

OUTLOOK: 2021 – 2023

Bio-Rad Laboratories, Inc.

December 10, 2020

BIO-RAD



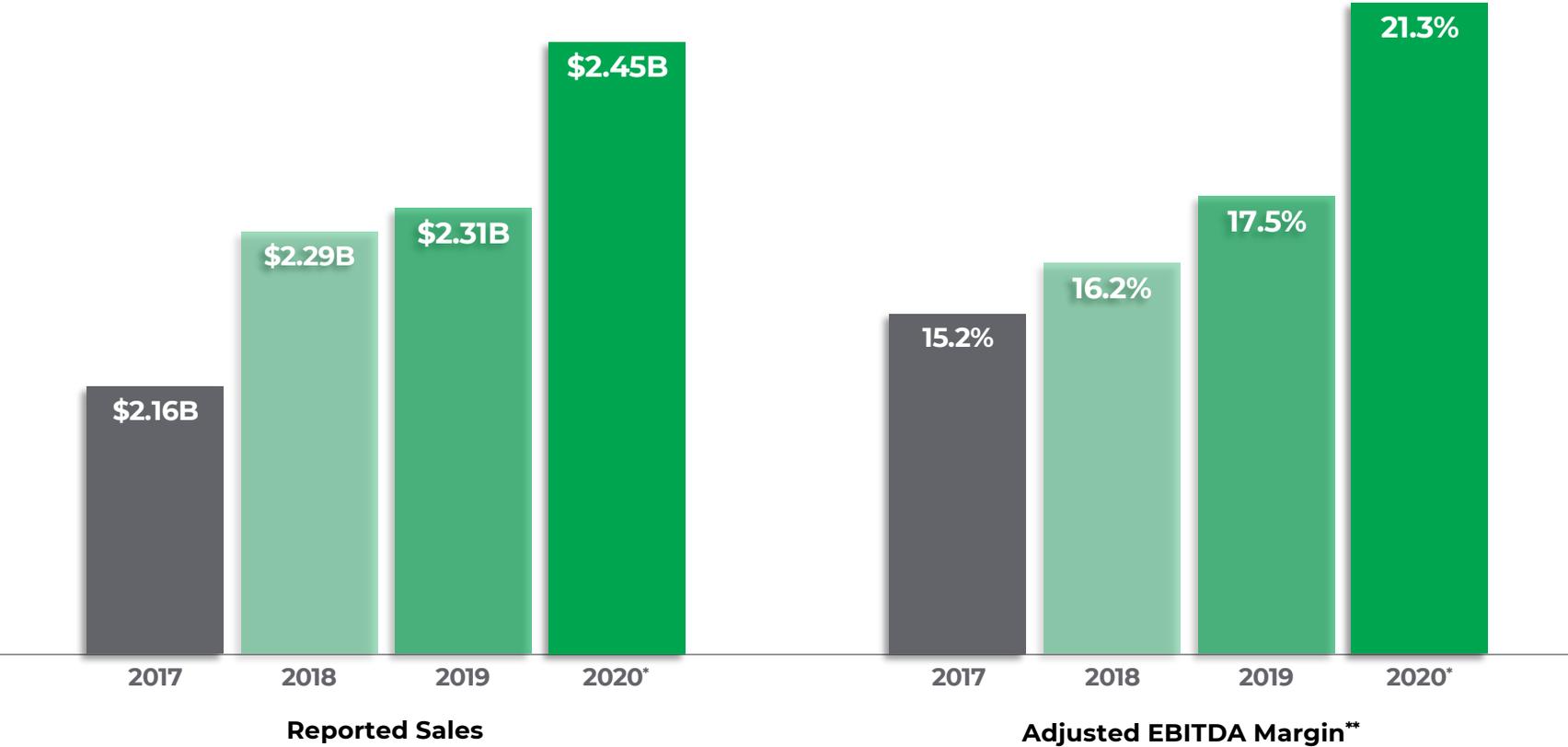
FORWARD-LOOKING STATEMENTS & USE OF NON-GAAP REPORTING

Forward-looking Statements. Some statements in this presentation may be forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including, without limitation, statements regarding management's goals, plans, and expectations, our future financial performance, investment in high-growth, emerging markets, new products and technologies, and other matters. Forward-looking statements generally can be identified by the use of forward-looking terminology such as, "anticipate," "believe," "expect," "assume," "continue," "may," "will," "intend," "estimate," or similar expressions or the negative of those terms or expressions, although not all forward-looking statements contain these words. These statements are based on assumptions and expectations of future events that are subject to risks and uncertainties. Included in these forward-looking statements are statements regarding the impact of the COVID-19 pandemic on Bio-Rad's results and operations and steps Bio-Rad is taking in response to the pandemic. Our actual results may differ materially from these plans and expectations, and the impact and duration of the COVID-19 pandemic is unknown. We cannot be certain that Bio-Rad's responses to the pandemic will be successful, that the demand for Bio-Rad's COVID-19 related products is sustainable, or that Bio-Rad will be able to meet this demand. Undue reliance should not be placed on these forward-looking statements, and it is encouraged to review our SEC filings, where the risk factors in our business are discussed, in detail. The forward-looking statements contained in this presentation reflect our views and assumptions only as of the date of this presentation. The company does not undertake any obligation to publicly update any forward-looking statements nor does the company intend to update any forward-looking statements made in this presentation.

Use of Non-GAAP Reporting and Currency-Neutral. In addition to the financial measures prepared in accordance with generally accepted accounting principles (GAAP), we use certain non-GAAP financial measures, including non-GAAP gross margin, non-GAAP adjusted EBITDA, and non-GAAP EPS, which exclude amortization of acquisition-related intangible assets, certain acquisition-related expenses and benefits, restructuring charges, asset impairment charges, valuation changes of equity-owned securities, gains and losses on equity-method investments, and significant legal-related charges or benefits and associated legal costs. Non-GAAP gross margin, non-GAAP adjusted EBITDA, and non-GAAP EPS also exclude certain other gains and losses that are either isolated or cannot be expected to occur again with any predictability, tax provisions/benefits related to the previous items, and significant discrete tax events. We exclude the above items because they are outside of our normal operations and/or, in certain cases, are difficult to forecast accurately for future periods. We utilize a number of different financial measures, both GAAP and non-GAAP, in analyzing and assessing the overall performance of our business, in making operating decisions, forecasting and planning for future periods, and determining payments under compensation programs. We consider the use of the non-GAAP measures to be helpful in assessing the performance of the ongoing operation of our business. We believe that disclosing non-GAAP financial measures provides useful supplemental data that, while not a substitute for financial measures prepared in accordance with GAAP, allows for greater transparency in the review of our financial and operational performance. We also believe that disclosing non-GAAP financial measures provides useful information to investors and others in understanding and evaluating our operating results and future prospects in the same manner as management and in comparing financial results across accounting periods and to those of peer companies.

More specifically, management adjusts for the excluded items for the following reasons: *Amortization of purchased intangible assets:* we do not acquire businesses and assets on a predictable cycle. The amount of purchase price allocated to purchased intangible assets and the term of amortization can vary significantly and are unique to each acquisition or purchase. We believe that excluding amortization of purchased intangible assets allows the users of our financial statements to better review and understand the historic and current results of our operations, and also facilitates comparisons to peer companies. *Acquisition-related expenses and benefits:* we incur expenses or benefits with respect to certain items associated with our acquisitions, such as transaction costs, professional fees for assistance with the transaction; valuation or integration costs; changes in the fair value of contingent consideration, gain or loss on settlement of pre-existing relationships with the acquired entity; or adjustments to purchase price. We exclude such expenses or benefits as they are related to acquisitions and have no direct correlation to the operation of our on-going business. *Restructuring, impairment charges and valuation changes in equity-owned securities and gains and losses on equity-method investments:* we incur restructuring and impairment charges on individual or groups of employed assets and charges and benefits arising from valuation changes in equity-owned securities and gains and losses on equity-method investments, which arise from unforeseen circumstances and/or often occur outside of the ordinary course of our on-going business. Although these events are reflected in our GAAP financials, these unique transactions may limit the comparability of our on-going operations with prior and future periods. *Significant litigation charges or benefits and legal costs:* we may incur charges or benefits as well as legal costs in connection with litigation and other contingencies unrelated to our core operations. We exclude these charges or benefits, when significant, as well as legal costs associated with significant legal matters, because we do not believe they are reflective of on-going business and operating results. *Income tax expense:* we estimate the tax effect of the excluded items identified above to determine a non-GAAP annual effective tax rate applied to the pretax amount in order to calculate the non-GAAP provision for income taxes. We also adjust for items for which the nature and/or tax jurisdiction requires the application of a specific tax rate or treatment. From time to time in the future, there may be other items excluded if we believe that doing so is consistent with the goal of providing useful information to investors and management. Percentage sales growth in currency neutral amounts are calculated by translating prior period sales in each local currency using the current period's monthly average foreign exchange rates for that currency and comparing that to current period sales. There are limitations in using non-GAAP financial measures because the non-GAAP financial measures are not prepared in accordance with generally accepted accounting principles and may be different from non-GAAP financial measures used by other companies. The non-GAAP financial measures are limited in value because they exclude certain items that may have a material impact on our reported financial results. The presentation of this additional information is not meant to be considered in isolation or as a substitute for the directly comparable financial measures prepared in accordance with GAAP in the United States. Non-GAAP adjusted EBITDA includes an annual dividend from our investment in Sartorius AG. Investors should review the reconciliation of the non-GAAP financial measures to their most directly comparable GAAP financial measures as provided in the tables accompanying this presentation.

PROGRESS SINCE OUR LAST INVESTOR DAY

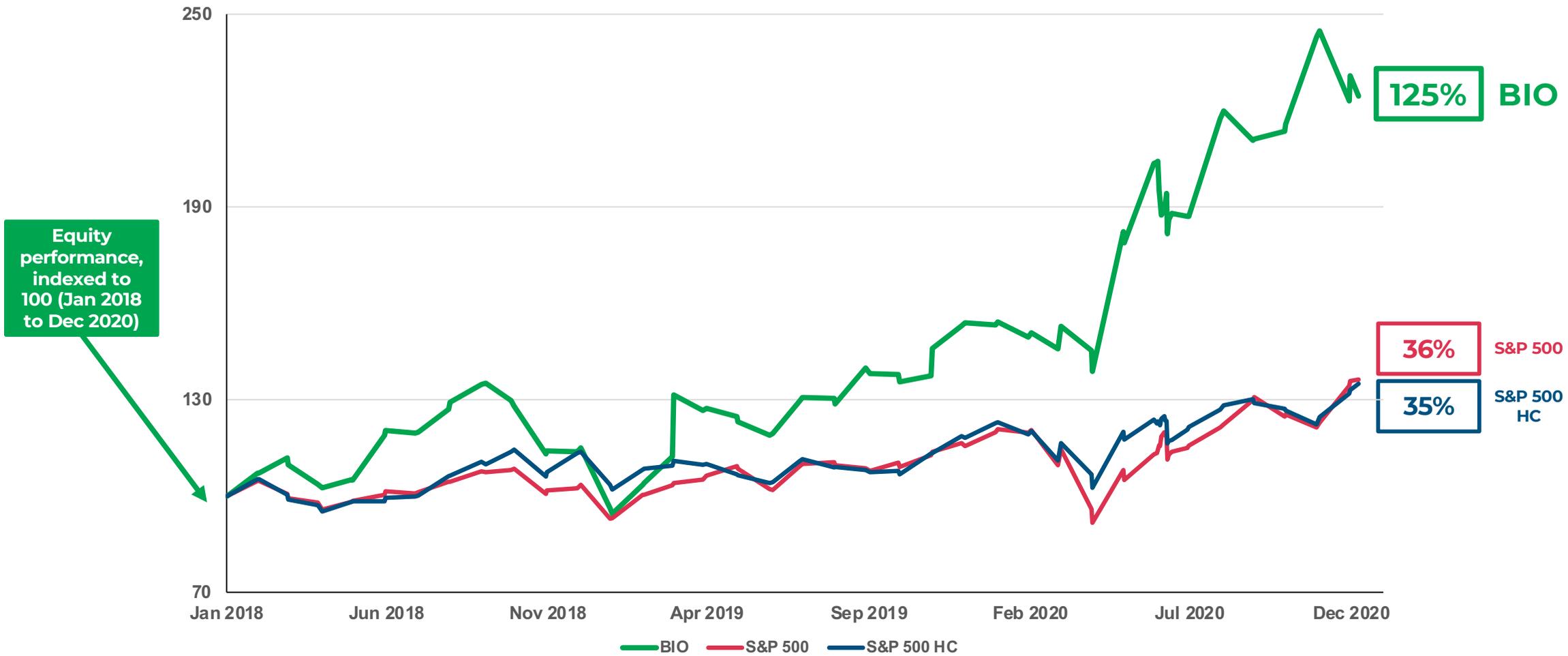


Performance driven by:

- Cell biology markets
- ddPCR™ products
- Biopharma focus
- Clinical diagnostics
- Global ERP implementation
- Operating discipline

*Assumes mid-point of 2020 guidance (provided on Oct 29, 2020) and includes COVID-19 related product sales of ~\$235m
 **Non-GAAP adjusted EBITDA Margin includes an annual dividend from our investment in Sartorius AG

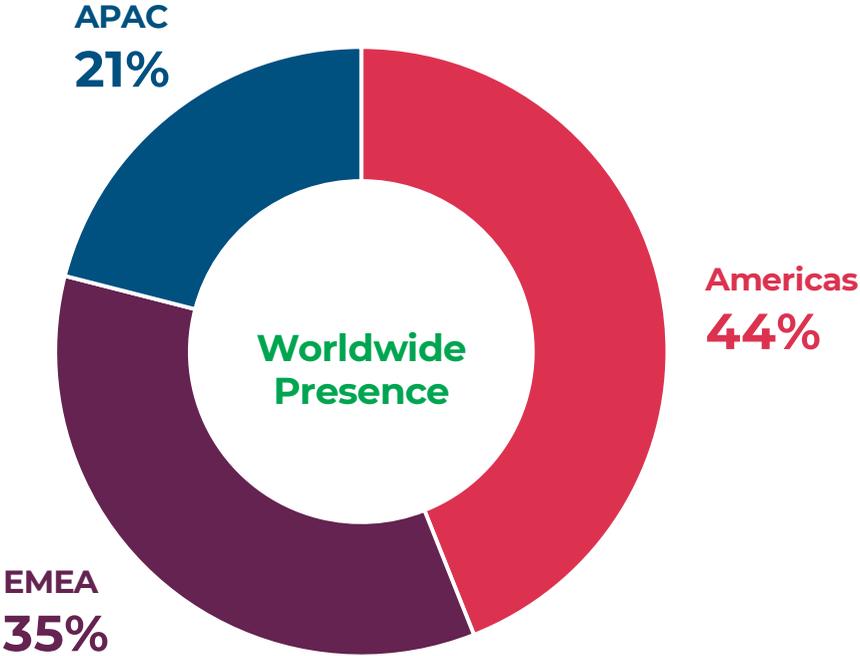
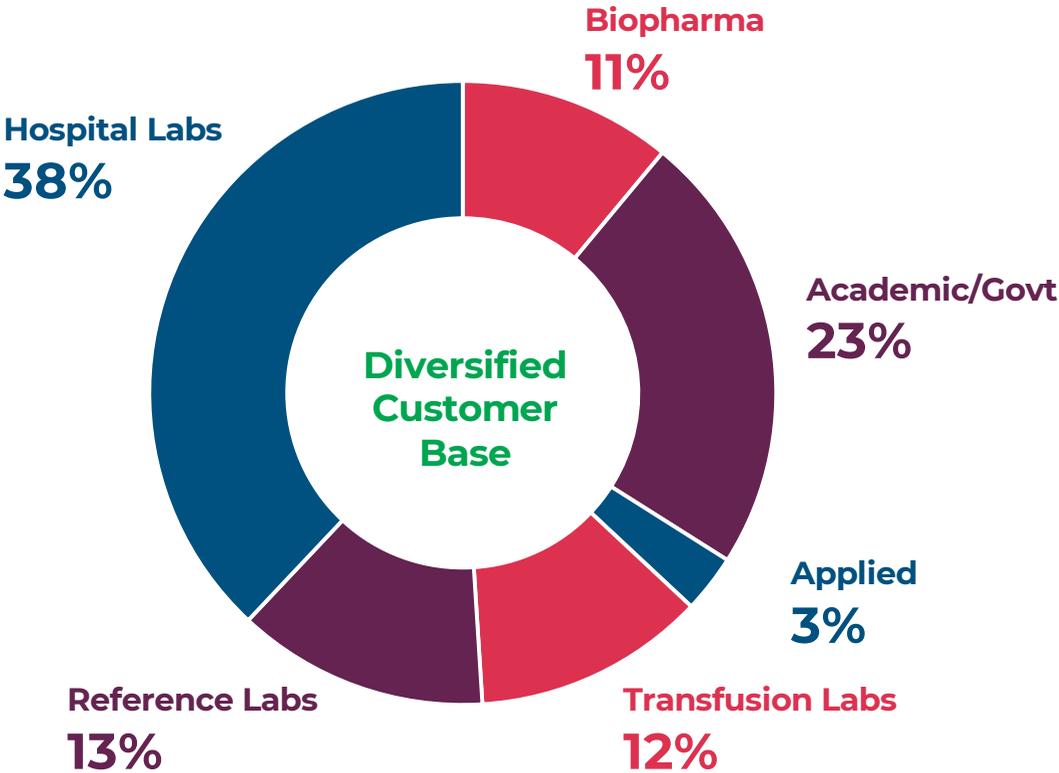
TOTAL SHAREHOLDER RETURN



Source: Bloomberg and Yahoo! Finance from Jan 2, 2018 to Dec 9, 2020



BUSINESS AND GEOGRAPHIC MIX*



Consumables / Instrument split of ~65% / ~35%

*Business and geographic mix is from 2019

BROAD PORTFOLIO



Leading technologies

Gene expression

Protein quantitation

Bioproduction

ddPCR™

Single-cell

Quality controls

Immunohematology

Infectious diseases

Diabetes monitoring

Autoimmune

Exciting opportunities

CFX Opus 96 and 384 qPCR Systems, Sequencing sample prep kits

Maintain leadership and launch of COVID-19 related assays

Process media, Pre-packed columns containing Process Scale Resins used for protein purification in the manufacturing of biotherapeutics

QXONE and QX200 Platforms, Gene Therapy QC assays, COVID-19 wastewater opportunity, biopharma focus

Scalable, and efficient approach to accurately analyze single cells and multiomics: Celsee Genesis System, ZE5 Flow Cytometer

Grow core quality controls leadership, global and product portfolio expansion

IH-500/IH-1000 Automated Blood Typing Platforms with new registrations and geographical expansion

Donor screening business growth in the US and COVID-19 product portfolio expansion

D-100 System workflow advantages and total lab automation (TLA) connectivity in HbA1c testing segment

Bioplex 2200 menu expansion with COVID-19 assay

DRIVING GROWTH & MARGIN EXPANSION

	2020*	2023	Drivers
Sales	\$2.45 – \$2.46B**	\$2.75 – \$2.85B	ddPCR™, single-cell, clinical diagnostics, bioproduction, biopharma focus
Gross margin	56.5% – 57.0%	57.0% – 57.5%	Footprint optimization and better capacity utilization
Adjusted EBITDA margin	21.0% – 21.5%***	23% – 24%	SG&A leverage and productivity improvements

We aim to deliver EPS growth above that of sales growth

*Our 2020 guidance, provided on Oct 29, 2020

**\$2.45-\$2.46B implied from 5.9% to 6.3% currency-neutral sales growth for 2020 and assumes a projected benefit from COVID-19 related product sales of ~\$235m

***Assumes an exit run-rate of 20% adjusted EBITDA margin excluding the related COVID-19 impact

ALL NUMBERS ON THIS SLIDE ARE NON-GAAP and Adjusted EBITDA margin includes an annual dividend from our investment in Sartorius AG

OUTLOOK ASSUMPTIONS

- ✓ Stable pricing and macro-environment
- ✓ Current foreign exchange rates
- ✓ Risk-adjusted revenues from high-growth and emerging markets
- ✓ Continued market expansion with ddPCR™ and single-cell products
- ✓ Adjusted financial results, excluding special items and any M&A

ELEVATING OUR SUSTAINABILITY POSITION



Sustainability program objectives:

- ✓ Enhance long-term value for all stakeholders involved – employees, customers, suppliers, investors, competitors, and the environment
- ✓ Develop strong positioning and proactive messaging of our Corporate Social Responsibility (CSR) & Environmental, Social, and Corporate Governance (ESG) values and goals
- ✓ Challenge our teams to innovate with a mindset of sustainability
- ✓ Promote initiatives related to diversity, inclusion, and employee engagement

Examples of our commitment in action:

- ✓ Improvement at supplier level packaging for small disposables shipped to Bio-Rad, resulting in increased units shipped per carton
- ✓ Decommissioning & replacement of older high energy use equipment/facilities with LED lighting, Photovoltaic, and Fuel Cell electrical generation capabilities
- ✓ Improving manufacturing processes to reduce ongoing water consumption
- ✓ Working with R&D to find suitable alternatives to replace some of our plastics
- ✓ Reuse of industrial water for chillers reducing wastewater output



SUSTAINABLE DEVELOPMENT GOALS



We are focusing our efforts in the areas where we can make the most significant impact

The background features a complex network of glowing blue lines and nodes. Some lines are solid, while others are dotted. The nodes are small circles, some of which are highlighted in a brighter white or light blue. The overall aesthetic is futuristic and digital.

Appendix

RECONCILIATION TO NON-GAAP

(\$ and numbers in thousands)

	Year Ended December 31, 2017	% of reported sales	Year Ended December 31, 2018	% of reported sales	Year Ended December 31, 2019	% of reported sales
Reported Sales	\$ 2,160,153		\$ 2,289,415		\$ 2,311,659	
GAAP income (loss) from operations	\$ 119,250	5.5%	\$ (103,341)	(4.5%)	\$ 229,661	9.9%
Amortization of purchased intangibles	29,869		26,195		23,153	
Legal matters	(6,738)		23,352		6,841	
Acquisition related (benefits) costs	9,890		(2,989)		(10,611)	
Restructuring costs	34,368		8,379		29,469	
Goodwill and long-lived assets impairment	11,506		292,513		-	
Non-GAAP income from operations	<u>\$ 198,145</u>	9.2%	<u>\$ 244,109</u>	10.7%	<u>\$ 278,513</u>	12.0%
Dividend from Sartorius AG	10,861		14,029		15,690	
Depreciation and amortization	118,813		111,893		111,085	
Non-GAAP adjusted EBITDA	<u>\$ 327,819</u>	15.2%	<u>\$ 370,031</u>	16.2%	<u>\$ 405,288</u>	17.5%

