

















# INVESTOR PRESENTATION

FEBRUARY 2022



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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 diluted earnings per share, adjusted effective tax rate, and free cash flow. 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 and ability to generate cash 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 COMPANY THAT GROWS

## **EMPOWERING** A SUSTAINABLE, CONNECTED, AND SAFER WORLD



- **\$2.1B** industrial technology company<sup>(1)</sup>
- **17,000** innovative employees worldwide
- Designer & manufacturer of leading technologies that improve the safety, reliability & performance of our customer's products
- Deliver solutions to 100,000+ customers through global presence in over 15 countries
- Collaborate to provide **technical** & application expertise
- Drive best-in-class shareholder returns: 21% CAGR(2)

- Increase content & share gains in industrial, transportation & electronics applications
- **Expand presence** in high-growth markets & geographies
- Identify strategic acquisitions to sustain organic growth



## 2021 – 2025 **GROWTH** STRATEGY

## **EMPOWERING** A SUSTAINABLE, CONNECTED, AND SAFER WORLD



**Double-Digit Revenue Growth** 



**Best-in-Class Profitability** 



**Deliver Top Tier Shareholder Returns** 



Our Growth Drivers

Content & **Share Gains** 



**High-Growth Markets** & Geographies



**Strategic Acquisitions** 



**Structural Growth Themes** 





#### Connectivity



#### Safety



# STRUCTURAL GROWTH THEMES INCREASING COMPLEXITY DRIVES CONTENT OPPORTUNITIES



Sustainability

- Renewable Energy
- **Energy Storage**
- Electrification
- **Power Optimization**



Connectivity

- **Flectronification**
- **Digital Transformation**
- Industry 4.0
- **Mobility**



Safety

- **Increasing Safety Standards**
- More Electrification = More Protection

2021 - 2025

Organic Revenue CAGR 5 - 7%

Global GDP 2 - 3%



# **COMMITMENT TO SUSTAINABILITY** DIVERSE PEOPLE. BOLD SOLUTIONS. SUSTAINED SUCCESS.



#### **Environmental**

**Targeting Greenhouse Gas** (GHG) reduction of 38% by 2035

Core products enable global sustainability





#### **Social**

Women hold 54% of all positions, and 20% of leadership positions

Policies & programs focused on employee health & wellness, safety, diversity, inclusion, & engagement



Greater Suzhou. China Best Employer 2021





Top Equal Pay Employer Kaunas, Lithuania



**Board Composition:** 22% female 33% underrepresented minorities

Global ethics & compliance policies & programs; Annual, mandatory global code of conduct training



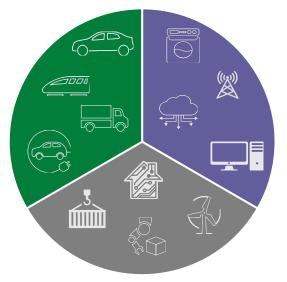
2020 SUSTAINABII ITY **REPORT** available on Littelfuse.com



# **PRIMARY END MARKETS BALANCED**, **DIVERSE** & **GLOBAL** EXPOSURE

## **Transportation**

- Passenger Vehicles
- Material Handling Equipment
- Heavy-Duty Truck & Bus
- Off-Road & Recreational Vehicles
- Construction Equipment
- Agricultural Machinery
- **EV Charging Infrastructure**
- Rail
- Marine



#### **Electronics**

- **Data Center & Communication** Infrastructure
- Building Technologies & Automation
- **Appliances**
- Mobile Flectronics
- **Medical Devices**
- Gaming & Entertainment

#### Industrial

- Renewable Energy
- **Industrial Motor Drives**
- Factory Automation & Safety

- **Energy Storage**
- Heavy Industry
- HVAC

\$15+ billion\* addressable global market opportunity



# **INDUSTRIAL** END MARKETS POSITIONED FOR CONTINUED GROWTH

#### **Factory Automation**



- Power Semiconductors
- Passive Protection Components
- **Position Sensors**
- Temperature Sensors

#### Renewables & Energy Storage



- **Power Semiconductors**
- Passive Protection Components
- Protection Relays
- **Surge Protection Devices**
- **Disconnect Switches**
- **Temperature Sensors**

How We Expect to Grow Above Market

- Our '21 '25 organic revenue CAGR: mid-single digit %
- Systems-level engagement & collaboration with customers
- Deep technical engineering capabilities & design support
- Broad product portfolio



# **ACCELERATING HVAC & INDUSTRIAL MARKET GROWTH** THROUGH M&A

















Accelerate Success in Higher Growth Applications and Markets

- eMobility 🗸
- Renewables
- **Energy Storage**
- Power Conversion
- HVAC 🗸
- Commercial Vehicles



**Expand Geographic** Penetration

- Japan
- Korea
- India



Leverage Core Competencies

- Go-to-Market Strength <
- Technical & Engineering Expertise <
- Global Footprint <

Consistent with strategic M&A priorities



## TRANSPORTATION END MARKETS

### EXTENDING OUR LEADERSHIP

#### **Passenger Vehicle**



- Passive Protection Components
- Automotive Electronics Components
- **High Current Modules**
- Motor Protection
- Sensors
  - Solar
  - Occupant Safety
  - Position

#### **Material Handling**



- Fuses & Fuse Holders
- Power Semiconductors
- Power Distribution Modules
- Contactors
- Relays

How We Expect to Grow **Above Market** 

- Our '21 '25 organic revenue CAGR: high-single digit %, 300 400 bps above market
- Technical leadership & engagement with OEMs, Tier 1s, & channel partners
- Reputation for superior product quality, safety & reliability
- Content growth driven by advanced electronics applications & eMobility



# EXPANDING PORTFOLIO TO DRIVE GROWTH IN

## STRATEGIC MARKETS THROUGH M&A



Switches



Circuit Breakers



**Power Distribution Units** 



#### **ACQUIRED NOVEMBER 2021**

Carling Technologies® NOW PART OF Innovative Designs. Powerful Solutions.





Expertise Applied | Answers Delivered

- eMobility
- Renewables
- **Energy Storage**
- Power Conversion V
- HVAC
- Commercial Vehicles <



Expand Geographic Penetration

Accelerate Success

in Higher Growth

Applications and

Markets

- Japan
- Korea
- India



Leverage Core Competencies

- Go-to-Market Strength <
- Technical & Engineering < Expertise <
- Global Footprint

Consistent with strategic M&A priorities



## LITTELFUSE & CARLING TECHNOLOGIES: COMBINATION OF TWO INDUSTRY LEADING BRANDS STRENGTHENS COLLECTIVE MARKET POSITION



**Accelerates Growth in Strategic Applications &** Markets

- Significant expansion of in-vehicle electronification in transportation markets:
  - Commercial vehicles
    - Heavy-Duty Truck
    - Construction
    - Agriculture
  - Marine
- Strengthened position in 5G telecom, data center & cloud communications infrastructure markets



**Expansion of** Technologies & **Capabilities** 

- **Expands addressable** market with addition of market leading electromechanical & electronic switching, & circuit breaker technologies
- Strengthens engineering, design & test capabilities in switching, controls & software/firmware applications



Leverages Complementary **Customers & Channels** 

- **Expands** customer penetration through complementary & new **OEM** relationships
- Significant overlap in global distribution partnerships bolsters position in channel
- Increased after-market penetration leveraging Littelfuse relationships

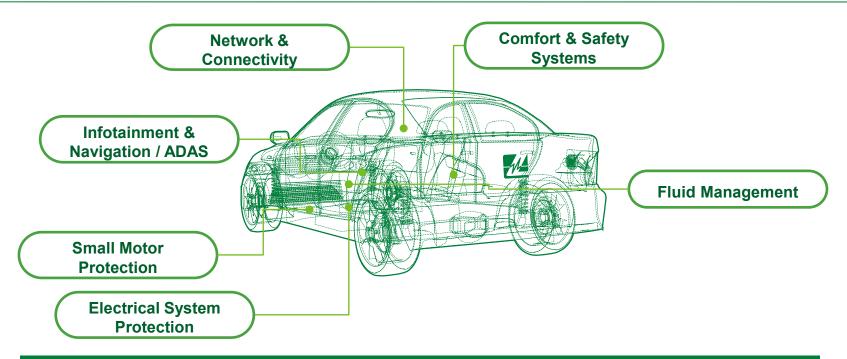


**Enables** Combined **Critical Scale** 

- Economies of scale to leverage technologies & other investments
- Optimization of customer facing & operational structures, leveraging respective strengths
- Added operational infrastructure aligned with global customer base



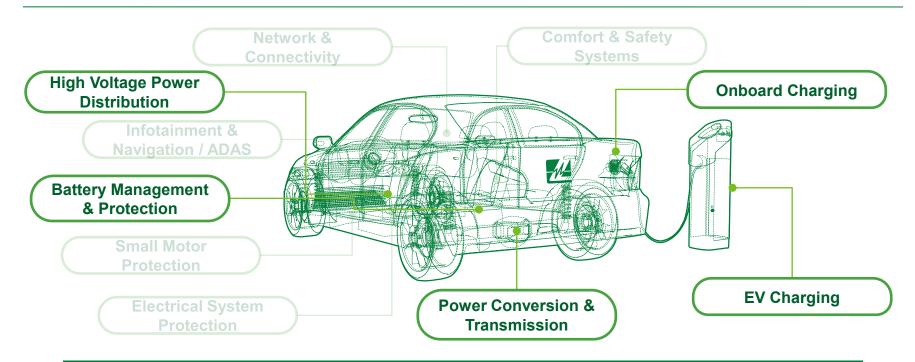
# TRADITIONAL PASSENGER VEHICLES A **LEADING** TECHNOLOGY PARTNER



Littelfuse products have ensured safety & reliability for decades



# **eMOBILITY** & CHARGING INFRASTRUCTURE **ADDITIVE** TO TRADITIONAL PASSENGER VEHICLE **CONTENT**



Littelfuse's eMobility future is built on our strong automotive foundation



# **ELECTRONICS** END MARKETS

### LEVERAGING OUR LEADERSHIP

#### **Building Technologies**



- **Passive Protection Components**
- Magnetic Sensors
- Power Semiconductors
- Solid State Relays

#### **Data Center & Communication Infrastructure**



- Passive Protection Components
- Power Semiconductors

How We Expect to Grow **Above Market** 

- Our '21 '25 organic revenue CAGR: mid-single digit %
- Deep strategic distribution channel & OEM partnerships
- Broad diversity of applications & customer base
- Comprehensive product offering



# 2021 – 2025 FRAMEWORK

## CONTINUED TOP TIER SHAREHOLDER RETURNS

#### **REVENUE**

- Double-digit revenue **CAGR** 
  - 5 7%organic
  - 5 7% from acquisitions

#### **EARNINGS**

- EPS growth > revenue growth
- 17 19% operating margins
- 21 23%**EBITDA** margins

#### CASH FLOW

- 100%+ free cash flow conversion
- Capital expenditures 4 - 5% of revenue

#### **ROIC**

- 5-year goal: high-teens **ROIC %**
- Near-term objective: mid-teens ROIC %

#### CAPITAL **ALLOCATION**

- Return 40% of free cash flow to shareholders
- 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 execution

#### RETURN TO SHAREHOLDERS

#### Dividends

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

#### Share Repurchases

Opportunistic

#### AND

Excess cash available to deploy



# **M&A PRIORITIES**

## **ALIGNED WITH ORGANIC GROWTH STRATEGIES**



Accelerate Success in Higher Growth Applications & **Markets** 

- eMobility
- Renewables
- **Energy Storage**
- Power Conversion
- HVAC
- **Commercial Vehicles**



**Expand Geographic** Penetration

- Japan
- Korea
- India



Leverage Core Competencies

- Go-to-Market Strength
- **Technical & Engineering** Expertise
- Global Footprint

2021 - 2025

Inorganic Revenue CAGR 5 - 7%



# 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



# COMPELLING **INVESTMENT** PROPOSITION A PROVEN SOURCE OF **VALUE** CREATION

- ✓ Positioned within structural growth themes across diverse end markets
- ✓ Focused on high-growth applications that enable above market organic growth through the cycle.
- ✓ High-value, high-opportunity product portfolio
- ✓ Deep customer & distributor relationships
- ✓ Industry-leading profitability & cash generation
- ✓ Strong track record of value-added strategic acquisitions
- ✓ Global technical & application expertise
- ✓ Prioritizing **ESG** for long-term **business** & **stakeholder value**
- ✓ Strong execution led by diverse leadership team



Best-in-class shareholder returns















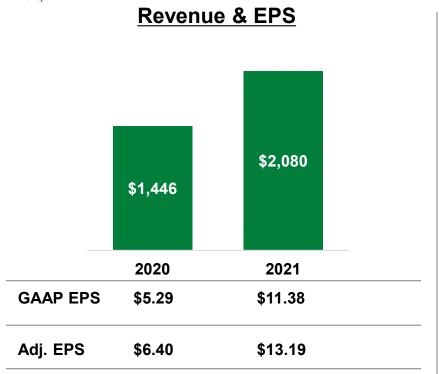




# **Appendix**

## **FULL YEAR 2021 FINANCIAL PERFORMANCE**

(in millions)



#### **Highlights**

- Record revenue, +44% vs. prior year
  - +33% organic vs. prior year
- GAAP operating margin 18.5%; Record adjusted operating margin 19.1%
- +480 bps operating margin expansion vs. prior year despite ongoing inflationary pressures
- Adjusted EPS +106% vs. prior year
- Effective tax rate: GAAP 16.8%; Adjusted 16.1%
- Free cash flow \$283m
  - 100% conversion from net income



## **ELECTRONICS PRODUCT SEGMENT**

(in millions) Revenue \$1,301 \$938 FY-20 FY-21

#### 2021 - 2025 Financial Targets

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







#### **Growth & Profitability Catalysts**

High-Growth Markets: Telecom, Data Centers, eMobility, Automotive Electronics, Renewables, Building & Home Automation

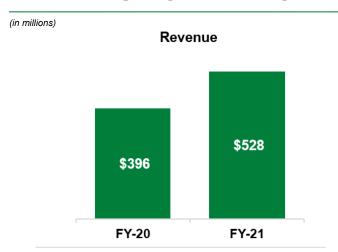
Electronification & Electrification **Driving Content** Growth

Leverage Strong Relationships Through **OEM & Channel Partnerships** 

Margin Expansion Led by Product Management & **Pricing Initiatives** 



### TRANSPORTATION PRODUCT SEGMENT\*



#### 2021 - 2025 Financial Targets

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







#### **Growth & Profitability Catalysts**

High-Growth Markets: eMobility, Commercial Vehicles – MH, HDT & Bus, Construction/Ag Electronification & Electrification Driving Content Growth

Execute Growth
Strategy for Carling
Technologies

Geographic Expansion: Japan, Korea, India, China Margin Expansion Led by Continued Growth & Supply Chain Simplification



## **INDUSTRIAL PRODUCT SEGMENT**

(in millions)

#### Revenue



#### 2021 - 2025 Financial Targets

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







#### **Growth & Profitability Catalysts**

High-Growth Markets: Renewables, Energy Storage, Data Center, eMobility, Automation, HVAC, Industrial Safety

Geographic Expansion & **Customer Extension** 

Execute Growth Strategy for Hartland Controls

Margin Expansion Led by Growth & **Productivity Initiatives** 



#### SUPPLEMENTAL FINANCIAL INFORMATION

#### LITTELFUSE, INC.

#### SUPPLEMENTAL FINANCIAL INFORMATION

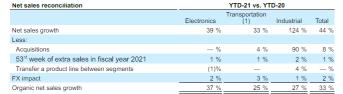
(In millions of USD except per share amounts - unaudited)

Non-GAAP EPS reconciliation				
	YTD-21		YTD-20	
GAAP diluted EPS	\$	11.38	\$	5.29
EPS impact of Non-GAAP adjustments (below)		1.81		1.11
Adjusted diluted EPS	\$	13.19	\$	6.40
Non-GAAP adjustments - (income)/expense				
	YTD-21		YTD-20	
Acquisition-related and integration costs (a)	\$	7.0	\$	2.3
Purchase accounting inventory adjustments (b)		8.4		_
Restructuring, impairment and other charges (c)		2.2		41.7
Gain on sale of fixed assets (d)		(5.0)		
Non-GAAP adjustments to operating income		12.6		44.0
Other expense, net (e)		21.4		2.1
Non-operating foreign exchange loss (gain)		17.2		(14.9)
Non-GAAP adjustments to income before income taxes		51.2		31.2
Income taxes (f)		6.0		3.9
Non-GAAP adjustments to net income	\$	45.2	\$	27.3
Total EPS impact	\$	1.81	\$	1.11
Adjusted operating margin /Adjusted EBITDA				

#### Adjusted operating margin /Adjusted EBITDA reconciliation

	YTD-21		YTD-20
Net sales	\$ 2,079.9	\$	1,445.7
GAAP operating income	385.6		162.4
Add back non-GAAP adjustments	12.6		44.0
Adjusted operating income	\$ 398.2	\$	206.4
Adjusted operating margin	19.1 %	6	14.3 %
Add back amortization	42.7		40.0
Add back depreciation	55.9		56.1
Adjusted EBITDA	\$ 496.8	\$	302.5
Adjusted EBITDA margin	23.9 %	,	20.9 %

- (1) Formerly known as Automotive segment.
- (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) 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 and a \$0.8 million charge for an asset retirement obligation related to the disposal of a business in 2019. 2020 year-to-date amount included a \$1.8 million increase in coal mining reserves, a \$0.2 million charge for an asset retirement obligation related to the disposal of a business in 2019 and \$0.1 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

	(	24-21	YTD-21	
Income taxes	\$	7.6	\$	57.2
Effective rate		12.7 %		16.8 %
Non-GAAP adjustments - income taxes		3.9		6.0
Adjusted income taxes	\$	11.5	\$	63.2
Adjusted effective rate		12.7 %		16.1 %

#### Free cash flow reconciliation

	Q4-21		YTD-21	
Net cash provided by operating activities	\$ 132.6	\$	373.3	
Less: Purchases of property, plant and equipment	(33.0)		(90.6)	
Free cash flow	\$ 99.6	\$	282.7	

