4Q18/FY18 Regulation G Financial Reconciliations



RECONCILIATION OF GAAP TO NON-GAAP

SELECTED BUSINESS SEGMENT INFORMATION (UNAUDITED) $^{(1)(2)}$

(in thousands, except percentages)

		Three Mor	nths E	inded	Twelve Months Ended						
	Decei	mber 29, 2018	De	cember 30, 2017	D	ecember 29, 2018	De	cember 30, 2017			
Research Models and Services											
Revenue	\$	128,487	\$	120,432	\$	519,682	\$	493,615			
Operating income		31,575		12,639		136,468		114,588			
Operating income as a % of revenue		24.6 %		10.5 %		26.3 %		23.2 %			
Add back:											
Amortization related to acquisitions		383		438		1,585		1,676			
Severance		353		429		1,161		429			
Government billing adjustment and related expenses		_		_		_		150			
Acquisition related adjustments (3)		(23)		_		(23)		_			
Site consolidation costs, impairments and other items		_		17,716		822		17.716			
Total non-GAAP adjustments to operating income	\$	713	\$	18,583	\$	3,545	\$	19,971			
Operating income, excluding non-GAAP adjustments	s	32,288	S	31,222	s	140.013	s	134,559			
Non-GAAP operating income as a % of revenue		25.1 %		25.9 %		26.9 %		27.3 %			
Depreciation and amortization	\$	4,904	\$	4,318	\$	19,469	\$	19,627			
Capital expenditures	\$	17,067	\$	7,110	\$	35,172	\$	20,879			
Discovery and Safety Assessment											
Revenue	\$	358,189	\$	253,226	\$	1,316,854	\$	980,022			
Operating income		67,186		46,802		227,577		182,796			
Operating income as a % of revenue Add back:		18.8 %		18.5 %		17.3 %		18.7 %			
Amortization related to acquisitions		14,415		7,775		54.211		29,882			
Severance		41		_		1.014		356			
Acquisition related adjustments (3)		1.313		630		2,779		2,933			
Site consolidation costs, impairments and other items		1,515		94		(117)		929			
Total non-GAAP adjustments to operating income	\$	15,769	\$	8,499	s	57,887	s	34.100			
Operating income, excluding non-GAAP adjustments	- S	82,955	\$	55,301	S	285,464	\$	216.896			
Non-GAAP operating income as a % of revenue		23.2 %	٦	21.8 %	٠	21.7 %	9	22.1 %			
Depreciation and amortization	\$	29.714	s	20,688	s	112.976	s	79,355			
Capital expenditures	\$	38,929	\$	11,064	\$	73,425	\$	36,616			
Manufacturing Support											
Revenue	\$	114,854	\$	104,819	\$	429,560	\$	383,964			
Operating income		40,308		36,335		136,212		123,898			
Operating income as a % of revenue		35.1 %		34.7 %		31.7 %		32.3 %			
Add back:											
Amortization related to acquisitions		2,219		2,244		9,035		9,812			
Severance (4)		357		873		1,227		2,493			
Acquisition related adjustments (3)		112		_		112		26			
Site consolidation costs, impairments and other items						159					
Total non-GAAP adjustments to operating income	\$	2,688	\$	3,117	\$	10,533	\$	12,331			
Operating income, excluding non-GAAP adjustments Non-GAAP operating income as a % of revenue	\$	42,996 37.4 %	\$	39,452 37.6 %	\$	146,745 34.2 %	\$	136,229 35.5 %			
Depreciation and amortization	\$	5.216	s	5,572	s	22,529	s	22,893			
Capital expenditures	s	10,592	s	8,077	s	23,323	s	15,188			
сирии сърсичнись	Ψ	10,392	9	0,077	9	20,020	Ψ	15,100			



CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF GAAP TO NON-GAAP

SELECTED BUSINESS SEGMENT INFORMATION (UNAUDITED)(1)(2)

(in thousands, except percentages)

		Three Mor	ths E	inded	Twelve Months Ended							
	Decen	nber 29, 2018	December 30, 2017			ecember 29, 2018	De	ecember 30, 2017				
CONTINUED FROM PREVIOUS SLIDE												
Unallocated Corporate Overhead	\$	(36,587)	\$	(32,948)	\$	(168,874)	\$	(133,000)				
Add back:												
Severance and executive transition costs		_		_	\$	5,278	\$	_				
Acquisition related adjustments (3)		618		1,189	\$	16,316	\$	3,728				
Total non-GAAP adjustments to operating expense	\$	618	\$	1,189	\$	21,594	\$	3,728				
Unallocated corporate overhead, excluding non-GAAP						<u>.</u>						
adjustments	\$	(35,969)	\$	(31,759)	\$	(147,280)	\$	(129,272)				
Total												
Revenue	\$	601,530	\$	478,477	\$	2,266,096	\$	1,857,601				
Operating income	\$	102,482	\$	62,828	\$	331,383	\$	288,282				
Operating income as a % of revenue Add back:		17.0 %		13.1 %		14.6 %		15.5 %				
Amortization related to acquisitions		17,017		10,457		64,831		41,370				
Severance		751		1,302		8,680		3,278				
Acquisition related adjustments (3)		2,020		1,819		19,184		6.687				
Government billing adjustment and related expenses		_						150				
Site consolidation costs, impairments and other items		_		17,810		864		18,645				
Total non-GAAP adjustments to operating income	\$	19,788	\$	31,388	\$	93,559	\$	70,130				
Operating income, excluding non-GAAP adjustments	\$	122,270	\$	94,216	\$	424,942	\$	358,412				
Non-GAAP operating income as a % of revenue		20.3 %		19.7 %		18.8 %		19.3 %				
Depreciation and amortization	\$	41,581	\$	33,484	\$	161,779	\$	131,159				
Capital expenditures	\$	68,676	\$	28,503	\$	140,054	\$	82,431				

- (1) Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.
- (2) Effective in the first quarter of 2018, the Company adopted new accounting standard ASU 2017-07, "Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost." Prior-year income statement amounts were recast to reflect the retrospective adoption of the new pension accounting standard.
- b) These adjustments are related to the evaluation and integration of acquisitions, which primarily include transaction, third-party integration, and certain compensation costs, and fair value adjustments associated with contingent consideration.
- (4) The adjustment for FY 2017 includes transition costs associated with the February 2017 divestiture of the CDMO business.



RECONCILIATION OF GAAP EARNINGS TO NON-GAAP EARNINGS (UNAUDITED)(1)

(in thousands, except per share data)

		Three Mor	nths E	inded	Twelve Months Ended							
	Decem	ber 29, 2018	De	cember 30, 2017	Dec	ember 29, 2018	D	ecember 30, 2017				
Net income (loss) attributable to common shareholders	\$	59,665	\$	(29,849)	\$	226,373	\$	123,355				
Less: Income (loss) from discontinued operations, net of income taxes				(23)		1,506		(137)				
Net income (loss) from continuing operations attributable to common shareholders Add back:		59,665		(29,826)		224,867		123,492				
Non-GAAP adjustments to operating income (Refer to Schedule 3 of 4Q18 Earnings Release) Gain on divestiture of CDMO business		19,788		31,388		93,559		70,130 (10,577)				
Write-off of deferred financing costs and fees related to debt financing		_		_		5,060		_				
Gain on bargain purchase (2)		_		(277)		_		(277)				
Debt forgiveness associated with a prior acquisition (3) Tax effect of non-GAAP adjustments:		_		(1,863)		_		(1,863)				
Tax effect from U.S. Tax Reform ⁽⁴⁾⁽⁵⁾ Tax effect from divestiture of CDMO business Tax effect of the remaining non-GAAP adjustments		(2,650)		78,537 (300) (9,482)		(5,450) (1,000) (21,656)		78,537 17,705 (21,184)				
Net income from continuing operations attributable to common shareholders, excluding non-GAAP adjustments	\$	73,186	s	68,177	\$	295,380	\$	255,963				
Weighted average shares outstanding - Basic Effect of dilutive securities:		48,143		47,337		47,947		47,481				
Stock options, restricted stock units, performance share units and restricted stock Weighted average shares outstanding - Diluted		1,067 49,210		1,290 48,627		1,071 49.018		1,083 48,564				
Weighted average shares outstanding - Diluted		49,210	_	40,027		49,016	_	40,304				
Earnings (loss) per share from continuing operations attributable to common shareholders												
Basic	\$	1.24	\$	(0.63)	\$	4.69	\$	2.60				
Diluted	\$	1.21	\$	(0.63)	\$	4.59	\$	2.54				
Basic, excluding non-GAAP adjustments	\$	1.52	\$	1.44	\$	6.16	\$	5.39				
Diluted, excluding non-GAAP adjustments	\$	1.49	\$	1.40	\$	6.03	\$	5.27				

- (1) Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable the user, segulations and guidance.
- 2) The amount relates to an immaterial acquisition that represents the excess of the estimated fair value of the net assets acquired over the purchase price.
- (3) The amount represents the forgiveness of a liability related to the acquisition of Vital River.
- (4) The amounts for 4Q18 and FY 2018 reflect an adjustment that is related to the refinement of one-time charges associated with the enactment of U.S. Tax Reform related to the transition tax on unrepatriated earnings (also known as the toll tax), and the revaluation of U.S. federal net deferred tax liabilities.
- (5) The amount for 4Q17 and FY 2Q17 includes a \$785, million estimate for the impact of the enactment of U.S. Tax Reform legislation. The estimated impact of U.S. Tax Reform consists of the one-time transition tax on unrepartiated earnings (also known as the toll tax), withholding attat taxes related to the Company's withdrawal of its indefinite reinvestment assertion regarding unremitted earnings, and the revaluation of U.S. federal net deferred tax liabilities. The final impact of U.S. Tax Reform may differ from these estimates, due to, among other things, changes in interpretations, analysis, and assumptions made by the Company, additional guidance that may be issued by regulatory agencies, and any updated or changes to estimates the Company utilized to eachieute the transition impact.



CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF GAAP REVENUE GROWTH

TO NON-GAAP REVENUE GROWTH, ORGANIC (UNAUDITED) (1)

For the three months ended December 29, 2018	Total CRL	RMS Segment	DSA Segment	MS Segment
Revenue growth, reported	25.7 %	6.7 %	41.5 %	9.6 %
Decrease due to foreign exchange	1.4 %	1.4 %	1.0 %	2.1 %
Contribution from acquisitions (2)	(15.7)%	%	(29.6)%	(0.3)%
Non-GAAP revenue growth, organic (4)	11.4 %	8.1 %	12.9 %	11.4 %
For the twelve months ended December 29, 2018	Total CRL	RMS Segment	DSA Segment	MS Segment
Revenue growth, reported	22.0 %	5.3 %	34.4 %	11.9 %
Increase due to foreign exchange	(1.3)%	(1.6)%	(1.1)%	(1.4)%
Contribution from acquisitions (2)	(12.1)%	%	(22.9)%	(0.1)%
Impact of CDMO divestiture (3)	0.1 %	%	%	0.5 %
Non-GAAP revenue growth, organic (4)	8.7 %	3.7 %	10.4 %	10.9 %

- (1) Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.
- (2) The contribution from acquisitions reflects only completed acquisitions. Manufacturing Support includes an immaterial acquisition of an Australian Microbial Solutions business.
- (3) The CDMO business, which was acquired as part of WIL Research on April 4, 2016, was divested on February 10, 2017. This adjustment represents the revenue from the CDMO business.
- Organic revenue growth is defined as reported revenue growth adjusted for acquisitions, the divestiture of the CDMO business, and foreign exchange.



CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF GAAP TO NON-GAAP REVENUE AND EARNINGS PER SHARE (EPS)

Guidance for the Twelve Months Ended December 28, 2019E

2019 GUIDANCE excluding Citoxlab	
Revenue growth, reported	10.5% - 12.0%
Less: Contribution from acquisitions (1)	(~3.0%)
Less: Favorable impact of foreign exchange	~0.5%
Revenue growth, organic (2)	8.0% - 9.5%
GAAP EPS estimate	\$5.05 - \$5.20
Amortization of intangible assets (3)	~\$1.10
Charges related to global efficiency initiatives (4)	~\$0.05
Acquisition-related adjustments (5)	~\$0.05
Non-GAAP EPS estimate	\$6.25 - \$6.40
Free cash flow (6)	\$320 - \$330 million

Footnotes to Guidance Table:

- (1) The contribution from acquisitions reflects only those acquisitions which have been completed.
- (2) Organic revenue growth is defined as reported revenue growth adjusted for acquisitions and foreign currency translation.
- (3) GAAP EPS guidance and related adjustments do not include any acquisition-related costs and charges associated with the planned acquisition of Citoxlab because the transaction has not been completed and estimates for these costs have not been
- (4) These charges, which primarily include severance and other costs, relate primarily to the Company's planned efficiency initiatives. Other projects in support of global productivity and efficiency initiatives are expected, but these charges reflect only the decisions that have already been finalized.
- (5) These adjustments are related to the evaluation and integration of acquisitions completed prior to February 2019, and primarily include transaction, advisory, and certain third-party integration costs, as well as certain costs associated with acquisition-related efficiency initiatives.
- (6) See Schedule 6 of 4Q18 Earnings Release for a GAAP to non-GAAP reconciliation of Cash Flow from Operating Activities to Free Cash Flow.



CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF GAAP TO NON-GAAP REVENUE AND EARNINGS PER SHARE (EPS) Guidance for the Twelve Months Ended December 28, 2019E

2019 GUIDANCE including Citoxlab	
Charles River revenue growth, reported	10.5% - 12.0%
Contribution from Citoxlab	5% - 6%
Revenue growth including Citoxlab, reported	16% - 18%
Charles River non-GAAP EPS estimate	\$6.25 - \$6.40
Contribution from Citoxlab	~\$0.15
Non-GAAP EPS estimate including Citoxlab (1)	\$6.40 - \$6.55

Footnotes to Guidance Table:

(1) Additional items excluded from non-GAAP earnings per share are expected to include Citoxlab acquisition and integration-related costs, which primarily include amortization of intangible assets, transaction, advisory, and integration costs. Estimates of these costs have not been finalized.



CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF FREE CASH FLOW (NON-GAAP) (1)

(dollars in thousands)

		Three Mo	nths E	<u>Inded</u>		Twelve Mo	nths	Ende d	Fiscal Year Ended								
		December 29,		.,,					,		<i>'</i>		,				December 28,
		2018		2017		2018		2017	2019E								
									excluding Citoxlab								
Net cash provided by operating activities	\$	139,973	\$	124,236	\$	441,140	\$	318,074	\$480,000-\$490,000								
Addback: Tax impact of CDMO divestiture (2)								6,500									
Less: Capital expenditures		(68,676)		(28,503)	l	(140,054)		(82,431)	(~160,000)								
Free cash flow	\$	71,297	\$	95,733	\$	301,086	\$	242,143	\$320,000-\$330,000								



⁽¹⁾ Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.

⁽²⁾ Free cash flow has been adjusted to exclude the cash tax impact related to the divestiture of the CDMO business, which is recorded in Cash Flows relating to Operating Activities, because divestitures are outside of our normal operations, the corresponding cash proceeds from the divestiture are reflected in Cash Flows relating to Investing Activities, and the impact of the CDMO divestiture is large, which can adversely affect the comparability of our results on a period-to-period basis.

CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF GAAP TO NON-GAAP NET INTEREST EXPENSE

(dollars in thousands)

	Dece	Anoths Ended ember 29, 2018
GAAP Interest Expense, net	\$	62,960
Exclude:		
Write-off of deferred financing costs and fees related to debt financing		(5,060)
Non-GAAP Interest Expense, net	\$	57,900

Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.



RECONCILIATION OF GAAP TAX RATE TO NON-GAAP TAX RATE (UNAUDITED)⁽¹⁾

(in thousands)

		Three Mor	ths Ended	1	Twelve Months Ended					
	Decem	ber 29, 2018	Decemb	er 30, 2017	Decem	ber 29, 2018	December 30,	2017		
Income from continuing operations before income taxes & noncontrolling interest	\$	75,048	\$	69,053	\$	281,681	\$ 2	96,955		
Add back:										
Amortization of intangible assets and inventory step-up related to acquisitions		17,017		10,457		64,831	4	41,370		
Severance and executive transition costs		751		1,302		8,680		3,278		
Acquisition related adjustments (3)		2,020		1,819		19,184		6,687		
Government billing adjustment and related expenses		-		-		-		150		
Site consolidation costs, impairments and other items		-		17,810		864		18,645		
Write-off of deferred financing costs and fees related to debt refinancing		-		-		5,060		-		
Gain on bargain purchase (2)		=		(277)		-		(277)		
Debt forgiveness associated with a prior acquisition (4)		-		(1,863)		_		(1,863)		
Gain on CDMO divestiture		-				-	(10,577)		
Income before income taxes & noncontrolling interest, excluding specified charges (Non-GAAP)	\$	94,836	\$	98,301	\$	380,300	\$ 3:	54,368		
Provision for income taxes (GAAP)	\$	14,850	\$	98,097	\$	54,463	\$ 1	71,369		
Tax effect from U.S. Tax Reform (5)	\$	2,650		(78,537)	\$	5,450	(*	78,537)		
Tax effect from divestiture of CDMO business	\$	_		300	\$	1,000	(17,705)		
Tax effect of the remaining non-GAAP adjustments		3,617		9,482		21,656		21,184		
Provision for income taxes (Non-GAAP)	\$	21,117	\$	29,342	\$	82,569	\$	96,311		
Total rate (GAAP)		19.8%		142.1%		19.3%		57.7%		
Total rate, excluding specified charges (Non-GAAP)		22.3%		29.8%		21.7%		27.2%		

- (1) Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.
- (2) The amount relates to an immaterial acquisition that represents the excess of the estimated fair value of the net assets acquired over the purchase price.
- (3) These adjustments are related to the evaluation and integration of acquisitions, which primarily include transaction, third-party integration, and certain compensation costs, and fair value adjustments associated with contingent consideration.
- (4) The amount represents the forgiveness of a liability related to the acquisition of Vital River.
- (5) The amount for 4Q17 and FY 2017 includes a \$78.5 million estimate for the impact of the enactment of U.S. Tax Reform legislation. The 4Q18 and FY 2018 adjustment is related to the refinement of one-time charges associated with the enactment of U.S. Tax Reform related to the transition tax on unrepatriated earnings (also known as the toll tax), and the revaluation of U.S. federal net deferred tax liabilities.



CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF GAAP TO NON-GAAP TAX RATE GUIDANCE

	Fiscal Year Ended December 28, 2019E
GAAP Tax Rate	21%-22%
Amortization of intangible assets, acquisition related adjustments, and charges related to global efficiency initiatives	~2.5%
Non-GAAP Tax Rate	23.5%-24.5%

Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations, and guidance.



CHARLES RIVER LABORATORIES INTERNATIONAL, INC. RECONCILIATION OF GROSS/NET LEVERAGE RATIO. INCLUDING GAAP NET INCOME TO ADJUSTED EBITDA (1)

(dollars in thousands, except for per share data)

	Dec	December 29, 2018		December 30, 2017		December 31, 2016		December 26, 2015		ecember 27, 2014	De	ecember 28, 2013	December 29, 2012	
<u>3T (2):</u>														
Total Debt & Capital Leases	\$	1,668,014	\$	1,145,104	\$	1,235,009	\$	863,031	\$	777,863	\$	663,789	\$	666,520
Plus: Other adjustments per credit agreement	\$	3,033	\$	298	\$	3,621	\$	1,370	\$	2,828	\$	9,787	\$	9,680
Total Indebtedness per credit agreement	\$	1,671,047	\$	1,145,402	\$	1,238,630	\$	864,401	\$	780,691	\$	673,576	\$	676,200
Less: Cash and cash equivalents		(195,442)		(163,794)		(117,626)		(117,947)		(160,023)		(155,927)		(109,685)
Net Debt	\$	1,475,605	\$	981,608	\$	1,121,004	\$	746,454	\$	620,668	\$	517,649	\$	566,515

	December 29, 2018		December 30, 2017		December 31, 2016		December 26, 2015	De	cember 27, 2014	De	ecember 28, 2013	December 29, 2012	
IUSTED EBITDA (2):													
Net income attributable to common shareholders	\$ 226,373	\$	123,355	\$	154,765	\$	149,313	\$	126,698	\$	102,828	\$	97,295
Adjustments:													
Less: Aggregate non-cash amount of nonrecurring gains	_		_		(685)		(9,878)		(2,048)		_		_
Plus: Interest expense	65,258		29,777		27,709		15,072		11,950		20,969		33,342
Plus: Provision for income taxes	54,996		171,369		66,835		43,391		46,685		32,142		24,894
Plus: Depreciation and amortization	161,779		131,159		126,658		94,881		96,445		96,636		81,275
Plus: Non-cash nonrecurring losses	559		17,716		6,792		10,427		1,615		4,202		12,283
Plus: Non-cash stock-based compensation	47,346		44,003		43,642		40,122		31,035		24,542		21,855
Plus: Permitted acquisition-related costs	19,181		6,687		22,653		13,451		6,285		1,752		3,676
Plus: Pro forma EBITDA adjustments for permitted acquisitions	15,648		690		18,573		9,199		10,787		_		253
Adjusted EBITDA (per the calculation defined in compliance certificates)	\$ 591,140	\$	524,756	\$	466,942	\$	365,978	\$	329,452	\$	283,071	\$	274,873

	December 29, 2018	December 30, 2017	December 31, 2016	December 26, 2015	December 27, 2014	December 28, 2013	December 29, 2012
/ERAGE RATIO: Gross leverage ratio per credit agreement (total debt divided by adjusted							
EBITDA)	2.8x	2.2x	2.7x	2.4x	2.4x	2.4x	2.5x
Net leverage ratio (net debt divided by adjusted EBITDA)	2.5x	1.9x	2.4x	2.0x	1.9x	1.8x	2.1x

Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.

Pursuant to the definition in its credit agreement dated March 26. 2018, the Company has defined its pro forma leverage ratio as total debt divided by adjusted EBITDA for the trailing-twelve-month period following the close of, and pro forma for, the acquisition of MPI. Adjusted EBITDA represents net income, prepared in accordance with accounting principles generally accepted in the U.S. (GAAP), adjusted for interest, taxes, depreciation and amortization, and certain items that management believes are not reflective of the operational performance of the business. These adjustment include, but are not limited to, acquisition-related expenses including transaction and advisory costs; asset impairments; changes in fair value of contingent consideration obligations; employee stock compensation; historical EBITDA of companies acquired during the period; and other items identified by the company.



Reconciliation of Non-GAAP EPS Recast To Exclude Venture Capital (VC) Investment Performance



SUPPLEMENTAL SCHEDULE: PRIOR PERIODS RECAST FOR VENTURE CAPITAL (GAINS) LOSSES NON-GAAP TREATMENT (UNAUDITED)⁽¹⁾ (in thousands, except per share data)

	Three Months Ended								
	Marc	ch 31, 2018	_	June 30, 2018	Septe	mber 29, 2018	Decen	nber 29, 2018	 Total YTD
Net income attributable to common shareholders	\$	52,631	\$	53,709	\$	60,368	\$	59,665	\$ 226,373
Less: Income (loss) from discontinued operations, net of income taxes		(23)		1,529		-		-	\$ 1,506
Net income from continuing operations attributable to common shareholders		52,654		52,180		60,368		59,665	224,867
Add back:									
Amortization related to acquisitions		10,268		18,740		18,806		17,017	64,831
Severance and executive transition costs		1,139		2,076		4,714		751	8,680
Acquisition related adjustments (2)		3,294		11,815		2,055		2,020	19,184
Site consolidation costs, impairments and other items		531		69		264		_	864
Write-off of deferred financing costs and fees related to debt refinancing		3,261		1,799		_		_	5,060
Venture capital (gains) losses		(6,451)		(10,933)		(5,376)		6,832	(15,928)
Tax effect of non-GAAP adjustments:									
Tax effect from U.S. Tax Reform (3)		_		_		(2,800)		(2,650)	(5,450)
Tax effect from divestiture of CDMO business		_		_		(1,000)		_	(1,000)
Tax effect of the non-GAAP adjustments		(1,879)		(4,467)		(5,476)		(5,344)	(17,166)
Net income from continuing operations attributable to common shareholders,									
excluding non-GAAP adjustments	\$	62,817	\$	71,279	\$	71,555	\$	78,291	\$ 283,942
Weighted average shares outstanding - Basic		47,785		48,198		48,310		48,143	47,947
Effect of dilutive securities:									
Stock options, restricted stock units, performance share units and restricted									
stock		1,043		845		1,016		1,067	1,071
Weighted average shares outstanding - Diluted		48,828		49,043		49,326		49,210	49,018
Earnings per share from continuing operations attributable to common shareholders (4)									
Basic	\$	1.10	\$	1.08	\$	1.25	\$	1.24	\$ 4.69
Diluted	\$	1.08	\$	1.06	\$	1.22	\$	1.21	\$ 4.59
Basic, excluding non-GAAP adjustments	\$	1.31	\$	1.48	\$	1.48	\$	1.63	\$ 5.92
Diluted, excluding non-GAAP adjustments	\$	1.29	\$	1.45	\$	1.45	\$	1.59	\$ 5.80

- (1) Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.
- (2) These adjustments are related to the evaluation and integration of acquisitions, which primarily include transaction, third-party integration, and certain compensation costs, and fair value adjustments associated with contingent consideration.
- (3) This adjustment is related to the refinement of one-time charges associated with the enactment of U.S. Tax Reform related to the transition tax on unrepatriated earnings (also known as the toll tax), and the revaluation of the U.S. federal net deferred tax liabilities.
- (4) Full-year amounts may not sum due to rounding.



SUPPLEMENTAL SCHEDULE: PRIOR PERIODS RECAST FOR VENTURE CAPITAL (GAINS) LOSSES NON-GAAP TREATMENT (UNAUDITED)⁽¹⁾

(in thous ands, except per share data)

	Three Months Ended								
	A	pril 1, 2017		July 1, 2017	September 30, 2017	17 December 30, 2017		Total YTD	
Net income (loss) attributable to common shareholders	s	46,778	s	53,952	\$ 52.474	s	(29,849)	\$	123,355
Less: Income (loss) from discontinued operations, net of income taxes	s	(4)	s	(71)	(39)	\$	(23)		(137)
Net income (loss) from continuing operations attributable to common shareholders		46,782		54,023	52,513		(29,826)		123,492
Add back:									
Amortization related to acquisitions		10,738		9,818	10,357		10,457		41,370
Severance		1,017		323	636		1,302		3,278
Acquisition related adjustments (2)		750		2,016	2,102		1,819		6,687
Government billing adjustment and related expenses		93		57	_		_		150
Site consolidation costs, impairments and other items		409		150	276		17,810		18,645
Cain on divestiture of CDMO business		(10,577)		_	_		_		(10,577)
Cain on bargain purchase (3)		_		_	_		(277)		(277)
Debt forgiveness associated with a prior acquisition (4)		_		_	_		(1,863)		(1,863)
Venture capital (gains) losses		(4,103)		(2,586)	(5,631)		(10,337)		(22,657)
Tax effect of non-GAAP adjustments:									
Tax effect from U.S. Tax Reform (5)		_		_	_		78,537		78,537
Tax effect from divestiture of CDMO business		18,005		_	_		(300)		17,705
Tax effect of the non-GAAP adjustments		(3,039)		(2,811)	(876)		(5,560)		(12,286)
Net income from continuing operations attributable to common shareholders,									
excluding non-GAAP adjustments	\$	60,075	s	60,990	\$ 59,377	\$	61,762	\$	242,204
Weighted average shares outstanding - Basic		47,546		47,591	47,451		47,337		47,481
Effect of dilutive securities:									
Stock options, restricted stock units, performance share units and restricted stock		875		751	939		1,290		1,083
Weighted average shares outstanding - Diluted		48,421	_	48,342	48,390		48,627	_	48,564
Earnings (loss) per share from continuing operations attributable to common									
shareholders (6)									
Basic	s	0.98	s	1.14	\$ 1.11	s	(0.63)	s	2.60
Diluted	S	0.98	S	1.14	\$ 1.11	S	(0.63)		2.54
Diluted	3	0.97	3	1.12	a 1.09	3	(0.63)	э	2.54
Basic, excluding non-GAAP adjustments	\$	1.26	s	1.28	\$ 1.25	\$	1.30	\$	5.10
Diluted, excluding non-GAAP adjustments	\$	1.24	s	1.26	\$ 1.23	\$	1.27	\$	4.99

- (1) Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.
- (2) These adjustments are related to the evaluation and integration of acquisitions, which primarily include transaction, third-party integration, and certain compensation costs, and fair value adjustments associated with contingent consideration.
- (3) The amounts in the current year relate to an immaterial acquisition that represents the excess of the estimated fair value of the net assets acquired over the purchase price.
- (4) The amount represents the forgiveness of a liability related to the acquisition of Vital River.
- (5) The amounts for 4Q17 and FY 2Q17 include a \$78.5 million estimate for the impact of the enactment of U.S. Tax Reform legislation. The estimated impact of U.S. Tax Reform consists of the one-time transition tax on unrepartised earnings (also known as the toll tax), withholding and state taxes related to the Company's withdrawal of its indefinite reinvestment assertion regarding unremitted earnings, and the revaluation of U.S. Fideral net deferred tax liabilities. The final impact of U.S. Tax Reform may differ from these estimates, due to, among other things, changes in interpretations, analysis, and assumptions made by the Company, additional guidance that may be issued by regulatory agencies, and any updated or changes to estimates the Company utilized to calculate the transition impact.
- (6) Full-year amounts may not sum due to rounding.



SUPPLEMENTAL SCHEDULE: PRIOR PERIODS RECAST FOR VENTURE CAPITAL (GAINS) LOSSES NON-GAAP ${\sf TREATMENT} \left({\sf UNAUDITED} \right)^{(1)}$

(in thousands, except per share data)

	Twelve Months Ended					
	Decen	nber 31, 2016	Decen	nber 26, 2015	Decen	nber 27, 2014
Net income attributable to common shareholders	\$	154,765	s	149,313	s	126,698
Less: Income (loss) from discontinued operations, net of income taxes	\$	280	\$	(950)	S	(1,726)
Net income from continuing operations attributable to common shareholders		154,485		150,263		128,424
Add back:						
Amortization of intangible assets and inventory step-up related to acquisitions		42,746		29,374		25,957
Severance and executive transition costs		8,472		6,173		7,792
Acquisition related adjustments (2)		22,702		14,513		6,688
Operating losses ⁽³⁾		_		5,517		2,600
Government billing adjustment and related expenses		634		477		848
Site consolidation costs, impairments and other items Reversal of an indemnification asset associated with acquisition and		11,849		2,240		7,136
corresponding interest (4)		54		10,411		_
Write-off of deferred financing costs and fees related to debt financing		987		721		_
Gain on bargain purchase ⁽⁵⁾		15		(9,837)		_
Venture capital (gains) losses		(10,285)		(3,824)		(9,343)
Tax effect of non-GAAP adjustments: Reversal of uncertain tax position associated with acquisition and corresponding						
interest ⁽⁴⁾		_		(10,411)		_
Tax effect of the non-GAAP adjustments		(18,744)		(18,672)		(11,483)
Net income from continuing operations attributable to common shareholders, excluding non-GAAP adjustments	\$	212,915	\$	176,945	s	158,619
Weighted average shares outstanding - Basic		47,014		46,496		46,627
Effect of dilutive securities:						
Stock options, restricted stock units, performance share units and restricted stock		944		1,138		931
Weighted average shares outstanding - Diluted	_	47,958		47,634		47,558
Earnings (loss) per share from continuing operations attributable to common shareholders						
Basic	\$	3.28	\$	3.23	\$	2.76
Diluted	\$	3.22	\$	3.15	s	2.70
Basic, excluding non-GAAP adjustments	\$	4.53	\$	3.81	s	3.40
Diluted, excluding non-GAAP adjustments	\$	4.44	\$	3.71	S	3.34

- (1) Charles River management believes that supplementary non-GAAP financial measures provide useful information to allow investors to gain a meaningful understanding of our core operating results and future prospects, without the effect of often-one-time charges and other items which are outside our normal operations, consistent with the manner in which management measures and forecasts the Company's performance. The supplementary non-GAAP financial measures included are not meant to be considered superior to, or a substitute for results of operations prepared in accordance with U.S. GAAP. The Company intends to continue to assess the potential value of reporting non-GAAP results consistent with applicable rules, regulations and guidance.
- (2) These adjustments are related to the evaluation and integration of acquisitions, which primarily include transaction, third-party integration, and certain compensation costs, and fair value adjustments associated with contingent consideration.
- (3) This item includes operating losses related primarily to the Company's Shrewsbury, Massachusetts facility.
- These amounts represent the reversal of an uncertain tax position and an offsetting indemnification asset primarily related to the acquisition of BioFocus.
- (5) The amounts relate to the acquisition of Sunrise Farms, Inc. and represents the excess of the estimated fair value of the net assets acquired over the purchase price.





