

Updated IR Presentation

26th Annual Needham Growth Conference

January 17, 2024





Forward-Looking Statements and Non-GAAP Financials

This Presentation and the accompanying oral presentation include "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, regarding Ichor Holdings, Ltd. and its subsidiaries ("Ichor" or the "Company"), its financial condition, its results of operations and the potential offering that reflect the Company's current views and information currently available. This information is, where applicable, based on estimates, assumptions and analysis that Ichor believes, as of the date hereof, provides a reasonable basis for the information contained herein. Forward-looking statements can generally be identified by the use of forward-looking words such as "may", "will", "would", could", "expect", "intend", "plan", "aim", "estimate", "target", "anticipate", "believe", "continue", "objectives", "outlook", "guidance" or other similar words, and include statements regarding Ichor's plans, strategies, initiatives, objectives, targets and future operating or financial performance. These forward-looking statements involve known and unknown risks, uncertainties and other factors (including those set forth under "Risk Factors" in Ichor's prospectus), many of which are outside the control of Ichor and its representatives. Actual results, performance or achievements may differ materially and potentially adversely from any projections and forward-looking statements and the assumptions on which those forward-looking statements are based. There can be no assurance that the information contained in this Presentation is reflective of future performance to any degree, and readers are cautioned not to place undue reliance on forward-looking statements as a predictor of future performance. All information in this Presentation speaks only as of the date hereof unless otherwise specified. Ichor undertakes no duty to update or revise the information contained herein, publicly or otherwise, whether as a result of new information, f

This Presentation includes certain financial measures not presented in accordance with generally accepted accounting principles ("GAAP"), including, but not limited to, adjusted net income from continuing operations and certain ratios and other metrics derived therefrom. These non-GAAP financial measures are not measures of financial performance in accordance with GAAP and may exclude items that are significant in understanding and assessing Ichor's financial results. Therefore, these measures should not be considered in isolation or as an alternative to net income, cash flows from operations or other measures of profitability, liquidity or performance under GAAP. You should be aware that Ichor's presentation of these measures may not be comparable to similarly-titled measures used by other companies. Non-GAAP reconciliations are contained at the end of this document and in Ichor's SEC filings.

This Presentation also contains estimates and other statistical data made by independent parties relating to market size and growth and other industry data. These data involve a number of assumptions and limitations, and you are cautioned not to give undue weight to such estimates. The Company has not independently verified the statistical and other industry data generated by independent parties and contained in this presentation and, accordingly, it cannot guarantee their accuracy or completeness. In addition, projections, assumptions and estimates of its future performance and the future performance of the markets in which it competes are necessarily subject to a high degree of uncertainty and risk due to a variety of factors. These and other factors could cause results or outcomes to differ materially from those expressed in the estimates made by the independent parties.



Ichor Overview

World's Leading Provider of Critical Fluid Delivery Subsystems for Semiconductor Capital Equipment

- Gas and chemical delivery Subsystems, Flow Controllers, Subassemblies and Components are key elements of process tools used in the manufacturing of semiconductor devices
- Over 20 years of operational history providing design, qualification, manufacturing and testing expertise to key OEMs throughout the product development cycle
- Global manufacturing footprint in the US, Malaysia,
 Singapore, Korea, Mexico and Scotland, with facilities
 strategically located in close proximity to key
 customers
- **Headquartered in Fremont, California** with approximately 2,300 full-time-equivalent employees globally

Gas Delivery Subsystems and Flow Controller

Chemical Delivery
Subsystems





Weldments & Subassemblies

Precision Machining







Multiple Strategies to Outgrow the Industry

Historical Track Record of Outperformance of Roughly ~5% above WFE Growth

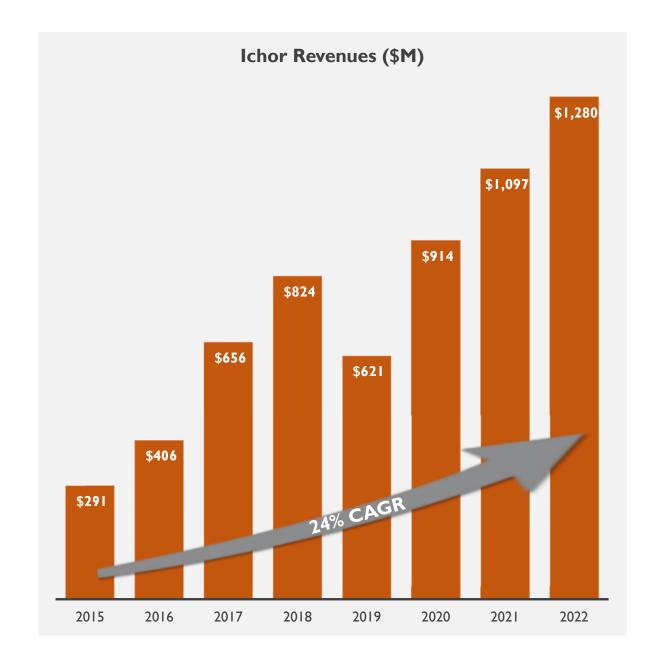
Multiple Drivers for Industry Outperformance

✓ Industry Trends

- Increasing share of spend driven by etch, deposition, and EUV
- Technology inflections require more control of processes, driving growth in fluid delivery SAM
- Increasing trend toward outsourcing

✓ Ichor Execution

- Market share gains
- Accretive and complementary acquisitions
- Expanded product offerings
- Levered to etch and deposition
- Key role in EUV adoption
- New markets outside of semiconductor WFE



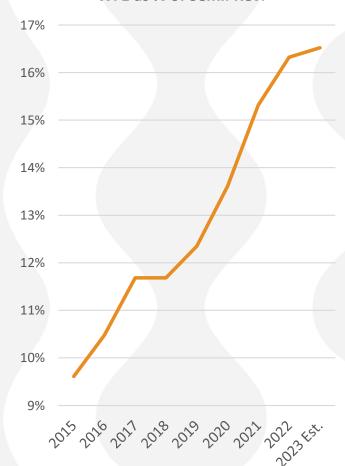


Technology Transitions Driving Growth in Ichor SAM

WFE Intensity Increasing(1)

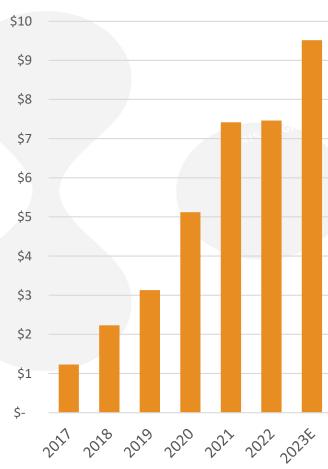
EUV Ramping⁽²⁾

WFE as % of Semi. Rev.



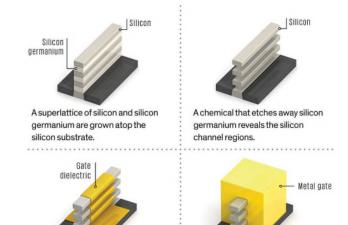
- Semis expected to outgrow GDP
- WFE intensity expected to remain >15%

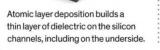


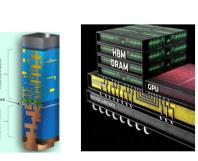


- Increasing deployment of EUV offers incremental gas delivery SAM
- Expect additional 10% customer for Ichor in 2023⁽³⁾

Accelerating Investment in Advanced Nodes







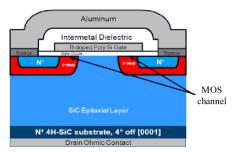
Atomic layer deposition builds the

metal gate so that it completely

surrounds the channel regions.

- Geometries becoming far more complex, magnifying Impact of defects
- Requiring faster etch rates and more control over processes

Increased Investment in Trailing Nodes and Non-Semi







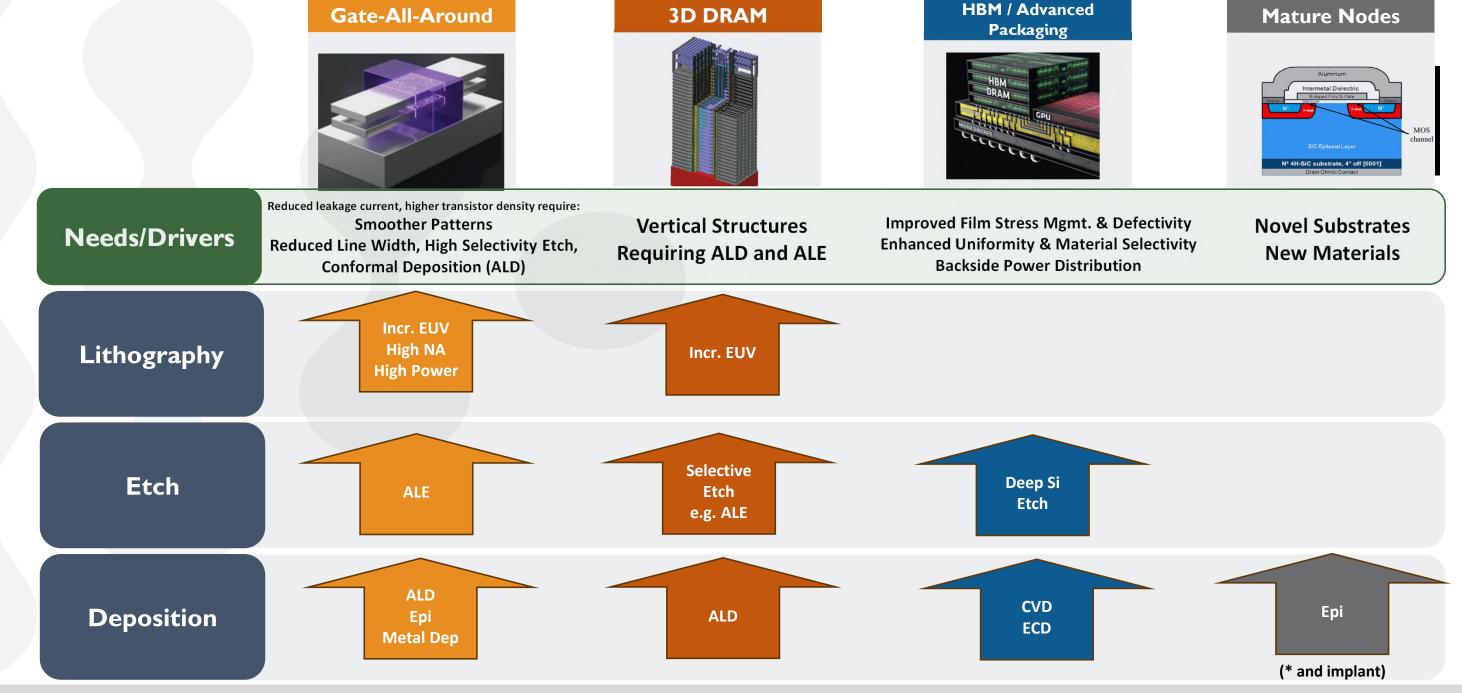
- Expanding TAM of semi device types and applications
- Leveraging machining and components business into non-semi markets



- (1) Semi. industry revenues: consensus estimates as of December 20, 2023; WFE is average of current analyst estimates as of December 20, 2023.
- (2) Average of EUV estimates from BofA, JP Morgan and Wolfe Research as of December 20, 2023.
- (3) Expectations as of November 6, 2023 financial results conference call.

Technology Inflections Requiring More Etch, Dep, EUV

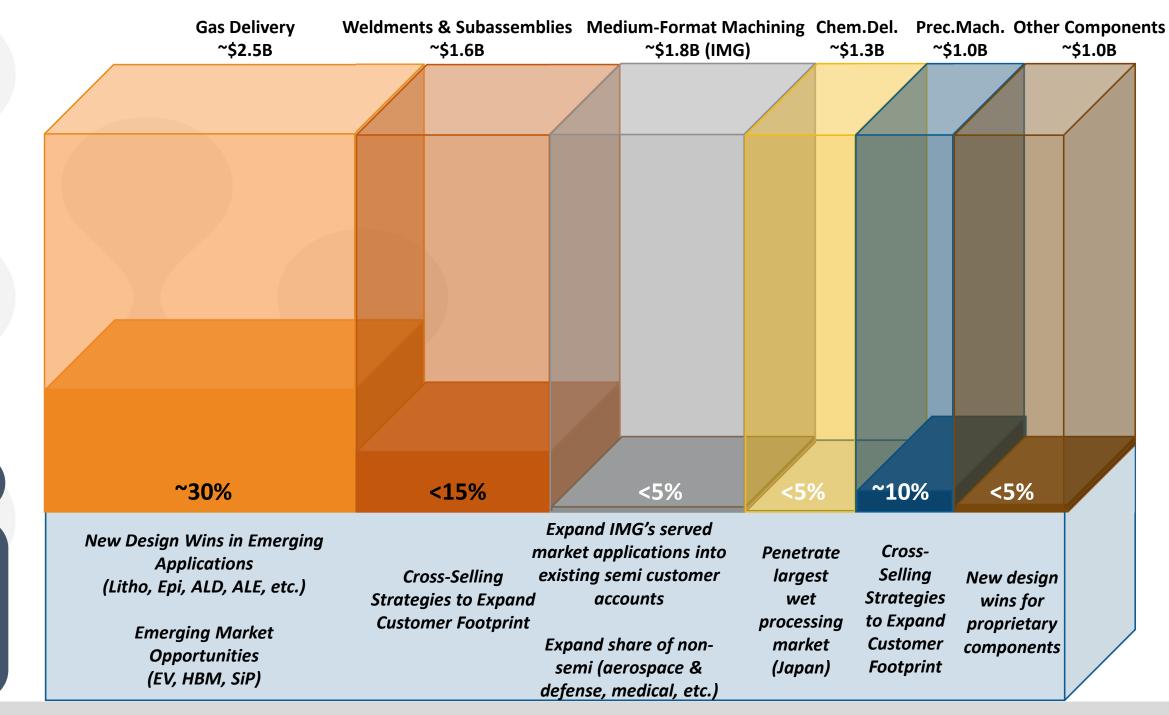
Increasing Use of Applications with Significant Fluid Delivery Requirements





Ichor's Served Market Totals ~10% of WFE

~\$9B SAM and Estimated Share for Average Market Opportunity: 2022 & 2023





Current Market

Share Est.

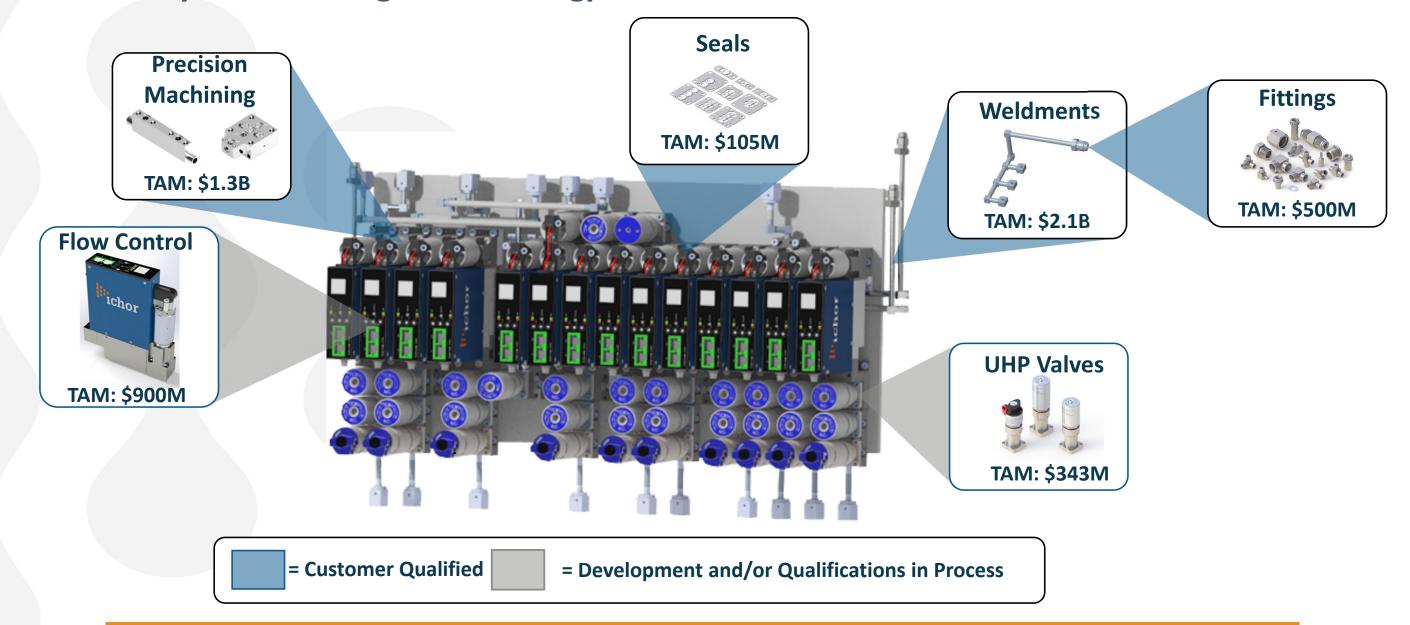
Key Strategies

to Expand

Share:

Increasing Investment in Proprietary Products

Gas Delivery: Vertical Integration Strategy



Core product strategy is to develop high value, high IP content that increases Ichor's vertical capabilities from ~10% of BoM to 75% of BoM of gas delivery system



Track Record of Successful M&A

Key M&A Strategies





Expand Served Markets and Geographic Footprint



Expand and Diversify Customer Base



Gain Market Share with Key **OEM Customers**



Accretive to Gross and Operating Margins; Target Returns > WACC

Acquisitions have expanded Ichor's SAM, Customer and Geographic Footprint and/or Product and IP Portfolio

2016



Deal Value: \$18 million

- Expansion of chemical delivery SAM
- Development of proprietary LDM product
- Annual revenue expectation at close: \$30 million

2017



Deal Value: \$50 million

- Expansion of weldment SAM
- Expansion of weldment and sub-assembly capabilities
- Annual revenue expectation at close: \$65-\$80 million

2017



Deal Value: \$130 million

- Expansion of precision machining, weldment and gas delivery SAMs
- Expansion of gas delivery component IP portfolio
- Annual revenue expectation at close: \$70-\$90 million

2018

IAN Engineering

Deal Value: \$7 million

- Expansion of customer and geographic footprint into South Korea
- Expansion of gas delivery, weldment and liquid delivery opportunity
- Annual revenue expectation at close: \$20 million

2019

Flow Control IP

- Expansion of flow control product & IP portfolio via asset purchase
- Valuable intellectual property for developing next-generation gas panel

2020



(Mexico Division)

- Expansion of precision machining SAM
- Expansion of precision machining capabilities in a low-cost region
- Annual revenue: ~\$10 million



Deal Value: \$270 million

- >\$2B expansion of precision machining SAM
- Revenue profile includes growing markets outside of Semis as well as recurring revenue
- Accretive to gross margins; provided approximately 7% of Ichor's 17% YoY revenue growth in 2022

Note: Acquisition revenue contribution amounts for Cal-Weld, Talon Innovations and IAN Engineering based on expected annual revenue contributions as disclosed in transaction announcement press releases. Ajax revenue annualized based on \$20 million in revenue generated for the 8 months ended 12/31/16. CRM (Mexico Division) revenue based on year-to-date revenue as disclosed in transaction announcement press release.



Proprietary

Strategic Worldwide Manufacturing Footprint





Key Financial Strategies: Outgrow WFE and Drive Strong GM Flow-Through

Outgrow the Industry

Key technology inflections driving increased gas/fluid delivery SAM

Levered to high-growth segments: e.g., etch, deposition, EUV

Continued market share gains: trend toward outsourcing, expanded footprint

Accretive and complementary M&A

Drive Gross Margin Improvement

Grow share in higher-margin components businesses

Increase content of proprietary IP

Drive incremental cost reduction programs

Capture additional non-semi machining business

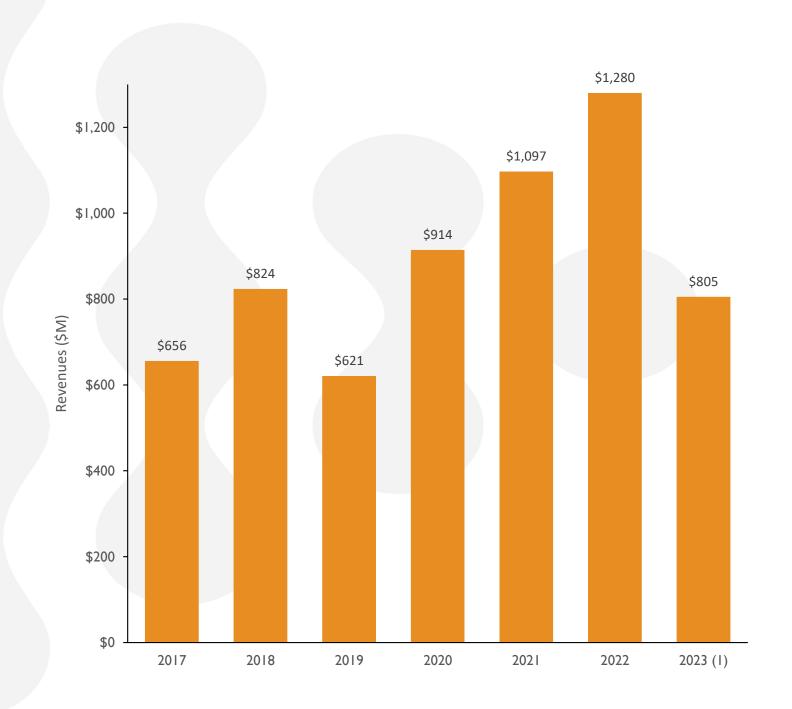
Combined with Tight Control of OpEx to Drive Significant Earnings Leverage

Along with Capital-Efficient Business Model to Drive Significant Free Cash Flow

Proprietary



Expect Return to Growth After Down Year for WFE in 2023



- Record of Outperforming WFE
- Record of Growing Earnings Faster than Revenue Growth
- Maintained Profitability and Positive FCF
 Through 2023 Downturn
- Steadily Reducing Debt Position
- Strong Capital Position
- Expect Similar to Stronger Quarterly
 Revenues Ahead
- Expect GM Flow-Through Model of ~25% (Incremental GM) in 2024 and Beyond

Target Model with Significant Operating Leverage Increased R&D Investment in Proprietary Products Driving Slight Adjustments in Target Model

		Annua	Results		
	2020	2021	2022	2023E ^(I)	Target Model
Gross Margin	15%	17%	17%	14%	20%+
Operating Expenses	6%	6%	7%	11%	~7%
Operating Margin	8%	11%	10%	4%	13%+
EBITDA Margin	9%	12%	11%	6%	14%+
Net Margin	7%	9%	8%	2%	12%+





Thank you

NASDAQ: ICHR



Ichor Holdings, Ltd. GAAP to Non-GAAP Reconciliations							Fi	scal Year									2023		
(in thousands, except per-share amounts)		2016		2017		2018		2019		2020	2021		2022		Q1		Q2		Q3
Net sales	\$	405,747	<u>\$</u>	655,892	<u>\$</u>	823,611	<u>\$</u>	620,837	<u>\$</u>	914,236	\$1,096,917	7 9	\$1,280,069	<u>\$</u>	225,870	<u>\$</u>	185,008	<u>\$</u>	196,761
GAAP gross profit Non-GAAP adjustments:	\$	65,395	\$	100,761	\$	136,137	\$	86,364	\$	124,892	\$ 177,480) ;	\$ 211,864	\$	33,240	\$	25,742	\$	24,069
Share-based compensation Purchase accounting		20		118 5,230		608 4,839		705 —		991 —	1,384 1,652		2,056 2,492		421 —		1,091 —		840 —
Settlement loss Facility shutdown costs	١	_ _		, _		, _				1,386 2,215	, 2,611	-	, _ _		_ _		_		_
Other non-GAAP adjustments	_	_		1,752		116		129		3,743	106		933		1,287		_	_	774
Non-GAAP gross profit	\$	65,415	\$	107,861	\$	141,700	\$	87,198	\$	133,227	\$ 183,233	3 9	\$ 217,345	<u>\$</u>	34,948	\$	26,833	\$	25,683
Non-GAAP gross margin		16.1%		16.4%		17.2%		14.0%		14.6%	16.7	%	17.0%		15.5%		14.5%		13.1%



Ichor Holdings, Ltd. GAAP to Non-GAAP Reconciliations						Fi	scal Year								2023	
(in thousands, except per-share amounts)	,	2016	2017		2018		2019	2020		2021	2022		Q1		Q2	Q3
Net sales	\$ '	405,747	\$ 655,892	<u>\$</u>	823,611	\$	620,837	\$ 914,236	<u>\$1</u>	1,096,917	\$1,280,069	<u>\$</u>	225,870	<u>\$</u>	185,008	\$ 196,761
GAAP operating expenses	\$	41,524	\$ 54,581	\$	72,172	\$	71,387	\$ 83,340	\$	96,466	\$ 126,041	\$	28,446	\$	28,648	\$ 28,893
Non-GAAP adjustments:																
Amortization of intangible assets		(7,015)	(8,880)		(15,369)		(13,015)	(13,365)		(14,918)	(17,905)	(3,966)		(3,960)	(3,639)
Share-based compensation		(3,196)	(2,112)		(6,969)		(7,832)	(8,884)		(10,089)	(11,868)	(3,216)		(3,186)	(3,912)
Facility shutdown costs		_	_		_		_	(248)		(385)	_		_		_	_
Settlement loss		_	_		_		_	_		_	(4,146)	_		_	_
Acquisition costs		_	_		_		_	_		(4,386)	(296)	_		_	_
Other non-GAAP adjustments		(2,988)	 (6,103)		(1,611)		(2 <i>,</i> 679)	 (3,438)		(392)	(211) _	(37)			 (19)
Non-GAAP operating expenses	\$	28,325	\$ 37,486	\$	48,223	\$	47,861	\$ 57,405	\$	66,296	\$ 91,615	\$	21,227	\$	21,502	\$ 21,323
Non-GAAP operating expenses, % of sales		7.0%	5.7%		5.9%		7.7%	6.3%		6.0%	7.2%	6	9.4%		11.6%	10.8%



Ichor Holdings, Ltd. GAAP to Non-GAAP Reconciliations						Fi	scal Year										2023	
(in thousands, except per-share amounts)	2016		2017		2018		2019		2020	2	021		2022		Q1		Q2	 Q3
Net sales	\$ 405,747	<u>\$</u>	655,892	<u>\$</u>	823,611	<u>\$</u>	620,837	<u>\$</u>	914,236	\$1,0	96,917	<u>\$1,</u>	280,069	<u>\$</u>	225,870	<u>\$</u>	185,008	\$ <u>196,761</u>
GAAP operating income (loss)	\$ 23,871	\$	46,180	\$	63,965	\$	14,977	\$	41,552	\$	81,014	\$	85,823	\$	4,794	\$	(2,906)	\$ (4,824)
Non-GAAP adjustments:																		
Amortization of intangible assets	7,015		8,880		15,369		13,015		13,365		14,918		17,905		3,966		3,960	3,639
Share-based compensation	3,216		2,230		7,577		8,537		9,875		11,473		13,924		3,637		4,277	4,752
Purchase accounting	_		5,230		4,839		_		_		1,652		2,492		_		_	_
Facility shutdown costs	_		_		_		_		2,463		2,996		_		_		_	_
Settlement loss	_		_		_		_		1,386		_		4,146		_		_	_
Acquisition costs	_		_		_		_		_		4,386		296		_		_	_
Other non-GAAP adjustments	 2,988		7 <i>,</i> 855		1,727		2,808		7,181		498		1,144		1,324			 793
Non-GAAP operating income	\$ 37,090	\$	70,375	\$	93,477	\$	39,337	\$	75,822	\$ 1	16,937	\$	125,730	\$	13,721	\$	5,331	\$ 4,360
Non-GAAP operating margin	9.1%		10.7%		11.3%		6.3%		8.3%		10.7%		9.8%		6.1%		2.9%	2.2%



Ichor Holdings, Ltd. GAAP to Non-GAAP Reconciliations							Fis	scal Year							2023			
(in thousands, except per-share amounts)	2	2016		2017		2018		2019		2020	2021		2022	Q1	Q2		(Q3
GAAP income tax expense (benefit) Non-GAAP adjustments:	\$	(649)	\$	(13,886)	\$	(3,664)	\$	(6,454)	\$	(988)	\$ 2,857	\$	2,526	\$ (535) \$	12,6	20 :	\$	436
Tax adjustments related to non-GAAP adjustments Tax benefit from acquisitions		131 2,271		626 7,582		8,203 —		6,743 —		8,507 —	9,861 —		7,848 —	(2,206) —	(2,0	32) —		(3,338) —
Tax benefit from re-characterizing intercompany debt to equity Tax benefit (expense) from valuation allowance Tax impact from tax law change		_		1,627 — 5,911		- 4,140 -		_ _ _		_			_ _ _	_	(11,0	— 94) —		_
Non-GAAP adjustments to GAAP income tax expense (benefit)		2,402	_	15,746	_	12,343		6,743	_	8,507	9,861	_	7,848	(2,206)	(13,1	<u>26</u>)		(3,338)
Non-GAAP income tax expense Non-GAAP effective tax rate	<u>\$</u>	1,753 5.3%	<u>\$</u>	<u>1,860</u> 2.8%	<u>\$</u>	8,679 10.4%	<u>\$</u>	289 1.0%	<u>\$</u>	7,519 11.3%	\$ 12,718 11.5%	<u>\$</u>	<u>10,374</u> 9.0%	\$ (2,741) <u>\$</u> -32.7%	-251	<u>06</u>) <u>§</u> 7%		<u>(2,902</u>) 360.5%



Ichor Holdings, Ltd. GAAP to Non-GAAP Reconciliations							Fi	scal Year										2023		
(in thousands, except per-share amounts)		2016		2017		2018		2019		2020		2021		2022		Q1		Q2		Q3
Net sales	<u>\$</u>	405,747	<u>\$</u>	655,892	<u>\$</u>	823,611	<u>\$</u>	620,837	<u>\$</u>	914,236	<u>\$1</u>	.,096,917	<u>\$1</u>	.,280,069	<u>\$</u>	<u>225,870</u>	<u>\$</u>	185,008	<u>\$</u>	196,761
GAAP net income (loss)	\$	20,779	\$	56,915	\$	57,883	\$	10,729	\$	33,279	\$	70,899	\$	72,804	\$	(5)	\$	(20,656)	\$	(10,425)
Non-GAAP adjustments:																				
Amortization of intangible assets		7,015		8,880		15,369		13,015		13,365		14,918		17,905		3,966		3,960		3,639
Share-based compensation		3,216		2,230		7,577		8,537		9,875		11,473		13,924		3,637		4,277		4,752
Purchase accounting		_		5,230		4,839		_		_		1,652		2,492		_		_		_
Facility shutdown costs		_		_		_		_		2,463		2,996		_		_		_		_
Settlement loss		_				_		_		1,386		_		4,146		_		_		-
Acquisition costs		_		_		_		_		_		4,386		296		_		_		_
Other non-GAAP adjustments		2,988		7,855		1,727		2,808		7,181		498		1,144		1,324		_		793
Loss on extinguishment of debt		_		_		_		_		_		737		_		_		_		-
GAJn on investment		_		(304)		_		_		_		_		_		_		_		_
Non-GAAP adjustments to GAAP income tax expense (benefit)	_	(2,402)	_	(15,746)	_	(12,343)		(6,743)		(8 <i>,</i> 507)		(9 <i>,</i> 861)		(7 <i>,</i> 848)		2,206		13,126		3,338
Non-GAAP net income	\$	31,596	\$	65,060	\$	75,052	\$	28,346	\$	59,042	\$	97,698	\$	104,863	\$	11,128	\$	707	\$	2,097
Non-GAAP net margin		7.8%		9.9%		9.1%		4.6%		6.5%		8.9%		8.2%		4.9%		0.4%		1.1%
Non-GAAP diluted EPS	\$	1.31	\$	2.48	\$	2.99	\$	1.25	\$	2.52	\$	3.37	\$	3.62	\$	0.38	\$	0.02	\$	0.07
Shares used to compute diluted EPS:		24,189		26,218	_	25,128		22,767		23,460		28,979		28,963		29,412		29,493		29,734



Ichor Holdings, Ltd. GAAP to Non-GAAP Reconciliations						Fi	scal Year										2023		
(in thousands, except per-share amounts)		2016		2017	2018		2019		2020		2021		2022		Q1		Q2		Q3
Net sales	\$	405,747	<u>\$</u>	655,892	\$ 823,611	<u>\$</u>	620,837	<u>\$</u>	914,236	<u>\$1,</u>	,096,917	\$1,	280,069	<u>\$</u>	225,870	<u>\$</u>	185,008	<u>\$</u>	196,761
Non-GAAP net income	\$	31,596	\$	65,060	\$ 75,052	\$	28,346	\$	59,042	\$	97,698	\$	104,863	\$	11,128	\$	707	\$	2,097
Non-GAAP adjustments:																			
Interest expense		4,370		3,277	9,987		10,647		8,727		6,451		11,056		4,550		5,030		5,136
Non-GAAP income tax expense (benefit)		1,753		1,860	8,679		289		7,519		12,718		10,374		(2,741)		(506)		(2,902)
Depreciation expense	l	2,482		3,629	7,695		8,854		10,881		11,074		17,195		4,523		4,696		5,251
EBITDA	\$	40,201	\$	73,826	\$ 101,413	\$	48,136	\$	86,169	\$	127,941	\$	143,488	\$	17,460	\$	9,927	\$	9,582
EBITDA margin		9.9%		11.3%	12.3%		7.8%		9.4%		11.7%		11.2%		7.7%		5.4%		4.9%



20