

















INVESTOR PRESENTATION

MAY 2024



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DISCLAIMERS

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"Safe Harbor" Statement Under the Private Securities Litigation Reform Act of 1995. The statements in this presentation that are not historical facts are intended to constitute "forward-looking statements" entitled to the safe-harbor provisions of the Private Securities Litigation Reform Act. Such statements are based on Littelfuse, Inc.'s ("Littelfuse" or the "Company") current expectations and are subject to a number of factors and uncertainties, which could cause actual results to differ materially from those described in the forward-looking statements. These risks and uncertainties, include, but are not limited to, risks and uncertainties relating to general economic conditions; product demand and market acceptance; the impact of competitive products and pricing; product quality problems or product recalls; capacity and supply difficulties or constraints; coal mining exposures reserves; cybersecurity matters; failure of an indemnification for environmental liability; exchange rate fluctuations; commodity and other raw material price fluctuations; the effect of Littelfuse accounting policies; labor disputes; restructuring costs in excess of expectations; pension plan asset returns less than assumed; integration of acquisitions; uncertainties materialize or should the underlying assumptions prove incorrect, actual results and outcomes may differ materially from those indicated or implied in the forward-looking statements. This presentation should be read in conjunction with information provided in the financial statements appearing in the company's Annual Report on Form 10-K for the year ended December 30, 2023. Further discussion of the risk factors of the company can be forward-looking statements are as of the date hereof. The company's investor relations website at investor. It is and on the SEC's website at <u>http://www.sec.gov</u>. These forward-looking statements are made as of the date hereof or to reflect the availability of new information.

Non-GAAP Financial Measures. The information included in this presentation includes the non-GAAP financial measures of organic net sales growth, adjusted operating margin, adjusted EBITDA margin, adjusted diluted earnings per share, adjusted effective tax rate, free cash flow, and consolidated net leverage ratio (as defined in the credit agreement). A reconciliation of these non-GAAP financial measures to the most directly comparable GAAP financial measures are set forth in the appendix. The company believes that these non-GAAP financial measures provide useful information to investors regarding its operational performance, ability to generate cash and its credit position enhancing an investor's overall understanding of its core financial performance. The company believes that these non-GAAP financial measures are commonly used by financial analysts and provide useful information to analysts. Management uses these measures when assessing the performance of the business and for business planning purposes. Note that the definitions of these non-GAAP financial measures may differ from those terms as defined or used by other companies.



LITTELFUSE: A DIVERSIFIED, INDUSTRIAL TECHNOLOGY COMPANY EMPOWERING A SUSTAINABLE, CONNECTED, AND SAFER WORLD

Our Strategy

& Growth

Vectors



200

Who

We

Are

- 17,000 innovative employees in over 20 countries
- Designer & manufacturer of leading technologies that improve the safety, reliability & performance of our customer's products that use electrical energy

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- Broadening technology portfolio
 & industry-leading technical
 expertise
- Increasing content & share gains in industrial, transportation & electronics applications
- Expanding presence in highgrowth markets & geographies

15-year double-digit

Connecting

Purpose to Our

Performance

- CAGR: Sales 10%, EPS 18%⁽²⁾
- Capital allocation aligned to deliver growth & shareholder value
- Driving a positive sustainable impact through our products & programs

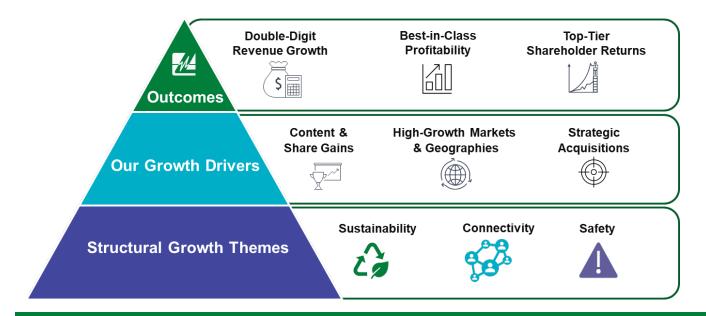
(1) FY 2023 (2) 2008 - 2023 Littelfuse, Inc. © 2024 **3**



Portfolio diversification strategy drives resilient profitability and cash generation



2021 – 2025 **GROWTH** STRATEGY



Our capabilities, investments & diversification deliver significant value

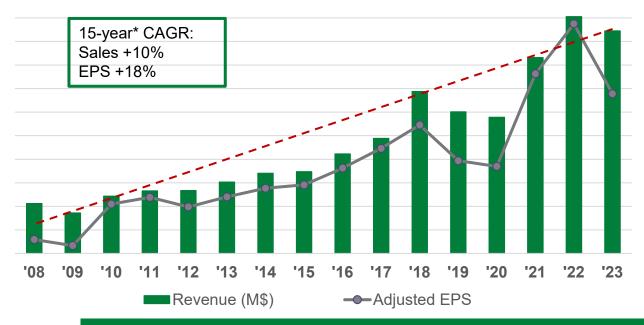


REVISITING OUR 2021 – 2025 FRAMEWORK EXECUTING ON OUR **GROWTH STRATEGY**

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REVENUE	EARNINGS	CASH FLOW	ROIC	CAPITAL ALLOCATION
 Double-digit revenue CAGR 	 EPS growth > revenue growth 	• 100%+ free cash flow conversion	 5-year goal: high-teens ROIC % 	 Return 40% of free cash flow to shareholders
• 5 – 7% organic	 17 – 19% operating margins 	 Capital expenditures 4 – 5% of revenue 	 Near-term objective: mid-teens ROIC % 	 Remainder to focus on acquisitions
• 5 – 7% from acquisitions	• 21 – 23% EBITDA margins			acquicitionic
'20 – '23 Sales CAGR: +18%	'20 – '23 EPS CAGR: +22%	'20 – '23 FCF CAGR: +23% <i>106%</i> <i>Conversion</i>	'20 – '23 ROIC Upper-teens %	~\$1.2B+ Capital Deployed
Littelfuse				

DIVERSIFICATION OF TECHNOLOGIES, END MARKETS & GEOGRAPHIES DELIVERS DOUBLE-DIGIT REVENUE & EARNINGS CAGR



- Expanding leadership in core markets while prioritizing strategic investments to bolster diversified portfolio
- Flexible cost structure drives improved profitability through cycles
- Proven team with history of successfully executing through dynamic environments

Strong track record of top tier financial performance



*2008 - 2023

2022 SUSTAINABILITY REPORT HIGHLIGHTS

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Environment Social Governance 2.5 Hours per Employee 22% decrease in Scope 2 GHG emissions intensity of annual Ethics & Compliance training Collaboration 138% **99%** Refined values to support long-term growth strategy increase in renewable energy Average completion 12% Our America's Best Midsize Employer Expanded Enterprise Risk Management, formed Recognition from Forbes decrease in overall energy intensity Purpos climate-related risk and opportunities committee and implemented supplier assessments We empower a ~ 20% 84% sustainable. reduced total injury incident rate Formal ESG Policy connected, and manufacturing sites ISO 14001 certified safer world Manufacturing site sustainability team 574 70% significant suppliers screened from of our generated waste is recycled Central ESG software to manage and ESG perspective internally audit our ESG data AMERICA'S MOST **RESPONSIBLE** Cobalt & Mica Initiated U.S. pay ~ 5.000 Hours COMPANIES Included in supply chain due diligence equity analysis of Cybersecurity and Data Privacy training globally 2024 Newsweek SUSTAINABLE DEVELOPMENT Framework & SASB statista 🖍 CDP GR Disclosure Programs: GOALS TASK FORCE ON CLIMATE-RELATED ecovadis l ittelfuse FINANCIAL DISCLOSURES

INCREASING COMPLEXITY DRIVES CONTENT OPPORTUNITIES

Connectivity

Digital Transformation Artificial Intelligence

Electronification

Mobility

Safety

- Increasing Safety Standards
- More Electrification = More Protection

Sustainability

- Renewables
- Electrification
- Power Optimization

Our capabilities enable high-growth applications

- Renewables
- Energy storage
- Power conversion
- eMobility
- Building systems
- Al, data center & cloud

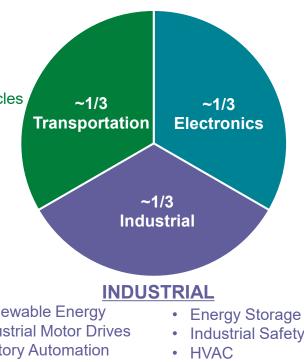
Positioned to serve long-term structural growth themes



BALANCED, DIVERSE & GLOBAL END MARKET EXPOSURE NO MARKET REPRESENTS AN OUTSIZED PORTION OF REVENUE

TRANSPORTATION

- Commercial Vehicles
 - Material Handling Equipment ٠
 - Heavy-Duty Truck & Bus ٠
 - Off-Road & Recreational Vehicles •
 - **Construction Equipment** ٠
 - Agricultural Machinery
- Passenger Vehicles
- Rail
- Aerospace



- **ELECTRONICS**
- Data Center & Communication Infrastructure
- **Building Technologies & Automation**
- Appliances
- Medical Devices
- Gaming & Entertainment
- Consumer Electronics (~10% total company revenue)

- Renewable Energy
- Industrial Motor Drives
- Factory Automation
- Heavy Industry

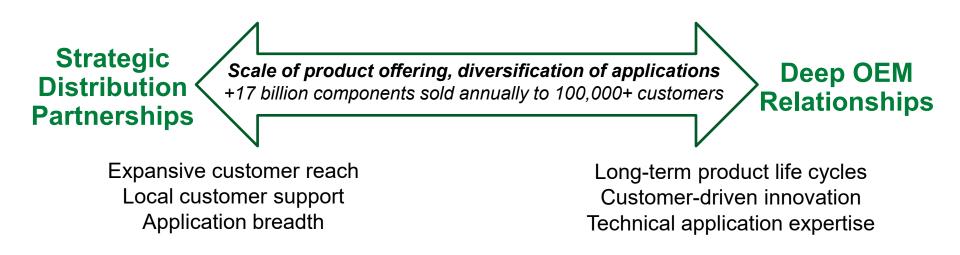
- Industrial Safety
- EV Charging Infrastructure (CVs & PVs)



Diversification expands global addressable market opportunities to \$20+B*

*Company estimate

PROVEN GO TO MARKET STRATEGY BROAD GLOBAL ACCESS & REACH



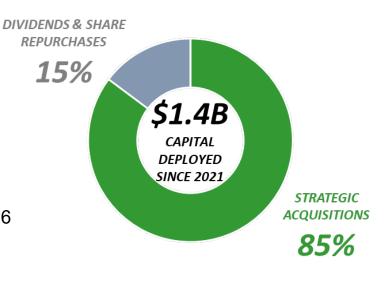
Leveraging broad go to market playbook to enhance portfolio diversification strategy



CASH GENERATION & CAPITAL DEPLOYMENT

- Well-positioned business model & execution drive robust longterm cash generation
 - Disciplined approach to working capital
- Strong cash generation & balance sheet support capital deployment strategy
 - Consolidated net leverage ratio ~1.4x
 - Prioritizing growth investments
 - Driving long-term shareholder value
- Q1 '24 deployment returned \$32m to shareholders
 - Even split between dividends and share repurchases
 - Subsequent \$23m in Q2 share repurchases through 4/26
- Maintaining historical prioritization of capital deployment
 - Organic investments
 - Strategic acquisitions
 - Dividends and share repurchases





EXECUTING M&A STRATEGY ACROSS HIGH-GROWTH END MARKETS

Image: Description of the strong returns• HVAC e-Mobility• Commercial vehicle electronification • 5G telecom • Datacom• Commercial vehicle electronification • e-Mobility• Industrial electronification • Datacom• Charging infrastructure • Datacom• Renewables • Energy storage • Automation • Motor Drives • Power Suppliers • Charging infrastructure• Renewables • Energy storage • Automation • Motor Drives • Power Suppliers • Charging infrastructure• Renewables • Energy storage • Automation • Motor Drives • Power Suppliers • Charging infrastructure• Renewables • Energy storage • Automation • Motor Drives • Power Suppliers • Charging infrastructureImage: Description of the storage exposures• Asia based customer expansion in commercial vehicles• Strengthens design & engineering expertise• Expansion of OEM engineering expertise• Expansion of OEM expansion of OEM expansion of OEM setting a engineering expertise • Strengthens design & engineering expertise • Strengthens design & engineering expertise • Strengthens design & engineering expertise • Strengthens design & engineering expertise• Strengthens design & engineering expertise • Strengthens design & engineering expertise • Strengthens design & engineering expertise • Strengthens design & engineering expertise• Strengthens design & engineering expertise • Strengthens design & engineering expertise• Strengthens design & engineering expertise • Stre		Hartland Controls \$100M+ Sales Jan 2021	Carling Technologies" Inrovative Designs. Powerful Solutions. \$180M+ Sales Nov 2021	embed Technology Enabler Apr 2022	C&K \$200M+ Sales Jul 2022	Western Automation ~\$25M Sales Feb 2023	Dortmund Wafer Fab Facility Acquisition agreement signed 2023*
Enhance & diversify end market exposuresexpansion in commercial vehiclesexpansion in commercial vehiclesfootprint, with added capabilities in France, India & VietnamOEM expansion in off-board charging infrastructureindustrial presence; adds further manufacturing capabilities in Europetoget end market exposures• Expansion of OEM customer base• Expansion of OEM customer base• Strengthens design & engineering expertise• Strengthens design & engineering expertise• Strengthens design & & engineering expertise• Strengthens design & & engineering expertise• Will complement current power-conversion footprint, with distribution channels• Strengthens design & & engineering expertise• Will complement current power-conversion footprintteverage core strengthes to drive strong returns• Expands software expertise• Strengthens design & engineering expertise • Expands software• Strengthens design & engineering expertise • Expands software & engineering expertise• Will complement current power-conversion footprint• Core strong returns• Expands software expertise• Strengthens design & engineering expertise • Expands software• Strengthens design & engineering expertise • Expands software & engineering expertise• Will complement current power-conversion 	Niche applications in attractive, high		electronification 5G telecom 	electronification	Automotive	infrastructure Industrial safety 	Energy storageAutomationMotor DrivesPower Suppliers
OEM customer basecustomer base& engineering expertisewith distribution channelswith distribution 	end market		expansion in		footprint, with added capabilities in France,	OEM expansion in off-board charging	industrial presence; adds further manufacturing
	strengths to drive	OEM customer base • Strengthens design & engineering	 customer base Enhances partnership with distribution channels Strengthens design & engineering expertise Expands software 	& engineering expertise • Expands software &	with distribution channels • Technology leadership in high- precision manufacturing, miniaturization &	customer base • Enhances technical & engineering expertise • Broadens industrial	 power-conversion footprint Will enhance internal capabilities via a skilled technology team & 200mm wafer manufacturing

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STRATEGIC M&A PRIORITIES ALIGNED WITH ORGANIC GROWTH STRATEGIES

1	Niche Applications in Attractive, High Growth End Markets	 Enhance technology differentiation Strengthen customer relationships Expand addressable market 	2021 – 2025
	Enhance & Diversify End Market Exposures	 Adjacent markets aligned with growth themes Diversify where we can differentiate 	Organic Revenue CAGR 5 – 7% + Inorganic
	Leverage Core Strengths to Drive Strong Returns	 Technical & engineering expertise Diverse go-to-market strategy Proven operating playbook 	Revenue CAGR 5 – 7%

Targeting Double Digit Revenue CAGR



ACQUISITION PRINCIPLES DISCIPLINED PLAYBOOK DRIVES SUPERIOR RETURNS

- Robust pipeline of bolt-ons
- Enhance tech leadership across diverse end markets
- Leverage existing customer base (distribution & OEM)
- Margin improvement potential via a proven playbook
- Year 5 target: double-digit operating margin & ROIC

Accelerating Profitable Growth

Sustained M&A strategy prioritizing strategic fit & synergies



PRIORITIZED DEPLOYMENT OF CASH

GROWTH INVESTMENTS DRIVE **INCREASING** VALUE FOR SHAREHOLDERS

ORGANIC INVESTMENTS

Programs that:

- Drive revenue growth
- Advance internal capabilities
- Enhance productivity
- Maintain cost leadership

INORGANIC INVESTMENTS

- Strategic acquisitions to enhance organic growth
- Value driven integration drives target financial returns
- Additional resources to drive M&A integration

RETURN TO SHAREHOLDERS

Dividends

- 12 years of growing dividend
- 12% CAGR since inception
- Grow in line with earnings

Share Repurchases

- Opportunistic
- Excess cash available to deploy



WHY INVEST IN LITTELFUSE RESILIENT BUSINESS MODEL & GROWTH STRATEGY

Strength of technologies & capabilities enabling growth themes Long-term track record of double-digit sales growth & leveraged earnings

Sustained profitability & cash generation Growth oriented capital deployment driving best-inclass returns

Strong execution led by proven leadership team















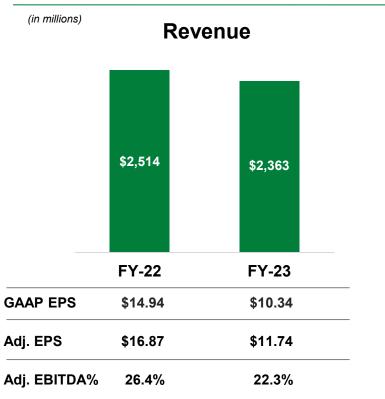






Appendix

FY 2023 TOTAL COMPANY FINANCIAL PERFORMANCE



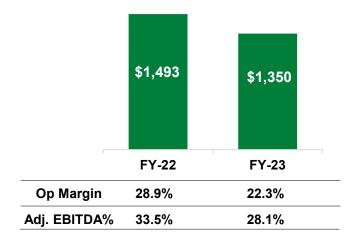
Highlights

- Revenue (-6%) vs PY, Organic (-10%)
- GAAP op margin 15.3%; Adj. op margin 16.5%, (-520bps) vs PY
 - Ex. F/X impact, ~17% adj. op margin
- Effective tax rate: GAAP 21.0%; Adj. 20.1%
 - +150bps higher than projected, earnings mix shifts across jurisdictions
- Operating cash flow \$457m; Free cash flow \$371m
 - Both records for the company
 - Free cash flow conversion of net income 143%
- YE 2023 net debt to EBITDA leverage 1.3x



ELECTRONICS PRODUCT SEGMENT

(in millions)



FY 2023 Revenue



Growth & Profitability Drivers

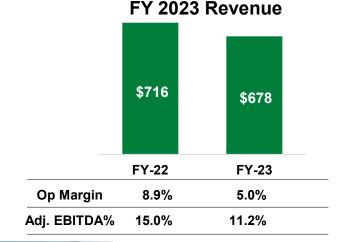
- High-growth markets: Building & home technologies, data centers, telecom, power supplies, motor drives, medical, factory automation, renewables, automotive electronics
- Electronification & electrification driving content growth
- Leverage strong relationships through channel & OEM partnerships
- Structural margin enhancements led by portfolio diversification & consistent execution
 - 2021 2025 Operating Margin Target: 20+%
- Enhance growth strategy with value-add acquisitions



See appendix for GAAP to non-GAAP reconciliation

TRANSPORTATION PRODUCT SEGMENT

(in millions)









Growth & Profitability Drivers

- Global electronification & electrification positioning driving content growth
- Balanced product offering: Core ICE & low voltage leadership, innovative high voltage EV enabler
- Top tier content outgrowth: \$7 CPV
- Global commercial vehicle presence
- Margin expansion led by volume leverage, footprint optimization & product line pruning
 - 2021 2025 Operating Margin Target: Mid-teens %
- Portfolio & margin enhancements via acquisitions



INDUSTRIAL PRODUCT SEGMENT

FY 2023 Revenue

(in millions)

\$305 \$334 \$305 \$334 FY-22 FY-23 Op Margin 16.0% 16.4% Adj. EBITDA% 18.9% 21.1%



Growth & Profitability Drivers

- High-Growth Markets: Renewables, energy storage, data center, charging infrastructure, automation, industrial safety
- Margin expansion driven by volume leverage & productivity initiatives
 - 2021 2025 Operating Margin Target: High-teens %
- Adjacent market & application expansion with opportunities for customer extension
- Expand market presence, leverage growth strategy with acquisitions





SUPPLEMENTAL FINANCIAL INFORMATION

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION (In millions of USD except per share amounts - unaudited)

Non-GAAP EPS reconciliation

Non-GAAP EPS reconciliation	-						
	YTD-23			YTD-22			
GAAP diluted EPS	\$	10.34	\$	14.94			
EPS impact of Non-GAAP adjustments (below)	_	1.40	_	1.93			
Adjusted diluted EPS	\$	11.74	\$	16.87			
Non-GAAP adjustments - (income) / expense							
	-	YTD-23	_	(TD-22			
Acquisition-related and integration costs (a)	\$	11.7	\$	17.6			
Purchase accounting inventory adjustments (b)		-		15.6			
Restructuring, impairment and other charges (c)	_	16.5		10.0			
Non-GAAP adjustments to operating income		28.2		43.2			
Other income, net (d)		(0.2)		(0.5)			
Non-operating foreign exchange loss (gain)	_	12.3		24.4			
Non-GAAP adjustments to income before income taxes	S	40.3		67.1			
Income taxes (e)	_	5.0		19.0			
Non-GAAP adjustments to net income	\$	35.3	\$	48.1			
Total EPS impact	\$	1.40	\$	1.93			
Adjusted operating margin / Adjusted EBITDA reconciliation							
		YTD-23		YTD-22			
Net income	\$	259.5	\$	373.3			
Add:							
Income taxes		69.1		69.7			
Interest expense		39.9		26.2			
Foreign exchange loss (gain)		12.3		24.4			
Other (income) expense, net		(19.9)		7.2			
GAAP operating income	\$	360.9	\$	500.8			
Non-GAAP adjustments to operating income		28.2		43.2			
Adjusted operating income	\$	389.0	\$	544.0			
Amortization of intangibles		65.8		55.7			
Depreciation expenses		71.6		65.0			
Adjusted EBITDA	\$	526.4	\$	664.7			
Net sales		2 262 7		2.542.0			
Net income as a percentage of net sales	Þ	2,362.7		2,513.9			
		11.0 %	-	14.8 %			
Operating margin		15.3 %		19.9 %			
Adjusted operating margin		16.5 %		21.6 %			
Adjusted EBITDA margin		22.3 %	6	26.4 %			

Expertise Applied | Answers Delivered Adjusted EBITDA margin

Littelfuse

(a) reflected in selling, general and administrative expenses ("SG&A").

(b) reflected in cost of sales.

(c) reflected in restructuring, impairment and other charges.

(d) 2023 year-to-date amount included \$0.2 million gain from the sale of a building within the Electronics segment. 2022 year-todate amount included \$0.5 million gain from the sale of a building within the Transportation segment.

(e) reflected the tax impact associated with the non-GAAP adjustments, and 2022 year-to-date amount includes the one-time net benefit of \$11 million that resulted from losses on investments in the stock of two of the Company's affiliates.

SUPPLEMENTAL FINANCIAL INFORMATION CONT'D

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION

(In millions of USD except per share amounts - unaudited)

Income tax reconciliation

	YTD-23			
Income taxes		\$	69.1	
Effective rate			21.0 %	
Non-GAAP adjustments - income taxes			5.0	
Adjusted income taxes		\$	74.1	
Adjusted effective rate			20.1 %	

Free cash flow reconciliation				
	YTD-23			
Net cash provided by operating activities	\$	457.4		
Less: Purchases of property, plant and equipment		(86.2)		
Free cash flow	\$	371.2		



SUPPLEMENTAL FINANCIAL INFORMATION CONT'D

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION

(In millions of USD except per share amounts - unaudited)

Consolidated Total Debt	As of December 30, 2023			
Consolidated Total Debt	\$	871.9		
Unamortized debt issuance costs		3.8		
Finance lease liability	\$	0.7		
Consolidated funded indebtedness	\$	876.4		
Cash held in U.S. (up to \$400 million)	\$	178.6		
Net debt	\$	697.8		
Consolidated EBITDA	Twelve Months Ended December 30, 2023			
Net Income	\$	259.4		
Interest expense		39.9		
Income taxes		69.1		
Depreciation		71.6		
Amortization		65.8		
Non-cash additions:				
Stock-based compensation expense		23.9		
Unrealized loss on investments		0.3		
Impairment charges		4.9		
Other		13.4		
Consolidated EBITDA (1)	\$	548.3		
Consolidated Net Leverage Ratio (as defined in the Credit Agreement) *		1.3x		

* Our Credit Agreement and Private Placement Note with maturities ranging from 2023 to 2032, contain financial ratio covenants providing that if, as of the last day of each fiscal quarter, the Consolidated Net Leverage ratio at such time for the then most recently concluded period of four consecutive fiscal quarters of the Company exceeds 3.50:1.00, an Event of Default (as defined in the Credit Agreement and Private Placement Senior Notes) is triggered.

The Credit Agreement and Private Placement Senior Notes were amended in Q2 2022 and now allow for the addition of acquisition and integration costs up to 15% of Consolidated EBITDA and the netting of up to \$400M of Available Cash (Cash held by US Subsidiaries).

(1) Represents Consolidated EBITDA as defined in our Credit Agreement and Private Placement Senior Notes and is calculated using the most recently concluded period of four consecutive quarters.



SUPPLEMENTAL FINANCIAL INFORMATION CONT'D

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION

(In millions of USD except per share amounts - unaudited)

Adjusted EBITDA by Segment			Y	TD-23			YTD-22					
	E	ectronics	Trans	sportation	Inc	lustrial	E	lectronics	Tra	nsportation	Inc	dustrial
GAAP operating income	\$	300.6	\$	33.6	\$	54.8	\$	431.6	\$	63.5	\$	48.9
Add:												
Add back amortization		39.9		15.8		10.1	\$	32.7	\$	18.1	\$	4.9
Add back depreciation		39.5		26.7		5.4	\$	35.5	\$	25.6	\$	3.9
Adjusted EBITDA	\$	379.9	\$	76.1	\$	70.4	\$	499.8	\$	107.2	\$	57.7
Adjusted EBITDA Margin		28.1 %		11.2 %		21.1 %		33.5 %	_	15.0 %		18.9 %

