

**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 June 30, 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 0-51357

BUILDERS FIRSTSOURCE, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of
incorporation or organization)

2001 Bryan Street, Suite 1600

Dallas, Texas

(Address of principal executive offices)

52-2084569

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

75201

(Zip Code)

(214) 880-3500

(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(s)</u>	<u>Name of Each Exchange on Which Registered</u>
Common stock, par value \$0.01 per share	BLDR	NASDAQ Stock Market LLC

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

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Small 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 by Rule 12b-2 of the Exchange Act). Yes No

The number of shares of the issuer's common stock, par value \$0.01, outstanding as of July 29, 2020 was 116,701,510.

BUILDERS FIRSTSOURCE, INC.

Index to Form 10-Q

	<u>Page</u>
<u>PART I — FINANCIAL INFORMATION</u>	
Item 1. Financial Statements	3
Condensed Consolidated Statement of Operations and Comprehensive Income (Unaudited) for the Three and Six Months Ended June 30, 2020 and 2019	3
Condensed Consolidated Balance Sheet (Unaudited) as of June 30, 2020 and December 31, 2019	4
Condensed Consolidated Statement of Cash Flows (Unaudited) for the Six Months Ended June 30, 2020 and 2019	5
Condensed Consolidated Statement of Changes in Stockholders' Equity (Unaudited) for the Three and Six Months Ended June 30, 2020 and 2019	6
Notes to Condensed Consolidated Financial Statements (Unaudited)	7
Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations	17
Item 3. Quantitative and Qualitative Disclosures About Market Risk	25
Item 4. Controls and Procedures	25
<u>PART II — OTHER INFORMATION</u>	
Item 1. Legal Proceedings	27
Item 1A. Risk Factors	27
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds	28
Item 3. Defaults Upon Senior Securities	29
Item 4. Mine Safety Disclosures	29
Item 5. Other Information	29
Item 6. Exhibits	30

PART I — FINANCIAL INFORMATION

Item 1. Financial Statements (unaudited)

BUILDERS FIRSTSOURCE, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENT OF OPERATIONS AND COMPREHENSIVE INCOME

	Three Months Ended June 30,		Six Months Ended June 30,	
	2020	2019	2020	2019
	(Unaudited)			
	(In thousands, except per share amounts)			
Net sales	\$ 1,945,643	\$ 1,904,523	\$ 3,732,664	\$ 3,535,823
Cost of sales	1,428,311	1,387,367	2,749,919	2,576,692
Gross margin	517,332	517,156	982,745	959,131
Selling, general and administrative expenses	388,077	401,511	792,543	771,595
Income from operations	129,255	115,645	190,202	187,536
Interest expense, net	26,812	29,382	78,743	54,283
Income before income taxes	102,443	86,263	111,459	133,253
Income tax expense	23,519	19,659	23,768	30,941
Net income	<u>\$ 78,924</u>	<u>\$ 66,604</u>	<u>\$ 87,691</u>	<u>\$ 102,312</u>
Comprehensive income	<u>\$ 78,924</u>	<u>\$ 66,604</u>	<u>\$ 87,691</u>	<u>\$ 102,312</u>
<i>Net income per share:</i>				
Basic	<u>\$ 0.68</u>	<u>\$ 0.58</u>	<u>\$ 0.75</u>	<u>\$ 0.89</u>
Diluted	<u>\$ 0.67</u>	<u>\$ 0.57</u>	<u>\$ 0.75</u>	<u>\$ 0.88</u>
<i>Weighted average common shares:</i>				
Basic	<u>116,634</u>	<u>115,757</u>	<u>116,446</u>	<u>115,592</u>
Diluted	<u>117,547</u>	<u>116,919</u>	<u>117,520</u>	<u>116,726</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

BUILDERS FIRSTSOURCE, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEET

	June 30, 2020	December 31, 2019
	(Unaudited)	
	(In thousands, except per share amounts)	
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 385,461	\$ 14,096
Accounts receivable, less allowances of \$16,834 and \$13,492 at June 30, 2020 and December 31, 2019, respectively	719,684	614,946
Other receivables	45,164	77,447
Inventories, net	615,142	561,255
Other current assets	36,136	39,123
Total current assets	1,801,587	1,306,867
Property, plant and equipment, net	743,542	721,887
Operating lease right-of-use assets, net	286,354	292,684
Goodwill	777,283	769,022
Intangible assets, net	126,519	128,388
Deferred income taxes	7,693	8,417
Other assets, net	21,700	22,225
Total assets	<u>\$ 3,764,678</u>	<u>\$ 3,249,490</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 554,394	\$ 436,823
Accrued liabilities	292,851	308,950
Current portion of operating lease liabilities	61,887	61,653
Current maturities of long-term debt	23,974	13,875
Total current liabilities	933,106	821,301
Noncurrent portion of operating lease liabilities	230,634	236,948
Long-term debt, net of current maturities, debt discount, and debt issuance costs	1,577,884	1,277,398
Deferred income taxes	38,169	36,645
Other long-term liabilities	68,951	52,245
Total liabilities	2,848,744	2,424,537
Commitments and contingencies (Note 10)		
Stockholders' equity:		
Preferred stock, \$0.01 par value, 10,000 shares authorized; zero shares issued and outstanding	-	-
Common stock, \$0.01 par value, 200,000 shares authorized; 116,701 and 116,052 shares issued and outstanding at June 30, 2020 and December 31, 2019, respectively	1,167	1,161
Additional paid-in capital	578,239	574,955
Retained earnings	336,528	248,837
Total stockholders' equity	915,934	824,953
Total liabilities and stockholders' equity	<u>\$ 3,764,678</u>	<u>\$ 3,249,490</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

BUILDERS FIRSTSOURCE, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

	Six Months Ended	
	June 30,	
	2020	2019
	(Unaudited)	
	(In thousands)	
Cash flows from operating activities:		
Net income	\$ 87,691	\$ 102,312
Adjustments to reconcile net income to net cash from operating activities:		
Depreciation and amortization	57,875	47,390
Amortization of debt issuance costs and debt discount	1,587	2,132
Loss on extinguishment of debt, net	5,349	1,498
Deferred income taxes	2,248	21,390
Stock compensation expense	6,720	6,038
Net gain on sale of assets and asset impairments	(188)	(1,023)
Changes in assets and liabilities, net of assets acquired and liabilities assumed:		
Receivables	(69,991)	(47,113)
Inventories	(53,685)	(20,631)
Other current assets	2,987	7,271
Other assets and liabilities	39,452	1,057
Accounts payable	108,152	90,050
Accrued liabilities	(18,311)	(31,586)
Net cash provided by operating activities	<u>169,886</u>	<u>178,785</u>
Cash flows from investing activities:		
Purchases of property, plant and equipment	(54,809)	(45,392)
Proceeds from sale of property, plant and equipment	1,451	4,620
Cash used for acquisitions	(15,893)	—
Net cash used in investing activities	<u>(69,251)</u>	<u>(40,772)</u>
Cash flows from financing activities:		
Borrowings under revolving credit facility	791,000	594,000
Repayments under revolving credit facility	(818,000)	(700,000)
Proceeds from issuance of notes	895,625	400,000
Repayments of long-term debt and other loans	(557,964)	(423,743)
Payments of debt extinguishment costs	(22,686)	—
Payments of loan costs	(13,800)	(7,278)
Exercise of stock options	708	1,883
Repurchase of common stock	(4,153)	(2,450)
Net cash provided by (used in) financing activities	<u>270,730</u>	<u>(137,588)</u>
Net change in cash and cash equivalents	371,365	425
Cash and cash equivalents at beginning of the period	14,096	10,127
Cash and cash equivalents at end of the period	<u>\$ 385,461</u>	<u>\$ 10,552</u>
Supplemental disclosures of cash flow information:		
Cash paid for interest	\$ 55,356	\$ 50,046
Cash paid for income taxes	335	2,797
Supplemental disclosures of non-cash activities:		
Accrued purchases of property, plant and equipment	\$ 1,900	\$ 4,030
Acquisition of assets under operating lease obligations	25,960	35,847
Acquisition of assets under finance lease obligations	10,132	7,036

The accompanying notes are an integral part of these condensed consolidated financial statements.

BUILDERS FIRSTSOURCE, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN STOCKHOLDERS' EQUITY

	Common Stock		Additional Paid in Capital (Unaudited) (In thousands)	Retained Earnings	Total
	Shares	Amount			
Balance at December 31, 2018	115,078	\$ 1,151	\$ 560,221	\$ 34,966	\$ 596,338
Vesting of restricted stock units	662	7	(7)	—	—
Stock compensation expense	—	—	2,659	—	2,659
Exercise of stock options	59	—	216	—	216
Shares withheld for restricted stock units vested	(196)	(2)	(2,448)	—	(2,450)
Net income	—	—	—	35,708	35,708
Balance at March 31, 2019	115,603	1,156	560,641	70,674	632,471
Vesting of restricted stock units	11	—	—	—	—
Stock compensation expense	—	—	3,379	—	3,379
Exercise of stock options	266	3	1,674	—	1,677
Net income	—	—	—	66,604	66,604
Balance at June 30, 2019	115,880	\$ 1,159	\$ 565,694	\$ 137,278	\$ 704,131
Balance at December 31, 2019	116,052	\$ 1,161	\$ 574,955	\$ 248,837	\$ 824,953
Vesting of restricted stock units	579	6	(6)	—	—
Stock compensation expense	—	—	3,254	—	3,254
Exercise of stock options	82	—	398	—	398
Shares withheld for restricted stock units vested	(168)	(2)	(3,832)	—	(3,834)
Net income	—	—	—	8,767	8,767
Balance at March 31, 2020	116,545	\$ 1,165	\$ 574,769	\$ 257,604	\$ 833,538
Vesting of restricted stock units	130	2	(2)	—	—
Stock compensation expense	—	—	3,466	—	3,466
Exercise of stock options	48	—	325	—	325
Shares withheld for restricted stock units vested	(22)	—	(319)	—	(319)
Net income	—	—	—	78,924	78,924
Balance at June 30, 2020	116,701	\$ 1,167	\$ 578,239	\$ 336,528	\$ 915,934

The accompanying notes are an integral part of these consolidated financial statements.

BUILDERS FIRSTSOURCE, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(unaudited)

1. Basis of Presentation

Builders FirstSource, Inc., a Delaware corporation formed in 1998, is a leading supplier and manufacturer of building materials, manufactured components and construction services to professional homebuilders, sub-contractors, remodelers and consumers. The Company operates approximately 400 locations in 40 states across the United States. In this quarterly report, references to the “Company,” “we,” “our,” “ours” or “us” refer to Builders FirstSource, Inc. and its consolidated subsidiaries unless otherwise stated or the context otherwise requires.

In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all recurring adjustments and normal accruals necessary for a fair statement of the Company’s financial position, results of operations and cash flows for the dates and periods presented. Results for interim periods are not necessarily indicative of the results to be expected during the remainder of the current year or for any future period. Intercompany transactions are eliminated in consolidation.

The condensed consolidated balance sheet as of December 31, 2019 is derived from the audited consolidated financial statements but does not include all disclosures required by accounting principles generally accepted in the United States of America. This condensed consolidated balance sheet as of December 31, 2019 and the unaudited condensed consolidated financial statements included herein should be read in conjunction with the more detailed audited consolidated financial statements for the year ended December 31, 2019 included in our most recent annual report on Form 10-K. Accounting policies used in the preparation of these unaudited condensed consolidated financial statements are consistent with the accounting policies described in the Notes to Consolidated Financial Statements included in our Form 10-K.

Recent Accounting Pronouncements

In December 2019, the Financial Accounting Standards Board (“FASB”) issued an update to existing guidance under the *Income Taxes* topic of the FASB Accounting Standards Codification (“Codification”). This updated guidance simplifies the accounting for income taxes by removing certain exceptions to the general principles in the Income Taxes topic. This guidance is effective for public companies annual and interim periods beginning after December 15, 2020 with early adoption permitted. We are currently evaluating the impact of this update on our consolidated financial statements.

In June 2016, the FASB issued an update to existing guidance under the *Investments* topic of the Codification. This update introduced a new impairment model for financial assets, known as the current expected credit losses (“CECL”) model that is based on expected losses rather than incurred losses. The CECL model requires an entity to estimate credit losses on financial assets, including trade accounts receivable, based on historical information, current information and reasonable and supportable forecasts. Under this guidance companies record an allowance through earnings for expected credit losses upon initial recognition of the financial asset. We adopted the aspects of this guidance applicable to us on a modified retrospective basis as of January 1, 2020. The adoption of this guidance did not have a material impact on our consolidated financial statements.

2. Revenue

The following table disaggregates our sales by product category (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2020	2019	2020	2019
Lumber & lumber sheet goods	\$ 622,158	\$ 601,487	\$ 1,174,639	\$ 1,119,176
Manufactured products	365,782	374,299	720,240	691,651
Windows, doors & millwork	404,054	391,049	795,370	744,439
Gypsum, roofing & insulation	125,789	138,388	236,641	259,307
Siding, metal & concrete products	200,575	191,289	369,460	341,207
Other building products & services	227,285	208,011	436,314	380,043
Net sales	<u>\$ 1,945,643</u>	<u>\$ 1,904,523</u>	<u>\$ 3,732,664</u>	<u>\$ 3,535,823</u>

Information regarding disaggregation of sales by segment is discussed in Note 11 to the condensed consolidated financial statements. Sales related to contracts with service elements represents less than 10% of the Company's net sales for each period presented.

The timing of revenue recognition, billings and cash collections results in accounts receivable, unbilled receivables, contract assets and contract liabilities. Contract asset balances were not significant as of June 30, 2020 or December 31, 2019. Contract liabilities consist of deferred revenue and customer advances and deposits. Contract liability balances are included in accrued liabilities on our consolidated balance sheet and were \$49.7 million and \$38.6 million as of June 30, 2020 and December 31, 2019, respectively.

3. Net Income per Common Share

Net income per common share ("EPS") is calculated in accordance with the *Earnings per Share* topic of the Codification, which requires the presentation of basic and diluted EPS. Basic EPS is computed using the weighted average number of common shares outstanding during the period. Diluted EPS is computed using the weighted average number of common shares outstanding during the period, plus the dilutive effect of potential common shares.

The table below presents the calculation of basic and diluted EPS (in thousands, except per share amounts):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2020	2019	2020	2019
Numerator:				
Net income	\$ 78,924	\$ 66,604	\$ 87,691	\$ 102,312
Denominator:				
Weighted average shares outstanding, basic	116,634	115,757	116,446	115,592
Dilutive effect of options and RSUs	913	1,162	1,074	1,134
Weighted average shares outstanding, diluted	<u>117,547</u>	<u>116,919</u>	<u>117,520</u>	<u>116,726</u>
Net income per share:				
Basic	<u>\$ 0.68</u>	<u>\$ 0.58</u>	<u>\$ 0.75</u>	<u>\$ 0.89</u>
Diluted	<u>\$ 0.67</u>	<u>\$ 0.57</u>	<u>\$ 0.75</u>	<u>\$ 0.88</u>
Antidilutive and contingent options and RSUs excluded from diluted EPS				
	<u>651</u>	<u>325</u>	<u>434</u>	<u>659</u>

4. Debt

Long-term debt consisted of the following (in thousands):

	June 30, 2020	December 31, 2019
2023 facility (1)	\$ —	\$ 27,000
2024 notes	—	503,923
2024 term loan (2)	52,000	52,000
2027 notes	777,500	475,000
2030 notes	550,000	—
Other finance obligations	219,264	221,726
Finance lease obligations	23,766	20,333
	1,622,530	1,299,982
Unamortized debt discount and debt issuance costs	(20,672)	(8,709)
	1,601,858	1,291,273
Less: current maturities of long-term debt	23,974	13,875
Long-term debt, net of current maturities	<u>\$ 1,577,884</u>	<u>\$ 1,277,398</u>

(1) The weighted average interest rate was 3.8% and 4.4% as of June 30, 2020 and December 31, 2019, respectively.

(2) The weighted average interest rate was 4.5% and 5.6% as of June 30, 2020 and December 31, 2019, respectively.

2020 Debt Transactions

During the six months ended June 30, 2020, the Company executed several debt transactions which are described in more detail below. These transactions include: (i) private offering of \$550.0 million in aggregate principal amount of 5.0% unsecured senior notes due 2030 (“2030 notes”), (ii) redemption of the remaining \$503.9 million in outstanding aggregate principal amount of 5.625% senior secured notes due 2024 (“2024 notes”) and \$47.5 million in aggregate principal amount of 6.75% senior secured notes due 2027 (“2027 notes”), (iii) private offering of \$350.0 million in aggregate principal amount of 6.75% senior secured notes due 2027. These transactions collectively have extended our debt maturity profile and strengthened our liquidity position.

First Quarter 2020 Refinancing Transactions

In February 2020, the Company completed a private offering of \$550.0 million in aggregate principal amount of 2030 notes at an issue price equal to 100% of par value. The net proceeds from the issuance of the 2030 notes were used together with a borrowing on our \$900.0 million revolving credit facility (“2023 facility”) to redeem the remaining \$503.9 million in outstanding aggregate principal amount of 2024 notes and \$47.5 million in aggregate principal amount of 2027 notes and to pay related transaction fees and expenses.

In connection with the issuance of the 2030 notes, we incurred \$8.3 million of various third-party fees and expenses. These costs have been recorded as a reduction to long-term debt and are being amortized over the contractual life of the 2030 notes using the effective interest method.

As the Company concluded that the redemption of the 2024 notes and 2027 notes were debt extinguishments, the Company recorded a loss on extinguishment of \$28.0 million in interest expense in the first quarter of 2020. Of this loss, approximately \$22.7 million was attributable to the payment of redemption premiums on the extinguished notes and \$5.3 million was attributable to the write-off of unamortized debt issuance costs and debt premium.

Second Quarter 2020 Debt Transaction

In April 2020, the Company completed a private offering of an additional \$350.0 million in aggregate principal amount of 2027 notes at an issue price of 98.75% of par value. The net proceeds from the issuance of the 2027 notes were used to repay the funds drawn under the 2023 facility and to pay related transaction fees and expenses, with the remaining net proceeds used for general corporate purposes.

The Company recognized the \$4.4 million in proceeds received below par value as a debt discount, which is recorded as a reduction to long-term debt. In connection with the issuance of the 2027 notes, we incurred \$5.5 million of various third-party fees and expenses, which have been recorded as a reduction to long-term debt. These third-party costs and the debt discount will be amortized over the contractual life of the 2027 notes using the effective interest method.

Senior Unsecured Notes due 2030

As of June 30, 2020, we have \$550.0 million outstanding in aggregate principal amount of the 2030 notes, which mature on March 1, 2030. Interest accrues on the 2030 notes at a rate of 5.00% per annum and is payable semi-annually on March 1 and September 1 of each year, commencing on September 1, 2020.

The terms of the 2030 notes are governed by the indenture, dated as of the February 11, 2020 (the "Indenture"), among the Company, the guarantors named therein and Wilmington Trust, National Association, as trustee. The 2030 notes, subject to certain exceptions, are guaranteed, jointly and severally, on a senior unsecured basis, by each of the Company's direct and indirect wholly owned subsidiaries (the "Guarantors") that guarantee its obligations under the Company's 2023 Facility and existing senior secured term loan facility (the "2024 term loan," and, together with the 2023 facility, the "Senior Secured Credit Facilities") and the 2027 Secured Notes. Subject to certain exceptions, future subsidiaries that guarantee the Senior Secured Credit Facilities, the 2027 notes or certain other indebtedness will also guarantee the 2030 notes.

The 2030 notes constitute senior unsecured obligations of the Company and the Guarantors, *pari passu* in right of payment with all of the existing and future senior indebtedness of the Company, including indebtedness under the Senior Secured Credit Facilities and the 2027 notes. The 2030 notes are also (i) effectively subordinated to all existing and future secured indebtedness of the Company and the Guarantors (including under the Senior Secured Credit Facilities and the 2027 notes) to the extent of the value of the assets securing such indebtedness, (ii) senior to all of the future subordinated indebtedness of the Company and the Guarantors, and (iii) structurally subordinated to any existing and future indebtedness and other liabilities, including preferred stock, of the Company's subsidiaries that do not guarantee the 2030 notes.

The Indenture contains restrictive covenants that limit the ability of the Company and its restricted subsidiaries to, among other things, incur additional debt or issue preferred stock, create liens, create restrictions on the Company's subsidiaries' ability to make payments to the Company, pay dividends and make other distributions in respect of the Company's and its subsidiaries' capital stock, make certain investments or certain other restricted payments, guarantee indebtedness, designate unrestricted subsidiaries, sell certain kinds of assets, enter into certain types of transactions with affiliates, and effect mergers and consolidations.

At any time prior to March 1, 2025, the Company may redeem the 2030 notes in whole or in part at a redemption price equal to 100% of the principal amount of the 2030 notes plus the "applicable premium" set forth in the Indenture. In addition, at any time prior to March 1, 2023, the Company may redeem up to 40% of the aggregate principal amount of the 2030 notes with the net cash proceeds of one or more equity offerings, as described in the Indenture, at a price equal to 105.0% of the principal amount thereof, plus accrued and unpaid interest, if any, to the redemption date. At any time on or after March 1, 2025, the Company may redeem the 2030 notes at the redemption prices set forth in the Indenture, plus accrued and unpaid interest, if any, to the redemption date. If the Company experiences certain change of control events, holders of the 2030 notes may require it to repurchase all or part of their 2030 notes at 101% of the principal amount thereof, plus accrued and unpaid interest, if any, to the repurchase date.

We were not in violation of any covenants or restrictions imposed by any of our debt agreements at June 30, 2020.

Fair Value

As of June 30, 2020 and December 31, 2019, the Company does not have any financial instruments which are measured at fair value on a recurring basis. We have elected to report the value of our 2027 notes, 2030 notes, 2024 term loan and 2023 facility at amortized cost. The fair values of the 2027 notes, 2030 notes and the 2024 term loan at June 30, 2020 were approximately \$797.5 million, \$519.8 million and \$50.2 million, respectively, and were determined using Level 2 inputs based on market prices.

5. Business Combination

On January 9, 2020, we acquired certain assets and operations of Bianchi & Company, Inc. ("Bianchi") for \$15.9 million in cash. Located in Charlotte, North Carolina, Bianchi is a supplier and installer of interior and exterior millwork. This acquisition was funded with a combination of cash on hand and borrowings under our 2023 facility.

This transaction was accounted for by the acquisition method, and accordingly the results of operations have been included in the Company's consolidated financial statements from the acquisition date. The purchase price was allocated to the assets acquired and liabilities assumed based on estimated fair values at the acquisition date, with the excess of purchase price over the estimated fair value of the net assets acquired recorded as goodwill. The fair value of acquired intangible assets of \$9.4 million, primarily related to customer relationships, was estimated by applying an income approach. That measure is based on significant Level 3 inputs not observable in the market. Key assumptions developed based on the Company's historical experience, future projections and comparable market data include future cash flows, long-term growth rates, attrition rates and discount rates. Pro forma results of operations as well as net sales and income attributable to Bianchi are not presented as this acquisition did not have a material impact on our results of operations. We did not incur any significant acquisition related costs attributable to this transaction.

The following table summarizes the aggregate fair values of the assets acquired and liabilities assumed at the acquisition date (in thousands):

Accounts receivable	\$	2,353
Inventory		202
Property, plant and equipment		74
Other assets		94
Goodwill (Note 6)		8,261
Intangible assets (Note 7)		9,440
Total assets acquired		<u>20,424</u>
Accounts payable and accrued liabilities		<u>(4,531)</u>
Total liabilities assumed		<u>(4,531)</u>
Total net assets acquired	\$	<u><u>15,893</u></u>

6. Goodwill

The following table sets forth the changes in the carrying amount of goodwill by reportable segment for the six months ended June 30, 2020 (in thousands):

	Northeast	Southeast	South	West	Total
Balance as of December 31, 2019					
Goodwill	\$ 97,102	\$ 60,691	\$ 343,919	\$ 311,946	\$ 813,658
Accumulated impairment losses	(494)	(615)	(43,527)	—	(44,636)
	<u>96,608</u>	<u>60,076</u>	<u>300,392</u>	<u>311,946</u>	<u>769,022</u>
Acquisitions	—	8,261	—	—	8,261
Balance as of June 30, 2020					
Goodwill	\$ 97,102	\$ 68,952	\$ 343,919	\$ 311,946	\$ 821,919
Accumulated impairment losses	(494)	(615)	(43,527)	—	(44,636)
	<u>\$ 96,608</u>	<u>\$ 68,337</u>	<u>\$ 300,392</u>	<u>\$ 311,946</u>	<u>\$ 777,283</u>

In 2020, the change in the carrying amount of goodwill is attributable to our acquisition of Bianchi. The amount allocated to goodwill is attributable to the assembled workforce of Bianchi as well as expected growth from the expanded millwork product and service operations acquired. All of the goodwill recognized from this acquisition is expected to be deductible for tax purposes and will be amortized ratably over a 15-year period for tax purposes.

7. Intangible Assets

The following table presents intangible assets as of:

	June 30, 2020		December 31, 2019	
	Gross carrying amount	Accumulated amortization	Gross carrying amount	Accumulated amortization
	(In thousands)			
Customer relationships	\$ 191,305	\$ (86,105)	\$ 183,445	\$ (77,016)
Trade names	52,061	(37,130)	51,361	(36,082)
Subcontractor relationships	5,440	(1,037)	4,700	(131)
Non-compete agreements	3,719	(1,734)	3,579	(1,468)
Total intangible assets	<u>\$ 252,525</u>	<u>\$ (126,006)</u>	<u>\$ 243,085</u>	<u>\$ (114,697)</u>

In connection with the acquisition of Bianchi, we recorded intangible assets of \$9.4 million, which includes \$7.9 million of customer relationships, \$0.7 million of subcontractor relationships, \$0.7 million of trade names and \$0.1 million of non-compete agreements. The weighted average useful lives of the acquired assets are 8.2 years in total, 9.3 years for customer relationships, 3.0 years for subcontractor relationships, 3.0 years for trade names and 3.0 years for non-compete agreements.

During the three and six months ended June 30, 2020, we recorded amortization expense in relation to the above-listed intangible assets of \$5.6 million and \$11.3 million, respectively. During the three and six months ended June 30, 2019, we recorded amortization expense in relation to the above-listed intangible assets of \$3.9 million and \$7.7 million, respectively.

The following table presents the estimated amortization expense for these intangible assets for the years ending December 31 (in thousands):

2020 (from July 1, 2020)	\$ 10,615
2021	20,231
2022	18,671
2023	15,408
2024	14,094
Thereafter	47,500
Total future net intangible amortization expense	<u>\$ 126,519</u>

8. Employee Stock-Based Compensation

Time Based Restricted Stock Unit Grants

In the first six months of 2020, our board of directors granted 714,000 RSUs to employees and eligible directors under our 2014 Incentive Plan for which vesting is based solely on continuous employment over the requisite service period. 512,000 of the RSUs vest at 33% per year at each anniversary of the grant date over the next three years, 64,000 of the RSUs cliff vest on the fourth anniversary of the grant date, 85,000 of the RSUs cliff vest on the second anniversary of the grant date and 53,000 of the RSUs cliff vest on the first anniversary of the grant date. The weighted average grant date fair value for these RSUs was \$19.23 per unit, which was based on the closing stock price on the respective grant dates.

Performance, Market and Service Condition Based Restricted Stock Unit Grants

In the first six months of 2020, our board of directors granted 272,000 RSUs to employees under our 2014 Incentive Plan, that cliff vest on the third anniversary of the grant date based on the Company's level of achievement of performance goals relating to return on invested capital ("ROIC") over a three-year period ("performance condition") as well as continued employment during the performance period ("service condition"). The total number of shares of common stock that may be earned from the performance condition ranges from zero to 200% of the RSUs granted. The number of shares earned from the performance condition may be further increased by 10% or decreased by 10% based on the Company's total shareholder return relative to a peer group during the performance period ("market condition"). The average grant date fair value for these RSUs, with consideration of the market condition, was \$23.18 per unit, which was determined using the Monte Carlo simulation model using the following assumptions:

Expected volatility (company)	40.0%
Expected volatility (peer group median)	40.0%
Correlation between the company and peer group median	0.5
Expected dividend yield	0.0%
Risk-free rate	0.9%

The expected volatilities and correlation are based on the historical daily returns of our common stock and the common stocks of the constituents of the Company's peer group over the most recent period equal to the measurement period. The expected dividend yield is based on our history of not paying regular dividends in the past and our current intention to not pay regular dividends in the foreseeable future. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant and has a term equal to the measurement period.

9. Income Taxes

A reconciliation of the statutory federal income tax rate to our effective rate for continuing operations is provided below:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2020	2019	2020	2019
Statutory federal income tax rate	21.0%	21.0%	21.0%	21.0%
State income taxes, net of federal income tax	3.4	4.4	3.3	4.4
Stock compensation windfall benefit	(0.2)	(0.4)	(1.4)	(0.3)
Permanent differences and other	(1.2)	(2.2)	(1.6)	(1.9)
	<u>23.0%</u>	<u>22.8%</u>	<u>21.3%</u>	<u>23.2%</u>

On March 27, 2020, President Trump signed the Coronavirus Aid, Relief, and Economic Security Act ("CARES Act") into law. The CARES Act is a relief package intended to assist many aspects of the American economy disrupted by the COVID-19 pandemic. Consistent with provisions provided under the CARES act, we have elected to defer the remission of certain payroll taxes through the end of 2020, with 50% of these deferred payroll taxes to be remitted by December 31, 2021 and the remaining 50% due by December 31, 2022. This is expected to provide us with approximately \$35 million of additional liquidity during the current year. We do not currently expect the CARES Act to have a material impact on our financial results, including our annual estimated effective tax rate.

We base our estimate of deferred tax assets and liabilities on current tax laws and rates. In certain cases, we also base our estimate on business plan forecasts and other expectations about future outcomes. Changes in existing tax laws or rates could affect our actual tax results, and future business results may affect the amount of our deferred tax liabilities or the valuation of our deferred tax assets over time. Due to uncertainties in the estimation process, particularly with respect to changes in facts and circumstances in future reporting periods, as well as the residential homebuilding industry's cyclicality and sensitivity to changes in economic conditions, particularly due to economic disruptions related to the COVID-19 pandemic, it is possible that actual results could differ from the estimates used in previous analyses.

Accounting for deferred taxes is based upon estimates of future results. Differences between the anticipated and actual outcomes of these future results could have a material impact on our consolidated results of operations or financial position.

10. Commitments and Contingencies

As of June 30, 2020, we had outstanding letters of credit totaling \$82.2 million under our 2023 facility that principally support our self-insurance programs.

The Company has a number of known and threatened construction defect legal claims. While these claims are generally covered under the Company's existing insurance programs to the extent any loss exceeds the deductible, there is a reasonable possibility of loss that is not able to be estimated at this time because (i) many of the proceedings are in the discovery stage, (ii) the outcome of future litigation is uncertain, and/or (iii) the complex nature of the claims. Although the Company cannot estimate a reasonable range of loss based on currently available information, the resolution of these matters could have a material adverse effect on the Company's financial position, results of operations or cash flows.

In addition, we are involved in various other claims and lawsuits incidental to the conduct of our business in the ordinary course. We carry insurance coverage in such amounts in excess of our self-insured retention as we believe to be reasonable under the circumstances and that may or may not cover any or all of our liabilities in respect of such claims and lawsuits. Although the ultimate disposition of these other proceedings cannot be predicted with certainty and there is a reasonable possibility of loss that is not able to be estimated at this time, there can be no assurances that future adverse judgments and costs would not be material to our results of operations or liquidity for a particular period.

11. Segment Information

We offer an integrated solution to our customers providing manufacturing, supply, and installation of a full range of structural and related building products. We provide a wide variety of building products and services directly to homebuilder customers. We manufacture floor trusses, roof trusses, wall panels, stairs, millwork, windows, and doors. We also provide a full range of construction services. These product and service offerings are distributed across approximately 400 locations operating in 40 states across the United States, which are organized into nine geographical regions. Centralized financial and operational oversight, including resource allocation and assessment of performance on an income before income taxes basis, is performed by our CEO, whom we have determined to be our chief operating decision maker ("CODM").

The Company has nine operating segments aligned with its nine geographical regions (Regions 1 through 9). While all of our operating segments have products, distribution methods and customers of a similar nature, certain of our operating segments have been aggregated due to also containing similar economic characteristics, resulting in the following composition of reportable segments:

- Regions 1 and 2 have been aggregated to form the "Northeast" reportable segment
- Regions 3 and 5 have been aggregated to form the "Southeast" reportable segment
- Regions 4 and 6 have been aggregated to form the "South" reportable segment
- Region 7, 8 and 9 have been aggregated to form the "West" reportable segment

In addition to our reportable segments, our consolidated results include corporate overhead, other various operating activities that are not internally allocated to a geographical region nor separately reported as a single unit to the CODM, and certain reconciling items primarily related to allocations of corporate overhead and rent expense, which have collectively been presented as "All Other". The accounting policies of the segments are consistent with those referenced in Note 1, except for noted reconciling items.

The following tables present Net sales, income before income taxes and certain other measures for the reportable segments, reconciled to total consolidated operations, for the periods indicated (in thousands):

Three months ended June 30, 2020

Reportable segments	Net sales	Depreciation & amortization	Interest	Income before income taxes
Northeast	\$ 294,214	\$ 3,596	\$ 5,197	\$ 13,132
Southeast	450,663	3,933	5,800	30,943
South	510,453	6,910	5,857	30,771
West	619,874	7,823	9,775	40,087
Total reportable segments	1,875,204	22,262	26,629	114,933
All other	70,439	6,213	183	(12,490)
Total consolidated	\$ 1,945,643	\$ 28,475	\$ 26,812	\$ 102,443

Three months ended June 30, 2019

Reportable segments	Net sales	Depreciation & amortization	Interest	Income before income taxes
Northeast	\$ 349,682	\$ 3,249	\$ 5,386	\$ 18,867
Southeast	416,080	3,083	5,480	24,260
South	473,763	4,887	5,823	28,886
West	587,140	6,417	8,960	35,613
Total reportable segments	1,826,665	17,636	25,649	107,626
All other	77,858	6,178	3,733	(21,363)
Total consolidated	\$ 1,904,523	\$ 23,814	\$ 29,382	\$ 86,263

Six months ended June 30, 2020

Reportable segments	Net sales	Depreciation & amortization	Interest	Income before income taxes
Northeast	\$ 589,787	\$ 7,092	\$ 10,128	\$ 17,748
Southeast	851,047	7,776	11,106	47,520
South	1,010,257	13,742	11,521	54,128
West	1,135,408	15,402	19,074	44,990
Total reportable segments	3,586,499	44,012	51,829	164,386
All other	146,165	13,863	26,914	(52,927)
Total consolidated	\$ 3,732,664	\$ 57,875	\$ 78,743	\$ 111,459

Six months ended June 30, 2019

Reportable segments	Net sales	Depreciation & amortization	Interest	Income before income taxes
Northeast	\$ 635,471	\$ 6,454	\$ 10,563	\$ 26,111
Southeast	802,753	6,116	11,062	41,516
South	932,372	9,719	11,723	57,895
West	1,022,520	12,763	17,668	35,439
Total reportable segments	3,393,116	35,052	51,016	160,961
All other	142,707	12,338	3,267	(27,708)
Total consolidated	\$ 3,535,823	\$ 47,390	\$ 54,283	\$ 133,253

Asset information by segment is not reported internally or otherwise reviewed by the CODM nor does the Company earn revenues or have long-lived assets located in foreign countries.

12. Related Party Transactions

Certain members of the Company's board of directors serve on the board of directors for one of our suppliers, PGT Innovations, Inc. Further, the Company has entered into certain leases of land and buildings with certain employees or non-affiliate stockholders. Activity associated with these related party transactions was not significant as of or for the six months ended June 30, 2020 or 2019.

Transactions between the Company and other related parties occur in the ordinary course of business. However, the Company carefully monitors and assesses related party relationships. Management does not believe that any of these transactions with related parties had a material impact on the Company's results for the six months ended June 30, 2020 or 2019.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion of our financial condition and results of operations should be read in conjunction with the Management's Discussion and Analysis of Financial Condition and Results of Operations and the consolidated financial statements and notes thereto for the year ended December 31, 2019 included in our most recent annual report on Form 10-K. The following discussion and analysis should also be read in conjunction with the unaudited condensed consolidated financial statements appearing elsewhere in this report. In this quarterly report on Form 10-Q, references to the "company," "we," "our," "ours" or "us" refer to Builders FirstSource, Inc. and its consolidated subsidiaries unless otherwise stated or the context otherwise requires.

Cautionary Statement

Statements in this report and the schedules hereto that are not purely historical facts or that necessarily depend upon future events, including statements about expected market share gains, forecasted financial performance or other statements about anticipations, beliefs, expectations, hopes, intentions or strategies for the future, may be forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended. Readers are cautioned not to place undue reliance on forward-looking statements. In addition, oral statements made by our directors, officers and employees to the investor and analyst communities, media representatives and others, depending upon their nature, may also constitute forward-looking statements. As with the forward-looking statements included in this report, these forward-looking statements are by nature inherently uncertain, and actual results may differ materially as a result of many factors. All forward-looking statements are based upon information available to Builders FirstSource, Inc. on the date this report was submitted. Builders FirstSource, Inc. undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Any forward-looking statements involve risks and uncertainties that could cause actual events or results to differ materially from the events or results described in the forward-looking statements, including risks or uncertainties related to the recent novel coronavirus disease 2019 ("COVID-19") pandemic, the Company's growth strategies, including gaining market share, or the Company's revenues and operating results being highly dependent on, among other things, the homebuilding industry, lumber prices and the economy. Builders FirstSource, Inc. may not succeed in addressing these and other risks. Further information regarding factors that could affect our financial and other results can be found in the risk factors section of Builders FirstSource, Inc.'s most recent annual report on Form 10-K filed with the Securities and Exchange Commission. Consequently, all forward-looking statements in this report are qualified by the factors, risks and uncertainties contained therein.

COMPANY OVERVIEW

We are a leading supplier and manufacturer of building materials, manufactured components and construction services to professional contractors, sub-contractors and consumers. The Company operates approximately 400 locations in 40 states across the United States. Given the span and depth of our geographical reach, our locations are organized into nine geographical regions (Regions 1 through 9), which are also our operating segments, and these are further aggregated into four reportable segments: Northeast, Southeast, South and West. All of our segments have similar customers, products and services, and distribution methods. Our financial statements contain additional information regarding segment performance which is discussed in Note 11 to the condensed consolidated financial statements included in Item 1 of this quarterly report on Form 10-Q.

We offer an integrated solution to our customers providing manufacturing, supply and installation of a full range of structural and related building products. Our manufactured products include our factory-built roof and floor trusses, wall panels and stairs, vinyl windows, custom millwork and trim, as well as engineered wood that we design, cut, and assemble for each home. We also assemble interior and exterior doors into pre-hung units. Additionally, we supply our customers with a broad offering of professional grade building products not manufactured by us, such as dimensional lumber and lumber sheet goods and various window, door and millwork lines. Our full range of construction-related services includes professional installation, turn-key framing and shell construction, and spans all our product categories.

We group our building products into six product categories:

- *Lumber & Lumber Sheet Goods.* Lumber & lumber sheet goods include dimensional lumber, plywood, and OSB products used in on-site house framing.
- *Manufactured Products.* Manufactured products consist of wood floor and roof trusses, steel roof trusses, wall panels, stairs, and engineered wood.
- *Windows, Door & Millwork.* Windows & doors are comprised of the manufacturing, assembly, and distribution of windows and the assembly and distribution of interior and exterior door units. Millwork includes interior trim and custom features that we manufacture under the Synboard[®] brand name.
- *Gypsum, Roofing & Insulation.* Gypsum, roofing, & insulation include wallboard, ceilings, joint treatment and finishes.

- *Siding, Metal, and Concrete.* Siding, metal, and concrete includes vinyl, composite, and wood siding, exterior trim, other exteriors, metal studs and cement.
- *Other Building Products & Services.* Other building products & services are comprised of products such as cabinets and hardware as well as services such as turn-key framing, shell construction, design assistance, and professional installation spanning the majority of our product categories.

Our operating results are dependent on the following trends, events and uncertainties, some of which are beyond our control:

- *Homebuilding Industry.* Our business is driven primarily by the residential new construction market and the residential repair and remodel market, which are in turn dependent upon a number of factors, including demographic trends, interest rates, consumer confidence, employment rates, housing affordability, foreclosure rates, the availability of skilled construction labor, and the health of the economy and mortgage markets. According to the U.S. Census Bureau, the seasonally adjusted annualized rates for U.S. total housing starts and U.S. single-family housing starts were 1.2 million and 0.8 million, respectively, as of June 30, 2020. However, both total and single-family housing starts remain below the normalized historical annual averages (from 1959 through 2019) of 1.5 million and 1.1 million, respectively.
- *Effect of COVID-19 Pandemic.* In March of 2020, the U.S. economy began to see significant disruption, uncertainty and record high levels of unemployment as a result of the COVID-19 pandemic. The extent and duration of this disruption and uncertainty are yet to be fully known, and we may experience a decline in housing starts, reduced sales demand, increased margin pressures and/or increased operating costs as a result. In addition to the COVID-19 effect, we may continue to experience pressure on our gross margins due to lower levels of housing starts versus historical norms, increased competition for homebuilder business and cyclical fluctuations in commodity prices. Although there has been a trend of consolidation within the building products supply industry over the past several years, our industry remains highly fragmented and competitive and we will continue to face significant competition from local and regional suppliers. While the extent to which demand will be disrupted due to the current pandemic is uncertain, we still believe there are several meaningful trends that indicate U.S. housing demand will rebound and continue to trend towards the historical average. These trends include historically low interest rates, the aging of housing stock, a shift to suburban living and normal population growth due to immigration and birth rate exceeding death rate. While the rate of market growth has recently been disrupted, industry forecasters, including the National Association of Homebuilders (“NAHB”), expect to see housing demand continue to increase.
- *Targeting Large Production Homebuilders.* In recent years, the homebuilding industry has undergone consolidation, and the larger homebuilders have increased their market share. We expect that trend to continue as larger homebuilders have better liquidity and land positions relative to the smaller, less capitalized homebuilders. Our focus is on maintaining relationships and market share with these customers while balancing the competitive pressures we are facing in servicing large homebuilders with certain profitability expectations. Additionally, we have been successful in expanding our custom homebuilder base while maintaining acceptable credit standards.
- *Repair and remodel end market.* Although the repair and remodel end market is influenced by housing starts to a lesser degree than the homebuilding market, the repair and remodel end market is still dependent upon some of the same factors as the homebuilding market, including demographic trends, interest rates, consumer confidence, employment rates and the health of the economy and home financing markets. The repair and remodel end market has been impacted by the COVID-19 pandemic and while the extent of this impact and related uncertainties are yet to be fully known, we may experience reduced sales demand, increased margin pressures and/or increased operating costs in this area of our business as a result. We expect that our ability to remain competitive in this space will depend on our continued ability to provide a high level of customer service coupled with a broad product offering.
- *Use of Prefabricated Components.* Homebuilders are increasingly using prefabricated components in order to realize increased efficiency, overcome skilled construction labor shortages and improve quality. Shortening cycle time from start to completion is a key imperative of the homebuilders during periods of strong consumer demand. We continue to see the demand for prefabricated components increasing within the residential new construction market as the availability of skilled construction labor remains limited.
- *Economic Conditions.* Economic changes both nationally and locally in our markets impact our financial performance. The building products supply industry is highly dependent upon new home construction and subject to cyclical market changes. Our operations are subject to fluctuations arising from changes in supply and demand, national and local economic conditions, labor costs and availability, competition, government regulation, trade policies and other factors that affect the homebuilding industry such as demographic trends, interest rates, housing starts, the high cost of land development, employment levels, consumer confidence, and the availability of credit to homebuilders, contractors, and homeowners. The disruptions and uncertainties as a result of the ensuing COVID-19 pandemic may have a significant impact on our future operating results.

- *Housing Affordability.* The affordability of housing can be a key driver in demand for our products. Home affordability is influenced by a number of economic factors, such as the level of employment, consumer confidence, consumer income, supply of houses, the availability of financing and interest rates. Changes in the inventory of available homes as well as economic factors relative to home prices could result in changes to the affordability of homes. As a result, homebuyer demand may shift towards smaller, or larger, homes creating fluctuations in demand for our products.
- *Cost of Materials.* Prices of wood products, which are subject to cyclical market fluctuations, may adversely impact operating income when prices rapidly rise or fall within a relatively short period of time. We purchase certain materials, including lumber products, which are then sold to customers as well as used as direct production inputs for our manufactured and prefabricated products. Short-term changes in the cost of these materials, some of which are subject to significant fluctuations, are oftentimes passed on to our customers, but our pricing quotation periods and market competition may limit our ability to pass on such price changes. We may also be limited in our ability to pass on increases on in-bound freight costs on our products. Our inability to pass on material price increases to our customers could adversely impact our operating results.
- *Controlling Expenses.* Another important aspect of our strategy is controlling costs and striving to be a low-cost building materials supplier in the markets we serve. We pay close attention to managing our working capital and operating expenses. Further, we pay careful attention to our logistics function and its effect on our shipping and handling costs. The disruptive impacts of the COVID-19 pandemic on our ongoing operating expenses could be significant.
- *Multi-Family and Light Commercial Business.* Our primary focus has been, and continues to be, on single-family residential new construction and the repair and remodel end market. However, we will continue to identify opportunities for profitable growth in the multi-family and light commercial markets.
- *Capital Structure:* As a result of our historical growth through acquisitions, we have substantial indebtedness. We strive to optimize our capital structure to ensure that our financial needs are met in light of economic conditions, business activities, organic investments, opportunities for growth through acquisition and the overall risk characteristics of our underlying assets. In addition to these factors, we also evaluate our capital structure on the basis of our leverage ratio, our liquidity position, our debt maturity profile and market interest rates. As such, we may enter into various debt or equity transactions in order to appropriately manage and optimize our capital structure and liquidity needs.

RECENT DEVELOPMENTS

Debt Transactions

During the six months ended June 30, 2020, the Company executed several debt transactions, including the redemption of \$503.9 million in outstanding aggregate principal amount of 5.625% senior secured notes due 2024 (“2024 notes”) and \$47.5 million in aggregate principal amount of 6.75% senior secured notes due 2027 (“2027 notes”). The repayments of our 2024 notes and 2027 notes were funded with the proceeds of the issuance of \$550.0 million in aggregate principal amount of 5.0% unsecured senior notes due 2030 (“2030 notes”) and cash on hand. Additionally, the Company issued \$350.0 million in aggregate principal amount of our 2027 notes. Collectively, these transactions have extended our debt maturity profile and strengthened our liquidity position.

These transactions are described in Note 4 to the condensed consolidated financial statements included in Item 1 of this quarterly report on Form 10-Q. From time to time, based on market conditions and other factors and subject to compliance with applicable laws and regulations, the Company may repurchase or call our notes, repay debt, repurchase shares of our common stock or otherwise enter into transactions regarding its capital structure.

Business Combinations

On January 9, 2020, we acquired certain assets and operations of Bianchi & Company, Inc. (“Bianchi”) for \$15.9 million in cash. Located in Charlotte, North Carolina, Bianchi is a supplier and installer of interior and exterior millwork.

This acquisition is described in Note 5 to the consolidated financial statements included in Item 1 of this quarterly report on Form 10-Q.

Retirement of President and Chief Executive Officer

In January 2020, Mr. Crow notified our Board of his decision to retire as President and Chief Executive Officer of the Company during 2020 after assisting the Board in hiring his replacement. Mr. Crow has agreed to continue with the Company in a consulting capacity for a period of time following the appointment of a new Chief Executive Officer to assist in the transition.

CURRENT OPERATING CONDITIONS AND OUTLOOK

Though the level of housing starts remains below the historical average, the homebuilding industry has improved since 2011. However, in March of 2020, the U.S. economy began to see significant disruption, uncertainty and a record level of unemployment as a result of the COVID-19 pandemic. While the extent of these disruptions and uncertainties is yet to be fully known, we may experience reduced sales demand, increased margin pressures and/or increased operating costs as a result. For the second quarter of 2020, actual U.S. total housing starts were 0.3 million, a 17.1% decrease compared to the second quarter of 2019. Actual U.S. single-family starts were 0.2 million in the second quarter of 2020, a 13.0% decrease compared to the same quarter a year ago. For the six months ended June 30, 2020 actual U.S. total housing starts were 0.6 million, a 0.7% increase compared to the six months ended June 30, 2019. Actual U.S. single-family starts were 0.4 million in the first six months of 2020, a 1.3% decrease compared to the same period a year ago. Recent forecasts from a composite of third party sources, including the NAHB, estimate 1.2 million U.S. total housing starts and 0.8 million U.S single family housing starts for the full year 2020, which are decreases of 9.6% and 6.5%, respectively, from 2019. The projected decrease in starts is primarily attributable to the COVID-19 pandemic. In addition, the Home Improvement Research Institute (“HIRI”) is forecasting sales in the professional repair and remodel end market to decrease approximately 8.5% in 2020 compared to 2019.

Our net sales for the second quarter of 2020 increased 2.2% from the same period last year. Acquisitions accounted for 2.5% of our net sales growth in the second quarter of 2020, while commodity price inflation accounted for another 1.8%. These areas of growth were offset by declines in core organic net sales as a result of disruptions from the COVID-19 pandemic. Excluding the impact of acquisitions and commodity price inflation, core organic net sales declined by 2.1% in the single-family, multi-family and repair and remodel/other end markets. Our gross profit percentage in the second quarter of 2020 decreased by 0.6% compared to the second quarter of 2019 which was primarily attributable to the expected normalization in our lumber and lumber sheet goods product category gross margin percentage compared to the second quarter of 2019. Our selling, general and administrative expenses, as a percentage of net sales, were 19.9% in the second quarter of 2020, a 1.2% decrease from 21.1% in the second quarter of 2019, primarily driven by disciplined reduction of compensation, travel and entertainment costs during the COVID-19 pandemic, as well as lower fuel costs.

While temporarily hampered by the disruptions and uncertainties brought on by the COVID-19 pandemic, we believe the long-term outlook for the housing industry is positive due to growth in the underlying demographics. We feel we are well-positioned to take advantage of the construction activity in our markets and to increase our market share, which may include strategic acquisitions. We will continue to focus on working capital by closely monitoring the credit exposure of our customers, remaining focused on maintaining the right level of inventory and by working with our vendors to improve payment terms and pricing on our products. We strive to achieve the appropriate balance of short-term expense control while maintaining the expertise and capacity to grow the business as market conditions improve. In addition, optimization of our capital structure will continue to be a key area of focus for the Company.

SEASONALITY AND OTHER FACTORS

Our first and fourth quarters have historically been, and are generally expected to continue to be, adversely affected by weather causing reduced construction activity during these quarters. In addition, quarterly results historically have reflected, and are expected to continue to reflect, fluctuations from period to period arising from the following:

- The volatility of lumber prices;
- The cyclical nature of the homebuilding industry;
- General economic conditions in the markets in which we compete;
- The pricing policies of our competitors;
- Disruptions in our supply chain
- The production schedules of our customers; and
- The effects of weather.

The composition and level of working capital typically change during periods of increasing sales as we carry more inventory and receivables. Working capital levels typically increase in the first and second quarters of the year due to higher sales during the peak residential construction season. These increases may result in negative operating cash flows during this peak season, which historically have been financed through available cash and borrowing availability under credit facilities. Generally, collection of receivables and reduction in inventory levels following the peak building and construction season positively impact cash flow.

RESULTS OF OPERATIONS

The following table sets forth, for the three and six months ended June 30, 2020 and 2019, the percentage relationship to net sales of certain costs, expenses and income items:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2020	2019	2020	2019
Net sales	100.0%	100.0%	100.0%	100.0%
Cost of sales	73.4%	72.8%	73.7%	72.9%
Gross margin	26.6%	27.2%	26.3%	27.1%
Selling, general and administrative expenses	19.9%	21.1%	21.2%	21.8%
Income from operations	6.7%	6.1%	5.1%	5.3%
Interest expense, net	1.4%	1.6%	2.2%	1.5%
Income tax expense	1.2%	1.0%	0.6%	0.9%
Net income	4.1%	3.5%	2.3%	2.9%

Three Months Ended June 30, 2020 Compared with the Three Months Ended June 30, 2019

Net Sales. Net sales for the three months ended June 30, 2020 were \$1,945.6 million, a 2.2% increase from net sales of \$1,904.5 million for the three months ended June 30, 2019. Acquisitions accounted for 2.5% of our net sales growth in the second quarter of 2020, while commodity price inflation accounted for another 1.8%. These areas of growth were offset by declines in core organic net sales as a result of disruptions from the COVID-19 pandemic. Excluding the impact of acquisitions and commodity price inflation, core organic net sales declined 2.1% in the second quarter of 2020 across all our customer end markets.

The following table shows net sales classified by product category (dollars in millions):

	Three Months Ended June 30,					
	2020		2019		% Change	
	Net sales	% of Net sales	Net sales	% of Net sales		
Lumber & lumber sheet goods	\$ 622.1	32.0%	\$ 601.5	31.6%	3.4%	
Manufactured products	365.8	18.8%	374.3	19.7%	(2.3)%	
Windows, doors & millwork	404.0	20.8%	391.0	20.5%	3.3%	
Gypsum, roofing & insulation	125.8	6.5%	138.4	7.3%	(9.1)%	
Siding, metal & concrete products	200.6	10.3%	191.3	10.0%	4.9%	
Other building products & services	227.3	11.6%	208.0	10.9%	9.3%	
Net sales	\$ 1,945.6	100.0%	\$ 1,904.5	100.0%	2.2%	

We achieved increased net sales in all our product categories, except in our Manufactured products and our Gypsum, roofing and insulation categories, which saw a particularly adverse impact from several state and local shutdowns related to the COVID-19 pandemic in the second quarter of 2020. Despite the disruptions from the pandemic, we achieved increased net sales in our remaining product categories due to higher sales volume.

Gross Margin. Gross margin increased \$0.2 million to \$517.3 million. Our gross margin percentage decreased to 26.6% in the second quarter of 2020 from 27.2% in the second quarter of 2019, a 0.6% decrease. The decrease was primarily attributable to the expected normalization in our lumber and lumber sheet goods product category gross margin percentage compared to the second quarter of 2019.

Selling, General and Administrative Expenses. In the second quarter of 2020, selling, general and administrative expenses decreased \$13.4 million, or 3.3% and as a percentage of sales decreased to 19.9% from 21.1% in the second quarter of 2019. This decrease was primarily driven by lower variable compensation and benefit expenses and travel and entertainment costs, as well as lower fuel costs, which was partially offset with higher depreciation expense in the period. Also contributing to the decrease as a percentage of net sales was the effect of commodity price inflation on our net sales in the second quarter of 2020.

Interest Expense, Net. Interest expense was \$26.8 million in the second quarter of 2020, a decrease of \$2.6 million from the second quarter of 2019. Interest expense for the second quarter of 2019 includes \$4.3 million in one-time charges related to the debt financing transactions executed in that period. Adjusting for the one-time charges, interest expense increased by \$1.7 million due to a higher outstanding debt balance as compared to the second quarter of 2019, partially offset by the effect of lower interest rates.

Income Tax Expense. We recorded income tax expense of \$23.5 million and \$19.7 million in the second quarters of 2020 and 2019, respectively. Our effective tax rate was 23.0% and 22.8% for the three month periods ended June 30, 2020 and 2019, respectively.

Six Months Ended June 30, 2020 Compared with the Six Months Ended June 30, 2019

Net Sales. Net sales for the six months ended June 30, 2020 were \$3,732.7 million, a 5.6% increase over net sales of \$3,535.8 million for the six months ended June 30, 2019. In the first six months of 2020, acquisitions increased net sales by 3.0%, with additional core organic growth of 0.6%. In addition, commodity price inflation and one additional selling day also increased net sales in the first six months of 2020 by 1.2% and 0.8%, respectively. Excluding the impact of commodity price inflation and the impact of one additional selling day, we achieved growth across all of our customer end markets.

The following table shows net sales classified by product category (dollars in millions):

	Six Months Ended June 30,					
	2020		2019		% Change	
	Net sales	% of Net sales	Net sales	% of Net sales		
Lumber & lumber sheet goods	\$ 1,174.7	31.5%	\$ 1,119.2	31.7%	5.0%	
Manufactured products	720.2	19.3%	691.7	19.6%	4.1%	
Windows, doors & millwork	795.4	21.3%	744.4	21.1%	6.9%	
Gypsum, roofing & insulation	236.6	6.3%	259.3	7.3%	(8.8)%	
Siding, metal & concrete products	369.5	9.9%	341.2	9.6%	8.3%	
Other building products & services	436.3	11.7%	380.0	10.7%	14.8%	
Net sales	<u>\$ 3,732.7</u>	<u>100.0%</u>	<u>\$ 3,535.8</u>	<u>100.0%</u>	<u>5.6%</u>	

We achieved increased net sales in all our product categories, except in our Gypsum, roofing and insulation category, primarily due to higher sales volumes and as a result of our continued efforts to focus on higher margin opportunities through both acquisition targets and core organic growth.

Gross Margin. Gross margin increased \$23.6 million to \$982.7 million. Our gross margin percentage decreased to 26.3% in the first six months of 2020 from 27.1% in the first six months of 2019, a 0.8% decrease. We experienced a stronger gross margin percentage in the first six months of 2019 as a result of commodity price deflation in the period.

Selling, General and Administrative Expenses. For the six months ended June 30, 2020, selling, general and administrative expenses increased \$20.9 million, or 2.7% and as a percentage of sales decreased to 21.2% from 21.8% in the first six months of 2019. This increase was primarily due to higher compensation costs and depreciation expense in the first six months of 2020, offset by lower fuel costs. The decrease as a percentage of net sales was attributable to the effect of commodity price inflation on our net sales.

Interest Expense, Net. Interest expense was \$78.7 million for the six months ended June 30, 2020, an increase of \$24.5 million compared to the six months ended June 30, 2019. This increase in interest expense is primarily due to a \$28.0 million loss on debt extinguishment related to the repurchase of our 2024 notes and partial repurchase of our 2027 notes recorded in the first quarter of 2020.

Income Tax Expense. We recorded income tax expense of \$23.8 million and \$30.9 million for the six months ended June 30, 2020 and 2019, respectively. Our effective tax rate was 21.3% and 23.2% in the first six months of 2020 and 2019, respectively.

Results by Reportable Segment

The following tables show net sales and income before income taxes by reportable segment excluding the “All Other” caption as shown in Note 11 to the condensed consolidated financial statements included in Item 1 of this quarterly report on Form 10-Q (dollars in thousands):

	Three months ended June 30,									
	Net sales					Income before income taxes				
	2020	% of Net sales	2019	% of Net sales	% change	2020	% of Net sales	2019	% of Net sales	% change
Northeast	\$ 294,214	15.7%	\$ 349,682	19.1%	(15.9)%	\$ 13,132	4.5%	\$ 18,867	5.4%	(30.4)%
Southeast	450,663	24.0%	416,080	22.8%	8.3%	30,943	6.9%	24,260	5.8%	27.5%
South	510,453	27.2%	473,763	25.9%	7.7%	30,771	6.0%	28,886	6.1%	6.5%
West	619,874	33.1%	587,140	32.2%	5.6%	40,087	6.5%	35,613	6.1%	12.6%
	<u>\$ 1,875,204</u>	<u>100.0%</u>	<u>\$ 1,826,665</u>	<u>100.0%</u>		<u>\$ 114,933</u>	<u>6.1%</u>	<u>\$ 107,626</u>	<u>5.9%</u>	

	Six months ended June 30,									
	Net sales					Income before income taxes				
	2020	% of Net sales	2019	% of Net sales	% change	2020	% of Net sales	2019	% of Net sales	% change
Northeast	\$ 589,787	16.4%	\$ 635,471	18.7%	(7.2)%	\$ 17,748	3.0%	\$ 26,111	4.1%	(32.0)%
Southeast	851,047	23.7%	802,753	23.7%	6.0%	47,520	5.6%	41,516	5.2%	14.5%
South	1,010,257	28.2%	932,372	27.5%	8.4%	54,128	5.4%	57,895	6.2%	(6.5)%
West	1,135,408	31.7%	1,022,520	30.1%	11.0%	44,990	4.0%	35,439	3.5%	27.0%
	<u>\$ 3,586,499</u>	<u>100.0%</u>	<u>\$ 3,393,116</u>	<u>100.0%</u>		<u>\$ 164,386</u>	<u>4.6%</u>	<u>\$ 160,961</u>	<u>4.7%</u>	

We have four reportable segments based on an aggregation of the geographic regions in which we operate. While there is some geographic similarity between our reportable segments and the regions as defined by the U.S. Census Bureau, our reportable segments do not necessarily fully align with any single U.S. Census Bureau region.

According to the U.S. Census Bureau, actual single-family housing starts in the second quarter of 2020 decreased 17.0%, 9.7%, 11.5% and 17.3% in the Northeast, Midwest, South and West regions, respectively, compared to the second quarter of 2019. For the second quarter of 2020, our net sales increased in the Southeast, South and West reportable segments primarily due to the impact of acquisitions and commodity price inflation compared to the second quarter of 2019. Net sales decreased in the second quarter of 2020 in the Northeast reportable segment as that area of the country was impacted by state and local mandates that prohibited construction activity as a result of the COVID-19 pandemic. We achieved increased profitability in our Southeast, South and West reportable segments largely due to sales volume growth. However, profitability declined in our Northeast reportable segment largely due to the impact of the COVID-19 pandemic on net sales.

According to the U.S. Census Bureau, actual single-family housing starts in the first six months of 2020 decreased 8.0% and 2.1% in the Northeast and South regions respectively, compared to the first six months of 2019. However, single-family housing starts increased 1.6% in the West region, and single-family housing starts stayed relatively flat in the Midwest region over the same period. For the six months ended June 30, 2020, our net sales increased in the Southeast, South and West reportable segments primarily due to the impact of acquisitions and commodity price inflation compared to the six months ended June 30, 2019. Net sales decreased in the first six months of 2020 in the Northeast reportable segment as that area of the country was impacted by state and local mandates that prohibited construction activity as a result of the COVID-19 pandemic. We achieved increased profitability in our Southeast and West reportable segments largely due to sales volume growth. However, profitability declined in our Northeast and South reportable segment largely due to the impact of the COVID-19 pandemic on net sales.

LIQUIDITY AND CAPITAL RESOURCES

Our primary capital requirements are to fund working capital needs and operating expenses, meet required interest and principal payments, and to fund capital expenditures and potential future acquisitions. Our capital resources at June 30, 2020 consist of cash on hand and borrowing availability under our 2023 facility.

Our 2023 facility will be primarily used for working capital, general corporate purposes, and funding acquisitions. In addition, we may use the 2023 facility to facilitate debt consolidation. Availability under the 2023 facility is determined by a borrowing base. Our borrowing base consists of trade accounts receivable, inventory, other receivables which include progress billings and credit card receivables, and qualified cash that all meet specific criteria contained within the credit agreement, minus agent specified reserves. Net excess borrowing availability is equal to the maximum borrowing amount minus outstanding borrowings and letters of credit.

The following table shows our borrowing base and excess availability as of June 30, 2020 and December 31, 2019 (in millions):

	As of	
	June 30, 2020	December 31, 2019
Accounts Receivable Availability	\$ 504.9	\$ 413.0
Inventory Availability	403.8	370.0
Other Receivables Availability	42.6	29.8
Gross Availability	951.3	812.8
Less:		
Agent Reserves	(30.2)	(26.6)
Plus:		
Cash in Qualified Accounts	357.4	4.2
Borrowing Base	1,278.5	790.4
Aggregate Revolving Commitments	900.0	900.0
Maximum Borrowing Amount (lesser of Borrowing Base and Aggregate Revolving Commitments)	900.0	790.4
Less:		
Outstanding Borrowings	0.0	(27.0)
Letters of Credit	(82.2)	(82.2)
Net Excess Borrowing Availability on Revolving Facility	<u>\$ 817.8</u>	<u>\$ 681.2</u>

As of June 30, 2020, we do not have any outstanding borrowings under our 2023 facility and our net excess borrowing availability was \$817.8 million after being reduced by outstanding letters of credit of approximately \$82.2 million. Excess availability must equal or exceed a minimum specified amount, currently \$90.0 million, or we are required to meet a fixed charge coverage ratio of 1:00 to 1:00. We were not in violation of any covenants or restrictions imposed by any of our debt agreements at June 30, 2020.

Liquidity

Our liquidity at June 30, 2020 was \$1,203.3 million, which consists of net borrowing availability under the 2023 facility and \$385.5 million cash on hand.

We have substantial indebtedness following our historical acquisitions, which increased our interest expense and could have the effect of, among other things, reducing our flexibility to respond to changing business and economic conditions. From time to time, based on market conditions and other factors and subject to compliance with applicable laws and regulations, the Company may repurchase or call our notes, repay debt, repurchase shares or otherwise enter into transactions regarding its capital structure.

Should the current economic and industry conditions deteriorate further from the disruptions of the COVID-19 pandemic or otherwise, or we pursue additional acquisitions, we may be required to raise additional funds through the sale of capital stock or debt in the public capital markets or in privately negotiated transactions. There can be no assurance that any of these financing options would be available on favorable terms, if at all. Alternatives to help supplement our liquidity position could include, but are not limited to, idling or permanently closing additional facilities, adjusting our headcount in response to current business conditions, attempts to renegotiate leases, managing our working capital and/or divesting of non-core businesses. There are no assurances that these steps would prove successful or materially improve our liquidity position.

Consolidated Cash Flows

Cash provided by operating activities was \$169.9 million for the six months ended June 30, 2020 compared to cash provided by operating activities of \$178.8 million for the six months ended June 30, 2019. The \$8.9 million decrease in cash provided by operations was largely the result of our working capital increase of \$30.8 million in the first six months of 2020 exceeding the working capital increase of \$2.0 million in the first six months of 2019. This increase in the use of cash for working capital was partially offset by cash provided by other assets and liabilities and deferred income taxes of \$19.3 million in the six months ended June 30, 2020 compared to the six months ended June 30, 2019.

Cash used in investing activities was \$69.3 million and \$40.8 million for the six months ended June 30, 2020 and 2019, respectively. This increase in cash used in investing activities was primarily due to the acquisition of Bianchi described in Note 5 to the consolidated financial statements included in Item 1 of this quarterly report on Form 10-Q, as well as an increase from the timing of annual capital expenditures pulled into the first six months of 2020 compared to the first six months of 2019.

Cash provided by financing activities was \$270.7 million for the six months ended June 30, 2020 compared to cash used in financing activities of \$137.6 million for the six months ended June 30, 2019. Cash provided by financing activities for the first six months of 2020 was primarily related to the net proceeds received from the Company's financing transactions during the period, including the issuance of \$550.0 million of 2030 notes and the issuance of \$350.0 million of 2027 notes. The proceeds from these issuances were offset by the redemption of the remaining \$503.9 million in outstanding aggregate principal amount of 2024 notes, and \$47.5 million in aggregate principal amount of senior secured notes due 2027.

RECENT ACCOUNTING PRONOUNCEMENTS

Information regarding recent accounting pronouncements is discussed in Note 1 to the condensed consolidated financial statements included in Item 1 of this quarterly report on Form 10-Q.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Our business could be materially and adversely affected by the current COVID-19 pandemic, or any recurrence or worsening of the COVID-19 pandemic, particularly if located in regions where we derive a significant amount of our revenue or profit or where our suppliers and customers are located. The occurrence of such an outbreak or other adverse public health developments could materially disrupt our business and operations. Such events could also significantly impact our industry and cause a temporary closure of locations, which could severely disrupt our operations and have a material adverse effect on our business, financial condition and results of operation. Some of our locations were temporarily closed during parts of the first and second quarters of 2020 in the few states or counties where construction activities were temporarily prohibited. To the extent the COVID-19 pandemic adversely affects our business, financial conditions and results of operations, it may also have the effect of heightening many of the other risks described in Item 1A Risk Factors section and included in our Annual Report on Form 10-K incorporated by reference herein, such as those relating to our substantial level of indebtedness, our future capital needs, our need to generate sufficient cash to service our indebtedness, and our ability to comply with the covenants contained in the agreements that govern our indebtedness.

We may experience changes in interest expense if changes in our debt occur. Changes in market interest rates could also affect our interest expense. Our 2027 notes and 2030 notes bear interest at a fixed rate, therefore, our interest expense related to these notes would not be affected by an increase in market interest rates. Borrowings under the 2023 facility and the 2024 term loan bear interest at either a base rate or eurodollar rate, plus, in each case, an applicable margin. As of June 30, 2020, we do not have outstanding borrowings under the 2023 facility. The 2023 facility also assesses variable commitment and outstanding letter of credit fees based on quarterly average loan utilization. A 1.0% increase in interest rates on the 2024 term loan would result in approximately \$0.5 million in additional interest expense annually as of June 30, 2020.

We purchase certain materials, including lumber products, which are then sold to customers as well as used as direct production inputs for our manufactured products that we deliver. Short-term changes in the cost of these materials and the related in-bound freight costs, some of which are subject to significant fluctuations, are sometimes, but not always, passed on to our customers. Delays in our ability to pass on material price increases to our customers can adversely impact our operating results.

Item 4. Controls and Procedures

Disclosure Controls Evaluation and Related CEO and CFO Certifications. Our management, with the participation of our principal executive officer ("CEO") and principal financial officer ("CFO"), conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this quarterly report.

Certifications of our CEO and our CFO, which are required in accordance with Rule 13a-14 of the Securities Exchange Act of 1934, as amended ("Exchange Act"), are attached as exhibits to this quarterly report. This "Controls and Procedures" section includes the information concerning the controls evaluation referred to in the certifications, and it should be read in conjunction with the certifications for a more complete understanding of the topics presented.

Limitations on the Effectiveness of Controls. We do not expect that our disclosure controls and procedures will prevent all errors and all fraud. A system of controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the system are met. Because of the limitations in all such systems, no evaluation can provide absolute assurance that all control issues and instances of fraud, if any, within the Company have been detected. Furthermore, the design of any system of controls and procedures is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions, regardless of how unlikely. Because of these inherent limitations in a cost-effective system of controls and procedures, misstatements or omissions due to error or fraud may occur and not be detected.

Scope of the Controls Evaluation. The evaluation of our disclosure controls and procedures included a review of their objectives and design, and the effect of the controls and procedures on the information generated for use in this quarterly report. In the course of the evaluation, we sought to identify whether we had any data errors, control problems or acts of fraud and to confirm that appropriate corrective action, including process improvements, were being undertaken if needed. This type of evaluation is performed on a quarterly basis so that conclusions concerning the effectiveness of our disclosure controls and procedures can be reported in our quarterly reports on Form 10-Q. Many of the components of our disclosure controls and procedures are also evaluated by our internal audit department, our legal department and by personnel in our finance organization. The overall goals of these various evaluation activities are to monitor our disclosure controls and procedures on an ongoing basis, and to maintain them as dynamic systems that change as conditions warrant.

Conclusions regarding Disclosure Controls. Based on the required evaluation of our disclosure controls and procedures, our CEO and CFO have concluded that, as of June 30, 2020, we maintain disclosure controls and procedures that are effective in providing reasonable assurance that information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our CEO and CFO, as appropriate, to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting. During the period covered by this report, there have been no changes in our internal control over financial reporting identified in connection with the evaluation described above that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II — OTHER INFORMATION

Item 1. Legal Proceedings

The Company has a number of known and threatened construction defect legal claims. While these claims are generally covered under the Company's existing insurance programs to the extent any loss exceeds the deductible, there is a reasonable possibility of loss that is not able to be estimated at this time because (i) many of the proceedings are in the discovery stage, (ii) the outcome of future litigation is uncertain, and/or (iii) the complex nature of the claims. Although the Company cannot estimate a reasonable range of loss based on currently available information, the resolution of these matters could have a material adverse effect on the Company's financial position, results of operations or cash flows.

In addition, we are involved in various other claims and lawsuits incidental to the conduct of our business in the ordinary course. We carry insurance coverage in such amounts in excess of our self-insured retention as we believe to be reasonable under the circumstances and that may or may not cover any or all of our liabilities in respect of such claims and lawsuits. Although the ultimate disposition of these other proceedings cannot be predicted with certainty and there is a reasonable possibility of loss that is not able to be estimated at this time, there can be no assurances that future adverse judgments and costs would not be material to our results of operations or liquidity for a particular period.

Although our business and facilities are subject to federal, state and local environmental regulation, environmental regulation does not have a material impact on our operations. We believe that our facilities are in material compliance with such laws and regulations. As owners and lessees of real property, we can be held liable for the investigation or remediation of contamination on such properties, in some circumstances without regard to whether we knew of or were responsible for such contamination. Our current expenditures with respect to environmental investigation and remediation at our facilities are minimal, although no assurance can be provided that more significant remediation may not be required in the future as a result of spills or releases of petroleum products or hazardous substances or the discovery of unknown environmental conditions.

Item 1A. Risk Factors

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part I, "Item 1A. Risk Factors" in our annual report on Form 10-K for the year ended December 31, 2019, which could materially affect our business, financial condition or future results. The risks described in our annual report on Form 10-K are not the only risks facing our company. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or operating results.

Other than as described below, there were no material changes to the risk factors reported in Part 1, "Item 1A. Risk Factors" in our annual report on Form 10-K for the year ended December 31, 2019.

The outbreak of a health epidemic or pandemic, including COVID-19, may have an adverse effect on our business.

Our business could be materially and adversely affected by the outbreak of a widespread health epidemic or pandemic, such as the current COVID-19 pandemic or any recurrence or worsening of the COVID-19 pandemic, particularly if located in regions where we derive a significant amount of our revenue or profit or where our suppliers and customers are located. The occurrence of such an outbreak or other adverse public health developments could materially disrupt our business and operations. Such events could also significantly impact our industry and cause a temporary closure of locations, which could severely disrupt our operations and have a material adverse effect on our business, financial condition and results of operation. Some of our locations were temporarily closed in the few states or counties where construction activities were temporarily prohibited.

In addition, our operations could be disrupted if any of our employees or employees of our suppliers or customers were suspected or confirmed of having COVID-19 or other illnesses and such illness required us or our suppliers or customers to quarantine some or all such employees or disinfect our locations.

The COVID-19 pandemic could also cause disruptions in our supply chain. The inability of our suppliers to meet our supply needs in a timely manner or our quality standards could cause delays to delivery date requirements of our customers. Such failures could result in the cancellation of orders, customers' refusal to accept deliveries, a reduction in purchase prices, and ultimately, termination of customer relationships, any of which could have a material adverse effect on our business, financial condition, results of operations and liquidity. In that case, we may be required to seek alternative sources of materials or products. Although we believe that we can manage our exposure to these risks, we cannot be certain that we will be able to identify such alternative materials or sources without delay or without greater cost to us. Our inability to identify and secure alternative sources of supply in this situation could have a material adverse effect on our ability to satisfy customer orders.

We could also be adversely affected if government authorities impose further mandatory closures, seek voluntary closures, impose restrictions on our operations, or if suppliers issue mass recalls of products. Even if such measures are not further implemented and a virus or other disease does not spread significantly, the perceived risk of infection or health risk may adversely affect our business and operating results.

We cannot predict the duration or scope of the COVID-19 pandemic or when or how our business, financial conditions and results of operations will be impacted by it, including as a result of the recent deterioration in the U.S. economy and any related impact on the residential homebuilding industry, and based on the duration and scope, such impact could be material. Historically, in times of an economic recession, new home construction in the United States has slowed considerably. Any significant downturn in new home construction as a result of the economic impact of the COVID-19 pandemic could have an adverse effect on our business, financial condition and results of operations.

To the extent the COVID-19 pandemic adversely affects our business, financial conditions and results of operations, it may also have the effect of heightening many of the other risks described in this "Risk Factors" section or the "Risk Factors" section included in our Annual Report on Form 10-K incorporated by reference herein, such as those relating to our substantial level of indebtedness, our future capital needs, our need to generate sufficient cash to service our indebtedness, and our ability to comply with the covenants contained in the agreements that govern our indebtedness.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Unregistered Sales of Equity Securities

(a) None

Use of Proceeds

(b) Not applicable

Company Stock Repurchases

(c) The following table provides information with respect to our purchases of Builders FirstSource, Inc. common stock during the second quarter of fiscal year 2020:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares That May Yet be Purchased Under the Plans or Programs
April 1, 2020 — April 30, 2020	21,852	\$ 14.62	—	—
May 1, 2020 — May 31, 2020	—	—	—	—
June 1, 2020 — June 30, 2020	—	—	—	—
Total	<u>21,852</u>	<u>\$ 14.62</u>	<u>—</u>	<u>—</u>

The shares presented in the above table represent stock tendered in order to meet tax withholding requirements for restricted stock units vested.

Item 3. *Defaults Upon Senior Securities*

(a) None

(b) None

Item 4. *Mine Safety Disclosures*

Not applicable.

Item 5. *Other Information*

(a) None

(b) None

Item 6. Exhibits

Exhibit Number	Description
3.1	<u>Amended and Restated Certificate of Incorporation of Builders FirstSource, Inc. (incorporated by reference to Exhibit 3.1 to Amendment No. 4 to the Registration Statement of the Company on Form S-1, filed with the Securities and Exchange Commission on June 6, 2005, File Number 333-122788)</u>
3.2	<u>Amended and Restated By-Laws of Builders FirstSource, Inc. (incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K, filed with the Securities and Exchange Commission on November 6, 2017, File Number 0-51357)</u>
4.1	<u>Indenture, dated as of August 22, 2016, among Builders FirstSource, Inc., the guarantors party thereto, and Wilmington Trust, National Association, as trustee and notes collateral agent (form of note included therein) (incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K, filed with the Securities and Exchange Commission on August 23, 2016, File Number 0-51357)</u>
4.2	<u>Indenture, dated as of May 30, 2019, among Builders FirstSource, Inc., the guarantors party thereto, and Wilmington Trust, National Association, as trustee and notes collateral agent (form of note included therein) (incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K, filed with the Securities and Exchange Commission on May 31, 2019, File Number 0-51357)</u>
4.3	<u>First Supplemental Indenture, dated as of July 25, 2019, among Builders FirstSource, Inc., the guarantors party thereto, and Wilmington Trust, National Association, as trustee and notes collateral agent (incorporated by reference to Exhibit 4.3 to the Company's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 30, 2019, File Number 0-51357)</u>
4.4	<u>Indenture, dated as of February 11, 2020, among Builders FirstSource, Inc., the guarantors party thereto, and Wilmington Trust, National Association, as trustee (form of Note included therein) (incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K, filed with the Securities and Exchange Commission on February 11, 2020, File Number 0-51357)</u>
4.5	<u>Second Supplemental Indenture, dated as of April 24, 2020, among the Company, the guarantors named therein and Wilmington Trust, National Association, as trustee and as notes collateral agent (incorporated by reference to Exhibit 4.4 to the Company's Current Report on Form 8-K, filed with the Securities and Exchange Commission on April 24, 2020, File Number 0-51357)</u>
31.1*	<u>Certification of Chief Executive Officer pursuant to 17 CFR 240.13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, signed by M. Chad Crow as Chief Executive Officer</u>
31.2*	<u>Certification of Chief Financial Officer pursuant to 17 CFR 240.13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, signed by Peter M. Jackson as Chief Financial Officer</u>
32.1**	<u>Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, signed by M. Chad Crow as Chief Executive Officer and Peter M. Jackson as Chief Financial Officer</u>
101*	The following financial information from Builders FirstSource, Inc.'s Form 10-Q filed on July 31, 2020 formatted in Inline eXtensible Business Reporting Language ("Inline XBRL"): (i) Condensed Consolidated Statement of Operations and Comprehensive Income for the three and six months ended June 30, 2020 and 2019, (ii) Condensed Consolidated Balance Sheet as of June 30, 2020 and December 31, 2019, (iii) Condensed Consolidated Statements of Cash Flows for the six months ended June 30, 2020 and 2019, (iv) Condensed Consolidated Statements of Changes in Stockholders' Equity for the three and six months ended June 30, 2020 and 2019 and (v) the Notes to Condensed Consolidated Financial Statements.
104*	The cover page for the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2020 has been formatted in Inline XBRL

* Filed herewith.

** Builders FirstSource, Inc. is furnishing, but not filing, the written statement pursuant to Title 18 United States Code 1350, as added by Section 906 of the Sarbanes-Oxley Act of 2002, of M. Chad Crow our Chief Executive Officer, and Peter M. Jackson, our Chief Financial Officer.

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.

BUILDERS FIRSTSOURCE, INC.

/s/ M. CHAD CROW

M. Chad Crow
President and Chief Executive Officer
(Principal Executive Officer)

July 31, 2020

/s/ PETER M. JACKSON

Peter M. Jackson
Senior Vice President and Chief Financial Officer
(Principal Financial Officer)

July 31, 2020

/s/ JAMI COULTER

Jami Coulter
Senior Vice President and Chief Accounting Officer
(Principal Accounting Officer)

July 31, 2020

**Certification of Chief Executive Officer
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, M. Chad Crow, certify that:

1. I have reviewed this report on Form 10-Q of Builders FirstSource, 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 officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) 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/ M. CHAD CROW

M. Chad Crow

President and Chief Executive Officer

Date: July 31, 2020

**Certification of Chief Financial Officer
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, Peter M. Jackson, certify that:

1. I have reviewed this report on Form 10-Q of Builders FirstSource, 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 officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) 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/ PETER M. JACKSON

Peter M. Jackson

Senior Vice President and Chief Financial Officer

Date: July 31, 2020

**Certification of CEO and CFO 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 of Builders FirstSource, Inc. (the "Company") on Form 10-Q for the period ended June 30, 2020 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), we, M. Chad Crow, as President and Chief Executive Officer of the Company, and Peter M. Jackson, as Senior Vice President and 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 our knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934; 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/ M. CHAD CROW

M. Chad Crow
President and Chief Executive Officer

/s/ PETER M. JACKSON

Peter M. Jackson
Senior Vice President and Chief Financial Officer

Date: July 31, 2020

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.