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FOR IMMEDIATE RELEASE

O-I REPORTS THIRD QUARTER 2019 RESULTS

PERRYSBURG, Ohio (October 28, 2019) – Owens-Illinois, Inc. (NYSE: OI) today reported financial results for the third quarter ended September 30, 2019.

“O-I’s third quarter results were in-line with our most recent guidance and reflect the benefit of increased selling prices and our recent acquisition of Nueva Fanal which partially offset foreign currency pressures and lower than expected sales volumes,” said Andres Lopez, CEO. “Consistent with our focus on strengthening O-I’s balance sheet, we also reduced the company’s debt levels supported by free cash flow during the quarter.”

“In the face of softer than expected demand, we are accelerating our actions to curtail capacity and reduce costs. Separately, we are expanding our strategic portfolio review to include the evaluation of our Australia and New Zealand business. While our outlook for the year remains muted as reflected in our revised guidance, we anticipate these actions will enable us to stabilize the business and resume our long-term trend of improved performance and cash flow as well as further debt reduction in 2020.”

Highlights

- For the third quarter 2019, loss from continuing operations was \$3.69 per share (diluted), compared with earnings from continuing operations of \$0.75 per share (diluted) in 2018. 2019 results included a \$595 million non-cash charge to reduce the carrying value of goodwill for the company’s North America business unit, primarily reflecting the continued unfavorable trend in beer demand in that market.
- Excluding certain items management considers not representative of ongoing operations, third quarter 2019 adjusted earnings¹ were \$0.54 per share, compared with \$0.75 per share in 2018. \$0.15 per share of this decline was attributable to unfavorable foreign currency translation and benefit from discrete items in 2018 that did not repeat in 2019.
- Net sales were \$1.67 billion, down slightly compared to the prior year third quarter.
- Loss from continuing operations before income taxes was \$536 million, compared to earnings of \$168 million in the third quarter of 2018.
- Segment operating profit¹ was \$205 million, compared with \$255 million in the third quarter of 2018. \$32 million of this decline was attributable to currency and discrete items. Higher selling prices more than offset cost inflation yet total sales volumes were down approximately 1 percent. While benefiting from the recent acquisition of Nueva Fanal, lower than expected shipments reflected slower market growth, especially in Mexico and

¹ Adjusted earnings per share and segment operating profit of reportable segments (“segment operating profit”) are non-GAAP financial measures. See tables included in this release for reconciliations to the most directly comparable GAAP measures.

China, as well as continued unfavorable demand trends for beer and non-alcoholic beverages in the U.S.

- The company reduced its total debt by \$443 million (net debt² by \$345 million) in the third quarter supported by free cash flow during the period.
- Important developments during the quarter:
 - O-I advanced its tactical and strategic portfolio review initiative which now includes a strategic evaluation of the company’s Australia and New Zealand (“ANZ”) operation.
 - The company made good initial progress improving operational efficiencies following increased production complexity linked to favorable mix changes in North America and Europe.
 - The company has initiated its accelerated cost reduction initiative to advance productivity and cost take-out across the enterprise, supported by Accenture.
 - The first commercial quality ware was delivered utilizing the company’s new MAGMA technology. Building from this important milestone, the company announced the expansion of MAGMA to its second location at Holzminden, Germany which should start production in the second half of 2020.
- On October 28, 2019, the company’s Board of Directors declared a quarterly cash dividend of \$0.05 per share, payable on December 16, 2019, to stockholders of record as of the close of business on November 29, 2019.
- O-I expects full year 2019 adjusted earnings of approximately \$2.20 – \$2.25 per share. This updated outlook assumes continued softer demand reflecting slower global market growth, capacity curtailments to align supply with lower demand and incremental foreign currency translation headwinds. The company also now expects its 2019 cash provided by continuing operating activities will approximate \$390 million to \$415 million and adjusted free cash flow will approximate \$100 million.

Third Quarter 2019 Results

Net sales in the third quarter of 2019 were \$1.67 billion, down slightly compared to the prior year quarter. Sales benefited from higher selling prices, which improved approximately 2.5 percent, as well as the additional revenue attributable to the Nueva Fanal acquisition. However, unfavorable foreign currency translation impacted the topline and organic sales volume lagged prior year levels.

Global sales shipments declined approximately 1 percent compared with the prior year. Excluding sales from the recently acquired Nueva Fanal operation, organic sales volumes declined approximately 3.5 percent given slower global market growth especially in Mexico and China as well as continued unfavorable demand trends for beer and non-alcoholic beverages in the U.S.

Segment operating profit was \$205 million in the quarter, compared with \$255 million in the same period of 2018.

² Net Debt is a non-GAAP measure defined as Total debt less Cash. See tables included in this release for reconciliations to the most directly comparable GAAP measures.

- *Americas:* Segment operating profit was \$123 million, \$35 million lower than the prior year. Foreign currency translation was a \$3 million headwind and 2018 results benefited \$13 million from the resolution of an indirect tax matter in Brazil that did not repeat this year. Operationally, higher selling prices more than offset cost inflation and earnings benefited from the recent acquisition of Nueva Fanal. Total sales volumes declined approximately 0.5 percent. Excluding Nueva Fanal, organic sales were down 5 percent primarily reflecting a double-digit decline in beer demand in the U.S., softer U.S. non-alcoholic beverage demand and slower market conditions in Mexico. While the business made initial progress addressing increased mix complexity, operating costs remain elevated, including the impact of capacity curtailment to align supply with lower demand.
- *Europe:* Segment operating profit was \$79 million, a decline of \$8 million from the third quarter of 2018. Foreign currency translation was a \$3 million headwind and 2018 results benefited from an \$11 million sale of CO2 credits that did not repeat this year. Operationally, the benefit of higher selling prices and mix improvement more than offset cost inflation while sales volumes declined approximately 1 percent. Operating performance was in-line with the prior year with progress from second quarter performance reflecting initial efforts to address the challenges following an increase in mix complexity.
- *Asia Pacific:* Segment operating profit in Asia Pacific was \$3 million, a decline of \$7 million from the third quarter of 2018. Foreign currency translation was a \$2 million headwind and earnings reflected a \$4 million retroactive adjustment related to a customer contract. Excluding this adjustment, higher selling prices offset cost inflation. Sales volumes were down approximately 3 percent. While shipments were up 4 percent in Australia and stable across most markets, volumes were down double digits in China reflecting the impact of trade tensions. Production and operating costs improved compared to the prior year as the company exited peak furnace rebuild activity conducted over the past 18 months.

Retained corporate and other costs were \$4 million lower than the prior year reflecting the benefit of recent organization simplification initiatives and lower management incentive compensation expense.

O-I is continuing to advance its tactical and strategic portfolio review initiative. The company has made good progress on negotiating several non-core asset divestitures with potential pre-tax proceeds in excess of \$200 million. In addition, this effort now includes a strategic review of the company's Australia and New Zealand ("ANZ") operation supported by Goldman Sachs. The strategic portfolio review is aimed at exploring options to maximize investor value, focused on aligning the company's business with demand trends, improving the company's operating efficiency, cost structure and working capital management, while ensuring the company remains well-positioned to address its legacy liabilities. The review is ongoing and may result in divestitures, corporate transactions or similar actions, and could cause the company to incur restructuring, impairment, disposal or other related charges in future periods.

Net debt was approximately \$5.6 billion at the end of the third quarter of 2019. Supported by free cash flow for the period, net debt declined \$345 million compared to the second quarter of 2019 including the partial redemption of O-I's highest cost bond maturing in September 2020. Subsequently in the fourth quarter of 2019, the company entered into a \$225 million bank loan

with a sustainability-linked pricing mechanism tied to its Environmental, Social and Governance (ESG) rating. The proceeds were used to retire existing bank debt.

Over the course of 2019, the company's North America business has continued to experience significant declines in beer category sales. As a result, the company revised its long-range plan in the third quarter leading to a detailed assessment of the region's goodwill. Based on that evaluation, the company reduced the carrying value of North America's goodwill by recording a non-cash charge of \$595 million (after tax amount attributable to the company) which was excluded from adjusted earnings per share. As a result, goodwill attributable to the Americas region was reduced to \$1.050 billion.

Outlook

O-I expects 2019 adjusted earnings of approximately \$2.20 – \$2.25 per share, which excludes certain items management considers not representative of ongoing operations. Similarly, the company anticipates fourth quarter 2019 adjusted earnings of approximately \$0.45 – \$0.50 per share. The company expects cash provided by continuing operating activities of approximately \$390 million to \$415 million and adjusted free cash flow of approximately \$100 million in 2019. This 2019 outlook reflects the following key assumptions:

- Higher selling prices which more than offset cost inflation
- Approximately 1 percent decline in full year organic sales volume reflecting slower global market growth
- Capacity curtailment to align supply with lower than expected demand
- Capital expenditures of approximately \$450 million to \$475 million
- Higher working capital levels driven by a continued shift in regional and customer mix
- Year-end net debt in the range of \$5.1 billion
- Foreign earnings and cash flow translation at October 24, 2019 currency rates

The earnings and cash flow guidance ranges may not fully reflect uncertainty in macroeconomic conditions and currency rates, among other factors.

Conference Call Scheduled for October 29, 2019

O-I CEO Andres Lopez and CFO John Haudrich will conduct a conference call to discuss the company's latest results on Tuesday, October 29, 2019, at 8:00 a.m. EDT. A live webcast of the conference call, including presentation materials, will be available on the O-I website, www.o-i.com/investors, in the Webcasts and Presentations section.

The conference call also may be accessed by dialing 888-733-1701 (U.S. and Canada) or 706-634-4943 (international) by 7:50 a.m. EDT, on October 29, 2019. Ask for the O-I conference call. A replay of the call will be available on the O-I website, www.o-i.com/investors, for a year following the call.

Contact: Sasha Sekpeh, 567-336-5128 – O-I Investor Relations

O-I news releases are available on the O-I website at www.o-i.com.

O-I's 2019 earnings conference call is currently scheduled for Wednesday, February 5, 2020, at 8:00 a.m. EDT.

About O-I

At Owens-Illinois, Inc. (NYSE: OI), we love glass and we're proud to make more of it than any other glass bottle or jar producer in the world. We love that it's beautiful, pure and completely recyclable. With global headquarters in Perrysburg, Ohio, we are the preferred partner for many of the world's leading food and beverage brands. Working hand in hand with our customers, we give our passion and expertise to make their bottles iconic and help build their brands around the world. With more than 26,500 employees at 78 plants in 23 countries, O-I has global impact, achieving revenues of \$6.9 billion in 2018. For more information, visit o-i.com.

Non-GAAP Financial Measures

The company uses certain non-GAAP financial measures, which are measures of its historical or future financial performance that are not calculated and presented in accordance with GAAP, within the meaning of applicable SEC rules. Management believes that its presentation and use of certain non-GAAP financial measures, including adjusted earnings, adjusted earnings on a constant currency basis, adjusted earnings per share, adjusted earnings per share on a constant currency basis, segment operating profit, segment operating profit margin, net debt, and adjusted free cash flow, provide relevant and useful supplemental financial information, which is widely used by analysts and investors, as well as by management in assessing both consolidated and business unit performance. These non-GAAP measures are reconciled to the most directly comparable GAAP measures and should be considered supplemental in nature and should not be considered in isolation or be construed as being more important than comparable GAAP measures.

Adjusted earnings relates to net earnings from continuing operations attributable to the company, exclusive of items management considers not representative of ongoing operations because such items are not reflective of the company's principal business activity, which is glass container production. Adjusted earnings on a constant currency basis are defined the same as adjusted earnings plus an adjustment to translate prior year results using current year foreign currency exchange rates. Adjusted earnings are divided by weighted average shares outstanding (diluted) to derive adjusted earnings per share. Adjusted earnings per share on a constant currency basis are defined the same as adjusted earnings per share plus an adjustment to translate prior year results using current year foreign currency exchange rates. Segment operating profit relates to earnings from continuing operations before interest expense (net), and before income taxes and is also exclusive of items management considers not representative of ongoing operations as well as certain retained corporate cost. Segment operating profit margin is segment operating profit divided by segment net sales. Net Debt is defined as total debt less cash. Management uses adjusted earnings, adjusted earnings on a constant currency basis, adjusted earnings per share, adjusted earnings per share on a constant currency basis, segment operating profit, segment operating profit margin, and net debt to evaluate its period-over-period operating performance because it believes this provides a useful supplemental measure of the results of operations of its principal business activity by excluding items that are not reflective of such operations. Adjusted earnings, adjusted earnings on a constant currency basis, adjusted earnings per share, adjusted earnings per share on a constant currency basis, segment operating profit, segment operating profit margin, and net debt may be useful to investors in evaluating the underlying operating performance of the company's business as these measures eliminate items that are not reflective of its principal business activity.

Further, adjusted free cash flow relates to cash provided by continuing operating activities less additions to property, plant and equipment plus asbestos-related payments. Management uses adjusted free cash flow to evaluate its period-over-period cash generation performance because it believes this provides a useful supplemental measure related to its principal business activity. Adjusted free cash flow may be useful to investors to assist in understanding the comparability of cash flows generated by the company's principal business activity. Since a significant majority of the company's asbestos-related claims are expected to be received in the next five to seven years, adjusted free cash flow may help investors to evaluate the long-term cash generation ability of the company's principal business activity as these asbestos-related payments decline. It should not be inferred that the entire adjusted free cash flow amount is available for discretionary expenditures, since the company has mandatory debt service requirements and other non-discretionary expenditures that are not deducted from the measure. Management uses non-GAAP information principally for internal reporting, forecasting, budgeting and calculating compensation payments.

The company routinely posts important information on its website at www.o-i.com/investors.

Forward-Looking Statements

This document contains "forward-looking" statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and Section 27A of the Securities Act of 1933. Forward-looking statements reflect the Company's current expectations and projections about future events at the time, and thus involve uncertainty and risk. The words "believe," "expect," "anticipate," "will," "could," "would," "should," "may," "plan," "estimate," "intend," "predict," "potential," "continue," and the negatives of these words and other similar expressions generally identify forward-looking statements.

It is possible the company's future financial performance may differ from expectations due to a variety of factors including, but not limited to the following: (1) foreign currency fluctuations relative to the U.S. dollar, (2) changes in capital availability or cost, including interest rate fluctuations and the ability of the company to refinance debt at favorable terms, (3) the general political, economic and competitive conditions in markets and countries where the company has operations, including uncertainties related to Brexit, economic and social conditions, disruptions in the supply chain, competitive pricing pressures, inflation or deflation, and changes in tax rates and laws, (4) the company's ability to generate sufficient future cash flows to ensure the company's goodwill is not impaired, (5) consumer preferences for alternative forms of packaging, (6) cost and availability of raw materials, labor, energy and transportation, (7) the company's ability to manage its cost structure, including its success in implementing restructuring or other plans aimed at improving the company's operating efficiency and working capital management, achieving cost savings, and remaining well-positioned to address the company's legacy liabilities, (8) consolidation among competitors and customers, (9) the company's ability to acquire or divest businesses, acquire and expand plants, integrate operations of acquired businesses and achieve expected benefits from such acquisitions, divestitures or expansions, (10) unanticipated expenditures with respect to data privacy, environmental, safety and health laws, (11) unanticipated operational disruptions, including higher capital spending, (12) the company's ability to further develop its sales, marketing and product development capabilities, (13) the failure of the company's joint venture partners to meet their obligations or commit additional capital to the joint venture, (14) the ability of the company and the third parties on which it relies for information technology system support to prevent and detect security breaches related to cybersecurity and data privacy, (15) the company's ability to accurately estimate its total asbestos-related liability or to control the timing and occurrence of events related to outstanding asbestos-related claims, including but not limited to settlements of those claims, (16) changes in U.S. trade policies, (17) the company's ability to achieve its strategic plan, and the other risk factors discussed in the company's Annual Report on Form 10-K for the year ended December 31, 2018 and any subsequently filed Quarterly Report on Form 10-Q.

It is not possible to foresee or identify all such factors. Any forward-looking statements in this document are based on certain assumptions and analyses made by the company in light of its experience and perception of historical trends, current conditions, expected future developments, and other factors it believes are appropriate in the circumstances. Forward-looking statements are not a guarantee of future performance and actual results or developments may differ materially from expectations. While the company continually reviews trends and uncertainties affecting the company's results of operations and financial condition, the company does not assume any obligation to update or supplement any particular forward-looking statements contained in this document.

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OWENS-ILLINOIS, INC.
Condensed Consolidated Results of Operations
(Dollars in millions, except per share amounts)

Unaudited	Three months ended September 30		Nine months ended September 30	
	2019	2018	2019	2018
Net sales	\$ 1,670	\$ 1,734	\$ 5,063	\$ 5,242
Cost of goods sold	(1,371)	(1,410)	(4,131)	(4,253)
Gross profit	299	324	932	989
Selling and administrative expense	(108)	(115)	(339)	(367)
Research, development and engineering expense	(16)	(17)	(50)	(50)
Interest expense, net	(83)	(63)	(215)	(199)
Equity earnings	17	19	55	57
Other income (expense), net (incl. goodwill impairment)	(645)	20	(709)	(49)
Earnings (loss) from continuing operations before income taxes	(536)	168	(326)	381
Provision for income taxes	(31)	(41)	(86)	(95)
Earnings (loss) from continuing operations	(567)	127	(412)	286
Loss from discontinued operations	—	—	(1)	(1)
Net earnings (loss)	(567)	127	(413)	285
Net earnings attributable to noncontrolling interests	(8)	(7)	(17)	(18)
Net earnings (loss) attributable to the Company	<u>\$ (575)</u>	<u>\$ 120</u>	<u>\$ (430)</u>	<u>\$ 267</u>
Amounts attributable to the Company:				
Earnings (loss) from continuing operations	\$ (575)	\$ 120	\$ (429)	\$ 268
Loss from discontinued operations	—	—	(1)	(1)
Net earnings (loss)	<u>\$ (575)</u>	<u>\$ 120</u>	<u>\$ (430)</u>	<u>\$ 267</u>
Basic earnings per share:				
Earnings (loss) from continuing operations	\$ (3.69)	\$ 0.75	\$ (2.77)	\$ 1.67
Loss from discontinued operations	—	—	(0.01)	(0.01)
Net earnings (loss)	<u>\$ (3.69)</u>	<u>\$ 0.75</u>	<u>\$ (2.78)</u>	<u>\$ 1.66</u>
Weighted average shares outstanding (thousands)	<u>155,536</u>	<u>159,032</u>	<u>155,083</u>	<u>160,936</u>
Diluted earnings per share:				
Earnings (loss) from continuing operations	\$ (3.69)	\$ 0.75	\$ (2.77)	\$ 1.65
Loss from discontinued operations	—	—	(0.01)	(0.01)
Net earnings (loss)	<u>\$ (3.69)</u>	<u>\$ 0.75</u>	<u>\$ (2.78)</u>	<u>\$ 1.64</u>
Diluted average shares (thousands)	<u>155,536</u>	<u>161,035</u>	<u>155,083</u>	<u>162,977</u>

OWENS-ILLINOIS, INC.
Condensed Consolidated Balance Sheet
(Dollars in millions)

Unaudited	September 30, 2019	December 31, 2018	September 30, 2018
	<u> </u>	<u> </u>	<u> </u>
Assets			
Current assets:			
Cash and cash equivalents	\$ 273	\$ 512	\$ 440
Trade receivables, net	968	549	992
Inventories	1,015	1,018	973
Prepaid expenses and other current assets	278	278	259
Total current assets	<u>2,534</u>	<u>2,357</u>	<u>2,664</u>
Property, plant and equipment, net	3,104	3,085	3,044
Goodwill	1,893	2,513	2,549
Intangibles, net	404	400	422
Other assets	1,613	1,344	1,261
Total assets	<u>\$ 9,548</u>	<u>\$ 9,699</u>	<u>\$ 9,940</u>
Liabilities and Share Owners' Equity			
Current liabilities:			
Accounts payable	\$ 1,064	\$ 1,321	\$ 1,048
Short-term loans and long-term debt due within one year	376	160	152
Current portion of asbestos-related liabilities	125	160	100
Other liabilities	630	566	604
Other liabilities - discontinued operations			115
Total current liabilities	<u>2,195</u>	<u>2,207</u>	<u>2,019</u>
Long-term debt	5,512	5,181	5,487
Asbestos-related liabilities	342	442	442
Other long-term liabilities	1,063	969	925
Share owners' equity	436	900	1,067
Total liabilities and share owners' equity	<u>\$ 9,548</u>	<u>\$ 9,699</u>	<u>\$ 9,940</u>

OWENS-ILLINOIS, INC.
Condensed Consolidated Cash Flow
(Dollars in millions)

Unaudited	Nine months ended September 30	
	2019	2018
Cash flows from operating activities:		
Net earnings (loss)	\$ (413)	\$ 285
Loss from discontinued operations	1	1
Non-cash charges		
Depreciation and amortization	380	384
Pension expense	24	25
Restructuring, asset impairment and related charges	56	70
Pension settlement charges	13	
Charge for goodwill impairment	595	
Cash payments		
Pension contributions	(29)	(26)
Asbestos-related payments	(135)	(40)
Cash paid for restructuring activities	(41)	(21)
Change in components of working capital	(661)	(545)
Other, net ^(a)	(36)	(34)
	(246)	99
Cash provided by (utilized in) continuing operating activities	(246)	99
Cash utilized in discontinued operating activities	(1)	(1)
Total cash provided by (utilized in) operating activities	(247)	98
Cash flows from investing activities:		
Cash payments for property, plant and equipment	(333)	(383)
Acquisitions, net of cash acquired	(157)	
Contributions and advances to joint ventures	(22)	(48)
Net cash proceeds on disposal of assets	2	10
Other, net	5	
Cash utilized in investing activities	(505)	(421)
Cash flows from financing activities:		
Changes in borrowings, net	593	413
Issuance of common stock and other	(3)	1
Treasury shares repurchased	(38)	(107)
Payment of finance fees and note repurchase premiums	(31)	(13)
Dividends paid	(24)	
Net cash proceeds for hedging activity	28	
Distributions to noncontrolling interests	(7)	(9)
Cash provided by financing activities	518	285
Effect of exchange rate fluctuations on cash	(5)	(14)
Change in cash	(239)	(52)
Cash at beginning of period	512	492
Cash at end of period	\$ 273	\$ 440

(a) Other, net includes other non-cash charges plus other changes in non-current assets and liabilities.

OWENS-ILLINOIS, INC.
Reportable Segment Information
(Dollars in millions)

Unaudited	Three months ended		Nine months ended	
	September 30		September 30	
	2019	2018	2019	2018
Net sales:				
Americas ^(d) :	\$ 918	\$ 939	\$ 2,733	\$ 2,777
Europe	588	613	1,834	1,930
Asia Pacific	152	165	455	491
Reportable segment totals	<u>1,658</u>	<u>1,717</u>	<u>5,022</u>	<u>5,198</u>
Other	12	17	41	44
Net sales	<u>\$ 1,670</u>	<u>\$ 1,734</u>	<u>\$ 5,063</u>	<u>\$ 5,242</u>
Segment operating profit ^(a) :				
Americas ^(d) :	\$ 123	\$ 158	\$ 380	\$ 458
Europe	79	87	248	260
Asia Pacific	3	10	13	16
Reportable segment totals	<u>205</u>	<u>255</u>	<u>641</u>	<u>734</u>
Items excluded from segment operating profit:				
Retained corporate costs and other	(20)	(24)	(71)	(81)
Items not considered representative of ongoing operations ^(b)	(638)		(681)	(73)
Interest expense, net	(83)	(63)	(215)	(199)
Earnings (loss) from continuing operations before income taxes	<u>\$ (536)</u>	<u>\$ 168</u>	<u>\$ (326)</u>	<u>\$ 381</u>
Ratio of earnings (loss) from continuing operations before income taxes to net sales	-32.1%	9.7%	-6.4%	7.3%
Segment operating profit margin ^(c) :				
Americas	13.4%	16.8%	13.9%	16.5%
Europe	13.4%	14.2%	13.5%	13.5%
Asia Pacific	2.0%	6.1%	2.9%	3.3%
Reportable segment margin totals	<u>12.4%</u>	<u>14.9%</u>	<u>12.8%</u>	<u>14.1%</u>

- (a) Segment operating profit consists of consolidated earnings before interest income, interest expense, and provision for income taxes and excludes amounts related to certain items that management considers not representative of ongoing operations as well as certain retained corporate costs.

The Company presents information on segment operating profit because management believes that it provides investors with a measure of operating performance separate from the level of indebtedness or other related costs of capital. The most directly comparable GAAP financial measure to segment operating profit is earnings from continuing operations before income taxes. The Company presents segment operating profit because management uses the measure, in combination with net sales and selected cash flow information, to evaluate performance and to allocate resources.

- (b) Reference reconciliation to adjusted earnings and constant currency.
- (c) Segment operating profit margin is segment operating profit divided by segment net sales.
- (d) Beginning in the first quarter of 2018, to better leverage its scale and presence across a larger geography and market, and to reduce administrative costs, the Company consolidated the former North America and Latin America segments into one segment named the Americas.

OWENS-ILLINOIS, INC.
Changes in Net Sales and Segment Operating Profit for Reportable Segments
(Dollars in millions)

Unaudited

	Three months ended September 30,			
	Americas	Europe	Asia Pacific	Total
Net sales for reportable segments- 2018	\$ 939	\$ 613	\$ 165	\$ 1,717
Effects of changing foreign currency rates (a)	(21)	(34)	(8)	(63)
Price	30	17	1	48
Sales volume & mix	(30)	(8)	(6)	(44)
Total reconciling items	(21)	(25)	(13)	(59)
Net sales for reportable segments- 2019	<u>\$ 918</u>	<u>\$ 588</u>	<u>\$ 152</u>	<u>\$ 1,658</u>

	Three months ended September 30,			
	Americas	Europe	Asia Pacific	Total
Segment operating profit - 2018	\$ 158	\$ 87	\$ 10	\$ 255
Effects of changing foreign currency rates (a)	(3)	(3)	(2)	(8)
Price	30	17	1	48
Sales volume & mix	(6)	(2)	(1)	(9)
Operating costs	(56)	(20)	(5)	(81)
Total reconciling items	(35)	(8)	(7)	(50)
Segment operating profit - 2019	<u>\$ 123</u>	<u>\$ 79</u>	<u>\$ 3</u>	<u>\$ 205</u>

	Nine months ended September 30,			
	Americas	Europe	Asia Pacific	Total
Net sales for reportable segments- 2018	\$ 2,777	\$ 1,930	\$ 491	\$ 5,198
Effects of changing foreign currency rates (a)	(72)	(118)	(29)	(219)
Price	84	49	1	134
Sales volume & mix	(56)	(27)	(8)	(91)
Total reconciling items	(44)	(96)	(36)	(176)
Net sales for reportable segments- 2019	<u>\$ 2,733</u>	<u>\$ 1,834</u>	<u>\$ 455</u>	<u>\$ 5,022</u>

	Nine months ended September 30,			
	Americas	Europe	Asia Pacific	Total
Segment operating profit - 2018	\$ 458	\$ 260	\$ 16	\$ 734
Effects of changing foreign currency rates (a)	(10)	(13)	(2)	(25)
Price	84	49	1	134
Sales volume & mix	(9)	(7)	(3)	(19)
Operating costs	(143)	(41)	1	(183)
Total reconciling items	(78)	(12)	(3)	(93)
Segment operating profit - 2019	<u>\$ 380</u>	<u>\$ 248</u>	<u>\$ 13</u>	<u>\$ 641</u>

(a) Currency effect on net sales and segment operating profit determined by using 2019 foreign currency exchange rates to translate 2018 local currency results.

OWENS-ILLINOIS, INC.
Reconciliation to Adjusted Earnings
(Dollars in millions, except per share amounts)

The reconciliation below describes the items that management considers not representative of ongoing operations.

Unaudited	Three months ended September 30		Nine months ended September 30	
	2019	2018	2019	2018
Earnings (loss) from continuing operations attributable to the Company	\$ (575)	\$ 120	\$ (429)	\$ 268
Items impacting cost of good sold:				
Restructuring, asset impairment and other charges				5
Acquisition-related fair value inventory adjustments	1		1	
Items impacting selling and administrative expense:				
Restructuring, asset impairment and other charges			2	
Items impacting other expense, net:				
Charge for goodwill impairment	\$ 595		595	
Restructuring, asset impairment and other charges	32		70	68
Pension settlement charges	11		13	
Items impacting interest expense:				
Charges for note repurchase premiums and write-off of finance fees	24		26	11
Items impacting income tax:				
Net benefit for income tax on items above	(4)		(6)	(9)
Items impacting net earnings attributable to noncontrolling interests:				
Net impact of noncontrolling interests on items above				
Total adjusting items (non-GAAP)	<u>\$ 659</u>	<u>\$ -</u>	<u>\$ 701</u>	<u>\$ 75</u>
Adjusted earnings (non-GAAP)	<u>\$ 84</u>	<u>\$ 120</u>	<u>\$ 272</u>	<u>\$ 343</u>
Diluted average shares (thousands)	<u>155,536</u>	<u>161,035</u>	<u>155,083</u>	<u>162,977</u>
Earnings (loss) per share from continuing operations (diluted)	<u>\$ (3.69)</u>	<u>\$ 0.75</u>	<u>\$ (2.77)</u>	<u>\$ 1.65</u>
Adjusted earnings per share (non-GAAP) (a)	<u>\$ 0.54</u>	<u>\$ 0.75</u>	<u>\$ 1.74</u>	<u>\$ 2.10</u>

(a) For adjusted earnings per share, the diluted average shares (in thousands) are 156,531 and 156,550 for the three and nine months ended September 30, 2019.

The Company is unable to present a quantitative reconciliation of its forward-looking non-GAAP measure, adjusted earnings and adjusted earnings per share for the quarter or the year ending December 31, 2019, to its most directly comparable GAAP financial measure, earnings from continuing operations attributable to the Company, because management cannot reliably predict all of the necessary components of this GAAP financial measure without unreasonable efforts. Earnings from continuing operations attributable to the Company includes several significant items, such as restructuring charges, asset impairment charges, charges for the write-off of finance fees, and the income tax effect on such items. The decisions and events that typically lead to the recognition of these and other similar items are complex and inherently unpredictable, and the amount recognized for each item can vary significantly. Accordingly, the Company is unable to provide a reconciliation of adjusted earnings and adjusted earnings per share to earnings from continuing operations attributable to the Company or address the probable significance of the unavailable information, which could be material to the Company's future financial results.

OWENS-ILLINOIS, INC.
Reconciliation to Adjusted Free Cash Flow
(Dollars in millions)

Unaudited	2019 Forecast
Cash provided by continuing operating activities	\$390-415
Additions to property, plant and equipment	(450-475)
Asbestos-related payments	160
Adjusted free cash flow (non-GAAP)	<u>\$ 100</u>
Cash utilized in investing activities	<u>(a)</u>
Cash provided by (utilized in) financing activities	<u>(a)</u>

(a) Forecasted amounts for full year 2019 are not yet determinable at this time.

OWENS-ILLINOIS, INC.
Reconciliation to Net Debt
(Dollars in millions)

Unaudited	September 30, 2019	June 30, 2019
Total debt	\$ 5,888	\$ 6,331
less - cash and cash equivalents	(273)	(371)
Net debt (non-GAAP)	<u>\$ 5,615</u>	<u>\$ 5,960</u>

For periods beyond September 30, 2019, the Company is unable to present a quantitative reconciliation of its non-GAAP measure, net debt, to its most directly comparable GAAP financial measure, total debt less cash and cash equivalents, because management cannot reliably predict all of the necessary components of this GAAP financial measure without unreasonable efforts.