

### **Boston NDRS**

**September 22, 2022** 

### Safe Harbor Statement

The Company's consolidated operating results are affected by a wide variety of factors that could materially and adversely affect revenues and profitability, including the risk factors described in Item 1A of our 2021 Annual Report on Form 10-K. As a result of these and other factors, the Company may experience material fluctuations in future operating results on a quarterly or annual basis, which could materially and adversely affect its business, consolidated financial condition, operating results, and common stock prices. Furthermore, this document and other documents filed by the Company with the Securities and Exchange Commission ("SEC") contain certain forward-looking statements under the Private Securities Litigation Reform Act of 1995 ("Forward-Looking Statements") with respect to the business of the Company. Forward-Looking Statements are necessarily subject to risks and uncertainties, many of which are outside our control, that could cause actual results to differ materially from these statements

Forward-Looking Statements can be identified by such words as "anticipates," "believes," "plan," "assumes," "could," "should," "estimates," "expects," "intends," "potential," "seek," "predict," "may," "will" and similar references to future periods. All statements other than statements of historical facts included in this report regarding our strategies, prospects, financial conditions, operations, costs, plans and objectives are Forward-Looking Statements. These Forward-Looking Statements are subject to certain risks and uncertainties, including those detailed in Item 1A of our 2021 Annual Report on Form 10-K, which could cause actual results to differ materially from these Forward-Looking Statements. The Company undertakes no obligation to publicly release the results of any revisions to these Forward-Looking Statements which may be necessary to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. Any Forward-Looking Statement made by the Company is based only on information currently available to us and speaks only as of the date on which it is made.

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### Bel at a Glance

### Powering, protecting and connecting electronic circuits since 1949

**Connectivity Solutions Power Solutions & Protection Magnetic Solutions** (30% of Net Sales) (30% of Net Sales) (40% of Net Sales) 25.7%\* 9.8%\* 1.800 \$601M\* new NPI's in 2021 **Gross Margin** Adj EBITDA Margin ■ Distribution 11 11 11 DELLEMC OEM CISCO. North America ■ Network & Cloud JOHN DEERE APAC Carrier ALSTOM ■ Industrial/EV 28% ■ Europe **PHILIPS** Military & ORACLE" Aerospace Raytheon LOCKHEED MARTIN \* Trailing twelve months ended 6/30/22



## Bel is in a Period of Change

Appointment of Farouq as CFO (Feb 2021); first external hire onto executive team

Targeted placement of key talent – putting the right people in the right positions

ERP implementation completed mid-2021 provides new visibility of data

Appointment of Jackie Brito to Bel's Board of Directors (Oct 2021)

First ever company-wide cultural assessment (Nov 2021)

First ever multi-day off-site executive strategy session (June 2022)

Revamp of compensation structure based on performance (in progress)

COLLECTIVE FOCUS ON MARGINS - GROWTH OF HIGHER-MARGIN SALES

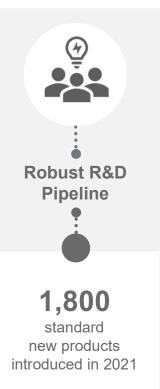
# Why Bel?

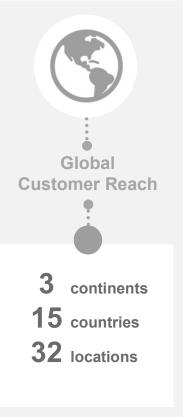


up 24%

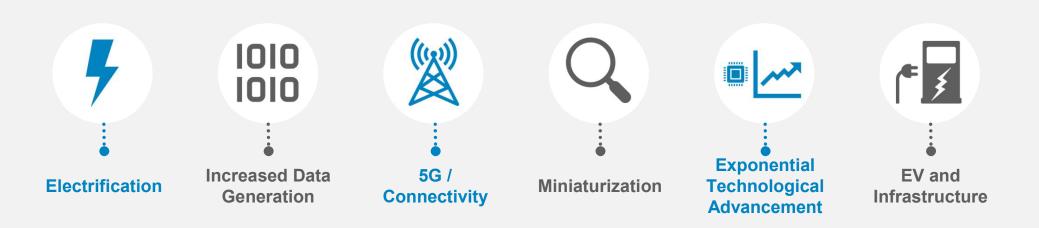
from 12/31/21







## **Tailwinds from Key Sector Fundamentals**

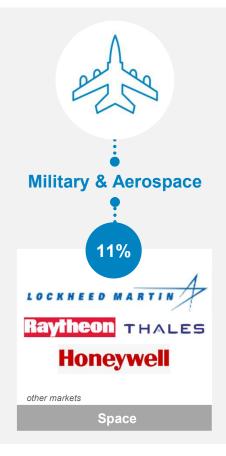


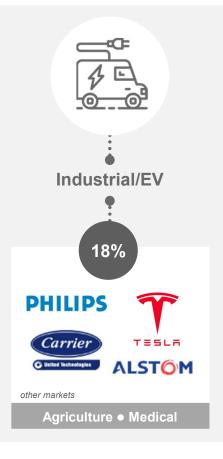
Positive end market trends position Bel for long-term success

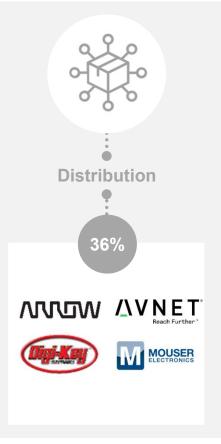


## **Diverse End Markets...**











Sales by End Market based on management estimates

# ...at an Exciting Sectoral Inflection Point

	End Market	Recent Demand	Outlook	Commentary
	Distribution	71	71	<ul> <li>Extends our global reach</li> <li>Mix of customers early in design cycle</li> <li>Broad end customer/market diversity</li> <li>Expansion of private labeling business</li> </ul>
	General Industrial	<b>→</b>	<b>→</b>	<ul> <li>Rail: long life cycle; heavily dependent on government spending</li> <li>Test &amp; Measurement</li> <li>Automation</li> </ul>
<b>₩</b>	Emerging/High-Growth Markets	71	71	<ul> <li>EV: Market leader with over 200 NDA's signed</li> <li>Space: emerging end market</li> </ul>
225	Military & Aerospace	Ä	71	<ul> <li>Military: expected upside from increased spending</li> <li>Aerospace: in early innings of rebound cycle with further ramp up expected in next 12-18 months. Rms acquisition strengthens our position.</li> </ul>
<u></u>	Network & Cloud	71	71	<ul> <li>Significant growth in data generation, storage and transmission</li> <li>Proliferation of IoT, automation and smart applications</li> </ul>



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## Multi-Pronged Strategy for Sustained Growth

Where Have We Come From?

Where Are We Going?

70+

\$500+

))) rms E(OS CUI INC

obel

CUI INC

Reputable **Brands** 

Sales in millions

History of M&A



**Year Legacy** 



**ERP Implementation** 



**Diversified End Markets** 

### **Quality of Revenue**

- Double down on high-growth and emerging markets
- · Focus on quality relationships with the right customers
- Play for favorable positioning on product designs
- Sharpen pricing strategies and practices

### **Optimizing our Cost Footprint**

- People and Culture as a Differentiator
- **Operational and Process Improvement**
- De-emphasizing some revenue/products

Bel is strategically positioned to create value through margin improvement and a focus on key markets and customers

# **Bel's Segment Overview**

	Cinch Connectivity Solutions	Power Solutions & Protection	Magnetic Solutions
End Markets	11% 12% 40% 12% 12% Industrial Network/Cloud Aerospace	11% 7%  38%  Distribution  Network/Cloud  Industrial  Rail  E-Mobility	Network/Cloud ■ Distribution ■ Industrial
Applications	Military and Aerospace     Industrial     Data Communications     Transportation     Construction (premise wiring)     Oil and gas	Networking and data storage     Industrial     Rail     Lighting     Medical     Electric vehicles and equipment     Consumer	<ul> <li>Data and Telecommunications (Networking Infrastructure Switching, Servers and Storage Devices)</li> <li>Industrial</li> <li>Medical</li> <li>Alarm and Security Systems</li> <li>Lighting</li> <li>Home Networking</li> </ul>
Select Products	Harsh Environment Fiber Optics     Connectors and Cable Assemblies – optical, fiber, circular     Applications specific	Front-end (AC-DC) power supplies Board mount power (BMP) Industrial power products e-Mobility converters and inverters Circuit protection	Integrated Connector Modules (ICMs)     Power Transformers     Power Inductors     Discrete Components
Customers	GENERAL Raytheon  LOCKHEED MARTIN  JOHN DEERE	ALSTOM Linked in	Hewlett Packard Enterprise SIEMENS  Hewlett Packard VAR JAN medical systems
Financial	\$172.3 \$150.7 \$165.0 \$173.7	\$163.5 \$181.5 \$218.0 \$248.8	\$156.5 \$133.6 \$160.4 \$178.8
Overview  Revenue	25.8% 26.4% 25.9%	20.1% 25.1% 27.0% 28.0%	21.9% 24.8% 21.3%
Gross Margin	2019 2020 2021 LTM Q2-22	2019 2020 2021 LTM Q2-22	2019 2020 2021 LTM Q-22



# **Case Study: Commercial Aerospace**



FQIS (7)
(used in fuel tank to monitor fuel quantity)

Dura-Con (4)

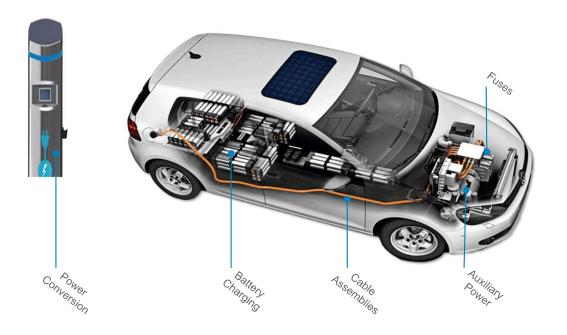
(used in navigation controls; carries both power and signal)

Omega (5,500)

(general avionics connector for power and signal; used throughout aircraft – undercarriage deployment hydraulics, flight controls, navigation, mechanical systems and lighting)

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# **Case Study: eMobility**





Agriculture & Farm Equipment, Buses, Food Trucks, Hybrid & Electric Vehicles, Light Duty Commercial Vehicles, Marine & Boats, Medium & Heavy-Duty Commercial Vehicles, Off Road Vehicles, Work Trucks

Ranges from \$1,500-\$15,000 of Installed Power per Vehicle









Featured Products



# Case Study: Cisco 9400



The Catalyst 9400 Series is the next generation of the industry's most widely deployed enterprise switching platform... These modular access switches are built for security, IoT, and cloud. They deliver state-of-the-art high availability, support up to 9 Tbps, provide the latest in 90-watt UPOE+, and form one of the building blocks for SD-Access, Cisco's leading enterprise architecture.

- Cisco website

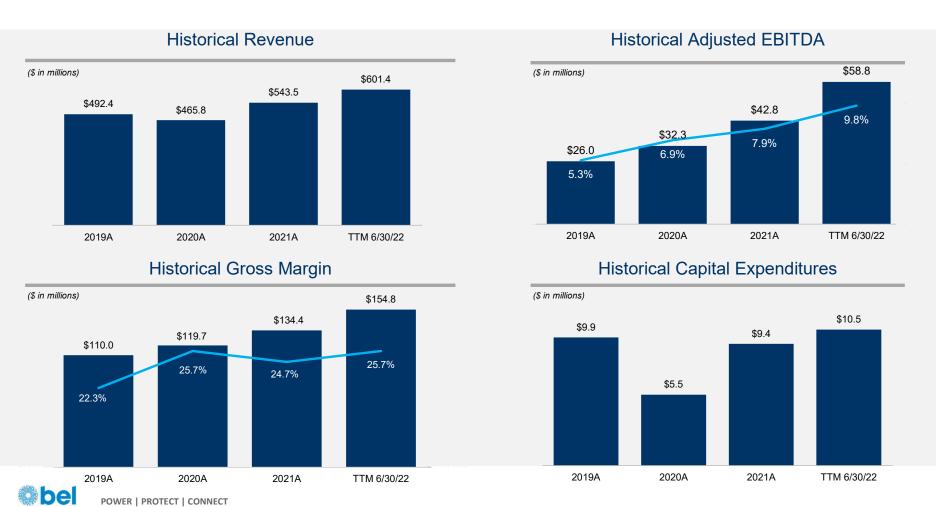
# Internal Board level components:

- Fuses
- DC/DC isolated board mount converters
- · DC/DC point-of-load converters
- · Passive jack communications ports

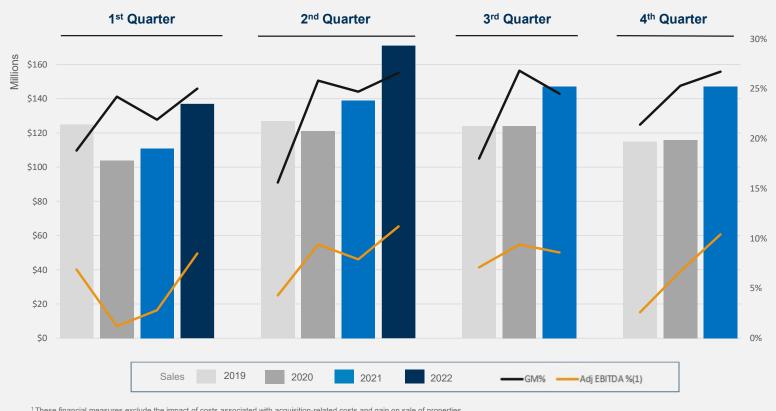
#### **Multiport ICMs**

- 1G to 10G port speeds
- 15-90W PoE capability

### **Historical Financial Performance**



# **Quarterly Trend**



#### 2020

Margins favorably impacted by tariff refunds and Chinese subsidies (COVID)

#### Q2-21 / Q3-21

Margin compression on higher sales as pricing does not yet reflect higher material costs.

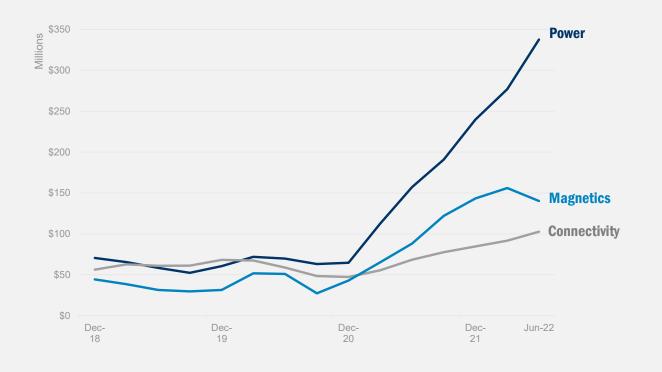
#### Q4-21 / 2022

Margin expansion on higher sales as new pricing starts to take effect in Q4-21

<sup>&</sup>lt;sup>1</sup> These financial measures exclude the impact of costs associated with acquisition-related costs and gain on sale of properties.



# **Backlog by Product Group**



#### **GROWTH HIGHLIGHTS**

#### Power:

- EV bookings of \$50M in 2021; \$18M H1-22
- Strong performance in fuses more than 3x backlog from Dec 2020
- Inclusion of EOS backlog of \$18M at 6/30/22 (acq Mar-21)
- Strong demand from networking customers

#### **Magnetics:**

- Tapering off in demand from networking customers

#### **Connectivity:**

- Partial rebound of commercial aerospace demand
- Passive connector backlog up over 5x since Dec 2020, partially due to rebound in demand from premise wiring customers





# **Today's Presenters**



Farouq Tuweiq
Chief Financial Officer

- Mr. Tuweiq became the Company's Chief Financial Officer in January of 2021
- Previously, Mr. Tuweiq worked at BMO Capital Markets, where he led and helped build the Industrial Technology Investment Banking practice
- Mr. Tuweiq earned his BA in Finance and MS in Accounting from Michigan State and his MBA from Georgetown University



Lynn Hutkin
Director of Financial
Reporting

- Ms. Hutkin joined Bel in 2007, was promoted to Director of Financial Reporting in 2017 and was additionally appointed as the Company's Principal Accounting Officer and Secretary in 2021
- Previously, Ms. Hutkin was Director of External Financial Reporting and Human Resources for CD&L, Inc.
- Ms. Hutkin earned her BS of Accountancy from Bentley College and is an active CPA

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# **Cinch Connectivity Solutions**

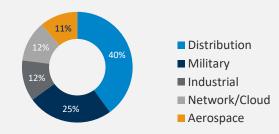
#### **Products**

- Harsh Environment Fiber Optics
  - High-speed transceivers and media converters
  - Expanded beam optical connectors
- Copper-based Connectors and Cable Assemblies:
  - Mil-spec circular and rectangular
  - RF (radio frequency) and Ethernet connectivity

### **Applications**

- Military and Aerospace
- Industrial
- Data Communications
- Transportation
- Construction (premise wiring)
- Oil and Gas

### Sales by End Market<sup>1</sup>



#### **Select Customers**





### **Select Competitors**









<sup>1</sup> Sales by End Market based on management estimates

power | protect | connect

<sup>&</sup>lt;sup>2</sup> Data for trailing twelve months ended June 30, 2022 and 2021 (\$ in millions)

<sup>&</sup>lt;sup>3</sup> Data as of December 31, 2021 and June 30, 2022 (\$ in millions)

### **Power Solutions & Protection**

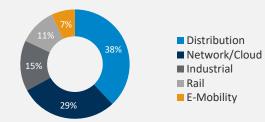
#### **Products**

- Front-end (AC-DC) power supplies
- Board mount power (BMP)
- Industrial power products
- · e-Mobility converters and inverters
- Circuit protection

### **Applications**

- · Networking and data storage
- Industrial
- Rail
- Lighting
- Medical
- Electric vehicles and equipment
- Consumer

### Sales by End Market<sup>1</sup>



#### **Select Customers**



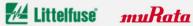




### **Select Competitors**











<sup>&</sup>lt;sup>2</sup> Data for trailing twelve months ended June 30, 2022 and 2021 (\$ in millions)

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## **Magnetic Solutions**

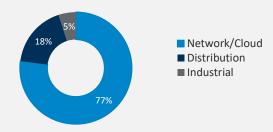
#### **Products**

- Integrated Connector Modules (ICMs)
- Power Transformers
- Power Inductors
- Discrete Components

### **Applications**

- Data and Telecommunications (Networking Infrastructure Switching, **Servers and Storage Devices)**
- Industrial
- Medical
- Alarm and Security Systems
- Lighting
- Home Networking

### Sales by End Market<sup>1</sup>



#### **Select Customers**







### **Select Competitors**







<sup>&</sup>lt;sup>1</sup> Sales by End Market based on management estimates

<sup>&</sup>lt;sup>2</sup> Data for trailing twelve months ended June 30, 2022 and 2021 (\$ in millions)

<sup>&</sup>lt;sup>3</sup> Data as of December 31, 2021 and June 30, 2022 (\$ in millions)

## **Share Information**

#### **Key Statistics (as of 9/19/22)**

Stock Price	BELFA: \$28.79 BELFB: \$24.93
Total Shares Outstanding	12,518,000
Market Cap	\$320M
Enterprise Value	\$366M
Dividend Yield	1.1%



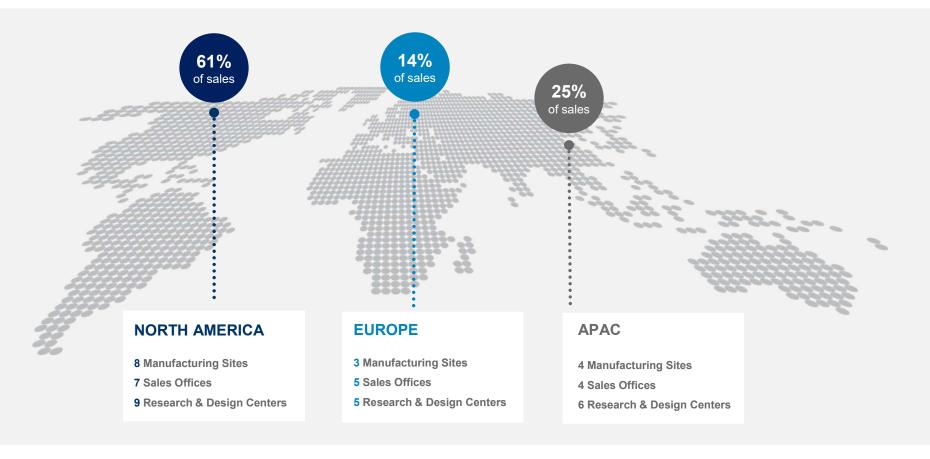


# **Balance Sheet Highlights**

\$ in millions	June <b>2022</b>	December <b>2021</b>
Cash	\$66	\$62
Debt	113	113
Equity	226	209
Working Capital	232	217
Current Ratio	2.8 to 1	2.9 to 1
Inventory Turns (excl R&D)	3.1x	3.1x
DSO	53 days	54 days
Leverage Ratio	1.67x	2.11x



## **Global Presence**





POWER | PROTECT | CONNECT

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### **Product Set Overview**



The Bel family of products has provided innovative, application specific solutions and unparalleled service to diversified markets for ~70 years, establishing Bel as a world leader in Magnetics, Power Solutions & Protection and Interconnect

power | pro

## Bel's ESG Journey: Underway



#### **Environmental**

- Minimize our impact on the environment
- Create a more sustainable tomorrow
- Make changes big & small to reduce consumption



#### Social

- · Diversity and inclusion at all levels
- · All perspectives, opinions are encouraged to be heard
- Giving back to our global community is a priority



#### Governance

- Trust, integrity & accountability at all levels of the organization
- Continual alignment of our policies, practices and priorities to align with the best interests of our associates, shareholders, and other stakeholders

Bel is committed to creating a better tomorrow by understanding how our actions impact the world around us.

We accomplish this through tangible steps, big and small, that can be taken to invest in our communities, minimize the impact to our environment and ensure alignment of interest of all parties.

As an organization that thrives on learning and continuous improvement, Bel welcomes and embraces this journey.

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