

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington D.C. 20549

**FORM 10-Q**

**QUARTERLY REPORT**

(Mark One)

- Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**  
**For the quarterly period ended June 30, 2022**

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: 1-12162

**BORGWARNER INC.**

\_\_\_\_\_  
(Exact name of registrant as specified in its charter)

Delaware

13-3404508

\_\_\_\_\_  
(State or other jurisdiction of  
Incorporation or organization)

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

3850 Hamlin Road, Auburn Hills, Michigan

48326

\_\_\_\_\_  
(Address of principal executive offices)

\_\_\_\_\_  
(Zip Code)

Registrant's telephone number, including area code: (248) 754-9200

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.01 per share	BWA	New York Stock Exchange
1.00% Senior Notes due 2031	BWA31	New York Stock Exchange

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

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See 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  Accelerated filer  Non-accelerated filer  Smaller reporting company   
Emerging growth company

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

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

As of July 29, 2022, the registrant had 236,831,213 shares of voting common stock outstanding.

**BORGWARNER INC.**  
**FORM 10-Q**  
**THREE AND SIX MONTHS ENDED JUNE 30, 2022**  
**INDEX**

Page No.

PART I. Financial Information

Item 1. Financial Statements

<u>Condensed Consolidated Balance Sheets as of June 30, 2022 and December 31, 2021 (Unaudited)</u>	<u>1</u>
<u>Condensed Consolidated Statements of Operations for the three and six months ended June 30, 2022 and 2021 (Unaudited)</u>	<u>2</u>
<u>Condensed Consolidated Statements of Comprehensive (Loss) Income for the three and six months ended June 30, 2022 and 2021 (Unaudited)</u>	<u>3</u>
<u>Condensed Consolidated Statements of Cash Flows for the six months ended June 30, 2022 and 2021 (Unaudited)</u>	<u>4</u>
<u>Notes to Condensed Consolidated Financial Statements (Unaudited)</u>	<u>5</u>

<u>Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>38</u>
--	-----------

<u>Item 3. Quantitative and Qualitative Disclosures About Market Risk</u>	<u>51</u>
---	-----------

<u>Item 4. Controls and Procedures</u>	<u>52</u>
--	-----------

PART II. Other Information

<u>Item 1. Legal Proceedings</u>	<u>53</u>
----------------------------------	-----------

<u>Item 1A. Risk Factors</u>	<u>53</u>
------------------------------	-----------

<u>Item 2. Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>53</u>
--	-----------

<u>Item 6. Exhibits</u>	<u>55</u>
-------------------------	-----------

<u>SIGNATURES</u>	<u>56</u>
-------------------	-----------

## CAUTIONARY STATEMENTS FOR FORWARD-LOOKING STATEMENTS

Statements in this Quarterly Report on Form 10-Q (“Form 10-Q”) (including Management’s Discussion and Analysis of Financial Condition and Results of Operations) may constitute forward-looking statements as contemplated by the 1995 Private Securities Litigation Reform Act (the “Act”) that are based on management’s current outlook, expectations, estimates and projections. Words such as “anticipates,” “believes,” “continues,” “could,” “designed,” “effect,” “estimates,” “evaluates,” “expects,” “forecasts,” “goal,” “guidance,” “initiative,” “intends,” “may,” “outlook,” “plans,” “potential,” “predicts,” “project,” “pursue,” “seek,” “should,” “target,” “when,” “will,” “would,” and variations of such words and similar expressions are intended to identify such forward-looking statements. Further, all statements, other than statements of historical fact contained or incorporated by reference in this Form 10-Q, that we expect or anticipate will or may occur in the future regarding our financial position, business strategy and measures to implement that strategy, including changes to operations, competitive strengths, goals, expansion and growth of our business and operations, plans, references to future success and other such matters, are forward-looking statements. Accounting estimates, such as those described under the heading “Critical Accounting Policies and Estimates” in Item 7 of our Annual Report on Form 10-K for the year ended December 31, 2021 (“Form 10-K”), are inherently forward-looking. All forward-looking statements are based on assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions and expected future developments, as well as other factors we believe are appropriate under the circumstances. Forward-looking statements are not guarantees of performance, and the Company’s actual results may differ materially from those expressed, projected, or implied in or by the forward-looking statements.

You should not place undue reliance on these forward-looking statements, which speak only as of the date of this Form 10-Q. Forward-looking statements are subject to risks and uncertainties, many of which are difficult to predict and generally beyond our control, that could cause actual results to differ materially from those expressed, projected or implied in or by the forward-looking statements. These risks and uncertainties, among others, include supply disruptions impacting us or our customers, such as the current shortage of semiconductor chips that has impacted original equipment manufacturer (“OEM”) customers and their suppliers, including us; commodities availability and pricing, and an inability to achieve expected levels of success in additional commercial negotiations with customers; competitive challenges from existing and new competitors including OEM customers; the challenges associated with rapidly changing technologies, particularly as relates to electric vehicles, and our ability to innovate in response; uncertainties regarding the extent and duration of impacts of matters associated with the COVID-19/coronavirus pandemic (“COVID-19”), including additional production disruptions; the difficulty in forecasting demand for electric vehicles and our electric vehicles revenue growth; potential disruptions in the global economy caused by Russia’s invasion of Ukraine; the ability to identify targets and consummate acquisitions on acceptable terms; failure to realize the expected benefits of acquisitions on a timely basis; the ability to identify appropriate combustion portfolio businesses for disposition and consummate planned dispositions on acceptable terms; the failure to promptly and effectively integrate acquired businesses; the potential for unknown or inestimable liabilities relating to the acquired businesses; our dependence on automotive and truck production, both of which are highly cyclical and subject to disruptions; our reliance on major OEM customers; fluctuations in interest rates and foreign currency exchange rates; our dependence on information systems; the uncertainty of the global economic environment; the outcome of existing or any future legal proceedings, including litigation with respect to various claims; future changes in laws and regulations, including, by way of example, taxes and tariffs, in the countries in which we operate; impacts from any potential future acquisition or disposition transactions; and the other risks, noted in reports that we file with the Securities and Exchange Commission, including Item 1A, “Risk Factors” in our most recently-filed Form 10-K. We do not undertake any obligation to update or announce publicly any updates to or revisions to any of the forward-looking statements in this Form 10-Q to reflect any change in our expectations or any change in events, conditions, circumstances, or assumptions underlying the statements.

This section and the discussions contained in Item 1A, “Risk Factors,” and in Item 7, subheading “Critical Accounting Policies and Estimates” in our most recently-filed Form 10-K are intended to provide

meaningful cautionary statements for purposes of the safe harbor provisions of the Act. This should not be construed as a complete list of all of the economic, competitive, governmental, technological and other factors that could adversely affect our expected consolidated financial position, results of operations or liquidity. Additional risks and uncertainties, including without limitation those not currently known to us or that we currently believe are immaterial, also may impair our business, operations, liquidity, financial condition and prospects.

### ***Use of Non-GAAP Financial Measures***

In addition to results presented in accordance with accounting principles generally accepted in the United States of America ("GAAP"), this report includes non-GAAP financial measures. We believe that these non-GAAP financial measures provide additional information that is useful to investors in understanding the underlying performance and trends of the Company. Readers should be aware that non-GAAP financial measures have inherent limitations and should be cautious with respect to the use of such measures. To compensate for these limitations, we use non-GAAP measures as comparative tools, together with GAAP measures, to assist in the evaluation of our operating performance or financial condition. We ensure that these measures are calculated using the appropriate GAAP components in their entirety and that they are computed in a manner intended to facilitate consistent period-to-period comparisons. Our method of calculating these non-GAAP measures may differ from methods used by other companies. These non-GAAP measures should not be considered in isolation or as a substitute for those financial measures prepared in accordance with GAAP. Where non-GAAP financial measures are used, the most directly comparable GAAP or regulatory financial measure, as well as the reconciliation to the most directly comparable GAAP financial measure, can be found in this report.

**PART I. FINANCIAL INFORMATION**

**Item 1. Financial Statements**

**BORGWARNER INC. AND CONSOLIDATED SUBSIDIARIES  
CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED)**

(in millions)	June 30, 2022	December 31, 2021
<b>ASSETS</b>		
Cash, cash equivalents and restricted cash	\$ 1,390	\$ 1,844
Receivables, net	3,134	2,898
Inventories, net	1,653	1,534
Prepayments and other current assets	303	321
Total current assets	6,480	6,597
Property, plant and equipment, net	4,151	4,395
Investments and long-term receivables	442	530
Goodwill	3,284	3,279
Other intangible assets, net	1,083	1,091
Other non-current assets	704	683
Total assets	<u>\$ 16,144</u>	<u>\$ 16,575</u>
<b>LIABILITIES AND EQUITY</b>		
Notes payable and other short-term debt	\$ 60	\$ 66
Accounts payable	2,298	2,276
Other current liabilities	1,293	1,456
Total current liabilities	3,651	3,798
Long-term debt	4,156	4,261
Retirement-related liabilities	261	290
Other non-current liabilities	905	964
Total liabilities	8,973	9,313
Commitments and contingencies		
Common stock	3	3
Capital in excess of par value	2,633	2,637
Retained earnings	7,005	6,671
Accumulated other comprehensive loss	(816)	(551)
Common stock held in treasury, at cost	(1,936)	(1,812)
Total BorgWarner Inc. stockholders' equity	6,889	6,948
Noncontrolling interest	282	314
Total equity	7,171	7,262
Total liabilities and equity	<u>\$ 16,144</u>	<u>\$ 16,575</u>

See accompanying Notes to Condensed Consolidated Financial Statements.

**BORGWARNER INC. AND CONSOLIDATED SUBSIDIARIES**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (UNAUDITED)**

(in millions, except per share amounts)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Net sales	\$ 3,759	\$ 3,758	\$ 7,633	\$ 7,767
Cost of sales	3,047	2,996	6,171	6,187
Gross profit	712	762	1,462	1,580
Selling, general and administrative expenses	394	364	782	741
Restructuring expense	27	62	42	92
Other operating expense, net	19	19	14	27
Operating income	272	317	624	720
Equity in affiliates' earnings, net of tax	(11)	(16)	(19)	(28)
Unrealized (gain) loss on equity securities	(11)	4	28	276
Interest expense, net	15	39	30	57
Other postretirement income	(9)	(12)	(18)	(23)
Earnings before income taxes and noncontrolling interest	288	302	603	438
Provision for income taxes	57	28	148	70
Net earnings	231	274	455	368
Net earnings attributable to noncontrolling interest, net of tax	15	27	39	56
Net earnings attributable to BorgWarner Inc.	<u>\$ 216</u>	<u>\$ 247</u>	<u>\$ 416</u>	<u>\$ 312</u>
Earnings per share attributable to BorgWarner Inc. — basic	<u>\$ 0.91</u>	<u>\$ 1.03</u>	<u>\$ 1.75</u>	<u>\$ 1.31</u>
Earnings per share attributable to BorgWarner Inc. — diluted	<u>\$ 0.91</u>	<u>\$ 1.03</u>	<u>\$ 1.74</u>	<u>\$ 1.30</u>
Weighted average shares outstanding:				
Basic	236.9	238.2	237.6	237.9
Diluted	238.0	239.6	238.5	239.0

See accompanying Notes to Condensed Consolidated Financial Statements.

**BORGWARNER INC. AND CONSOLIDATED SUBSIDIARIES**  
**CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE (LOSS) INCOME**  
**(UNAUDITED)**

(in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Net earnings attributable to BorgWarner Inc.	\$ 216	\$ 247	\$ 416	\$ 312
<b>Other comprehensive (loss) income</b>				
Foreign currency translation adjustments*	(262)	57	(280)	(30)
Hedge instruments*	5	4	5	(2)
Defined benefit postretirement plans*	5	2	10	10
Total other comprehensive (loss) income attributable to BorgWarner Inc.	(252)	63	(265)	(22)
Comprehensive (loss) income attributable to BorgWarner Inc.*	(36)	310	151	290
Net earnings attributable to noncontrolling interest, net of tax	15	27	39	56
Other comprehensive loss attributable to noncontrolling interest*	(17)	—	(18)	(5)
Comprehensive (loss) income	\$ (38)	\$ 337	\$ 172	\$ 341

\* Net of income taxes.

See accompanying Notes to Condensed Consolidated Financial Statements.

**BORGWARNER INC. AND CONSOLIDATED SUBSIDIARIES**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)**

<i>(in millions)</i>	Six Months Ended June 30,	
	2022	2021
<b>OPERATING</b>		
Net cash provided by operating activities (see Note 23)	\$ 332	\$ 622
<b>INVESTING</b>		
Capital expenditures, including tooling outlays	(331)	(342)
Capital expenditures for damage to property, plant and equipment	—	(2)
Payments for businesses acquired, net of cash acquired	(157)	(759)
Proceeds from settlement of net investment hedges, net	28	11
Proceeds from (payments for) investments in equity securities	30	(7)
Proceeds from the sale of business, net	25	—
Proceeds from asset disposals and other, net	17	—
Net cash used in investing activities	(388)	(1,099)
<b>FINANCING</b>		
Net decrease in notes payable	—	(6)
Additions to debt	2	1,229
Payments for debt issuance costs	—	(10)
Repayments of debt, including current portion	(6)	(671)
Payments for purchase of treasury stock	(140)	—
Payments for stock-based compensation items	(17)	(14)
Purchase of noncontrolling interest	(59)	(33)
Dividends paid to BorgWarner stockholders	(82)	(81)
Dividends paid to noncontrolling stockholders	(46)	(5)
Net cash (used in) provided by financing activities	(348)	409
Effect of exchange rate changes on cash	(50)	(14)
Net decrease in cash, cash equivalents and restricted cash	(454)	(82)
Cash, cash equivalents and restricted cash at beginning of year	1,844	1,650
Cash, cash equivalents and restricted cash at end of period	<u>\$ 1,390</u>	<u>\$ 1,568</u>

See accompanying Notes to Condensed Consolidated Financial Statements.



**BORGWARNER INC. AND CONSOLIDATED SUBSIDIARIES**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**  
**(UNAUDITED)**

**NOTE 1 BASIS OF PRESENTATION**

The accompanying unaudited Condensed Consolidated Financial Statements of BorgWarner Inc. and Consolidated Subsidiaries (the “Company”) have been prepared in accordance with accounting principles generally accepted in the United States of America (“GAAP”) for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X. Accordingly, they do not include all of the information and footnotes necessary for a comprehensive presentation of financial position, results of operations and cash flow activity required by GAAP for complete financial statements. In the opinion of management, all normal recurring adjustments necessary for a fair statement of results have been included. Certain prior period amounts have been reclassified to conform to the current period presentation. Operating results for the three and six months ended June 30, 2022 are not necessarily indicative of the results that may be expected for the year ending December 31, 2022. The balance sheet as of December 31, 2021 was derived from the audited financial statements as of that date. For further information, refer to the Consolidated Financial Statements and Footnotes thereto included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2021.

Management makes estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and accompanying notes, as well as the amounts of revenues and expenses reported during the periods covered by those financial statements and accompanying notes. Actual results could differ from these estimates.

***COVID-19 Pandemic and Other Supply Disruptions***

The impact of COVID-19, including changes in consumer behavior, pandemic fears and market downturns, and restrictions on business and individual activities, has created significant volatility in the global economy. Recent COVID-19 outbreaks in certain regions continue to cause intermittent COVID-19-related disruptions in the Company’s supply chain and local manufacturing operations. For a significant portion of the quarter ended June 30, 2022, China imposed lock-downs in many cities due to an increase in COVID-19 cases in the region. The Company also continues to face supplier disruptions due to the semiconductor shortage.

The Company expects production levels to modestly increase during 2022; however, the benefit of these improvements are expected to be partially offset by various global disruptions, including, but not limited to, input cost inflation, supply chain disruptions and impacts from Russia’s invasion of Ukraine.

## **NOTE 2 NEW ACCOUNTING PRONOUNCEMENTS**

In November 2021, the FASB issued ASU No. 2021-10, “Government Assistance (Topic 832): Disclosures by Business Entities about Government Assistance.” It is expected to increase transparency in financial reporting by requiring business entities to disclose information about certain types of government assistance they receive. The amendments require the following annual disclosures about transactions with a government: (i) information about the nature of the transactions and the related accounting policy used to account for the transactions; (ii) the line items on the balance sheet and income statement that are affected by the transactions, and the amounts applicable to each financial statement line item; and (iii) significant terms and conditions of the transactions, including commitments and contingencies. This guidance was effective for annual reporting periods beginning after December 15, 2021. The Company adopted this guidance prospectively as of January 1, 2022, and there was no impact on these Condensed Consolidated Financial Statements; however, the Company will include the annual disclosures as required in its Annual Report on Form 10-K for the year ended December 31, 2022.

In October 2021, the FASB issued ASU No. 2021-08, “Business Combinations (Topic 805): Accounting for Contract Assets and Contract Liabilities from Contracts with Customers.” It requires entities to apply ASC Topic 606, “Revenue from Contracts with Customers,” to recognize and measure contract assets and contract liabilities in a business combination. The amendments improve comparability after the business combination by providing consistent recognition and measurement guidance for revenue contracts with customers acquired in a business combination and revenue contracts with customers not acquired in a business combination. This guidance is effective for interim and annual reporting periods beginning after December 15, 2022. The Company does not expect this guidance to have a material impact on its Consolidated Financial Statements.

## **NOTE 3 ACQUISITIONS**

In accordance with ASC Topic 805, “Business Combinations,” acquisitions are recorded using the acquisition method of accounting. The Company recognizes and measures the acquisition date fair value of the identifiable assets acquired, liabilities assumed, and any non-controlling interest using a range of methodologies as indicated by generally accepted valuation practices. Various valuation techniques are used to determine the fair value of intangible assets, with the primary techniques being forms of the income approach, specifically the relief-from-royalty and multi-period excess earnings valuation methods. Under these valuation approaches, the Company is required to make estimates and assumptions from a market participant perspective and may include revenue growth rates, estimated earnings, royalty rates, obsolescence factors, contributory asset charges, customer attrition and discount rates.

### **Santrroll Automotive Components**

On March 31, 2022, the Company completed its acquisition of 100% of Santrroll Automotive Components (“Santrroll”), a carve-out of Santrroll Electric Auto’s eMotor business, pursuant to the terms of an Equity Transfer Agreement (“ETA”). The total consideration was \$212 million, including approximately ¥1.1 billion (\$172 million) of base purchase price and ¥0.25 billion (\$40 million) of originally estimated earn-out payments. The Company paid \$157 million of base purchase price in the six months ended June 30, 2022. The remaining \$15 million of base purchase price is payable in 2022 and is recorded in Other current liabilities in the Company’s Condensed Consolidated Balance Sheet as of June 30, 2022. Pursuant to the ETA, the obligation of the Company to remit up to ¥0.3 billion (approximately \$47 million) of earn-out payments is contingent upon achievement of certain sales volume targets and certain estimated future volume targets associated with newly awarded business. During the three months ended June 30, 2022, the Company revised its estimate of expected earn out due to declines in production levels in China. In accordance with ASC Topic 805, this change in estimate was recorded in the period of the change and is included in Other operating expense, net in the Company’s Condensed Consolidated Statements of Operations. As of June 30, 2022, the Company’s estimate of the earn-out payments is approximately \$31 million, which is recorded in Other current liabilities in the Company’s Condensed

Consolidated Balance Sheet. The acquisition is expected to strengthen the Company’s vertical integration, scale and portfolio breadth in light vehicle eMotors while allowing for increased speed to market.

The purchase price was allocated on a preliminary basis as of March 31, 2022. Assets acquired and liabilities assumed were recorded at estimated fair values based on management’s estimates, available information, and supportable assumptions that management considered reasonable. Certain estimated values for the acquisition, including goodwill and deferred taxes, are not yet finalized, and the preliminary purchase price allocations are subject to change as the Company completes its analysis of the fair value at the date of acquisition. The final valuation of assets acquired and liabilities assumed may be materially different from the estimated values shown below.

The following table summarizes the estimated fair values of assets acquired and liabilities assumed as of March 31, 2022, the acquisition date:

(in millions)	Initial Allocation
<b>ASSETS</b>	
Receivables, net	\$ 7
Inventories, net	1
Property, plant and equipment, net	9
Goodwill	132
Other intangible assets, net	87
Total assets acquired	236
<b>LIABILITIES</b>	
Accounts payable	2
Other non-current liabilities	22
Total liabilities assumed	24
Net assets acquired	\$ 212

Any excess of the purchase price over the estimated fair value of net assets was recognized as goodwill. Goodwill of \$132 million was recorded within the Company’s e-Propulsion & Drivetrain segment. The goodwill consists of the Company’s expected future economic benefits that will arise from future product sales and the added capabilities from vertical integration of eMotors. The goodwill is not expected to be deductible for tax purposes in China.

The following table summarizes the other intangible assets acquired:

(in millions)	Estimated Life	Estimated Fair Value
Customer relationships	12 years	\$ 62
Manufacturing processes (know-how)	10 years	25
Total other intangible assets		\$ 87

Goodwill and identifiable intangible assets were valued using the income approach. Management used a third-party valuation firm to assist in the determination of the preliminary purchase accounting fair values; however, management ultimately oversees the third-party valuation firm to ensure that the transaction-specific assumptions are appropriate for the Company.

The impact of the Santroll acquisition on net sales and net earnings was immaterial for the three and six months ended June 30, 2022. Due to its insignificant size relative to the Company, supplemental pro forma financial information of the combined entity for the current and prior reporting periods is not provided.

## **AKASOL AG**

On June 4, 2021, the Company completed its voluntary public takeover offer for shares of AKASOL AG (“AKASOL”), resulting in ownership of 89% of AKASOL’s outstanding shares. The Company paid approximately €648 million (\$788 million) to settle the offer from current cash balances, which included proceeds received from its public offering of 1.00% Senior Notes due 2031 completed on May 19, 2021. Following the settlement of the offer, AKASOL became a consolidated majority-owned subsidiary of the Company. Upon that settlement, the Company also consolidated approximately €64 million (\$77 million) of gross debt of AKASOL. Subsequent to the completion of the voluntary public takeover offer, the Company purchased additional shares of AKASOL for €28 million (\$33 million) increasing its ownership to 93% as of December 31, 2021.

On August 2, 2021, the Company initiated a merger squeeze-out process under German law for the purpose of acquiring 100% of AKASOL. On December 17, 2021, the shareholders of AKASOL voted to mandatorily transfer to ABBA BidCo. AG, a wholly owned indirect subsidiary of the Company, each issued and outstanding share of AKASOL held by shareholders who did not tender their shares in the Company’s previously completed exchange offer for AKASOL shares (the “Squeeze Out”). In exchange for the AKASOL shares transferred in the Squeeze Out, the Company paid appropriate cash compensation, in the amount of €119.16 per share, which was determined after an assessment by a third-party valuation firm, the adequacy of which was examined by an independent, court-appointed auditor. At December 31, 2021, the noncontrolling interest in AKASOL of approximately €51 million (\$58 million) to be acquired through the Squeeze Out was reclassified to Other current liabilities in the Company’s Condensed Consolidated Balance Sheet as it was deemed mandatorily redeemable. No shareholder objections were filed during the statutory contestation period, and on February 10, 2022, the Company completed the registration of the Squeeze Out resulting in 100% ownership. The Company settled the Squeeze Out with AKASOL minority shareholders in the first quarter of 2022.

The acquisition further strengthens BorgWarner’s commercial vehicle and industrial electrification capabilities, which positions the Company to capitalize on what it believes to be a fast-growing battery module and pack market. The Company finalized its valuation of the assets and liabilities of the AKASOL acquisition during the second quarter of 2022.

The following table summarizes the final fair values of assets acquired and liabilities assumed as of the acquisition date and subsequent measurement period adjustments:

(in millions)	Initial Allocation	Measurement Period Adjustments	Final Allocation
<b>ASSETS</b>			
Cash and cash equivalents (including restricted cash of \$16 million)	\$ 29	\$ —	\$ 29
Receivables, net	16	—	16
Inventories, net	42	(2)	40
Prepayments and other current assets	5	—	5
Property, plant and equipment, net	106	(3)	103
Goodwill	707	(3)	704
Other intangible assets, net	130	—	130
Other non-current assets	—	7	7
Total assets acquired	1,035	(1)	1,034
<b>LIABILITIES</b>			
Notes payable and other short-term debt	8	—	8
Accounts payable	22	—	22
Other current liabilities	13	6	19
Long-term debt	69	—	69
Other non-current liabilities	39	(7)	32
Total liabilities assumed	151	(1)	150
Noncontrolling interest	96	—	96
Net assets and noncontrolling interest acquired	\$ 788	\$ —	\$ 788

Any excess of the purchase price over the estimated fair value of net assets was recognized as goodwill. Goodwill of \$704 million, including the impact of measurement period adjustments, was recorded within the Company's Air Management segment. The goodwill consists of the Company's expected future economic benefits that will arise from acquiring this business, which is established in making next-generation products for electric vehicles and the potential development and deployment of future technologies, across a global customer base, in this market and across adjacent industries. The goodwill is not deductible for tax purposes.

The following table summarizes the other intangible assets acquired:

(in millions)	Estimated Life	Estimated Fair Value
<b>Amortized intangible assets:</b>		
Developed technology	5 years	\$ 70
Customer relationships	11 years	25
Total amortized intangible assets		95
Unamortized trade name	Indefinite	35
Total other intangible assets		\$ 130

The property, plant and equipment acquired were valued using a combination of cost and market approaches. Goodwill and identifiable intangible assets were valued using the income approach. Noncontrolling interests were valued using a market approach. Management used a third-party valuation firm to assist in the determination of the preliminary purchase accounting fair values; however, management ultimately oversees the third-party valuation firm to ensure that the transaction-specific assumptions are appropriate for the Company.

Due to its insignificant size relative to the Company, supplemental pro forma financial information of the combined entity for the current and prior reporting periods is not provided.

### **Romeo Power, Inc.**

In May 2019, the Company invested \$50 million in exchange for a 20% equity interest in Romeo Systems, Inc., now known as Romeo Power, Inc., (“Romeo”) a technology-leading battery module and pack supplier that was then privately held. On December 29, 2020, through the business combination of Romeo Systems, Inc. and special purpose acquisition company RMG Acquisition Corporation, a new entity, Romeo Power, Inc., became a publicly listed company. The Company’s ownership in Romeo was reduced to 14%, and the investment was recorded at fair value on an ongoing basis with changes in fair value being recognized in Unrealized (gain) loss on equity securities in the Condensed Consolidated Statements of Operations. During the three and six months ended June 30, 2021, the Company recorded a loss of \$4 million and \$276 million, respectively, to adjust the carrying value of the Company’s investment to fair value. As of December 31, 2021, the investment’s fair value was \$70 million, which was reflected in Investments and long-term receivables in the Company’s Condensed Consolidated Balance Sheet. During the six months ended June 30, 2022, the Company recorded a loss of \$39 million and liquidated its investment in Romeo shares at a fair value of \$31 million. As of March 17, 2022, the Company no longer held any investment in Romeo.

In September 2019, the Company and Romeo contributed total equity of \$10 million and formed a new joint venture, BorgWarner Romeo Power LLC (“Romeo JV”), in which the Company owned a 60% interest. Romeo JV was a variable interest entity focusing on producing battery module and pack technology. The Company was the primary beneficiary of Romeo JV and had consolidated Romeo JV in its consolidated financial statements. On October 25, 2021, the Company delivered written notice to Romeo that the Company was electing to exercise its right to put its ownership stake in Romeo JV to Romeo. Based on an independent appraisal, the Company’s interest in Romeo JV was valued at \$30 million. In February 2022, the Company completed the sale of its 60% interest in Romeo JV for \$29 million, the fair value of \$30 million reduced by a 5% discount pursuant to the joint venture agreement. The Company recorded a gain of \$24 million in Other operating expense, net, which represented the difference between the Company’s book value of its interest in Romeo JV compared to the fair value of consideration received. As a result of the sale, the Company has no further rights in or involvement with Romeo JV.

### **Subsequent Event**

On July 29, 2022, the Company acquired Rhombus Energy Solutions, a provider of charging solutions in the North American market. The Company paid approximately \$130 million at closing, and up to \$55 million could be paid in the form of contingent payments over the next three years. The acquisition complements the Company’s existing European charging footprint to accelerate organic growth and adds North American regional presence to its charging business.

#### **NOTE 4 REVENUE FROM CONTRACTS WITH CUSTOMERS**

The Company manufactures and sells products, primarily to OEMs of light vehicles and, to a lesser extent, to other OEMs of commercial vehicles and off-highway vehicles, to certain Tier One vehicle systems suppliers and into the aftermarket. The Company's payment terms are based on customary business practices and vary by customer type and products offered. We have evaluated the terms of our arrangements and determined that they do not contain significant financing components.

Generally, revenue is recognized upon shipment or delivery; however, a limited number of the Company's customer arrangements for its highly customized products with no alternative use provide the Company with the right to payment during the production process. As a result, for these limited arrangements, revenue is recognized as goods are produced and control transfers to the customer using the input cost-to-cost method. The Company recorded a contract asset of \$18 million and \$17 million at June 30, 2022 and December 31, 2021, respectively, for these arrangements. These amounts are reflected in Prepayments and other current assets in the Company's Condensed Consolidated Balance Sheets.

In limited instances, certain customers have provided payments in advance of receiving related products, typically at the onset of an arrangement prior to the beginning of production. These contract liabilities are reflected as Other current liabilities and Other non-current liabilities in the Condensed Consolidated Balance Sheets and were \$20 million and less than \$1 million at June 30, 2022 and \$21 million and \$1 million at December 31, 2021, respectively. These amounts are reflected as revenue over the term of the arrangement (typically 3 to 7 years) as the underlying products are shipped and represent the Company's remaining performance obligations as of the end of the period.

The Company continually seeks business development opportunities and at times provides customer incentives for new program awards. When the Company determines that the payments are incremental and incurred only if the new business is obtained and expects to recover these amounts from the customer over the term of the new business arrangement, the Company capitalizes these amounts. As of June 30, 2022 and December 31, 2021, the Company recorded customer incentive payments of \$35 million and \$36 million, respectively, in Prepayments and other current assets, and \$114 million and \$137 million, respectively, in Other non-current assets in the Condensed Consolidated Balance Sheets.



The following tables represent a disaggregation of revenue from contracts with customers by reporting segment and region. The balances for the three and six months ended June 30, 2021 have been recast for inter-segment transitions of certain businesses that were completed during the three months ended June 30, 2022. Refer to Note 22, "Reporting Segments And Related Information," to the Condensed Consolidated Financial Statements for more information.

Three Months Ended June 30, 2022					
(in millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Aftermarket	Total
North America	\$ 515	\$ 465	\$ 107	\$ 184	\$ 1,271
Europe	746	251	231	102	1,330
Asia	451	488	118	17	1,074
Other	46	—	18	20	84
<b>Total</b>	<b>\$ 1,758</b>	<b>\$ 1,204</b>	<b>\$ 474</b>	<b>\$ 323</b>	<b>\$ 3,759</b>

Three Months Ended June 30, 2021					
(in millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Aftermarket	Total
North America	\$ 407	\$ 368	\$ 58	\$ 169	\$ 1,002
Europe	763	251	281	108	1,403
Asia	523	584	155	17	1,279
Other	38	—	17	19	74
<b>Total</b>	<b>\$ 1,731</b>	<b>\$ 1,203</b>	<b>\$ 511</b>	<b>\$ 313</b>	<b>\$ 3,758</b>

Six Months Ended June 30, 2022					
(In millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Aftermarket	Total
North America	\$ 974	\$ 894	\$ 223	\$ 352	\$ 2,443
Europe	1,523	491	472	201	2,687
Asia	967	1,064	272	30	2,333
Other	90	—	36	44	170
<b>Total</b>	<b>\$ 3,554</b>	<b>\$ 2,449</b>	<b>\$ 1,003</b>	<b>\$ 627</b>	<b>\$ 7,633</b>

Six Months Ended June 30, 2021					
(In millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Aftermarket	Total
North America	\$ 869	\$ 820	\$ 131	\$ 319	\$ 2,139
Europe	1,571	527	577	210	2,885
Asia	1,085	1,186	302	30	2,603
Other	69	—	32	39	140
<b>Total</b>	<b>\$ 3,594</b>	<b>\$ 2,533</b>	<b>\$ 1,042</b>	<b>\$ 598</b>	<b>\$ 7,767</b>



## NOTE 5 RESTRUCTURING

The Company's restructuring activities are undertaken, as necessary, to execute management's strategy and streamline operations, consolidate and take advantage of available capacity and resources, and ultimately achieve net cost reductions. Restructuring activities include efforts to integrate and rationalize the Company's business and to relocate operations to best cost locations.

The Company's restructuring expenses consist primarily of employee termination benefits (principally severance and/or termination benefits) and other costs, which are primarily professional fees and costs related to facility closures and exits.

	Three Months Ended June 30, 2022				
(in millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Corporate	Total
Employee termination benefits	\$ 7	\$ 14	\$ 2	\$ (1)	\$ 22
Other	—	3	2	—	5
Total restructuring expense	<u>\$ 7</u>	<u>\$ 17</u>	<u>\$ 4</u>	<u>\$ (1)</u>	<u>\$ 27</u>

	Three Months Ended June 30, 2021				
(in millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Corporate	Total
Employee termination benefits	\$ 9	\$ 3	\$ 24	\$ —	\$ 36
Other	3	20	—	3	26
Total restructuring expense	<u>\$ 12</u>	<u>\$ 23</u>	<u>\$ 24</u>	<u>\$ 3</u>	<u>\$ 62</u>

	Six Months Ended June 30, 2022				
(in millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Corporate	Total
Employee termination benefits	\$ 14	\$ 14	\$ 3	\$ (1)	\$ 30
Other	—	10	2	—	12
Total restructuring expense	<u>\$ 14</u>	<u>\$ 24</u>	<u>\$ 5</u>	<u>\$ (1)</u>	<u>\$ 42</u>

	Six Months Ended June 30, 2021				
(in millions)	Air Management	e-Propulsion & Drivetrain	Fuel Systems	Corporate	Total
Employee termination benefits	\$ 23	\$ 7	\$ 27	\$ —	\$ 57
Other	6	26	—	3	35
Total restructuring expense	<u>\$ 29</u>	<u>\$ 33</u>	<u>\$ 27</u>	<u>\$ 3</u>	<u>\$ 92</u>

The following tables display a rollforward of the restructuring liability recorded within the Company's Condensed Consolidated Balance Sheets and the related cash flow activity:

(in millions)	Employee Termination Benefits	Other	Total
Balance at January 1, 2022	\$ 126	\$ 13	\$ 139
Restructuring expense, net	30	12	42
Cash payments	(64)	(17)	(81)
Foreign currency translation adjustment and other	(5)	2	(3)
Balance at June 30, 2022	87	10	97
Less: Non-current restructuring liability	21	1	22
Current restructuring liability at June 30, 2022	<u>\$ 66</u>	<u>\$ 9</u>	<u>\$ 75</u>

(in millions)	Employee Termination Benefits	Other	Total
Balance at January 1, 2021	\$ 160	\$ 13	\$ 173
Restructuring expense, net	57	35	92
Cash payments	(82)	(39)	(121)
Foreign currency translation adjustment and other	(1)	1	—
Balance at June 30, 2021	134	10	144
Less: Non-current restructuring liability	37	3	40
Current restructuring liability at June 30, 2021	<u>\$ 97</u>	<u>\$ 7</u>	<u>\$ 104</u>

In 2022, the Company approved individual restructuring actions that primarily related to specific reductions in headcount.

**2020 Structural Costs Plan** In February 2020, the Company announced a restructuring plan to address existing structural costs. During the three and six months ended June 30, 2022, the Company recorded \$10 million and \$23 million of restructuring charges related to this plan, respectively. During the three and six months ended June 30, 2021, the Company recorded \$37 million and \$61 million of restructuring charges related to this plan, respectively. Cumulatively, the Company has incurred \$274 million of restructuring charges related to this plan. This plan is expected to result in a total of \$300 million of restructuring costs through 2022. Nearly all of the restructuring charges are expected to be cash expenditures.

**2019 Legacy Delphi Technologies Plan** In 2019, legacy Delphi Technologies announced a restructuring plan to reshape and realign its global technical center footprint and reduce salaried and contract staff. The Company continued actions under this plan post-acquisition and has recorded cumulative charges of \$66 million since October 1, 2020, including approximately \$4 million and \$31 million in restructuring charges during the six months ended June 30, 2022, and 2021, respectively. The majority of the actions under this plan have been completed.

The following provides details of restructuring expense incurred by the Company's reporting segments during the six months ended June 30, 2022 and 2021, related to the plans and actions discussed above:

## Air Management

### 2020 Structural Costs Plan

- During the three and six months ended June 30, 2022, the segment recorded \$7 million and \$13 million, respectively, of restructuring costs under this plan. This primarily related to

\$8 million during the six months ended June 30, 2022 for a voluntary termination program pursuant to which approximately 36 employees accepted termination packages in 2022.

- During the three and six months ended June 30, 2021, the segment recorded \$12 million and \$27 million, respectively, of restructuring costs under this plan. This primarily related to \$11 million during the six months ended June 30, 2021 for a voluntary termination program pursuant to which approximately 20 employees accepted termination packages in 2021 and \$16 million for other specific actions to reduce structural costs.

#### **2019 Legacy Delphi Technologies Plan**

- During the six months ended June 30, 2021, the segment recorded \$2 million of restructuring costs, primarily related to severance costs.

### **e-Propulsion & Drivetrain**

- During the six months ended June 30, 2022, the segment recorded \$14 million of restructuring costs, primarily related to severance costs associated with the announced closure of a technical Center in Europe effecting approximately 80 employees.

#### **2020 Structural Costs Plan**

- During the three and six months ended June 30, 2022, the segment recorded \$3 million and \$10 million, respectively, of restructuring costs, primarily related to contractual settlements and professional fees.
- During the three and six months ended June 30, 2021, the segment recorded \$5 million and \$10 million, respectively, of restructuring costs, primarily related to severance costs, equipment relocation and professional fees to reduce existing structural costs. During the three and six months ended June 30, 2021, the segment recorded \$19 million and \$23 million, respectively, of restructuring costs, primarily related to contractual settlements and professional fees and other costs associated with the announced closure of a facility in Europe.

### **Fuel Systems**

#### **2019 Legacy Delphi Technologies Plan**

- During the three and six months ended June 30, 2022, the segment recorded \$4 million and \$5 million, respectively, of restructuring costs related to this plan, primarily related to employee severance and equipment moves. During the three and six months ended June 30, 2021, the segment recorded \$24 million and \$27 million, respectively, of restructuring costs related to this plan. These costs were primarily for the statutory minimum benefits and incremental one-time termination benefits negotiated with local labor authorities.

Estimates of restructuring expense are based on information available at the time such charges are recorded. Due to the inherent uncertainty involved in estimating restructuring expenses, actual amounts paid for such activities may differ from amounts initially recorded. Accordingly, the Company may record revisions of previous estimates by adjusting previously established accruals.

The Company continues to evaluate different options across its operations to reduce existing structural costs over the next few years. The Company will recognize restructuring expense associated with any future actions at the time they are approved and become probable or are incurred. Any future actions could result in significant restructuring expense.

## NOTE 6 RESEARCH AND DEVELOPMENT COSTS

The Company's net Research & Development ("R&D") expenditures are included in Selling, general and administrative expenses of the Condensed Consolidated Statements of Operations. Customer reimbursements are netted against gross R&D expenditures as they are considered a recovery of cost. Customer reimbursements for prototypes are recorded net of prototype costs based on customer contracts, typically either when the prototype is shipped or when it is accepted by the customer. Customer reimbursements for engineering services are recorded when performance obligations are satisfied in accordance with the contract. Financial risks and rewards transfer upon shipment, acceptance of a prototype component by the customer or upon completion of the performance obligation, as stated in the respective customer agreement. The Company has contracts with several customers relating to R&D activities that the Company performs at the Company's various R&D locations.

The following table presents the Company's gross and net expenditures on R&D activities:

(in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Gross R&D expenditures	\$ 234	\$ 224	\$ 466	\$ 444
Customer reimbursements	(27)	(58)	(68)	(95)
Net R&D expenditures	\$ 207	\$ 166	\$ 398	\$ 349

## NOTE 7 OTHER OPERATING EXPENSE, NET

Items included in Other operating expense, net consist of:

(in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Merger, acquisition and divestiture expense, net	\$ 9	\$ 15	\$ 32	\$ 28
Loss (gain) on sale of business (Note 3)	—	7	(24)	7
Other expense (income), net	10	(3)	6	(8)
Other operating expense, net	\$ 19	\$ 19	\$ 14	\$ 27

**Merger, acquisition and divestiture expense, net:** During the three and six months ended June 30, 2022, the Company recorded merger, acquisition and divestiture expense, net of \$9 million and \$32 million, respectively, primarily related to professional fees associated with specific acquisition and disposition initiatives. During the three and six months ended June 30, 2021, the Company recorded merger, acquisition and divestiture expense of \$15 million and \$28 million, respectively. The expense for 2021 primarily related to professional fees for integration and other support associated with the Company's acquisition of Delphi Technologies and professional fees associated with the acquisition of AKASOL.

## NOTE 8 INCOME TAXES

The Company's provision for income taxes is based upon an estimated annual tax rate for the year applied to federal, state and foreign income. On a quarterly basis, the annual effective tax rate is adjusted, as appropriate, based upon changed facts and circumstances, if any, as compared to those forecasted at the beginning of the fiscal year and each interim period thereafter.

The Company's effective tax rate for the six months ended June 30, 2022 and 2021 was 25% and 16%, respectively. During the six-month period ended June 30, 2022, a discrete tax benefit of \$8 million was

recorded relating to other tax adjustments. During the six-month period ended June 30, 2021, unrecognized tax benefits and accrued interest were decreased for the lapse of the statute of limitations in a non-US jurisdiction for a tax holiday matter which, net of unrecognized foreign tax credits, resulted in a \$55 million tax benefit. Additionally, an increase in the United Kingdom (“UK”) tax rate from 19% to 25% effective April 1, 2023, was enacted in June 2021, resulting in a discrete tax benefit of \$20 million as a result of the revaluation of net deferred tax asset balances. Further, the Company’s effective tax rate for the six months ended June 30, 2021 included a net discrete tax benefit of \$24 million, primarily related to changes to certain withholding rates applied to unremitted earnings.

The Company’s effective tax rate for the three months ended June 30, 2022 and 2021 was 20% and 9%, respectively. During the three-month period ended June 30, 2022, a discrete tax benefit of \$8 million was recorded relating to other tax adjustments. During the three-month period ended June 30, 2021, unrecognized tax benefits and accrued interest were decreased for the lapse of the statute of limitations in a non-US jurisdiction for a tax holiday matter which, net of unrecognized foreign tax credits, resulted in a \$55 million tax benefit. Additionally, an increase in the UK tax rate from 19% to 25% effective April 1, 2023, was enacted in June 2021, resulting in a discrete tax benefit of \$20 million as a result of the revaluation of net deferred tax asset balances.

The annual effective tax rates differ from the U.S. statutory rate primarily due to foreign rates which vary from those in the U.S., jurisdictions with pretax losses for which no tax benefit could be realized, U.S. taxes on foreign earnings, the realization of certain business tax credits (including foreign tax credits), and permanent differences between book and tax treatment for certain items (including the Foreign-Derived Intangible Income (“FDII”) deduction and the enhanced deduction of research and development expenses in certain jurisdictions).

## NOTE 9 INVENTORIES, NET

A summary of Inventories, net is presented below:

<u>(in millions)</u>	June 30, 2022	December 31, 2021
Raw material and supplies	\$ 1,118	\$ 1,057
Work in progress	183	175
Finished goods	380	327
FIFO inventories	1,681	1,559
LIFO reserve	(28)	(25)
Inventories, net	<u>\$ 1,653</u>	<u>\$ 1,534</u>

## NOTE 10 OTHER CURRENT AND NON-CURRENT ASSETS

Additional detail related to assets is presented below:

(in millions)	June 30, 2022	December 31, 2021
<b>Prepayments and other current assets:</b>		
Prepaid tooling	\$ 82	\$ 81
Prepaid taxes	55	64
Customer incentive payments (Note 4)	35	36
Prepaid engineering	18	27
Contract assets (Note 4)	18	17
Other	95	96
Total prepayments and other current assets	<u>\$ 303</u>	<u>\$ 321</u>
<b>Investments and long-term receivables:</b>		
Investment in equity affiliates	\$ 292	\$ 298
Long-term receivables	79	102
Equity securities (Note 3)	71	130
Total investments and long-term receivables	<u>\$ 442</u>	<u>\$ 530</u>
<b>Other non-current assets:</b>		
Deferred income taxes	\$ 229	\$ 254
Operating leases	176	185
Customer incentive payments (Note 4)	114	137
Derivative instruments	73	8
Other	112	99
Total other non-current assets	<u>\$ 704</u>	<u>\$ 683</u>

## NOTE 11 GOODWILL AND OTHER INTANGIBLES

During the fourth quarter of each year, the Company assesses its goodwill and indefinite-lived intangible assets assigned to each of its reporting units. In addition, the Company may test goodwill in between annual test dates if an event occurs or circumstances change that could more-likely-than-not reduce the fair value of a reporting unit below its carrying value. No events or circumstances were noted in the first six months of 2022 requiring additional assessment or testing. Future changes in the judgments, assumptions and estimates from those used in acquisition-related valuations and goodwill impairment testing, including discount rates or future operating results and related cash flow projections, could result in significantly different estimates of the fair values in the future. An increase in discount rates, a reduction in projected cash flows or a combination of the two could lead to a reduction in the estimated fair values, which may result in impairment charges that could materially affect the Company's financial statements in any given year.

A summary of the changes in the carrying amount of goodwill are as follows:

(in millions)	Air Management	e-Propulsion & Drivetrain	Aftermarket	Fuel Systems	Total
Gross goodwill balance, December 31, 2021	\$ 2,124	\$ 1,232	\$ 380	\$ 45	\$ 3,781
Accumulated impairment losses, December 31, 2021	(502)	—	—	—	(502)
Net goodwill balance, December 31, 2021*	\$ 1,622	\$ 1,232	\$ 380	\$ 45	\$ 3,279
Goodwill during the period:					
Acquisition	—	132	—	—	132
Other, primarily translation adjustment	(82)	(42)	(2)	(1)	(127)
Ending balance, June 30, 2022	<u>\$ 1,540</u>	<u>\$ 1,322</u>	<u>\$ 378</u>	<u>\$ 44</u>	<u>\$ 3,284</u>

\* The December 31, 2021 balances have been recast for inter-segment transitions of certain businesses that were completed during the three months ended June 30, 2022. Refer to Note 22, "Reporting Segments And Related Information" for more information.

The Company's other intangible assets, primarily from acquisitions, consist of the following:

(in millions)	Estimated useful lives (years)	June 30, 2022			December 31, 2021		
		Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Amortized intangible assets:							
Patented and unpatented technology	5 - 15	\$ 457	\$ 120	\$ 337	\$ 443	\$ 105	\$ 338
Customer relationships	7 - 15	885	319	566	877	310	567
Miscellaneous	2 - 13	9	6	3	14	7	7
Total amortized intangible assets		1,351	445	906	1,334	422	912
Unamortized trade names		177	—	177	179	—	179
Total other intangible assets		<u>\$ 1,528</u>	<u>\$ 445</u>	<u>\$ 1,083</u>	<u>\$ 1,513</u>	<u>\$ 422</u>	<u>\$ 1,091</u>

## NOTE 12 PRODUCT WARRANTY

The Company provides warranties on some, but not all, of its products. The warranty terms are typically from one to three years. Provisions for estimated expenses related to product warranty are made at the time products are sold. These estimates are established using historical information about the nature, frequency and average cost of warranty claim settlements, as well as product manufacturing and industry developments and recoveries from third parties. Management actively studies trends of warranty claims and takes action to improve product quality and minimize warranty claims. Management believes that the warranty accrual is appropriate; however, actual claims incurred could differ from the original estimates, requiring adjustments to the accrual. The product warranty accrual is allocated to current and non-current liabilities in the Condensed Consolidated Balance Sheets.

The following table summarizes the activity in the product warranty accrual accounts:

(in millions)	2022	2021
Beginning balance, January 1	\$ 236	\$ 253
Provisions for current period sales	47	52
Adjustments of prior estimates	(2)	17
Payments	(44)	(73)
Other, primarily translation adjustment	(13)	(3)
Ending balance, June 30	<u>\$ 224</u>	<u>\$ 246</u>

The product warranty liability is classified in the Condensed Consolidated Balance Sheets as follows:

(in millions)	June 30, 2022	December 31, 2021
Other current liabilities	\$ 110	\$ 128
Other non-current liabilities	114	108
Total product warranty liability	<u>\$ 224</u>	<u>\$ 236</u>



## NOTE 13 NOTES PAYABLE AND DEBT

As of June 30, 2022 and December 31, 2021, the Company had debt outstanding as follows:

(in millions)	June 30, 2022	December 31, 2021
Short-term borrowings	\$ 56	\$ 62
<b>Long-term debt</b>		
3.375% Senior notes due 03/15/25 (\$500 million par value)	499	498
5.000% Senior notes due 10/01/25 (\$800 million par value)*	878	889
2.650% Senior notes due 07/01/27 (\$1,100 million par value)	1,090	1,092
7.125% Senior notes due 02/15/29 (\$121 million par value)	120	119
1.000% Senior Notes due 05/19/31 (€1,000 million par value)	1,030	1,117
4.375% Senior notes due 03/15/45 (\$500 million par value)	494	494
Term loan facilities, finance leases and other	49	56
Total long-term debt	4,160	4,265
Less: current portion	4	4
Long-term debt, net of current portion	\$ 4,156	\$ 4,261

\*Includes the fair value step-up from the Delphi Technologies acquisition, which was based on observable market data and will be amortized as a reduction to interest expense over the remaining life of the instrument using the effective interest method.

The Company may utilize uncommitted lines of credit for short-term working capital requirements. As of June 30, 2022 and December 31, 2021, the Company had \$56 million and \$62 million, respectively, in borrowings under these facilities, which are classified in Notes payable and other short-term debt on the Condensed Consolidated Balance Sheets.

The following table provides details on Interest expense, net included in the Condensed Consolidated Statements of Operations:

(in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Interest expense	\$ 21	\$ 42	\$ 40	\$ 63
Interest income	(6)	(3)	(10)	(6)
Interest expense, net	\$ 15	\$ 39	\$ 30	\$ 57

The Company has a \$2.0 billion multi-currency revolving credit facility that includes a feature allowing the Company the ability to increase the facility by \$1.0 billion with bank group approval. This facility matures in March 2025. The credit agreement contains customary events of default and one key financial covenant, which is a debt-to-EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization) ratio. The Company was in compliance with the financial covenant at June 30, 2022. At June 30, 2022 and December 31, 2021, the Company had no outstanding borrowings under this facility.

The Company's commercial paper program allows the Company to issue up to \$2.0 billion of short-term, unsecured commercial paper notes under the limits of its multi-currency revolving credit facility. Under this program, the Company may issue notes from time to time and use the proceeds for general corporate purposes. The Company had no outstanding borrowings under this program as of June 30, 2022 and December 31, 2021.

The total current combined borrowing capacity under the multi-currency revolving credit facility and commercial paper program cannot exceed \$2 billion.

As of June 30, 2022 and December 31, 2021, the estimated fair values of the Company's senior unsecured notes totaled \$3,620 million and \$4,421 million, respectively. The estimated fair values were \$491 million lower than their carrying value at June 30, 2022 and \$212 million higher than their carrying value at December 31, 2021. Fair market values of the senior unsecured notes are developed using observable values for similar debt instruments, which are considered Level 2 inputs as defined by ASC Topic 820. The carrying values of the Company's multi-currency revolving credit facility, commercial paper program and other debt facilities approximate fair value. The fair value estimates do not necessarily reflect the values the Company could realize in the current markets.

The Company had outstanding letters of credit of \$41 million and \$35 million at June 30, 2022 and December 31, 2021, respectively. The letters of credit typically act as guarantees of payment to certain third parties in accordance with specified terms and conditions.

## NOTE 14 OTHER CURRENT AND NON-CURRENT LIABILITIES

Additional detail related to liabilities is presented in the table below:

(in millions)	June 30, 2022	December 31, 2021
Other current liabilities:		
Payroll and employee related	\$ 271	\$ 330
Customer related	214	220
Product warranties (Note 12)	110	128
Income taxes payable	78	105
Indirect taxes	74	106
Employee termination benefits (Note 5)	66	85
Accrued freight	58	46
Operating leases	37	43
Deferred engineering reimbursements	33	44
Interest	32	23
Earn-out liability (Note 3)	31	—
Supplier related	22	18
Contract liabilities (Note 4)	20	21
Dividends payable	20	18
Insurance	19	19
Other non-income taxes	17	22
Retirement related	16	16
Mandatorily redeemable noncontrolling interest liability (Note 3)	—	58
Other	175	154
Total other current liabilities	<u>\$ 1,293</u>	<u>\$ 1,456</u>
Other non-current liabilities:		
Other income tax liabilities	\$ 276	\$ 274
Deferred income taxes	231	206
Operating leases	147	152
Product warranties (Note 12)	114	108
Deferred income	62	68
Employee termination benefits (Note 5)	21	41
Derivative instruments	—	54
Other	54	61
Total other non-current liabilities	<u>\$ 905</u>	<u>\$ 964</u>

## NOTE 15 FAIR VALUE MEASUREMENTS

ASC Topic 820 emphasizes that fair value is a market-based measurement, not an entity-specific measurement. Therefore, a fair value measurement should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering market participant assumptions in fair value measurements, ASC Topic 820 establishes a fair value hierarchy, which prioritizes the inputs used in measuring fair values as follows:

- Level 1: Observable inputs such as quoted prices for identical assets or liabilities in active markets;
- Level 2: Inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and
- Level 3: Unobservable inputs for which there is little or no market data, which require the reporting entity to develop its own assumptions.

Assets and liabilities measured at fair value are based on one or more of the following three valuation techniques noted in ASC Topic 820:

- A. **Market approach:** Prices and other relevant information generated by market transactions involving identical or comparable assets, liabilities or a group of assets or liabilities, such as a business.
- B. **Cost approach:** Amount that would be required to replace the service capacity of an asset (replacement cost).
- C. **Income approach:** Techniques to convert future amounts to a single present amount based upon market expectations (including present value techniques, option-pricing and excess earnings models).

The following tables classify assets and liabilities measured at fair value on a recurring basis as of June 30, 2022 and December 31, 2021:

(in millions)	Balance at June 30, 2022	Basis of fair value measurements			Valuation technique	Assets measured at NAV <sup>1</sup>
		Quoted prices in active markets for identical items (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)		
<b>Assets:</b>						
Receivables	\$ 20	\$ —	\$ 2	\$ 18	C	\$ —
Long-term receivables	\$ 15	\$ —	\$ 15	\$ —	C	\$ —
Investment in equity securities	\$ 28	\$ —	\$ —	\$ —	—	\$ 28
Foreign currency contracts	\$ 18	\$ —	\$ 18	\$ —	A	\$ —
Net investment hedge contracts	\$ 73	\$ —	\$ 73	\$ —	A	\$ —
<b>Liabilities:</b>						
Current earn-out liability	\$ 31	\$ —	\$ —	\$ 31	C	\$ —
Foreign currency contracts	\$ 7	\$ —	\$ 7	\$ —	A	\$ —

(in millions)	Balance at December 31, 2021	Basis of fair value measurements			Valuation technique	Assets measured at NAV <sup>1</sup>
		Quoted prices in active markets for identical items (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)		
<b>Assets:</b>						
Investment in equity securities	\$ 87	\$ 70	\$ —	\$ —	A	\$ 17
Long-term receivables	\$ 35	\$ —	\$ 17	\$ 18	C	\$ —
Foreign currency contracts	\$ 13	\$ —	\$ 13	\$ —	A	\$ —
Net investment hedge contracts	\$ 8	\$ —	\$ 8	\$ —	A	\$ —
<b>Liabilities:</b>						
Foreign currency contracts	\$ 8	\$ —	\$ 8	\$ —	A	\$ —
Net investment hedge contracts	\$ 54	\$ —	\$ 54	\$ —	A	\$ —

<sup>1</sup> Certain assets that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. These amounts represent investments in commingled and managed funds that have underlying assets in fixed income securities, equity securities, and other assets and the fair values have been estimated using the net asset value of the Company's ownership interest in partners' capital. The Company's redemption of its investments with the funds is governed by the partnership agreements and subject to approval from the general partners. With the exception of annual distributions in connection with the Company's deemed tax liability, distributions from each fund will be received as the underlying investments of the funds are liquidated, the timing of which is unknown.

## NOTE 16 FINANCIAL INSTRUMENTS

The Company's financial instruments include cash and cash equivalents, marketable securities and accounts receivable. Due to the short-term nature of these instruments, their book value approximates their fair value. The Company's financial instruments may also include long-term debt, investments in equity securities, interest rate and cross-currency swaps, commodity derivative contracts and foreign currency derivative contracts. All derivative contracts are placed with counterparties that have an S&P, or equivalent, investment grade credit rating at the time of the contracts' placement. At June 30, 2022 and December 31, 2021, the Company had no derivative contracts that contained credit risk-related contingent features.

The Company, at times, uses certain commodity derivative contracts to protect against commodity price changes related to forecasted raw material and component purchases. At June 30, 2022 and December 31, 2021, the Company had no material commodity derivative contracts. The Company primarily utilizes forward and option contracts, which are designated as cash flow hedges.

The Company manages its interest rate risk by balancing its exposure to fixed and variable rates while attempting to optimize its interest costs. The Company, at times, selectively uses interest rate swaps and options to reduce market value risk associated with changes in interest rates (fair value hedges and cash flow hedges). At June 30, 2022 and December 31, 2021, the Company had no outstanding interest rate swaps or options.

The Company uses foreign currency forward and option contracts to protect against exchange rate movements for forecasted cash flows, including capital expenditures, purchases, operating expenses or sales transactions designated in currencies other than the functional currency of the operating unit. In addition, the Company uses foreign currency forward contracts to hedge exposure associated with its net investment in certain foreign operations (net investment hedges). Foreign currency derivative contracts require the Company, at a future date, to either buy or sell foreign currency in exchange for the operating units' local currency. At June 30, 2022 and December 31, 2021, the following foreign currency derivative contracts were outstanding and mature through the ending duration noted below:

Foreign currency derivatives (in millions)*				
Functional Currency	Traded Currency	Notional in traded currency June 30, 2022	Notional in traded currency December 31, 2021	Ending Duration
Brazilian Real	US Dollar	13	23	Dec - 23
British Pound	Euro	—	42	N/A
Chinese Renminbi	British Pound	19	26	Nov - 23
Chinese Renminbi	Euro	21	26	Dec - 23
Chinese Renminbi	US Dollar	130	185	Dec - 23
Euro	British Pound	32	6	Dec - 23
Euro	Polish Zloty	217	394	Dec - 23
Euro	US Dollar	65	86	Dec - 23
US Dollar	British Pound	9	13	Dec - 23
US Dollar	Euro	34	28	Sep - 22
US Dollar	Korean Won	128,998	49,919	Nov - 23
US Dollar	Mexican Peso	1,689	2,619	Dec - 23
US Dollar	Singapore Dollar	10	27	Dec - 22
US Dollar	Thailand Baht	1,790	1,720	May - 23

\*Table above excludes non-significant traded currency pairings with total notional amounts less than \$10 million U.S. dollar equivalent as of June 30, 2022 and December 31, 2021.

The Company selectively uses cross-currency swaps to hedge the foreign currency exposure associated with its net investment in certain foreign operations (net investment hedges). In May 2022, the Company terminated its \$100 million cross-currency swap contract originally maturing in February 2023 and executed a \$100 million cross-currency swap contract to mature in February 2029, resulting in cash proceeds of \$16 million that are expected to remain in accumulated other comprehensive loss until the net investment is sold, completely liquidated or substantially liquidated. At June 30, 2022 and December 31, 2021, the following cross-currency swap contracts were outstanding:

(in millions)	Cross-currency swaps		
	June 30, 2022	December 31, 2021	Ending duration
US dollar to Euro:			
Fixed receiving notional	\$ 1,100	\$ 1,100	Jul - 27
Fixed paying notional	€ 976	€ 976	Jul - 27
US dollar to Euro:			
Fixed receiving notional	\$ 500	\$ 500	Mar - 25
Fixed paying notional	€ 450	€ 450	Mar - 25
US dollar to Japanese yen:			
Fixed receiving notional	\$ —	\$ 100	Feb - 23
Fixed paying notional	¥ —	¥ 10,978	Feb - 23
Fixed receiving notional	\$ 100	\$ —	Feb - 29
Fixed paying notional	¥ 12,724	¥ —	Feb - 29

At June 30, 2022 and December 31, 2021, the following amounts were recorded in the Condensed Consolidated Balance Sheets as being payable to or receivable from counterparties under ASC Topic 815:

(in millions)	Assets			Liabilities		
	Location	June 30, 2022	December 31, 2021	Location	June 30, 2022	December 31, 2021
Derivatives designated as hedging instruments Under 815:						
Foreign currency	Prepayments and other current assets	\$ 11	\$ 7	Other current liabilities	\$ 6	\$ 8
Net investment hedges	Other non-current assets	\$ 73	\$ 8	Other non-current liabilities	\$ —	\$ 54
Derivatives not designated as hedging instruments:						
Foreign currency	Prepayments and other current assets	\$ 7	\$ 6	Other current liabilities	\$ 1	\$ —

Effectiveness for cash flow hedges is assessed at the inception of the hedging relationship and quarterly, thereafter. Gains and losses arising from these contracts that are included in the assessment of effectiveness are deferred into accumulated other comprehensive income (loss) (“AOCI”) and reclassified into income as the underlying operating transactions are recognized. These realized gains or losses offset the hedged transaction and are recorded on the same line in the statement of operations. The initial value of any component excluded from the assessment of effectiveness will be recognized in income using a systematic and rational method over the life of the hedging instrument. Any difference between the change in fair value of the excluded component and amounts recognized in income under that systematic and rational method will be recognized in AOCI.

Effectiveness for net investment hedges is assessed at the inception of the hedging relationship and quarterly, thereafter. Gains and losses arising from these contracts that are included in the assessment of effectiveness are deferred into foreign currency translation adjustments and only released when the subsidiary being hedged is sold or substantially liquidated. The initial value of any component excluded

from the assessment of effectiveness will be recognized in income using a systematic and rational method over the life of the hedging instrument. Any difference between the change in fair value of the excluded component and amounts recognized in income under that systematic and rational method will be recognized in AOCI.

The table below shows deferred gains (losses) reported in AOCI as well as the amount expected to be reclassified to income in one year or less for designated net investment hedges. The amount expected to be reclassified to income in one year or less assumes no change in the current relationship of the hedged item at June 30, 2022 market rates.

(in millions) Contract Type	Deferred gain (loss) in AOCI at		Gain (loss) expected to be reclassified to income in one year or less
	June 30, 2022	December 31, 2021	
<b>Net investment hedges:</b>			
Foreign currency	\$ (7)	\$ (10)	\$ —
Cross-currency swaps	73	(46)	—
Foreign currency-denominated debt	155	66	—
<b>Total</b>	<b>\$ 221</b>	<b>\$ 10</b>	<b>\$ —</b>

Derivative instruments designated as hedging instruments as defined by ASC Topic 815 held during the period resulted in the following gains and losses recorded in income:

(in millions)	Three Months Ended June 30, 2022			
	Net sales	Cost of sales	Selling, general and administrative expenses	Other comprehensive income (loss)
Total amounts of earnings and other comprehensive income(loss) line items in which the effects of cash flow hedges are recorded	\$ 3,759	\$ 3,047	\$ 394	\$ (252)

Gain (loss) on cash flow hedging relationships:

Foreign currency:

Gain (loss) recognized in other comprehensive income				\$ 5
--	--	--	--	------

(in millions)	Six Months Ended June 30, 2022			
	Net sales	Cost of sales	Selling, general and administrative expenses	Other comprehensive income (loss)
Total amounts of earnings and other comprehensive income(loss) line items in which the effects of cash flow hedges are recorded	7,633	6,171	782	\$ (265)

Gain (loss) on cash flow hedging relationships:

Foreign currency:

Gain (loss) recognized in other comprehensive income				\$ 4
--	--	--	--	------

Gain (loss) reclassified from AOCI to income	\$ —	\$ (1)	\$ —	
--	------	--------	------	--



(in millions)	Three Months Ended June 30, 2021			
	Net sales	Cost of sales	Selling, general and administrative expenses	Other comprehensive income (loss)
Total amounts of earnings and other comprehensive income(loss) line items in which the effects of cash flow hedges are recorded	\$ 3,758	\$ 2,996	\$ 364	\$ 63
<u>Gain (loss) on cash flow hedging relationships:</u>				
Foreign currency:				
Gain (loss) recognized in other comprehensive income				\$ 3
Gain (loss) reclassified from AOCI to income	\$ —	\$ 1	\$ —	

(in millions)	Six Months Ended June 30, 2021			
	Net sales	Cost of sales	Selling, general and administrative expenses	Other comprehensive income (loss)
Total amounts of earnings and other comprehensive income(loss) line items in which the effects of cash flow hedges are recorded	\$ 7,767	\$ 6,187	\$ 741	\$ (22)
<u>Gain (loss) on cash flow hedging relationships:</u>				
Foreign currency:				
Gain (loss) recognized in other comprehensive income				\$ (3)
Gain (loss) reclassified from AOCI to income	\$ —	\$ 1	\$ —	

The gains or losses recorded in income related to components excluded from the assessment of effectiveness for derivative instruments designated as cash flow hedges were immaterial for the periods presented.

Gains and (losses) on derivative instruments designated as net investment hedges were recognized in other comprehensive income (loss) during the periods presented below.

(in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Net investment hedges				
Foreign currency	\$ 3	\$ 1	\$ 3	\$ (6)
Cross-currency swaps	\$ 104	\$ 3	\$ 135	\$ 47
Foreign currency-denominated debt	\$ 58	\$ 12	\$ 89	\$ 37

Derivatives designated as net investment hedge instruments, as defined by ASC Topic 815, held during the period resulted in the following gains recorded in Interest expense on components excluded from the assessment of effectiveness:

(in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Net investment hedges				
Cross-currency swaps	\$ 7	\$ 5	\$ 13	\$ 10

There were no gains or losses recorded in income related to components excluded from the assessment of effectiveness for foreign currency-denominated debt designated as net investment hedges. There were no gains and losses reclassified from AOCI for net investment hedges during the periods presented.

Derivatives not designated as hedging instruments are used to hedge remeasurement exposures of monetary assets and liabilities denominated in currencies other than the operating units' functional currency. These derivatives resulted in the following gains recorded in income:

(in millions)		Three Months Ended June 30,		Six Months Ended June 30,	
Contract Type	Location	2022	2021	2022	2021
Foreign Currency	Selling, general and administrative expenses	\$ (5)	\$ 4	\$ (6)	\$ 5

## NOTE 17 RETIREMENT BENEFIT PLANS

The Company has a number of defined benefit pension plans and other postemployment benefit plans covering eligible salaried and hourly employees and their dependents. The estimated contributions to the Company's defined benefit pension plans for 2022 range from \$20 million to \$30 million, of which \$14 million has been contributed through the first six months of the year. The other postemployment benefit plans, which provide medical and life insurance benefits, are funded on a pay-as-you-go basis.

The components of net periodic benefit income recorded in the Condensed Consolidated Statements of Operations are as follows:

(in millions)	Pension benefits				Other postemployment benefits	
	2022		2021		2022	2021
	US	Non-US	US	Non-US		
Three Months Ended June 30,						
Service cost	\$ —	\$ 5	\$ —	\$ 7	\$ —	\$ —
Interest cost	1	9	—	7	—	—
Expected return on plan assets	(1)	(20)	(2)	(21)	—	—
Amortization of unrecognized prior service credit	—	—	—	—	(1)	(1)
Amortization of unrecognized loss	1	2	—	4	—	1
Net periodic benefit income	<u>\$ 1</u>	<u>\$ (4)</u>	<u>\$ (2)</u>	<u>\$ (3)</u>	<u>\$ (1)</u>	<u>\$ —</u>

(in millions)	Pension benefits				Other postemployment benefits	
	2022		2021		2022	2021
	US	Non-US	US	Non-US		
Six Months Ended June 30,						
Service cost	\$ —	\$ 10	\$ —	\$ 13	\$ —	\$ —
Interest cost	2	19	1	15	—	—
Expected return on plan assets	(3)	(40)	(5)	(42)	—	—
Settlement loss	—	—	—	—	—	—
Amortization of unrecognized prior service credit	—	—	—	—	(1)	(1)
Amortization of unrecognized loss	1	4	1	7	—	1
Net periodic benefit income	<u>\$ —</u>	<u>\$ (7)</u>	<u>\$ (3)</u>	<u>\$ (7)</u>	<u>\$ (1)</u>	<u>\$ —</u>

The components of net periodic benefit income other than the service cost component are included in Other postretirement income in the Condensed Consolidated Statements of Operations.

**NOTE 18 STOCKHOLDERS' EQUITY**

The changes of the Stockholders' Equity items during the three and six months ended June 30, 2022 and 2021, are as follows:

(in millions)	BorgWarner Inc. stockholders' equity					
	Issued common stock	Capital in excess of par value	Treasury stock	Retained earnings	Accumulated other comprehensive income (loss)	Noncontrolling interests
Balance, March 31, 2022	\$ 3	\$ 2,617	\$ (1,836)	\$ 6,830	\$ (564)	\$ 288
Dividends declared (\$0.17 per share*)	—	—	—	(41)	—	(4)
Net issuance for executive stock plan	—	6	1	—	—	—
Net issuance of restricted stock	—	10	(1)	—	—	—
Purchase of treasury stock	—	—	(100)	—	—	—
Net earnings	—	—	—	216	—	15
Other comprehensive loss	—	—	—	—	(252)	(17)
Balance, June 30, 2022	<u>\$ 3</u>	<u>\$ 2,633</u>	<u>\$ (1,936)</u>	<u>\$ 7,005</u>	<u>\$ (816)</u>	<u>\$ 282</u>

(in millions)	BorgWarner Inc. stockholders' equity					
	Issued common stock	Capital in excess of par value	Treasury stock	Retained earnings	Accumulated other comprehensive income (loss)	Noncontrolling interests
Balance, March 31, 2021	\$ 3	\$ 2,589	\$ (1,810)	\$ 6,321	\$ (736)	\$ 287
Dividends declared (\$0.17 per share*)	—	—	—	(41)	—	(4)
Net issuance for executive stock plan	—	3	—	—	—	—
Net issuance of restricted stock	—	10	—	—	—	—
Purchase of noncontrolling interest	—	—	—	—	—	(33)
Acquisition of AKASOL	—	—	—	—	—	96
Net earnings	—	—	—	247	—	27
Other comprehensive income	—	—	—	—	63	—
Balance, June 30, 2021	<u>\$ 3</u>	<u>\$ 2,602</u>	<u>\$ (1,810)</u>	<u>\$ 6,527</u>	<u>\$ (673)</u>	<u>\$ 373</u>

(in millions)	BorgWarner Inc. stockholders' equity					
	Issued common stock	Capital in excess of par value	Treasury stock	Retained earnings	Accumulated other comprehensive income (loss)	Noncontrolling interests
Balance, December 31, 2021	\$ 3	\$ 2,637	\$ (1,812)	\$ 6,671	\$ (551)	\$ 314
Dividends declared (\$0.34 per share*)	—	—	—	(82)	—	(49)
Net issuance for executive stock plan	—	—	5	—	—	—
Net issuance of restricted stock	—	(5)	11	—	—	—
Purchase of treasury stock	—	—	(140)	—	—	—
Purchase/sale of noncontrolling interest	—	1	—	—	—	(4)
Net earnings	—	—	—	416	—	39
Other comprehensive loss	—	—	—	—	(265)	(18)
Balance, June 30, 2022	<u>\$ 3</u>	<u>\$ 2,633</u>	<u>\$ (1,936)</u>	<u>\$ 7,005</u>	<u>\$ (816)</u>	<u>\$ 282</u>

(in millions)	BorgWarner Inc. stockholders' equity					
	Issued common stock	Capital in excess of par value	Treasury stock	Retained earnings	Accumulated other comprehensive income (loss)	Noncontrolling interests
Balance, December 31, 2020	\$ 3	\$ 2,614	\$ (1,834)	\$ 6,296	\$ (651)	\$ 296
Dividends declared (\$0.34 per share*)	—	—	—	(81)	—	(37)
Net issuance for executive stock plan	—	1	3	—	—	—
Net issuance of restricted stock	—	(13)	21	—	—	—
Purchase of noncontrolling interest	—	—	—	—	—	(33)
Acquisition of AKASOL	—	—	—	—	—	96
Net earnings	—	—	—	312	—	56
Other comprehensive loss	—	—	—	—	(22)	(5)
Balance, June 30, 2021	<u>\$ 3</u>	<u>\$ 2,602</u>	<u>\$ (1,810)</u>	<u>\$ 6,527</u>	<u>\$ (673)</u>	<u>\$ 373</u>

\* Per share dividends amount declared relate to BorgWarner common stock.

## NOTE 19 ACCUMULATED OTHER COMPREHENSIVE LOSS

The following tables summarize the activity within accumulated other comprehensive loss during the three and six months ended June 30, 2022 and 2021:

(in millions)	Foreign currency translation adjustments	Hedge instruments	Defined benefit retirement plans	Total
Beginning balance, March 31, 2022	\$ (441)	\$ —	\$ (123)	\$ (564)
Comprehensive (loss) income before reclassifications	(216)	5	3	(208)
Income taxes associated with comprehensive (loss) income before reclassifications	(46)	—	1	(45)
Reclassification from accumulated other comprehensive loss	—	—	2	2
Income taxes reclassified into net earnings	—	—	(1)	(1)
Ending balance, June 30, 2022	<u>\$ (703)</u>	<u>\$ 5</u>	<u>\$ (118)</u>	<u>\$ (816)</u>

(in millions)	Foreign currency translation adjustments	Hedge instruments	Defined benefit retirement plans	Total
Beginning balance, March 31, 2021	\$ (408)	\$ (6)	\$ (322)	\$ (736)
Comprehensive (loss) income before reclassifications	60	3	(1)	62
Income taxes associated with comprehensive (loss) income before reclassifications	(3)	—	—	(3)
Reclassification from accumulated other comprehensive loss	—	1	4	5
Income taxes reclassified into net earnings	—	—	(1)	(1)
Ending balance, June 31, 2021	<u>\$ (351)</u>	<u>\$ (2)</u>	<u>\$ (320)</u>	<u>\$ (673)</u>

(in millions)	Foreign currency translation adjustments	Hedge instruments	Defined benefit retirement plans	Total
Beginning balance, December 31, 2021	\$ (423)	\$ —	\$ (128)	\$ (551)
Comprehensive (loss) income before reclassifications	(234)	4	6	(224)
Income taxes associated with comprehensive (loss) income before reclassifications	(46)	—	1	(45)
Reclassification from accumulated other comprehensive loss	—	1	4	5
Income taxes reclassified into net earnings	—	—	(1)	(1)
Ending balance, June 30, 2022	<u>\$ (703)</u>	<u>\$ 5</u>	<u>\$ (118)</u>	<u>\$ (816)</u>

(in millions)	Foreign currency translation adjustments	Hedge instruments	Defined benefit retirement plans	Total
Beginning balance, December 31, 2020	\$ (321)	\$ —	\$ (330)	\$ (651)
Comprehensive (loss) income before reclassifications	(13)	(3)	3	(13)
Income taxes associated with comprehensive (loss) income before reclassifications	(17)	—	1	(16)
Reclassification from accumulated other comprehensive loss	—	1	8	9
Income taxes reclassified into net earnings	—	—	(2)	(2)
Ending balance, June 31, 2021	<u>\$ (351)</u>	<u>\$ (2)</u>	<u>\$ (320)</u>	<u>\$ (673)</u>

## NOTE 20 CONTINGENCIES

In the normal course of business, the Company is party to various commercial and legal claims, actions and complaints, including matters involving warranty claims, intellectual property claims, general liability and other risks. It is not possible to predict with certainty whether or not the Company will ultimately be successful in any of these commercial and legal matters or, if not, what the impact might be. The Company's management does not expect that an adverse outcome in any of these commercial and legal claims, actions and complaints that are currently pending will have a material adverse effect on the Company's results of operations, financial position or cash flows. An adverse outcome could, nonetheless, be material to the results of operations or cash flows.

### Environmental

The Company and certain of its current and former direct and indirect corporate predecessors, subsidiaries and divisions have been identified by the United States Environmental Protection Agency and certain state environmental agencies and private parties as potentially responsible parties ("PRPs") at various hazardous waste disposal sites under the Comprehensive Environmental Response, Compensation and Liability Act ("Superfund") and equivalent state laws and, as such, may presently be liable for the cost of clean-up and other remedial activities at 26 such sites as of June 30, 2022 and December 31, 2021. Responsibility for clean-up and other remedial activities at a Superfund site is typically shared among PRPs based on an allocation formula.

The Company believes that none of these matters, individually or in the aggregate, will have a material adverse effect on its results of operations, financial position or cash flows. Generally, this is because either the estimates of the maximum potential liability at a site are not material or the liability will be shared with other PRPs, although no assurance can be given with respect to the ultimate outcome of any such matter.

The Company had an accrual for environmental liabilities of \$9 million and \$7 million as of June 30, 2022 and December 31, 2021, respectively, included in Other current and Other non-current liabilities in the Condensed Consolidated Balance Sheets. This accrual, which relates to eight of the sites, is based on information available to the Company (which, in most cases, includes an estimate of allocation of liability among PRPs; the probability that other PRPs, many of whom are large, solvent public companies, will fully pay the cost apportioned to them; currently available information from PRPs and/or federal or state environmental agencies concerning the scope of contamination and estimated remediation and consulting costs; and remediation alternatives). Clean-up and other remedial activities are complete or nearing completion at the other 18 sites, for which there was no accrual as of June 30, 2022 and December 31, 2021.

## NOTE 21 EARNINGS PER SHARE

The Company presents both basic and diluted earnings per share of common stock (“EPS”) amounts. Basic EPS is calculated by dividing net earnings attributable to BorgWarner Inc. by the weighted average shares of common stock outstanding during the reporting period. Diluted EPS is calculated by dividing net earnings attributable to BorgWarner Inc. by the weighted average shares of common stock and common stock equivalents outstanding during the reporting period.

The dilutive impact of stock-based compensation is calculated using the treasury stock method. The treasury stock method assumes that the Company uses the assumed proceeds from the exercise of awards to repurchase common stock at the average market price during the period. The assumed proceeds under the treasury stock method include the purchase price that the grantee will pay in the future and compensation cost for future service that the Company has not yet recognized. The dilutive effects of performance-based stock awards are included in the computation of diluted earnings per share at the level the related performance criteria are met through the respective balance sheet date. There were 0.9 million and 0.8 million performance share units excluded from the computation of the diluted earnings for the three months ended June 30, 2022 and 2021, respectively. There were 1.0 million and 0.9 million performance share units excluded from the computation of the diluted earnings for the six months ended June 30, 2022 and 2021, respectively. These units were excluded because the related performance criteria had not been met as of the balance sheet dates.

The following table reconciles the numerators and denominators used to calculate basic and diluted earnings per share of common stock:

(in millions, except per share amounts)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
<b>Basic earnings per share:</b>				
Net earnings attributable to BorgWarner Inc.	\$ 216	\$ 247	\$ 416	\$ 312
Weighted average shares of common stock outstanding	236.9	238.2	237.6	237.9
Basic earnings per share of common stock	<u>\$ 0.91</u>	<u>\$ 1.03</u>	<u>\$ 1.75</u>	<u>\$ 1.31</u>
<b>Diluted earnings per share:</b>				
Net earnings attributable to BorgWarner Inc.	\$ 216	\$ 247	\$ 416	\$ 312
Weighted average shares of common stock outstanding	236.9	238.2	237.6	237.9
Effect of stock-based compensation	1.1	1.4	0.9	1.1
Weighted average shares of common stock outstanding including dilutive shares	<u>238.0</u>	<u>239.6</u>	<u>238.5</u>	<u>239.0</u>
Diluted earnings per share of common stock	<u>\$ 0.91</u>	<u>\$ 1.03</u>	<u>\$ 1.74</u>	<u>\$ 1.30</u>

## NOTE 22 REPORTING SEGMENTS AND RELATED INFORMATION

The Company's business is aggregated into four reporting segments: Air Management, e-Propulsion & Drivetrain, Fuel Systems (formerly known as Fuel Injection) and Aftermarket. These segments are strategic business groups that are managed separately as each represents a specific grouping of related automotive components and systems.

In the first quarter of 2022, the Company announced that the starter and alternator business, previously reported in its e-Propulsion & Drivetrain segment, would transition to the Aftermarket segment. The Company also announced that the canisters and fuel delivery modules business, previously reported in its Air Management segment, would transition to the Fuel Systems segment. Both of these transitions were completed during the three months ended June 30, 2022. The reporting segment disclosures have been updated accordingly which included recasting prior period information for the new reporting structure.

Additionally, during the first quarter of 2022, the Company updated the definition of its measure of segment income or loss to exclude the impact of intangible asset amortization expense. The Company believes this change improves comparability of ongoing operations given the increasing operating margin impact of intangible asset amortization arising from the Company's merger and acquisition activity. The prior period information disclosed below has been recast to reflect this change. Further, the Company renamed its measure of segment income or loss from Segment Adjusted EBIT to Segment Adjusted Operating Income.

Segment Adjusted Operating Income is comprised of operating income adjusted for restructuring, merger, acquisition and divestiture expense, intangible asset amortization expense, impairment charges and other items not reflective of ongoing operating income or loss.

Segment Adjusted Operating Income is the measure of segment income or loss used by the Company. The Company believes Segment Adjusted Operating Income is most reflective of the operational profitability or loss of our reporting segments. The following tables show segment information and Segment Adjusted Operating Income for the Company's reporting segments:

### Net Sales by Reporting Segment

(in millions)	Three Months Ended June 30, 2022			Six Months Ended June 30, 2022		
	Customers	Inter-segment	Net	Customers	Inter-segment	Net
Air Management	\$ 1,758	\$ 32	\$ 1,790	\$ 3,554	\$ 48	\$ 3,602
e-Propulsion & Drivetrain	1,204	68	1,272	2,449	97	2,546
Fuel Systems	474	42	516	1,003	104	1,107
Aftermarket	323	(11)	312	627	6	633
Inter-segment eliminations	—	(131)	(131)	—	(255)	(255)
Net sales	\$ 3,759	\$ —	\$ 3,759	\$ 7,633	\$ —	\$ 7,633

(in millions)	Three Months Ended June 30, 2021			Six Months Ended June 30, 2021		
	Customers	Inter-segment	Net	Customers	Inter-segment	Net
Air Management	\$ 1,731	\$ 23	\$ 1,754	\$ 3,594	\$ 53	\$ 3,647
e-Propulsion & Drivetrain	1,203	26	1,229	2,533	59	2,592
Fuel Systems	511	71	582	1,042	131	1,173
Aftermarket	313	19	332	598	36	634
Inter-segment eliminations	—	(139)	(139)	—	(279)	(279)
Net sales	\$ 3,758	\$ —	\$ 3,758	\$ 7,767	\$ —	\$ 7,767

## Total Assets by Reporting Segment

(in millions)	June 30, 2022	December 31, 2021
Air Management	\$ 6,132	\$ 6,229
e-Propulsion & Drivetrain	5,164	5,163
Fuel Systems	2,110	2,282
Aftermarket	1,266	1,179
Total	14,672	14,853
Corporate	1,472	1,722
Consolidated	\$ 16,144	\$ 16,575

## Segment Adjusted Operating Income

(in millions)	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
Air Management	\$ 235	\$ 263	\$ 478	\$ 569
e-Propulsion & Drivetrain	80	132	184	266
Fuel Systems	44	60	110	117
Aftermarket	51	44	90	80
Segment Adjusted Operating Income	410	499	862	1,032
Corporate, including stock-based compensation	62	78	125	147
Intangible asset amortization expense	27	20	50	40
Restructuring expense (Note 5)	27	62	42	92
Merger, acquisition and divestiture expense, net	9	15	32	28
Other non-comparable items	13	—	13	(2)
Loss (gain) on sale of business (Note 3)	—	7	(24)	7
Equity in affiliates' earnings, net of tax	(11)	(16)	(19)	(28)
Unrealized (gain) loss on equity securities	(11)	4	28	276
Interest expense, net	15	39	30	57
Other postretirement income	(9)	(12)	(18)	(23)
Earnings before income taxes and noncontrolling interest	288	302	603	438
Provision for income taxes	57	28	148	70
Net earnings	231	274	\$ 455	\$ 368
Net earnings attributable to noncontrolling interest, net of tax	15	27	39	56
Net earnings attributable to BorgWarner Inc.	\$ 216	\$ 247	\$ 416	\$ 312



**NOTE 23 OPERATING CASH FLOWS AND OTHER SUPPLEMENTAL FINANCIAL INFORMATION**

(in millions)	Six Months Ended June 30,	
	2022	2021
<b>OPERATING</b>		
Net earnings	\$ 455	\$ 368
Adjustments to reconcile net earnings to net cash flows from operations:		
Depreciation and tooling amortization	315	350
Intangible asset amortization	50	40
Restructuring expense, net of cash paid	36	59
Stock-based compensation expense	28	27
(Gain) loss on sales of businesses	(26)	7
Deferred income tax benefit	(26)	(99)
Unrealized loss on equity securities	28	276
Loss on debt extinguishment	—	20
Gain on insurance recovery received for property damages	—	(2)
Other non-cash adjustments	(15)	(12)
Net earnings adjustments to reconcile to net cash flows from operations	845	1,034
Retirement plan contributions	(14)	(12)
Changes in assets and liabilities, excluding effects of acquisitions, divestitures and foreign currency translation adjustments:		
Receivables	(353)	(158)
Inventories	(194)	(260)
Prepayments and other current assets	5	(21)
Accounts payable and accrued expenses	50	41
Prepaid taxes and income taxes payable	(10)	30
Other assets and liabilities	3	(32)
Net cash provided by operating activities	\$ 332	\$ 622

**SUPPLEMENTAL CASH FLOW INFORMATION**

Cash paid during the period for:

Interest, net	\$ 59	\$ 54
Income taxes, net of refunds	\$ 171	\$ 185

Balance as of:

Non-cash investing transactions:	June 30,	December 31,
	2022	2021
Period end accounts payable related to property, plant and equipment purchases	\$ 99	\$ 142

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

### INTRODUCTION

BorgWarner Inc. and Consolidated Subsidiaries (the “Company” or “BorgWarner”) is a global product leader in clean and efficient technology solutions for combustion, hybrid and electric vehicles. The Company’s products help improve vehicle performance, propulsion efficiency, stability and air quality. These products are manufactured and sold worldwide, primarily to original equipment manufacturers (“OEMs”) of light vehicles (passenger cars, sport-utility vehicles (“SUVs”), vans and light trucks). The Company’s products are also sold to other OEMs of commercial vehicles (medium-duty trucks, heavy-duty trucks and buses) and off-highway vehicles (agricultural and construction machinery and marine applications). The Company also manufactures and sells its products to certain tier one vehicle systems suppliers and into the aftermarket for light, commercial and off-highway vehicles. The Company operates manufacturing facilities serving customers in Europe, the Americas and Asia and is an original equipment supplier to nearly every major automotive OEM in the world.

### *Acquisitions*

#### **Santroll Automotive Components**

On March 31, 2022, the Company completed its acquisition of 100% of Santroll Automotive Components (“Santroll”), a carve-out of Santroll Electric Auto’s eMotor business, pursuant to the terms of an Equity Transfer Agreement (“ETA”). The total consideration was \$212 million, including approximately ¥1.1 billion (\$172 million) of base purchase price and ¥0.25 billion (\$40 million) of originally estimated earn-out payments. The Company paid \$157 million of base purchase price in the six months ended June 30, 2022. The remaining \$15 million of base purchase price is payable in 2022 and is recorded in Other current liabilities in the Company’s Condensed Consolidated Balance Sheet as of June 30, 2022. The acquisition is expected to strengthen the Company’s vertical integration, scale and portfolio breadth in light vehicle eMotors while allowing for increased speed to market. Results of operations for Santroll are included in the Company’s financial information following the date of acquisition. Refer to Note 3, “Acquisitions,” to the Condensed Consolidated Financial Statements in Item 1 of this report for more information.

#### **AKASOL**

On June 4, 2021, the Company completed a voluntary public takeover offer for shares of AKASOL AG (“AKASOL”), resulting in ownership of 89% of AKASOL’s outstanding shares. During 2021, the Company increased its ownership to 93% through the subsequent purchase of additional shares. On February 10, 2022, the Company completed a merger squeeze out process (the “Squeeze Out”) to obtain the remaining shares, resulting in 100% ownership. The acquisition further strengthens BorgWarner’s commercial vehicle and industrial electrification capabilities, which positions the Company to capitalize on what it believes to be a fast-growing battery module and pack market. Results of operations for AKASOL are included in the Company’s financial information following the date of acquisition. Refer to Note 3, “Acquisitions,” to the Condensed Consolidated Financial Statements in Item 1 of this report for more information.

## **Key Trends and Economic Factors**

*COVID-19 and Supplier Disruptions.* The impact of COVID-19, including changes in consumer behavior, pandemic fears and market downturns, and restrictions on business and individual activities, has created significant volatility in the global economy. Recent COVID-19 outbreaks in certain regions continue to cause intermittent COVID-19-related disruptions in the Company's supply chain and local manufacturing operations. For a significant portion of the quarter ended June 30, 2022, China imposed lock-downs in many cities due to an increase in COVID-19 cases in the region, which contributed to a decline in industry production in China. The Company also continues to face supplier disruptions due to the semiconductor shortage. Further, actions taken by Russia in Ukraine have impacted the automotive industry particularly in Europe, including the Company's suppliers, customers and its operations more generally. The Company is in the process of winding down its Aftermarket operation in Russia, which is not material to the Company's financial statements.

*Commodities and Other Inflationary Impacts.* Prices for commodities remain volatile, and the Company has experienced price increases for base metals (e.g., steel, aluminum and nickel), precious metals (e.g., palladium), and raw materials that are primarily used in batteries for electric vehicles (e.g., lithium and cobalt). In addition, many global economies, including the United States, are experiencing elevated levels of inflation more generally, which is driving an increase in other input costs as well. As a result, the Company has experienced, and is continuing to experience, higher costs.

The Company continues to negotiate the pass through and recovery of higher costs with customers. Certain agreements were substantively reached with various customers in the second quarter of 2022. These agreements do not enable the Company to recover 100 percent of its increased costs, and as a result, the Company's operating margins have been negatively impacted.

## **Outlook**

The Company expects global industry production to modestly increase year over year in 2022, as supply of certain components is expected to improve during the second half of 2022 compared to the first half. However, the benefit of these improvements is expected to be partially offset by various global disruptions, including, but not limited to, input cost inflation, supply chain disruptions and impacts from Russia's invasion of Ukraine. The Company also expects net new business-related sales growth, due to increased penetration of BorgWarner products around the world, to drive a sales increase in excess of the expected growth in industry production. As a result of all of these considerations, the Company expects increased revenue in 2022, excluding the impact of foreign currencies.

The Company expects its results to be impacted by a planned increase in Research & Development ("R&D") expenditures during 2022. This planned R&D increase is to support growth in the Company's electric vehicle-related products and is primarily related to supporting the development and launch of recently awarded programs. The Company also expects higher commodity costs, particularly related to steel and petroleum-based resin products and other supplier cost increases to negatively impact its results of operations. The Company expects to only partially mitigate these items through various contractual pass-through arrangements with its customers, continued commercial negotiations with the Company's customers and suppliers, cost reductions due to the Company's restructuring activities and synergies related to the acquisition of Delphi Technologies.

The Company maintains a positive long-term outlook for its global business and is committed to new product development and strategic investments to enhance its product leadership strategy. There are several trends that are driving the Company's long-term growth that management expects to continue, including adoption of product offerings for electrified vehicles and increasingly stringent global emissions standards that support demand for the Company's products driving vehicle efficiency.

## RESULTS OF OPERATIONS

### Three Months Ended June 30, 2022 vs. Three Months Ended June 30, 2021

The following table presents a summary of our operating results:

(in millions, except per share data)	Three Months Ended June 30,			
	2022		2021	
		% of net sales		% of net sales
Net sales				
Air Management	\$ 1,790	47.6 %	\$ 1,754	46.7 %
e-Propulsion & Drivetrain	1,272	33.8	1,229	32.7
Fuel Systems	516	13.7	582	15.5
Aftermarket	312	8.3	332	8.8
Inter-segment eliminations	(131)	(3.5)	(139)	(3.7)
Total net sales	3,759	100.0	3,758	100.0
Cost of sales	3,047	81.1	2,996	79.7
Gross profit	712	18.9	762	20.3
Selling, general and administrative expenses - R&D, net	207	5.5	166	4.4
Selling, general and administrative expenses - Other	187	5.0	198	5.3
Restructuring expense	27	0.7	62	1.6
Other operating expense, net	19	0.5	19	0.5
Operating income	272	7.2	317	8.4
Equity in affiliates' earnings, net of tax	(11)	(0.3)	(16)	(0.4)
Unrealized (gain) loss on equity securities	(11)	(0.3)	4	0.1
Interest expense, net	15	0.4	39	1.0
Other postretirement income	(9)	(0.2)	(12)	(0.3)
Earnings before income taxes and noncontrolling interest	288	7.7	302	8.0
Provision for income taxes	57	1.5	28	0.7
Net earnings	231	6.1	274	7.3
Net earnings attributable to noncontrolling interest, net of tax	15	0.4	27	0.7
Net earnings attributable to BorgWarner Inc.	\$ 216	5.7 %	\$ 247	6.6 %
Earnings per share — diluted	\$ 0.91		\$ 1.03	

**Net sales** for the three months ended June 30, 2022 totaled \$3,759 million, flat compared to the three months ended June 30, 2021. Acquisitions, primarily AKASOL in June of 2021, contributed \$67 million in additional sales in the three months ended June 30, 2022. In December 2021, the Company sold its Water Valley, Mississippi manufacturing facility, which accounted for \$47 million of net sales in the three months ended June 30, 2021 that did not recur in 2022. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$221 million primarily due to the weakening of the Euro, Korean Won and Chinese Renminbi relative to the U.S. Dollar. The net increase excluding these items was primarily due to increased demand for the Company's products and the impact of commercial negotiations with the Company's customers, partially offset by the decline in industry production compared to the prior year, primarily in China due to COVID-19 related lock-downs.

**Cost of sales** as a percentage of net sales was 81.1% during the three months ended June 30, 2022, compared to 79.7% during the three months ended June 30, 2021. The Company's material cost as a percentage of sales was 56% and 54% of net sales during the three months ended June 30, 2022 and 2021, respectively. The increase in material cost as a percentage of sales reflects increasing commodity and other material and input costs. Gross profit and gross margin were \$712 million and 18.9%, respectively, during the three months ended June 30, 2022 compared to \$762 million and 20.3%,

respectively, during the three months ended June 30, 2021. The decrease in gross margin was primarily due to increases in commodity and other input costs.

**Selling, general and administrative expenses** (“SG&A”) for the three months ended June 30, 2022 were \$394 million as compared to \$364 million for the three months ended June 30, 2021. SG&A as a percentage of net sales was 10.5% and 9.7% for the three months ended June 30, 2022 and 2021, respectively. The increase in SG&A was primarily attributable to increased research and development costs, partially offset by decreases in employee costs.

Research and Development (“R&D”) costs, net of customer reimbursements, were \$207 million, or 5.5% of net sales, for the three months ended June 30, 2022, compared to \$166 million, or 4.4% of net sales, for the three months ended June 30, 2021. The increase in R&D costs, net of customer reimbursements, was primarily due to increasing net investment related to the Company’s electrification product portfolio. The Company will continue to invest in R&D programs, which are necessary to support short- and long-term growth. The Company’s current long-term expectation for R&D spending is in the range of 5.0% to 5.5% of net sales.

**Restructuring expense** was \$27 million and \$62 million for the three months ended June 30, 2022 and 2021, respectively, primarily related to employee benefit costs. Refer to Note 5 “Restructuring” to the Condensed Consolidated Financial Statements in Item 1 of this report for more information.

During 2022, the Company approved individual restructuring actions that primarily related to specific reductions in headcount. During the three months ended June 30, 2022, the Company recorded \$15 million related to these actions.

In February 2020, the Company announced a restructuring plan to address existing structural costs. During the three month periods ended June 30, 2022 and 2021, the Company recorded \$10 million and \$37 million of restructuring charges related to this plan, respectively.

**Other operating expense, net** was \$19 million for both the three months ended June 30, 2022 and 2021. For the three months ended June 30, 2022 and 2021, merger, acquisition and divestiture related expenses, net were \$9 million and \$15 million, respectively.

Other operating expense, net is primarily comprised of items included within the subtitle “Non-comparable items impacting the Company’s earnings per diluted share and net earnings” below.

**Equity in affiliates’ earnings, net of tax** was \$11 million and \$16 million for the three months ended June 30, 2022 and 2021, respectively. This line item is driven by the results of the Company’s unconsolidated joint ventures.

**Unrealized (gain) loss on equity securities** was a gain of \$11 million and a loss of \$4 million for the three months ended June 30, 2022 and 2021, respectively. This line item reflects the net unrealized gains or losses recognized due to the recording of the Company’s investments at fair value. For further details, see Note 3, “Acquisitions,” to the Condensed Consolidated Financial Statements in Item 1 of this report.

**Interest expense, net** was \$15 million and \$39 million for the three months ended June 30, 2022 and 2021, respectively. The decrease in interest expense, net was primarily due to the \$20 million loss on debt extinguishment recorded in 2021 that related to the early repayment of the Company’s €500 million 1.800% senior notes settled on June 18, 2021.

**Provision for income taxes** was \$57 million for the three months ended June 30, 2022, resulting in an effective rate of 20%. This is compared to \$28 million, an effective rate of 9%, for the three-month period ended June 30, 2021.

During the three months ended June 30, 2021, the Company recognized a \$55 million tax benefit related to a reduction in certain unrecognized tax benefits and accrued interest for a matter in which the statute of limitations had lapsed. The Company also recognized a discrete tax benefit of \$20 million related to an increase in its deferred tax assets as a result of an increase in the United Kingdom (“UK”) statutory tax rate from 19% to 25%.

### **Six Months Ended June 30, 2022 vs. Six Months Ended June 30, 2021**

The following table presents a summary of our operating results:

(in millions, except per share data)	Six Months Ended June 30,			
	2022		2021	
		% of net sales		% of net sales
Net sales				
Air Management	\$ 3,602	47.2 %	\$ 3,647	47.0 %
e-Propulsion & Drivetrain	2,546	33.4	2,592	33.4
Fuel Systems	1,107	14.5	1,173	15.1
Aftermarket	633	8.3	634	8.2
Inter-segment eliminations	(255)	(3.3)	(279)	(3.6)
Total net sales	\$ 7,633	100.0	7,767	100.0
Cost of sales	6,171	80.8	6,187	79.7
Gross profit	1,462	19.2	1,580	20.3
Selling, general and administrative expenses - R&D, net	398	5.2	349	4.5
Selling, general and administrative expenses - Other	384	5.0	392	5.0
Restructuring expense	42	0.6	92	1.2
Other operating expense, net	14	0.2	27	0.3
Operating income	624	8.2	720	9.3
Equity in affiliates' earnings, net of tax	(19)	(0.2)	(28)	(0.4)
Unrealized loss on equity securities	28	0.4	276	3.6
Interest expense, net	30	0.4	57	0.7
Other postretirement income	(18)	(0.2)	(23)	(0.3)
Earnings before income taxes and noncontrolling interest	603	7.9	438	5.6
Provision for income taxes	148	1.9	70	0.9
Net earnings	455	6.0	368	4.7
Net earnings attributable to noncontrolling interest, net of tax	39	0.5	56	0.7
Net earnings attributable to BorgWarner Inc.	\$ 416	5.5 %	\$ 312	4.0 %
Earnings per share — diluted	\$ 1.74		\$ 1.30	

**Net sales** for the six months ended June 30, 2022 totaled \$7,633 million, a decrease of 2% from the six months ended June 30, 2021. Acquisitions, primarily AKASOL in June of 2021, contributed \$111 million in additional sales in the six months ended June 30, 2022. In December 2021, the Company sold its Water Valley, Mississippi manufacturing facility which accounted for \$99 million of net sales in the six months ended June 30, 2021 that did not recur in 2022. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$334 million primarily due to the weakening of the Euro and Korean Won relative to the U.S. Dollar. The net increase excluding these items was primarily due to increased demand for the Company’s products, partially offset by the decline in industry production compared to the prior year, primarily in Europe and the impact of COVID-19 related lock-downs in China in the second quarter of 2022.

**Cost of sales** as a percentage of net sales was 80.8% during the six months ended June 30, 2022, compared to 79.7% during the six months ended June 30, 2021. The Company’s material cost as a



percentage of sales was 56% and 54% of net sales during the six months ended June 30, 2022 and 2021, respectively. The increase in material cost as a percentage of sales reflects increasing commodity and other material and input costs. Gross profit and gross margin were \$1,462 million and 19.2%, respectively, during the six months ended June 30, 2022 compared to \$1,580 million and 20.3%, respectively, during the six months ended June 30, 2021. The decrease in gross margin was primarily due to increases in commodity and other input costs.

**Selling, general and administrative expenses** (“SG&A”) for the six months ended June 30, 2022 were \$782 million as compared to \$741 million for the six months ended June 30, 2021. SG&A as a percentage of net sales was 10.2% and 9.5% for the six months ended June 30, 2022 and 2021, respectively. The increase in SG&A was primarily attributable to increased research and development costs, partially offset by decreases in employee costs.

Research and Development (“R&D”) costs, net of customer reimbursements, were \$398 million, or 5.2% of net sales, for the six months ended June 30, 2022, compared to \$349 million, or 4.5% of net sales, for the six months ended June 30, 2021. The increase in R&D costs, net of customer reimbursements, was primarily due to increasing net investment related to the Company’s electrification product portfolio.

**Restructuring expense** was \$42 million and \$92 million for the six months ended June 30, 2022 and 2021, respectively, primarily related to employee benefit costs. Refer to Note 5 “Restructuring” to the Condensed Consolidated Financial Statements in Item 1 of this report for more information.

During 2022, the Company approved individual restructuring actions that primarily related to specific reductions in headcount. During the six months ended June 30, 2022, the Company recorded \$15 million related to these actions.

In February 2020, the Company announced a restructuring plan to address existing structural costs. During the six month periods ended June 30, 2022 and 2021, the Company recorded \$23 million and \$61 million of restructuring charges related to this plan, respectively. Cumulatively, the Company has incurred \$274 million of restructuring charges related to this plan. This plan is expected to result in a total of \$300 million of restructuring costs through 2022. The resulting annual gross savings are expected to be in excess of \$100 million and will be utilized to sustain overall operating margin profile and cost competitiveness. Nearly all of the restructuring charges associated with this plan are expected to be cash expenditures.

**Other operating expense, net** was \$14 million and \$27 million for the six months ended June 30, 2022 and 2021, respectively.

For the six months ended June 30, 2022 and 2021, merger, acquisition and divestiture related expenses, net were \$32 million and \$28 million, respectively. The increase in 2022 was primarily related to related to professional fees associated with specific acquisition and disposition initiatives.

During the six months ended June 30, 2022, the Company recorded a pre-tax gain of \$24 million in connection with the sale of its interest in BorgWarner Romeo Power LLC (“Romeo JV”), in which the Company owned a 60% interest. Refer to Note 3, “Acquisitions,” to the Condensed Consolidated Financial Statements for more information.

Other operating expense, net is primarily comprised of items included within the subtitle “Non-comparable items impacting the Company’s earnings per diluted share and net earnings” below.

**Equity in affiliates’ earnings, net of tax** was \$19 million and \$28 million for the six months ended June 30, 2022 and 2021, respectively. This line item is driven by the results of the Company’s unconsolidated joint ventures.

**Unrealized loss on equity securities** was \$28 million and \$276 million for the six months ended June 30, 2022 and 2021, respectively. This line item reflects the net unrealized gains or losses recognized due to recording the Company’s investments at fair value and the 2021 amount was primarily related to the Company’s investment in Romeo Power, Inc. In the six months ended June 30, 2022, the Company sold all of its remaining investment in Romeo Power, Inc. For further details, see Note 3, “Acquisitions,” to the Condensed Consolidated Financial Statements in Item 1 of this report.

**Interest expense, net** was \$30 million and \$57 million for the six months ended June 30, 2022 and 2021, respectively. The decrease in interest expense, net was primarily due to the \$20 million loss on debt extinguishment recorded in 2021 that related to the early repayment of the Company’s €500 million 1.800% senior notes settled on June 18, 2021.

**Provision for income taxes** was \$148 million for the six months ended June 30, 2022, resulting in an effective rate of 25%. This is compared to \$70 million, an effective rate of 16%, for the six-month period ended June 30, 2021.

During the six months ended June 30, 2021, the Company recognized a \$55 million tax benefit related to a reduction in certain unrecognized tax benefits and accrued interest for a matter in which the statute of limitations had lapsed. The Company also recognized a discrete tax benefit of \$20 million related to an increase in its deferred tax assets as a result of an increase in the United Kingdom (“UK”) statutory tax rate from 19% to 25%. Further, the Company’s effective tax rate for the six months ended June 30, 2021 included a net discrete tax benefit of \$24 million, primarily related to changes to certain withholding rates applied to unremitted earnings.

**Non-comparable items impacting the Company’s earnings per diluted share**

The Company’s earnings per diluted share were \$0.91 and \$1.03 for the three months ended June 30, 2022 and 2021, respectively, and \$1.74 and \$1.30 for the six months ended June 30, 2022 and 2021, respectively. The Company believes the table below is useful in highlighting non-comparable items that impacted its earnings per diluted share. The non-comparable items presented below are calculated after tax using the corresponding effective tax rate discrete to each item and the weighted average number of diluted shares for each of the periods then ended.

	Three Months Ended June 30,		Six Months Ended June 30,	
	2022	2021	2022	2021
<b>Non-comparable items:</b>				
Restructuring expense	\$ (0.11)	\$ (0.19)	\$ (0.17)	\$ (0.31)
Merger, acquisition and divestiture expense, net	(0.04)	(0.06)	(0.13)	(0.10)
(Loss) gain on sale of business	—	(0.03)	0.08	(0.03)
Other	(0.05)	—	(0.05)	—
Loss on debt extinguishment	—	(0.06)	—	(0.06)
Unrealized gain (loss) on equity securities	0.03	(0.01)	(0.11)	(0.88)
Tax adjustments <sup>1</sup>	0.03	0.30	0.03	0.38
<b>Total impact of non-comparable items per share - diluted</b>	<b>\$ (0.14)</b>	<b>\$ (0.05)</b>	<b>\$ (0.35)</b>	<b>\$ (1.00)</b>

<sup>1</sup> During the three and six months ended June 30, 2021, the Company recognized a \$55 million tax benefit related to the lapse of the statute of limitations for a tax matter, a \$20 million benefit related to an increase in deferred tax assets associated with an increase in the UK tax rate, and a \$24 million of tax benefit primarily related to changes to certain withholding rates applied to unremitted earnings.



## Results by Reporting Segment

The Company's business is aggregated into four reporting segments: Air Management, e-Propulsion & Drivetrain, Fuel Systems (formerly known as Fuel Injection) and Aftermarket. These segments are strategic business groups that are managed separately as each represents a specific grouping of related automotive components and systems.

In the first quarter of 2022, the Company announced that the starter and alternator business, previously reported in its e-Propulsion & Drivetrain segment, would transition to the Aftermarket segment. The Company also announced that the canisters and fuel delivery modules business, previously reported in its Air Management segment, would transition to the Fuel Systems segment. Both of these transitions were completed during the three months ended June 30, 2022. The reporting segment disclosures have been updated accordingly which included recasting prior period information for the new reporting structure.

Additionally, during the first quarter of 2022, the Company updated the definition of its measure of segment income or loss to exclude the impact of intangible asset amortization expense. The Company believes this change improves comparability of ongoing operations given the increasing operating margin impact of intangible asset amortization arising from the Company's merger and acquisition activity. The prior period information disclosed below has been recast to reflect this change. Further, the Company renamed its measure of segment income or loss from Segment Adjusted EBIT to Segment Adjusted Operating Income.

Segment Adjusted Operating Income is comprised of operating income adjusted for restructuring, merger, acquisition and divestiture expense, intangible asset amortization expense, impairment charges and other items not reflective of ongoing operating income or loss.

Segment Adjusted Operating Income is the measure of segment income or loss used by the Company. The Company believes Segment Adjusted Operating Income is most reflective of the operational profitability or loss of our reporting segments.

The following tables presents net sales and Segment Adjusted Operating Income for the Company's reporting segments:

### **Three Months Ended June 30, 2022 vs. Three Months Ended June 30, 2021**

(in millions)	Three Months Ended June 30, 2022			Three Months Ended June 30, 2021		
	Net sales	Segment Adjusted Operating Income	% margin	Net sales	Segment Adjusted Operating Income	% margin
Air Management	\$ 1,790	\$ 235	13.1 %	\$ 1,754	\$ 263	15.0 %
e-Propulsion & Drivetrain	1,272	80	6.3 %	1,229	132	10.7 %
Fuel Systems	516	44	8.5 %	582	60	10.3 %
Aftermarket	312	51	16.3 %	332	44	13.3 %
Inter-segment eliminations	(131)	—		(139)	—	
Totals	<u>\$ 3,759</u>	<u>\$ 410</u>		<u>\$ 3,758</u>	<u>\$ 499</u>	

The **Air Management** segment's net sales increased \$36 million, or 2%, and Segment Adjusted Operating Income decreased \$28 million from the three months ended June 30, 2021. The acquisition of AKASOL contributed \$66 million of additional sales in the quarter ended June 30, 2022. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$126 million primarily due to the weakening of the Euro, Korean Won and Chinese Renminbi relative to the U.S. Dollar. The net increase excluding these items was primarily due to increased demand for the Company's products and the impact of commercial negotiations with the Company's customers, partially offset by the decline in industry production compared to the prior year. The Segment Adjusted Operating margin was 13.1% for the three months ended June 30, 2022, compared to 15.0% for the three months ended June 30, 2021. The Segment Adjusted Operating margin decrease was primarily due to the dilutive impact of the acquisition of AKASOL, the unfavorable impact of lock-downs in China due to COVID-19 and the net impact of higher commodity and other input costs.

The **e-Propulsion & Drivetrain** segment's net sales increased \$43 million, or 3%, and Segment Adjusted Operating Income decreased \$52 million from the three months ended June 30, 2021. In December 2021, the Company sold its Water Valley, Mississippi manufacturing facility, which was included in the e-Propulsion & Drivetrain segment and accounted for \$47 million of net sales in the three months ended June 30, 2021 that did not recur in 2022. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$58 million primarily due to the weakening of the Euro, Korean Won and Chinese Renminbi relative to the U.S. Dollar. The net increase excluding these items was primarily due to increased demand for the Company's products and the impact of the commercial negotiations with the Company's customers, partially offset by the decline in industry production compared to the prior year. The e-Propulsion & Drivetrain Segment Adjusted Operating margin was 6.3% during the three months ended June 30, 2022, down from 10.7% during the three months ended June 30, 2021. The Segment Adjusted Operating margin decrease was primarily due to increased investments in R&D, the unfavorable impact of lock-downs in China due to COVID-19 and the net impact of higher commodity and other input costs.

The **Fuel Systems** segment's net sales decreased \$66 million, or 11%, and Segment Adjusted Operating Income decreased \$16 million from the three months ended June 30, 2021. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$34 million primarily due to the weakening of the Euro relative to the U.S. Dollar. The net decrease excluding the impact of foreign currencies was primarily due to the decline in industry production compared to the prior year. The Fuel Systems Segment Adjusted Operating margin was 8.5% for the three months ended June 30, 2022, compared to 10.3% for the three months ended June 30, 2021. The Segment Adjusted Operating margin decrease was primarily due to the impact of lower sales and higher commodity and other input costs.

The **Aftermarket** segment's net sales decreased \$20 million, or 6%, and Segment Adjusted Operating Income increased \$7 million from the three months ended June 30, 2021. The decrease in net sales was primarily due to lower demand for the Company's products in Europe compared to the prior year. The Segment Adjusted Operating margin was 16.3% for the three months ended June 30, 2022, compared to 13.3% for the three months ended June 30, 2021. The Segment Adjusted Operating margin increase was primarily due to increased pricing.

## Six Months Ended June 30, 2022 vs. Six Months Ended June 30, 2021

(in millions)	Six Months Ended June 30, 2022			Six Months Ended June 30, 2021		
	Net sales	Segment Adjusted Operating Income	% margin	Net sales	Segment Adjusted Operating Income	% margin
Air Management	\$ 3,602	\$ 478	13.3 %	\$ 3,647	\$ 569	15.6 %
e-Propulsion & Drivetrain	2,546	184	7.2 %	2,592	266	10.3 %
Fuel Systems	1,107	110	9.9 %	1,173	117	10.0 %
Aftermarket	633	90	14.2 %	634	80	12.6 %
Inter-segment eliminations	(255)	—		(279)	—	
Totals	<u>\$ 7,633</u>	<u>\$ 862</u>		<u>\$ 7,767</u>	<u>\$ 1,032</u>	

The **Air Management** segment's net sales decreased \$45 million, or 1%, and Segment Adjusted Operating Income decreased \$91 million from the six months ended June 30, 2021. The acquisition of AKASOL contributed \$110 million of additional sales in the six months ended June 30, 2022. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$196 million primarily due to the weakening of the Euro and Korean Won relative to the U.S. Dollar. The net increase excluding these items was primarily due to increased demand for the Company's products, partially offset by the decline in industry production compared to the prior year. The Segment Adjusted Operating margin was 13.3% for the six months ended June 30, 2022, compared to 15.6% for the six months ended June 30, 2021. The Segment Adjusted Operating margin decrease was primarily due to the dilutive impact of the acquisition of AKASOL and the net impact of higher commodity and other input costs.

The **e-Propulsion & Drivetrain** segment's net sales decreased \$46 million, or 2%, and Segment Adjusted Operating Income decreased \$82 million from the six months ended June 30, 2021. In 2021, the Company sold its Water Valley, Mississippi manufacturing facility, which was included in the e-Propulsion & Drivetrain segment and accounted for \$99 million of net sales in the six months ended June 30, 2021 that did not recur in 2022. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$78 million primarily due to the weakening of the Euro and Korean Won relative to the U.S. Dollar. The net increase excluding these items was primarily due to increased demand for the Company's products, partially offset by the decline in industry production compared to the prior year. The e-Propulsion & Drivetrain Segment Adjusted Operating margin was 7.2% during the six months ended June 30, 2022, down from 10.3% during the six months ended June 30, 2021. The Segment Adjusted Operating margin decrease was primarily due to increased investments in R&D and the net impact of higher commodity and other input costs.

The **Fuel Systems** segment's net sales decreased \$66 million, or 6%, and Segment Adjusted Operating Income decreased \$7 million from the six months ended June 30, 2021. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$44 million primarily due to the weakening of the Euro relative to the U.S. Dollar. The net decrease excluding the impact of foreign currencies was primarily due to the decline in industry production compared to the prior year. The Segment Adjusted Operating margin was 9.9% for the six months ended June 30, 2022, compared to 10.0% for the six months ended June 30, 2021.

The **Aftermarket** segment's net sales decreased \$1 million and Segment Adjusted Operating Income increased \$10 million from the six months ended June 30, 2021. Foreign currencies resulted in a year-over-year decrease in sales of approximately \$16 million primarily due to the weakening of the Euro relative to the U.S. Dollar. The net increase excluding the impact of foreign currencies was primarily due to pricing and increased demand for the Company's products. The Aftermarket Segment Adjusted Operating margin was 14.2% for the six months ended June 30, 2022, compared to 12.6% for the six months ended June 30, 2021. The Segment Adjusted Operating margin increase was primarily due to increased pricing.

## **FINANCIAL CONDITION, CAPITAL RESOURCES AND LIQUIDITY**

The Company maintains various liquidity sources, including cash and cash equivalents and the unused portion of its multi-currency revolving credit agreement. As of June 30, 2022, the Company had liquidity of \$3,390 million, comprised of cash and cash equivalent balances of \$1,390 million and an undrawn revolving credit facility of \$2,000 million. The Company was in full compliance with its covenants under the revolving credit facility and had full access to its undrawn revolving credit facility. Given the Company's strong liquidity position, management believes that it will have sufficient liquidity and will maintain compliance with all covenants through at least the next 12 months.

As of June 30, 2022, cash balances of \$899 million were held by the Company's subsidiaries outside the United States. Cash and cash equivalents held by these subsidiaries are used to fund foreign operational activities and future investments, including acquisitions. The majority of cash held outside the United States is available for repatriation. The Company uses its U.S. liquidity primarily for various corporate purposes, including but not limited to debt service, share repurchases, dividend distributions, acquisitions and other corporate expenses.

The Company has a \$2.0 billion multi-currency revolving credit facility that includes a feature allowing the Company the ability to increase the facility by \$1.0 billion with bank group approval. This facility matures in March 2025. The credit facility agreement contains customary events of default and one key financial covenant, which is a debt-to-EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization) ratio. The Company was in compliance with the financial covenant at June 30, 2022. At June 30, 2022 and December 31, 2021, the Company had no outstanding borrowings under this facility.

The Company's commercial paper program allows the Company to issue up to \$2.0 billion of short-term, unsecured commercial paper notes under the limits of its multi-currency revolving credit facility. Under this program, the Company may issue notes from time to time and use the proceeds for general corporate purposes. The Company had no outstanding borrowings under this program as of June 30, 2022 and December 31, 2021.

The total current combined borrowing capacity under the multi-currency revolving credit facility and commercial paper program cannot exceed \$2.0 billion.

In addition to the revolving credit facility, the Company's universal shelf registration provides the ability to issue various debt and equity instruments subject to market conditions.

On February 9, 2022, April 27, 2022 and July 28, 2022, the Company's Board of Directors declared quarterly cash dividends of \$0.17 per share of common stock. The dividends declared in the first quarter and second quarters were paid on March 15, 2022 and June 15, 2022, respectively. The dividends declared in the third quarter will be paid on September 15, 2022.

From a credit quality perspective, the Company has a credit rating of BBB+ from Fitch Ratings, BBB from Standard & Poor's and Baa1 from Moody's. The current outlook from Moody's and Fitch Ratings is stable. The current outlook from Standard & Poor's is negative. None of the Company's debt agreements require accelerated repayment in the event of a downgrade in credit ratings.

## Cash Flows

### Operating Activities

(in millions)	Six Months Ended June 30,	
	2022	2021
<b>OPERATING</b>		
Net earnings	\$ 455	\$ 368
Adjustments to reconcile net earnings to net cash flows from operations:		
Depreciation and tooling amortization	315	350
Intangible asset amortization	50	40
Restructuring expense, net of cash paid	36	59
Stock-based compensation expense	28	27
(Gain) loss on sales of businesses	(26)	7
Deferred income tax benefit	(26)	(99)
Unrealized loss on equity securities	28	276
Loss on debt extinguishment	—	20
Gain on insurance recovery received for property damages	—	(2)
Other non-cash adjustments	(15)	(12)
Net earnings adjustments to reconcile to net cash flows from operations	845	1,034
Retirement plan contributions	(14)	(12)
Changes in assets and liabilities, excluding effects of acquisitions, divestitures and foreign currency translation adjustments:		
Receivables	(353)	(158)
Inventories	(194)	(260)
Accounts payable and accrued expenses	50	41
Other assets and liabilities	(2)	(23)
Net cash provided by operating activities	\$ 332	\$ 622

Net cash provided by operating activities was \$332 million and \$622 million for the six months ended June 30, 2022 and 2021, respectively. The decrease for the six months ended June 30, 2022, compared with the six months ended June 30, 2021 was primarily due to higher increases in working capital and lower net earnings adjusted for non-cash charges.

### Investing Activities

(in millions)	Six Months Ended June 30,	
	2022	2021
<b>INVESTING</b>		
Capital expenditures, including tooling outlays	\$ (331)	\$ (342)
Capital expenditures for damage to property, plant and equipment	—	(2)
Payments for businesses acquired, net of cash acquired	(157)	(759)
Proceeds from settlement of net investment hedges, net	28	11
Proceeds from (payments for) investments in equity securities	30	(7)
Proceeds from the sale of business, net	25	—
Proceeds from asset disposals and other, net	17	—
Net cash used in investing activities	\$ (388)	\$ (1,099)

Net cash used in investing activities was \$388 million during the first six months of 2022 compared to \$1,099 million during the first six months of 2021. In the first quarter of 2022, the Company acquired Santroll Automotive Components, which was partially offset by proceeds related to the liquidation of the

Company’s investment in Romeo Power, Inc. and the sale of the Company’s 60% interest in BorgWarner Romeo Power LLC. During the six months ended June 30, 2021, the Company acquired AKASOL. As a percentage of sales, capital expenditures were 4.3% and 4.4% for the six months ended June 30, 2022 and 2021, respectively.

**Financing Activities**

(in millions)	Six Months Ended June 30,	
	2022	2021
<b>FINANCING</b>		
Net decrease in notes payable	\$ —	\$ (6)
Additions to debt	2	1,229
Payments for debt issuance costs	—	(10)
Repayments of debt, including current portion	(6)	(671)
Payments for purchase of treasury stock	(140)	—
Payments for stock-based compensation items	(17)	(14)
Purchase of noncontrolling interest	(59)	(33)
Dividends paid to BorgWarner stockholders	(82)	(81)
Dividends paid to noncontrolling stockholders	(46)	(5)
Net cash (used in) provided by financing activities	<u>\$ (348)</u>	<u>\$ 409</u>

Net cash used in financing activities was \$348 million during the first six months of 2022 compared to net cash provided by financing activities of \$409 million during the first six months of 2021. Net cash used in financing activities during the first six months of 2022 was primarily related to the \$140 million of BorgWarner share repurchases, \$57 million paid to settle the AKASOL Squeeze Out and purchase the remaining outstanding shares and \$46 million in dividends paid to noncontrolling stockholders.

**CONTINGENCIES**

In the normal course of business, the Company is party to various commercial and legal claims, actions and complaints, including matters involving warranty claims, intellectual property claims, general liability and other risks. It is not possible to predict with certainty whether or not the Company will ultimately be successful in any of these commercial and legal matters or, if not, what the impact might be. The Company’s management does not expect that an adverse outcome in any of these commercial and legal claims, actions and complaints that are currently pending will have a material adverse effect on the Company’s results of operations, financial position or cash flows. An adverse outcome could, nonetheless, be material to the results of operations or cash flows.

**Environmental**

The Company and certain of its current and former direct and indirect corporate predecessors, subsidiaries and divisions have been identified by the United States Environmental Protection Agency and certain state environmental agencies and private parties as potentially responsible parties (“PRPs”) at various hazardous waste disposal sites under the Comprehensive Environmental Response, Compensation and Liability Act (“Superfund”) and equivalent state laws and, as such, may presently be liable for the cost of clean-up and other remedial activities at 26 such sites as of June 30, 2022 and December 31, 2021. Responsibility for clean-up and other remedial activities at a Superfund site is typically shared among PRPs based on an allocation formula.

The Company believes that none of these matters, individually or in the aggregate, will have a material adverse effect on its results of operations, financial position or cash flows. Generally, this is because either the estimates of the maximum potential liability at a site are not material or the liability will be



shared with other PRPs, although no assurance can be given with respect to the ultimate outcome of any such matter.

Refer to Note 20, “Contingencies,” to the Condensed Consolidated Financial Statements in Item 1 of this report for further details and information respecting the Company’s environmental liability.

### New Accounting Pronouncements

Refer to Note 2, “New Accounting Pronouncements,” to the Condensed Consolidated Financial Statements in Item 1 of this report for a detailed description of new applicable accounting pronouncements.

### Item 3. Quantitative and Qualitative Disclosures About Market Risk

There have been no material changes to the information concerning the Company’s exposures to interest rate risk or commodity price risk as stated in the Company’s Annual Report on Form 10-K for the year ended December 31, 2021.

Foreign currency exchange rate risk is the risk that the Company will incur economic losses due to adverse changes in foreign currency exchange rates. Currently, the Company’s most significant currency exposures relate to the Brazilian Real, British Pound, Chinese Renminbi, Euro, Polish Zloty, Singapore Dollar, Korean Won, Mexican Peso, Thailand Baht and Turkish Lira. The Company mitigates its foreign currency exchange rate risk by establishing local production facilities and related supply chain participants in the markets it serves, by invoicing customers in the same currency as the source of the products and by funding some of its investments in foreign markets through local currency loans. The Company also monitors its foreign currency exposure in each country and implements strategies to respond to changing economic and political environments. In addition, the Company regularly enters into forward currency contracts, cross-currency swaps and foreign currency denominated debt designated as net investment hedges to reduce exposure to translation exchange rate risk. As of June 30, 2022 and December 31, 2021, the Company recorded a deferred gain of \$221 million and \$10 million, respectively, both before taxes, for designated net investment hedges within accumulated other comprehensive income (loss).

The significant foreign currency translation adjustments during the six months ended June 30, 2022 and 2021 are shown in the following tables, which provide the percentage change in U.S. dollar against the respective currencies and the approximate impacts of these changes recorded within other comprehensive income (loss) for the respective periods.

<i>(in millions, except for percentages)</i>	<u>Three Months Ended June 30, 2022</u>		<u>Six Months Ended June 30, 2022</u>	
Chinese renminbi	(5)%	\$ (138)	(5)%	\$ (132)
Euro	(5)%	\$ (44)	(8)%	\$ (74)
Korean won	(6)%	\$ (44)	(8)%	\$ (54)
British pound	(7)%	\$ (26)	(10)%	\$ (37)

<i>(in millions, except for percentages)</i>	<u>Three Months Ended June 30, 2021</u>		<u>Six Months Ended June 30, 2021</u>	
Chinese renminbi	2 %	\$ 32	1 %	\$ 24
Brazilian real	12 %	\$ 23	5 %	\$ 9
Euro	1 %	\$ 14	(3)%	\$ (20)
Korean won	— %	\$ (7)	(5)%	\$ (34)

#### **Item 4. Controls and Procedures**

The Company maintains disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”)) that are designed to ensure that information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC’s rules and forms. Under the supervision and with the participation of the Company’s management, including the Company’s Chief Executive Officer and Chief Financial Officer, the Company has evaluated the effectiveness of the design and operation of its disclosure controls and procedures as of the end of the period covered by this report. Based on such evaluation, the Company’s Chief Executive Officer and Chief Financial Officer have concluded that these controls and procedures are effective. There have been no changes in internal control over financial reporting that occurred during the period covered by this report that have materially affected, or are reasonably likely to materially affect, the Company’s internal control over financial reporting.



## **PART II. OTHER INFORMATION**

### **Item 1. Legal Proceedings**

The Company is subject to a number of claims and judicial and administrative proceedings (some of which involve substantial amounts) arising out of the Company's business or relating to matters for which the Company may have a contractual indemnity obligation.

#### **Purported Derivative Lawsuit**

On December 15, 2020, a putative derivative lawsuit captioned Nyiradi, et al. v. Michas, et al., Case 1:20-cv-01700, was filed in the United States District Court for the District of Delaware against certain current and former directors and former officers of BorgWarner. On April 22, 2021, the plaintiffs dismissed the case without prejudice, without any payment by the Company. On June 9, 2021, a different stockholder delivered a litigation demand to the Board of Directors (the "Board") under Delaware law that included similar allegations and demanded that the Board conduct an investigation and commence a civil action against appropriate directors and officers. On January 20, 2022, the parties agreed to a memorandum of understanding (the "MOU") detailing, among other things, mutually agreed upon corporate governance reforms that the Company would implement.

Following the agreement to the MOU by the parties, on May 23, 2022 stockholders Don David Price, Maria Nyiradi, and Peter Wahler (the "Plaintiffs") filed a derivative action with the United States District Court for the Eastern District of Michigan captioned Price, et al. v. Michas, et. Al. (E.D. Mich.). On June 2, 2022, the Company and the Plaintiffs filed with the court an agreement to settle the derivative action (the "Stipulation of Settlement"), which remains subject to court approval. As part of Stipulation of Settlement, the Company: (i) agreed to adopt certain governance reforms, and (ii) agreed to attorneys' fees and expenses in an amount under \$1 million. On June 22, 2022, the court issued an order granting preliminary approval of the proposed Stipulation of Settlement; additionally, the court scheduled a hearing on September 23, 2022 to consider final approval of the proposed Stipulation of Settlement. Until the court issues a final order approving the Stipulation of Settlement, the Company cannot provide assurance that the derivative action will be settled on the terms set forth herein or at all.

Refer to Note 20, "Contingencies," to the Condensed Consolidated Financial Statements of this Form 10-Q for a discussion of environmental and other litigation which is incorporated herein by reference.

### **Item 1A. Risk Factors**

During the six months ended June 30, 2022, there have been no material changes from the risk factors disclosed in the Company's Annual Report on the Form 10-K for the year ended December 31, 2021.

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

In January 2020, the Company's Board of Directors authorized the purchase of up to \$1 billion of the Company's common stock, which replaced the previous share repurchase program. As of June 30, 2022, the Company has repurchased \$356 million of common stock under this repurchase program. Shares purchased under this authorization may be repurchased in the open market at prevailing prices and at times and in amounts to be determined by management as market conditions and the Company's capital position warrant. The Company may use Rule 10b5-1 and 10b-18 plans to facilitate share repurchases. Repurchased shares will be deemed common stock held in treasury and may subsequently be reissued.

Employee transactions include restricted stock withheld to offset statutory minimum tax withholding that occurs upon vesting of restricted stock. The BorgWarner Inc. 2018 Stock Incentive Plan provides that the withholding obligations be settled by the Company retaining stock that is part of the award. Withheld

shares will be deemed common stock held in treasury and may subsequently be reissued for general corporate purposes.

The following table provides information about the Company's purchases of its equity securities that are registered pursuant to Section 12 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") during the quarter ended June 30, 2022:

**Issuer Purchases of Equity Securities**

Period	Total number of shares purchased	Average price per share	Total number of shares purchased as part of publicly announced plans or programs	Approximate dollar value of shares that may yet be purchased under plans or programs (in millions)
<b>April 1, 2022 - April 30, 2022</b>				
Common Stock Repurchase Program	—	\$ —	—	\$ 744
Employee transactions	14,430	\$ 39.32	—	
<b>May 1, 2022 - May 31, 2022</b>				
Common Stock Repurchase Program	1,559,493	\$ 37.65	1,559,493	\$ 685
Employee transactions	—	\$ —	—	
<b>June 1, 2022 - June 30, 2022</b>				
Common Stock Repurchase Program	1,141,336	\$ 36.18	1,141,336	\$ 644
Employee transactions	1,060	\$ 35.12	—	

## Item 6. Exhibits

Exhibit 3.1	<a href="#"><u>Composite Restated Certificate of Incorporation of the Company, as amended through July 22, 2022.*</u></a>
Exhibit 10.4	<a href="#"><u>Form of Change of Control Employment Agreement entered into by the Company and each of Tont Calaway, Stefan Demmerle, Brady Ericson, Joe Fadool, Paul Farrell, Davide Girelli, Frederic Lissalde, Kevin Nowlan, Volker Weng, and Tania Wingfield.*</u></a>
Exhibit 31.1	<a href="#"><u>Rule 13a-14(a)/15d-14(a) Certification of the Principal Executive Officer.*</u></a>
Exhibit 31.2	<a href="#"><u>Rule 13a-14(a)/15d-14(a) Certification of the Principal Financial Officer.*</u></a>
Exhibit 32.1	<a href="#"><u>Section 1350 Certifications.*</u></a>
Exhibit 101.INS	Inline XBRL Instance Document - the instance document does not appear in the interactive data file because its XBRL tags are embedded within the Inline XBRL document.*
Exhibit 101.SCH	Inline XBRL Taxonomy Extension Schema Document.*
Exhibit 101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document.*
Exhibit 101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document.*
Exhibit 101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document.*
Exhibit 101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document.*
Exhibit 104.1	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).*

---

\*Filed herewith.

**SIGNATURES**

Pursuant to the requirements of the Exchange Act, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, and the undersigned also has signed this report in his capacity as the Registrant's Controller (Principal Accounting Officer).

BorgWarner Inc.

(Registrant)

By /s/ Daniel R. Etue

(Signature)

Daniel R. Etue

Vice President and Controller  
(Principal Accounting Officer)

Date: August 3, 2022