United States

		SECURITIES AND EXCHA Washington, D.		
		FORM 8	-K	
		CURRENT RI	EPORT	
		Pursuant to Section 13 Securities Exchang	• •	
	Date	of Report (Date of earliest ev	ent reported): May 4,	2021
		LOUISIANA-PACIFIC (Exact name of registrant as s		
	Delaware (State or other jurisdiction of incorporation or organization)	1-7107 Commission File Number		93-0609074 (IRS Employer Identification No.)
		414 Union Street, Suite 2000, (Address of principal executiv	-	
	Regi	istrant's telephone number, includ	ing area code: (615) 986 - 5	5600
	eck the appropriate box below if the Form bowing provisions (see General Instruction		asly satisfy the filing obligat	ion of the registrant under any of the
	Written communications pursuant to Ru	le 425 under the Securities Act (17 C	CFR 230.425)	
	Soliciting material pursuant to Rule 14a	-12 under the Exchange Act (17 CFF	R 240.14a-12)	
	Pre-commencement communications pu	rsuant to Rule 14d-2(b) under the Ex	schange Act (17 CFR 240.1	4d-2(b))
	Pre-commencement communications pu	rsuant to Rule 13e-4(c) under the Ex	schange Act (17 CFR 240.13	3e-4(c))
Sec	urities registered pursuant to Section 12(b)	of the Act:		
	Title of each class	Trading Symbol	Name of each e	xchange on which registered
	Common Stock, \$1 par value	LPX		ork Stock Exchange

Title of each class	Trading Symbol	Name of each exchange on which registered
Common Stock, \$1 par value	LPX	New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \square

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. []

Item 2.02 Results of Operations and Financial Condition.

On May 4, 2021, Louisiana-Pacific Corporation ("the Company") issued a press release announcing financial results for the three months ended March 31, 2021 a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information provided pursuant to this Item 2.02, including Exhibit 99.1 in Item 9.01, is "furnished" and shall not be deemed to be "filed" with the Securities and Exchange Commission (the "SEC") or incorporated by reference in any filing under the Securities Exchange Act of 1934, as amended, or the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in any such filing.

Item 8.01 Other Events.

On May 4, 2021, the Company announced that its Board of Directors authorized an additional share repurchase plan under which the Company may repurchase shares of its common stock totaling up to \$1 billion. Repurchases of such shares may be effected, among other things, in open market transactions, privately negotiated transactions or through a series of forward purchase agreements, option contracts or similar agreements and contracts, including a Rule 10b5-1 plan, in accordance with the rules and regulations of the SEC. The timing and amount of repurchase transactions is subject to the Company's discretion and will depend on a variety of factors, including market and business conditions and other considerations.

A copy of the Company's press release announcing these matters is attached to this Current Report on Form 8-K as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits.

Exhibit

Number Description

99.1 Press release issued by the Company on May 4, 2021 regarding results for the three months ended March 31, 2021.

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 hereunto duly authorized.

LOUISIANA-PACIFIC CORPORATION

By: /S/ DEREK N. DOYLE

Derek N. Doyle

Vice President, Controller and Chief Accounting Officer

Date: May 4, 2021



LP Building Solutions Reports First Quarter 2021 Results, Provides Second Quarter Outlook, and Announces an Additional \$1 Billion Share Repurchase Authorization

NASHVILLE, Tenn. (May 4, 2021) - Louisiana-Pacific Corporation (LP) (NYSE: LPX) today reported its quarter ended March 31, 2021 financial results.

Key Highlights for the First Quarter

- Net sales increased by 74% to \$1.0 billion
- LP® SmartSide® net sales increased by 49% to \$283 million
- OSB net sales increased by \$319 million to \$539 million, \$333 million of which was from higher OSB prices
- Net income attributed to LP was \$320 million (\$3.00 per diluted share)
- Cash provided by operating activities was \$314 million
- Adjusted EBITDA⁽¹⁾ was \$461 million
- Adjusted Diluted EPS⁽¹⁾ was \$3.01 per share

(1) This is a non-GAAP financial measure. See "Use of Non-GAAP Information" and "Reconciliation of Net Income to Non-GAAP Adjusted EBITDA, Non-GAAP Adjusted Income, and Non-GAAP Adjusted Diluted EPS"

Capital Allocation Update

- Paid \$122 million in the quarter to repurchase 2.4 million shares of LP common stock
- As of May 3, 2021, \$32 million remaining under the \$300 million share repurchase authorization
- Paid \$17 million in cash dividends
- Cash and cash equivalents of \$658 million as of March 31, 2021
- Declared a quarterly cash dividend of \$0.16 per share
- Announces additional authorization of \$1 billion to repurchase LP common stock

"LP's Siding and OSB segments both set records for sales and EBITDA in the first quarter," said LP Chairman and Chief Executive Officer Brad Southern. "LP's operations, procurement, and logistics teams overcame supply chain challenges as well as extreme winter weather in the southeast to deliver outstanding results. Capacity expansion projects are underway at Houlton and Peace Valley in order to meet strong and growing demand for innovative SmartSide and Structural Solutions products."

First Quarter 2021 Highlights

Net sales for the first quarter of 2021 increased by \$432 million (or 74%) over the prior year to \$1.0 billion. SmartSide revenue increased by \$93 million (or 49%) and OSB prices increased by \$333 million, partially offset by 7% percent lower OSB sales volume. Additionally, South America revenue increased by \$17 million over the prior year to \$53 million.

Net income attributed to LP for the first quarter 2021 increased by \$287 million over the prior year to \$320 million (\$3.00 per diluted share) primarily due to the growth in SmartSide and the higher OSB prices. We recognized debt extinguishment charges of \$11 million during the first quarter of 2021. During the first quarter of 2020, we recognized pre-tax impairment charges of \$7 million related to fiber-producing assets.

Adjusted EBITDA for the first quarter of 2021 increased by \$378 million over the prior year to \$461 million, primarily due to SmartSide revenue growth and higher OSB prices.

Segment Results

Siding

The Siding segment serves diverse end markets with a broad product offering including LP® SmartSide® Trim & Siding, LP® SmartSide® ExpertFinish® prefinished siding, and LP® Outdoor Building Solutions® products for premium outdoor buildings. Our SmartSide products consist of a full line of engineered wood siding, trim, soffit, and fascia.

Segment sales and Adjusted EBITDA for this segment were as follows:

	Three	Mon	ths Ended M	arch 31,
	2021		2020	Change
Net sales	\$ 285	\$	212	35 %
Adjusted EBITDA	90		42	116 %

For the first quarter of 2021, Siding net sales increased by \$73 million (or 35%) compared to the corresponding period in 2020, primarily due to SmartSide revenue growth of \$93 million or 49% (39% volume, 7% price) partially offset by a decrease in fiber sales. Adjusted EBITDA increased by \$48 million (or 116%) from 2020, primarily due to the increase in SmartSide revenue partially offset by a decrease in fiber sales and higher freight costs.

Oriented Strand Board (OSB)

The OSB segment manufactures and distributes OSB structural panel products including the value-added OSB portfolio known as LP Structural Solutions (LP® TechShield® Radiant Barrier, LP WeatherLogic® Air & Water Barrier, LP Legacy® Premium Sub-Flooring, and LP® FlameBlock® Fire-Rated Sheathing) and LP® TopNotch® Sub-Flooring. OSB is manufactured using wood strands arranged in layers and bonded with resins.

Segment sales and Adjusted EBITDA for this segment were as follows:

	Three	Mon	ths Ended M	arch 31,
	2021		2020	Change
Net sales	\$ 539	\$	220	145 %
Adjusted EBITDA	354		35	909 %

For the first quarter of 2021, OSB net sales increased by \$319 million (or 145%) compared to the corresponding period in 2020. OSB prices increased by \$333 million, while OSB sales volume decreased by 7% due to supply disruptions and weather-related shutdowns. Structural Solutions accounted for 47% of the total OSB segment volume in the first quarter of 2021 compared to 43% in the first quarter of 2020.

Adjusted EBITDA for the first quarter of 2021 increased over the prior year by \$319 million, primarily due to increased OSB prices, slightly offset by the lower volume and higher freight costs.

Engineered Wood Products (EWP)

The EWP segment is comprised of LP® SolidStart® I-Joist, Laminated Veneer Lumber (LVL), and Laminated Strand Lumber (LSL) and other related products. This segment also includes the sales of I-Joist and LVL products produced by our joint venture and sales of plywood produced as a by-product of the LVL production process.

Segment sales and Adjusted EBITDA for this segment were as follows:

		Three	Mor	iths Ended M	arch 31,
	_	2021		2020	Change
Net sales	\$	123	\$	99	24 %
Adjusted EBITDA		7		9	(13)%

For the first quarter of 2021, EWP net sales increased by \$24 million (or 24%) compared to the corresponding period in the prior year, primarily due to increased pricing in response to rising input costs, the net impact of which was an Adjusted EBITDA decline of \$2 million.

South America

Our South America segment manufactures and distributes OSB structural panel and siding products in South America and certain export markets. This segment has manufacturing operations in two countries, Chile and Brazil, and operates sales offices in Chile, Brazil, Peru, Columbia, and Argentina.

Segment sales and Adjusted EBITDA for this segment were as follows:

		Three Months Ended March 31,				
	_	2021		2020	Change	
Net sales	\$	53	\$	36	47 %	
Adjusted EBITDA		21		7	175 %	

For the first quarter of 2021, South America net sales increased by \$17 million (or 47%) and Adjusted EBITDA increased by \$14 million compared to the corresponding period in 2020 due to higher OSB and siding pricing partially offset by a decrease in OSB sales volume.

Q2 2021 Outlook and 2021 Capital Expenditure Guidance

Our guidance is based on current plans and expectations and is subject to a number of known and unknown uncertainties and risks, including those set forth below under "Forward-Looking Statements."

- SmartSide sales in the second quarter of 2021 to be more than 30% higher than the second quarter of 2020
- OSB sales in the second quarter of 2021 to be sequentially higher than the first quarter of 2021 by more than 30%
- Adjusted EBITDA⁽²⁾ for the second quarter of 2021 to be greater than \$580 million
- Given our current outlook, we expect capital expenditures for 2021 to be in the range of \$230 million to \$250 million, including \$90 million to \$95 million for the previously announced Houlton mill conversion, \$30 million to \$35 million for other strategic growth projects, \$10 million for Peace Valley, and \$100 million to \$110 million for sustaining maintenance.
- (2) This is a non-GAAP financial measure. With respect to Adjusted EBITDA for the second quarter of 2021, certain items that affect net income on a GAAP basis, such as product-line discontinuance charges, other operating credits and charges, net, loss on early debt extinguishment, investment income, and other non-operating items, that would be required to be included in the comparable forecasted GAAP measures without unreasonable effort. As such, the Company is unable to provide a reasonable estimate of GAAP net income, or a corresponding reconciliation of Adjusted EBITDA to net income.

Conference Call

LP will hold a conference call to discuss this release today at 11:00 a.m. Eastern Time (8 a.m. Pacific Time). Investors will have the opportunity to listen to the conference call live by dialing (855) 638-4813 and referencing code 6584548 or over the internet by going to investor.lpcorp.com and clicking "Events and Presentations" at least 15 minutes early to register and download and install any necessary audio software. For those who cannot listen to the live broadcast, a telephonic replay will be available from 2 p.m. Eastern Time on May 4, 2021 to 2 p.m. Eastern Time on May 11, 2021 by calling (855) 859-2056 and entering the access code 6584548, and the replay will also be available on LP's website.

About LP Building Solutions

As a leader in high-performance building solutions, Louisiana-Pacific Corporation (LP Building Solutions, NYSE: LPX) manufactures engineered wood building products that meet the demands of builders, remodelers, and homeowners worldwide. Its extensive offerings include innovative and dependable building products and accessories, such as LP® SmartSide® Trim & Siding, LP Structural Solutions portfolio (LP WeatherLogic® Air & Water Barrier, LP Legacy® Premium Sub-Flooring, LP® TechShield® Radiant Barrier, LP® FlameBlock® Fire-Rated Sheathing and more), oriented strand board (OSB), LP® TopNotch® Sub-Flooring, LP, LP® Outdoor Building Solutions®, and LP Elements® Performance Fencing. In addition to product solutions, LP provides industry-leading service and warranties. Since its founding in 1972, LP has been Building a Better World™ by helping customers construct beautiful, durable homes. Headquartered in Nashville, Tennessee, LP operates 25 plants across the U.S., Canada, Chile and Brazil. For more information, visit LPCorp.com.

Forward-Looking Statements

This news release contains statements concerning LP's future results and performance that are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Factors that could cause actual results to differ materially from those expressed or implied by the forward-looking statements include, but are not limited to, the following: impacts from public health issues (including global pandemics, such as the ongoing COVID-19 pandemic) on the economy, demand for our products or our operations, including the actions and recommendations of governmental authorities to contain such public health issues; changes in governmental fiscal and monetary policies, including tariffs, and levels of employment; changes in general economic conditions, including impacts from the ongoing COVID-19 pandemic; changes in the cost and availability of capital; changes in the level of home construction and repair activity; changes in competitive conditions and prices for our products; changes in the relationship between supply of and demand for building products; changes in the financial or business conditions of third-party wholesale distributors and dealers; changes in the relationship between supply of and demand for raw materials, including wood fiber and resins, used in manufacturing our products; changes in the cost of and availability of energy, primarily natural gas, electricity, and diesel fuel; changes in the cost of and availability of transportation; impact of manufacturing our products internationally; difficulties in the launch or production ramp-up of newly introduced products; unplanned interruptions to our manufacturing operations, such as explosions, fires, inclement weather, natural disasters, accidents, equipment failures, labor disruptions, transportation interruptions, supply interruptions, public health issues (including pandemics and quarantines), riots, civil insurrection or social unrest, looting, protests, strikes and street demonstrations; changes in other significant operating expenses; changes in currency values and exchange rates between the U.S. dollar and other currencies, particularly the Canadian dollar, Brazilian real and Chilean peso; changes in, and compliance with, general and industry-specific laws and regulations, including environmental and health and safety laws and regulations, the U.S. Foreign Corrupt Practices Act and anti-bribery laws, laws related to our international business operations, and changes in building codes and standards; changes in tax laws, and interpretations thereof; changes in circumstances giving rise to environmental liabilities or expenditures; warranty costs exceeding our warranty reserves; challenge or exploitation of our intellectual property or other proprietary information by others in the industry; changes in the funding requirements of our defined benefit pension plans; the resolution of existing and future product-related litigation and other legal proceedings; the amount and timing of any repurchases of our common stock and the payment of dividends on our common stock, which will depend on market and business conditions and other considerations; and acts of public authorities, war, civil unrest, natural disasters, fire, floods, earthquakes, inclement weather and other matters beyond our control. For additional information about factors that could cause actual results, events, and circumstances to differ materially from those described in the forward-looking statements, please refer to LP's filings with the Securities and Exchange Commission. Except as required by law, LP undertakes no obligation to update any such forwardlooking statements to reflect new information, subsequent events or circumstances.

Use of Non-GAAP Information

In evaluating our business, we utilize non-GAAP financial measures that fall within the meaning of SEC Regulation G and Regulation S-K Item 10(e), which we believe provide users of the financial information with additional meaningful comparison to prior reported results. Non-GAAP financial measures do not have standardized definitions and are not defined by U.S. GAAP. In this press release, we disclose income attributed to LP before interest expense, provision for income taxes, depreciation and amortization, and exclude stock-based compensation expense, loss on impairment attributed to LP, product-line discontinuance charges, other operating credits and charges, net, loss on early debt extinguishment, investment income, and other non-operating items as Adjusted EBITDA (Adjusted EBITDA) which is a non-GAAP financial measure. We have included Adjusted EBITDA in this report because we view it as an important supplemental measure of our performance and believe that it is frequently used by interested persons in the evaluation of companies that have different financing and capital structures and/or tax rates. We also disclose income attributed to LP, excluding loss on impairment attributed to LP, product-line discontinuance charges, interest expense outside of normal operations, other operating credits and charges, net, loss on early debt extinguishment, gain (loss) on acquisition, and adjusts for a normalized tax rate as Adjusted Income (Adjusted Income). We also disclose Adjusted Diluted EPS, calculated as Adjusted Income divided by diluted shares outstanding. We believe that Adjusted Diluted EPS and Adjusted Income are useful measures for evaluating our ability to generate earnings and that providing this measure should allow interested persons to more readily compare the earnings for past and future periods.

Neither Adjusted EBITDA, Adjusted Income, nor Adjusted Diluted EPS is a substitute for the U.S. GAAP measure of net income or for any other U.S. GAAP measures of operating performance. It should be noted that other companies may present similarly-titled measures differently and therefore, as presented by us, these measures may not be comparable to similarly-titled measures reported by other companies. Adjusted EBITDA, Adjusted Income, and Adjusted Diluted EPS have material limitations as performance measures because they exclude items that are actually incurred or experienced in connection with the operations of our business.

CONDENSED CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED) LOUISIANA-PACIFIC CORPORATION AND SUBSIDIARIES (AMOUNTS IN MILLIONS, EXCEPT PER SHARE AMOUNTS)

	Three 1	Three Months Ended March 31,		
	202	2021 20		
Net sales	\$	1,017 \$	585	
Cost of sales		(538)	(477)	
Gross profit		479	108	
Selling, general, and administrative expenses		(48)	(55)	
Loss on impairment		—	(7)	
Other operating credits and charges, net			(2)	
Income from operations		431	44	
Interest expense		(5)	(5)	
Investment income		_	(2)	
Other non-operating items		(10)	5	
Income before income taxes		416	42	
Provision for income taxes		(96)	(9)	
Net income	\$	320 \$	33	
Net loss attributed to noncontrolling interest		1	_	
Net income attributed to LP	\$	320 \$	33	
Basic net income per share attributed to LP	\$	3.02 \$	0.29	
Diluted net income per share attributed to LP	\$	3.00 \$	0.29	
Average shares of common stock used to compute net income per share:				
Basic		106	112	
Diluted		107	113	

CONDENSED CONSOLIDATED BALANCE SHEET (UNAUDITED) LOUISIANA-PACIFIC CORPORATION AND SUBSIDIARIES (AMOUNTS IN MILLIONS)

ASSETS Cash and cash equivalents Receivables Inventories Prepaid expenses and other current assets Total current assets Timber and timberlands Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets Substituting Annier and accorded is a substitution of contingency reserves Total current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Deferred income taxes Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	2021	December 31, 2020
Receivables Inventories Prepaid expenses and other current assets Total current assets Timber and timberlands Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets S LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treastury stock		
Inventories Prepaid expenses and other current assets Total current assets Timber and timberlands Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets S LIABILITIES AND EQUITY Accounts payable and accrued liabilities \$ Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	645	\$ 535
Prepaid expenses and other current assets Total current assets Timber and timberlands Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets \$ LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	264	184
Timber and timberlands Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets \$ LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	307	259
Timber and timberlands Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets S LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	10	15
Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets \$ LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	1,226	993
Property, plant, and equipment, net Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets S LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock		
Operating lease assets Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	63	52
Goodwill and other intangible assets Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets \$ LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	921	918
Investments in and advances to affiliates Restricted cash Other assets Deferred tax asset Total assets S LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	39	40
Restricted cash Other assets Deferred tax asset Total assets LIABILITIES AND EQUITY Accounts payable and accrued liabilities Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	45	46
Other assets Deferred tax asset Total assets LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	9	11
Deferred tax asset Total assets LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	13	_
Total assets LIABILITIES AND EQUITY Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	24	24
Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	2	3
Accounts payable and accrued liabilities Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	2,343	\$ 2,086
Income tax payable Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock		
Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	262	\$ 267
Current portion of contingency reserves Total current liabilities Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	97	18
Long-term debt Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	1	1
Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	360	286
Deferred income taxes Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	346	348
Non-current operating lease liabilities Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	82	78
Contingency reserves, excluding current portion Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	30	32
Other long-term liabilities Total liabilities Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	13	13
Redeemable noncontrolling interest Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	99	86
Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	930	842
Stockholders' equity: Common stock Additional paid-in capital Retained earnings Treasury stock	9	10
Common stock Additional paid-in capital Retained earnings Treasury stock	J	10
Additional paid-in capital Retained earnings Treasury stock		
Retained earnings Treasury stock	121	124
Retained earnings Treasury stock	443	452
Treasury stock	1,390	1,206
	(393)	(397)
Accumulated comprehensive loss	(157)	(151)
Total stockholders' equity	1,404	1,234
Total liabilities and stockholders' equity \$		\$ 2,086

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOW (UNAUDITED) LOUISIANA-PACIFIC CORPORATION AND SUBSIDIARIES (DOLLAR AMOUNTS IN MILLIONS)

	Three Months Ended March 31,			Iarch 31,
		2021		2020
CASH FLOWS FROM OPERATING ACTIVITIES				
Net income	\$	320	\$	33
Adjustments to net income:				
Depreciation and amortization		29		28
Loss on impairment		_		7
Deferred taxes		4		(4)
Loss on early debt extinguishment		11		_
Other adjustments, net		3		(5)
Changes in assets and liabilities (net of acquisitions and divestitures):				
Receivables		(74)		(31)
Prepaid expenses and other current assets		3		(1)
Inventories		(50)		(36)
Accounts payable and accrued liabilities		(3)		(16)
Income taxes payable, net of receivables		71		16
Net cash provided by operating activities		314		(9)
CASH FLOWS FROM INVESTING ACTIVITIES:				
Property, plant, and equipment additions		(34)		(24)
Other investing activities		2		
Net cash used in investing activities		(32)		(24)
CASH FLOWS FROM FINANCING ACTIVITIES:				
Borrowing of long-term debt		350		350
Repayment of long-term debt, including redemption premium		(359)		
Payment of cash dividends		(17)		(16)
Purchase of stock		(122)		_
Other financing activities		(10)		(5)
Net cash (used in) provided by financing activities		(158)		329
EFFECT OF EXCHANGE RATE ON CASH, CASH EQUIVALENTS AND RESTRICTED CASH		(2)		(3)
Net increase in cash, cash equivalents and restricted cash		122		293
Cash, cash equivalents, and restricted cash at beginning of period		535		195
Cash, cash equivalents, and restricted cash at end of period	\$	658	\$	488

LOUISIANA-PACIFIC CORPORATION AND SUBSIDIARIES KEY PERFORMANCE INDICATORS

The following tables set forth: (1) housing starts, (2) our North American sales volume, and (3) Overall Equipment Effectiveness (OEE). We consider these items to be key performance indicators because LP's management uses these metrics to evaluate our business and trends, measure our performance, and make strategic decisions and believes that the key performance indicators presented provide additional perspective and insights when analyzing the core operating performance of LP. These key performance indicators should not be considered superior to, as a substitute for or as an alternative to, and should be considered in conjunction with, the U.S. GAAP financial measures presented herein. These measures may not be comparable to similarly-titled performance indicators used by other companies.

We monitor housing starts, which is a leading external indicator of residential construction in the United States that correlates with the demand for many of our products. We believe that this is a useful measure for evaluating our results and that providing this measure should allow interested persons to more readily compare our sales volume for past and future periods to an external indicator of product demand. Other companies may present housing start data differently and therefore, as presented by us, our housing start data may not be comparable to similarly-titled indicators reported by other companies.

	Three Months 31	
	2021	2020
Housing starts ¹ :		
Single-Family	256	212
Multi-Family	106	113
	362	325

¹Actual U.S. Housing starts data reported by U.S. Census Bureau as published through April 16, 2021.

We monitor sales volumes for our products in our Siding, OSB and EWP segments, which we define as the number of units of our products sold within the applicable period. Evaluating sales volume by product type helps us identify and address changes in product demand, broad market factors that may affect our performance, and opportunities for future growth. It should be noted that other companies may present sales volumes differently and, therefore, as presented by us, sales volumes may not be comparable to similarly-titled measures reported by other companies. We believe that sales volumes can be a useful measure for evaluating and understanding our business.

The following table sets forth North American sales volumes for the three months ended March 31, 2021, and 2020:

	Three N	Three Months Ended March 31, 2021			Three N	Months Ende	d March 31,	2020
Sales Volume	Siding	<u>OSB</u>	<u>EWP</u>	<u>Total</u>	Siding	<u>OSB</u>	<u>EWP</u>	<u>Total</u>
SmartSide (MMSF)	406	_	_	406	291	_	_	291
Fiber siding (MMSF)	1	_	_	1	38	_	_	38
OSB - commodity (MMSF)	_	456	_	456	_	522	_	522
OSB - Structural Solutions (MMSF)	_	402	_	402	_	396	_	396
I-Joist (MMLF)	_	_	30	30	_	_	26	26
LVL (MCF)	_	_	1,911	1,911	_	_	1,753	1,753
LSL (MCF)	_	_	441	441	_	_	699	699

We measure OEE of each of our mills to track improvements in the utilization and productivity of our manufacturing assets. OEE is a composite metric that considers asset uptime (adjusted for capital project downtime and similar events), production rates, and finished product quality. It should be noted that other companies may present OEE differently and, therefore, as presented by us, OEE may not be comparable to similarly-titled measures reported by other companies. We believe that when used in conjunction with other metrics, OEE can be a useful measure for evaluating our ability to generate profits, and that providing this measure should allow interested persons to more readily monitor operational improvements. OEE for the three months ended March 31, 2021 and 2020, for each of our segments is listed below:

	Three Months En	ded March 31,
	2021	2020
Siding	90 %	89 %
OSB	82 %	88 %
EWP	91 %	88 %
South America	70 %	69 %

LOUISIANA-PACIFIC CORPORATION AND SUBSIDIARIES SELECTED SEGMENT INFORMATION (DOLLAR AMOUNTS IN MILLIONS)

	Thre	Three Months Ended March 31,			
	2	021		2020	
Net sales					
Siding	\$	285	\$	212	
OSB		539		220	
EWP		123		99	
South America		53		36	
Other		18		18	
Intersegment sales		_		_	
Total sales	\$	1,017	\$	585	

LOUISIANA-PACIFIC CORPORATION AND SUBSIDIARIES

RECONCILIATION OF NET INCOME TO NON-GAAP ADJUSTED EBITDA, NON-GAAP ADJUSTED INCOME, AND NON-GAAP ADJUSTED DILUTED EPS

(DOLLAR AMOUNTS IN MILLIONS EXCEPT PER SHARE AMOUNTS)

	Three Mon	Three Months Ended March 31,			
	2021		2020		
Net income	\$	320	\$ 33		
Add (deduct):					
Net loss attributed to noncontrolling interest		1	_		
Income attributed to LP	3	320	33		
Provision for income taxes		96	g		
Depreciation and amortization		29	28		
Stock-based compensation expense		1	2		
Loss on impairment attributed to LP		_	7		
Other operating credits and charges, net		—	2		
Loss on early debt extinguishment		11	_		
Interest expense		5	5		
Investment income		—	2		
Other non-operating items		(1)	(5		
Adjusted EBITDA	\$ 4	61	\$ 83		
Siding	\$	90	\$ 42		
OSB	3	354	35		
EWP		7	g		
South America		21	7		
Other		(5)	(3		
Corporate		(6)	(7		
Adjusted EBITDA	\$ 4	61	\$ 83		

	Thr	Three Months Ended March 31,			
		2021		2020	
Net income	\$	320	\$	33	
Add (deduct):					
Net loss attributed to noncontrolling interest		1		_	
Income attributed to LP		320		33	
Loss on impairment attributed to LP		_		7	
Other operating credits and charges, net		_		2	
Loss on early debt extinguishment		11		_	
Reported tax provision		96		9	
Adjusted income before tax		427		51	
Normalized tax provision at 25%		(107)		(13)	
Adjusted Income	\$	320	\$	38	
Diluted shares outstanding		107		113	
Adjusted Diluted EPS	\$	3.01	\$	0.34	