

















INVESTOR PRESENTATION

AUGUST 2023



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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



200

Who

We

Are

- **18,000** 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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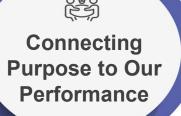
 Broadening technology portfolio & industry-leading technical expertise

Our Strategy

& Growth

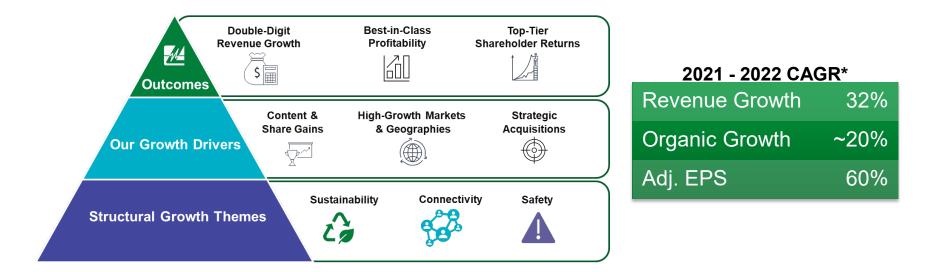
Vectors

- Increasing content & share gains in industrial, transportation & electronics applications
- Expanding presence in highgrowth markets & geographies



- **15-year** double-digit CAGR: **Sales 11%, EPS 17%**⁽²⁾
- Capital allocation aligned to deliver growth & shareholder value
- Driving a positive sustainable impact through our products & programs

2021 – 2025 **GROWTH** STRATEGY



Our capabilities, investments & diversification deliver significant value



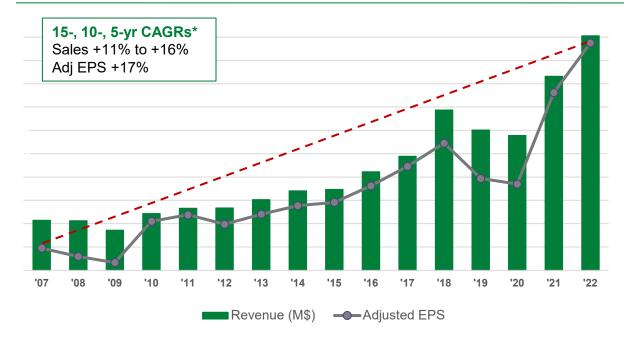
*Base FY 2020

EXECUTING M&A STRATEGY ACROSS HIGH-GROWTH END MARKETS

	Hartland Controls \$100M+ Sales Jan 2021	Carling Technologies* Innovative Designs. Powerful Solutions. \$180M+ Sales Nov 2021	embed Technology Enabler Apr 2022	CaK \$200M+ Sales Jul 2022	Western Automation ~\$25M Sales Feb 2023*
Accelerate Success in Higher Growth Applications & Markets	 HVAC e-Mobility 	 Commercial vehicle electronification 5G telecom Datacom 	 Commercial vehicle electronification e-Mobility 	IndustrialAutomotiveDatacom	 e-Mobility off-board charging infrastructure Industrial safety Renewables
Expand Geographic Penetration		 Asia based customer expansion in commercial vehicles 		 Expanded operational footprint, with added capabilities in France, India & Vietnam 	 European based OEM expansion in e-Mobility off-board charging infrastructure
Leverage Core Competencies	 Expansion of OEM customer base Strengthens design & engineering expertise 	 Expansion of OEM customer base Enhances partnership with distribution channels Strengthens design & engineering expertise Expands software & firmware capabilities 	 Strengthens design & engineering expertise Expands software & firmware capabilities 	 Enhances partnership with distribution channels Technology leadership in high-precision manufacturing, miniaturization & haptics 	 Expansion of OEM customer base Enhances technical & engineering expertise Broadens industrial product portfolio



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



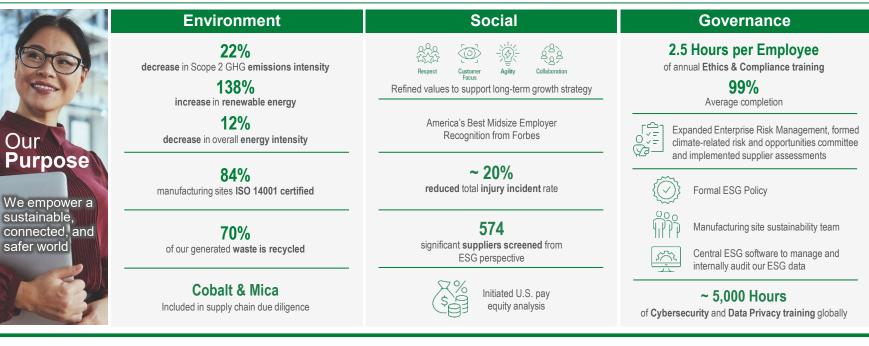
- Expanded market leadership & profitability
- Playbook to successfully manage through dynamic environments
- Prioritizing long-term strategic investments & managing cost structure
- Experienced global teams

Resilient business model & strong growth strategy

*15-yr: 2007 - 2022; 10-yr: 2012 - 2022; 5-yr: 2017 - 2022



2022 SUSTAINABILITY REPORT HIGHLIGHTS



Framework & Disclosure Programs:





GR

CDP



INCREASING COMPLEXITY DRIVES CONTENT OPPORTUNITIES

Connectivity

- Electronification
- Digital Transformation
- Industry 4.0
- Mobility

Sustainability

- Renewables
- Electrification
- Power Optimization

Our capabilities enable high-growth applications

- Alternative energy
- Energy storage
- Power conversion
- eMobility
- Building systems
- Industry 4.0
- Datacenter & cloud

Positioned to serve long-term structural growth themes



Safety

Increasing Safety

More Protection

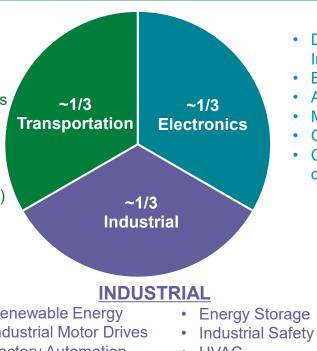
More Electrification =

Standards

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 •
 - Off-Road & Recreational Vehicles •
 - **Construction Equipment** ٠
 - Agricultural Machinery
- Passenger Vehicles (~20% total company revenue)
- EV Charging Infrastructure (CVs & PVs)
- Rail
- Marine
- 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 ۰
- HVAC

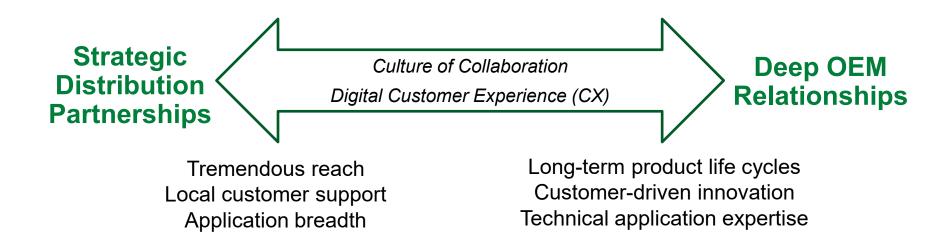
Heavy Industry

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 strategy to win with 100,000+ unique customers



HIGH-GROWTH END MARKET TARGETS POSITIONED FOR 5 – 7% ORGANIC GROWTH

INDUSTRIAL

- '21 '25 organic revenue CAGR: **mid-single digit %**
- Systems-level engagement, collaboration & design support
- Global engineering capabilities empowering customers' next generation innovation
- Expanded product offering enabling high-power applications related to sustainability & safety

TRANSPORTATION

'21 – '25 organic revenueCAGR: high-single digit %

- Continued double-digit content outgrowth in passenger vehicles; avg content across vehicles ~\$7.00
- Content growth in passenger & commercial vehicles from electrification & electronification
- Technical leadership & early engagement with global customer base
- Leverage company-wide product portfolio & offerings

ELECTRONICS

'21 – '25 organic revenue CAGR: mid-single digit %

- Deep strategic distribution channel & OEM partnerships
- Broad diversity of applications & customer base
- Comprehensive product
 offering

M&A PRIORITIES ALIGNED WITH ORGANIC GROWTH STRATEGIES



Global Footprint

ACQUISITION PRINCIPLES A FOUNDATION FOR ENHANCED ORGANIC GROWTH

- Align with business growth strategies
- Cultivate a systemic pipeline of bolt-ons
- Enhance above-market organic revenue growth
- Margin improvement potential
- Year 5 target: double-digit operating margin & ROIC

Accelerating Profitable Growth

Sustained M&A strategy prioritizing strategic fit & synergies



2021 – 2025 FRAMEWORK CONTINUED TOP TIER SHAREHOLDER RETURNS

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 5 – 7% from acquisitions 	 17 – 19% operating margins 21 – 23% EBITDA margins 	 Capital expenditures 4 – 5% of revenue 	 Near-term objective: mid-teens ROIC % 	 Remainder to focus on acquisitions

Robust organic growth enhanced with strategic M&A



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 diverse leadership team





















Appendix

FY 2022 TOTAL COMPANY FINANCIAL PERFORMANCE

(in billions) Revenue \$2.51B \$2.08B **FY-21 FY-22** GAAP EPS \$11.38 \$14.94 Adj. EPS \$13.19 \$16.87 Adj. EBITDA% 23.9% 26.4%

Highlights

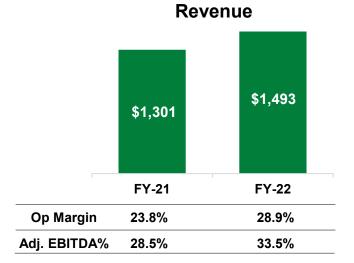
- Revenue +21% vs PY, +11% organic
 - Organic adjusted for acquisitions, foreign exchange (F/X) & Q4 '22 14th week
- GAAP operating margin 19.9%; Adj. operating margin 21.6%, +250bps vs PY
 - Incremental margins +34%
 - Positive price / cost for the year
- Adj. EPS +28% vs PY
- Effective tax rate: GAAP 15.7%; Adj. 17.4%
- Operating cash flow \$420m; Free cash flow \$315m
 - Both 12+% growth over PY
 - Free cash flow conversion of net income 84%
- YE 2022 net debt to EBITDA leverage 1.2X



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ELECTRONICS PRODUCT SEGMENT

(in millions)









2021 – 2025 Financial Targets

- Organic Revenue CAGR: Mid-single digit %
- Operating Margin: 20+%

Growth & Profitability Drivers

- High-growth markets: Automotive electronics, renewables, power supplies, motor drives, building & home technologies, factory automation, medical, telecom, data centers
- Electronification & electrification driving content growth
- Leverage strong relationships through OEM & channel partnerships
- Margin expansion led by product management & pricing initiatives
- Execute growth strategy for acquisition integrations

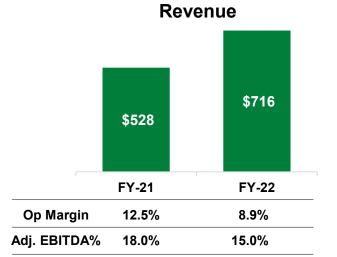
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See appendix for GAAP to non-GAAP reconciliation

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TRANSPORTATION PRODUCT SEGMENT

(in millions)





2021 – 2025 Financial Targets

- Organic Revenue CAGR: High-single digit %
- Operating Margin: Mid-teens %

Growth & Profitability Drivers

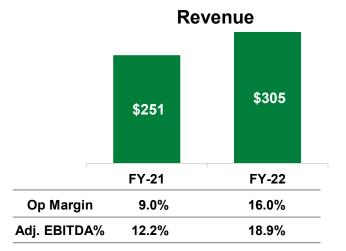
- High-growth markets:
 - Passenger vehicles: ICE & xEV
 - Commercial vehicles: Material handling, heavy-duty truck & bus, construction & ag, & two/three-wheelers
 - eMobility off-board charging infrastructure
- Electronification & electrification driving content growth
- Balanced passenger & commercial vehicle presence
- Geographic expansion: Japan, Korea, India
- Margin expansion led by growth & footprint optimization
- Execute growth strategy for acquisition integrations

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INDUSTRIAL PRODUCT SEGMENT

(in millions)





Littelfuse[®]

2021 – 2025 Financial Targets

- Organic Revenue CAGR: Mid-single digit %
- Operating Margin: High-teens %

Growth & Profitability Drivers

- High-Growth Markets: Renewables, energy storage, data center, eMobility off-board charging infrastructure, automation, HVAC, industrial safety
- Margin expansion led by growth & productivity initiatives
- Geographic expansion & customer extension
- Execute growth strategy for acquisition integrations

See appendix for GAAP to non-GAAP reconciliation

SUPPLEMENTAL FINANCIAL INFORMATION

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION

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

Non-GAAP EPS reconciliation

		YTD-22	1	YTD-21
GAAP diluted EPS	\$	14.94	\$	11.38
EPS impact of Non-GAAP adjustments (below)		1.93		1.81
Adjusted diluted EPS	\$	16.87	\$	13.19
Non-GAAP adjustments - (income) / expense	_			
		YTD-22	<u></u>	(TD-21
Acquisition-related and integration costs (a)	\$	17.6	\$	7.0
Purchase accounting inventory adjustments (b)		15.6		8.4
Restructuring, impairment and other charges (c)		10.0		2.2
Gain on sale of fixed assets (d)		_		(5.0)
Non-GAAP adjustments to operating income		43.2		12.6
Other expense (income), net (e)		(0.5)		21.4
Non-operating foreign exchange (gain) loss		24.4		17.2
Non-GAAP adjustments to income before income taxes	_	67.1	_	51.2
Income taxes (f)		19.0		6.0
Non-GAAP adjustments to net income	\$	48.1	\$	45.2
Total EPS impact	\$	1.93	\$	1.81
Iolai EFS Impact				
Adjusted operating margin / Adjusted EBITDA reconciliation	_			
Adjusted operating margin / Adjusted EBITDA	_	YTD-22	_	YTD-21
Adjusted operating margin / Adjusted EBITDA	_	YTD-22 2,513.9	_	YTD-21 2,079.9
Adjusted operating margin / Adjusted EBITDA reconciliation	_		_	
Adjusted operating margin / Adjusted EBITDA reconciliation Net sales	\$ \$	2,513.9 500.8 43.2	\$	2,079.9 385.6 12.6
Adjusted operating margin / Adjusted EBITDA reconciliation Net sales GAAP operating income	\$	2,513.9 500.8	\$	2,079.9 385.6
Adjusted operating margin / Adjusted EBITDA reconciliation Net sales GAAP operating income Add back non-GAAP adjustments	\$ \$	2,513.9 500.8 43.2	\$	2,079.9 385.6 12.6 398.2
Adjusted operating margin / Adjusted EBITDA reconciliation Net sales GAAP operating income Add back non-GAAP adjustments Adjusted operating income	\$ \$	2,513.9 500.8 43.2 544.0	\$	2,079.9 385.6 12.6 398.2
Adjusted operating margin / Adjusted EBITDA reconciliation Net sales GAAP operating income Add back non-GAAP adjustments Adjusted operating income Adjusted operating margin	\$ \$	2,513.9 500.8 43.2 544.0 21.6 %	\$	2,079.9 385.6 12.6 398.2 19.1 %
Adjusted operating margin / Adjusted EBITDA reconciliation Net sales GAAP operating income Add back non-GAAP adjustments Adjusted operating income Adjusted operating margin Add back amortization	\$ \$	2,513.9 500.8 43.2 544.0 21.6 % 55.7	\$	2,079.9 385.6 12.6 398.2 19.1 % 42.7

Net sales reconciliation		YTD-22 vs. YTD-21						
	Electronics	Transportation	Industrial	Total				
Net sales growth	15 %	36 %	21 %	21 %				
Less:								
Acquisitions	7 %	40 %	4 %	14 9				
53rd week of extra sales in fiscal year 2021	(1)%	(1)%	(2)%	(1)%				
FX impact	(3)%	(5)%	(1)%	(3)%				
Organic net sales growth	12 %	2 %	20 %	11 9				

(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) reflected a gain of \$4.1 million recorded in SG&A during the fourth quarter of 2021 for a total year-to-date gain of \$5.0 million from the sale of two buildings within the Electronics segment during 2021.

(e) 2022 year-to-date amount included \$0.5 million gain from the sale of a building within the Transportation segment. Q4 2021 included a \$19.9 million non-cash pension settlement charge, a \$0.7 million charge for an asset retirement obligation related to the disposal of a business in 2019 and a \$0.2 million increase in coal mining reserves. 2021 year-to-date amount also included \$0.5 million of impairment charges on certain other investments.

(f) reflected the tax impact associated with the non-GAAP adjustments.



SUPPLEMENTAL FINANCIAL INFORMATION CONT'D

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION

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

Income tax reconciliation

	<u> </u>	(TD-22
Income taxes	\$	69.7
Effective rate		15.7 %
Non-GAAP adjustments - income taxes		19.0
Adjusted income taxes	\$	88.7
Adjusted effective rate		17.4 %

Free cash flow reconciliation

	YTD-22
Net cash provided by operating activities	\$ 419.7
Less: Purchases of property, plant and equipment	(104.3)
Free cash flow	\$ 315.4



SUPPLEMENTAL FINANCIAL INFORMATION CONT'D

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION

(In millions of USD except per share amounts - unaudited)	As of I	As of December 31,			
Consolidated Total Debt		2022			
Consolidated Total Debt	\$	1,001.5			
Unamortized debt issuance costs		4.8			
Finance lease liability	\$	1.8			
Consolidated funded indebtedness	\$	1,008.1			
Cash held in U.S. (up to \$400 million)	\$	110.6			
Net debt	\$	897.5			
Consolidated EBITDA	Twelve Months Ended December 31, 2022				
Net Income	\$	373.3			
Interest expense		26.2			
Income taxes		69.7			
Depreciation		65.0			
Amortization		55.7			
Non-cash additions:					
Stock-based compensation expense		23.6			
Purchase accounting inventory step-up charge		15.6			
Unrealized loss on investments		14.0			
Impairment charges		4.5			
Other		81.9			
Consolidated EBITDA (1)	\$	729.5			

Consolidated Net Leverage Ratio (as defined in the Credit Agreement) *

* 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).



 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.

1.2x

SUPPLEMENTAL FINANCIAL INFORMATION CONT'D

LITTELFUSE, INC.

SUPPLEMENTAL FINANCIAL INFORMATION

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

Adjusted EBITDA by Segment		YTD-22						YTD-21					
	E	Electronics		Transportation		Industrial		Electronics		Transportation		Industrial	
GAAP operating income	\$	431.6	\$	63.5	\$	48.9	\$	309.6	\$	66.0	\$	22.6	
Add:													
Add back amortization		32.7		18.1		4.9	\$	27.9	\$	10.1	\$	4.7	
Add back depreciation		35.5		25.6		3.9	\$	33.6	\$	18.9	\$	3.4	
Adjusted EBITDA	\$	499.8	\$	107.2	\$	57.7	\$	371.1	\$	95.0	\$	30.7	
Adjusted EBITDA Margin		33.5 %		15.0 %		18.9 %	_	28.5 %		18.0 %		12.2 %	

