

# **Hubbell Incorporated 2020 Investor Day**

March 3, 2020



### **Forward Looking Statements**



Certain statements contained in this presentation may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements may be identified by the use of forward-looking words or phrases such as "outlook", "expected", "projected", "scheduled", "could", "believe", "anticipated", "on track", "target", "strategy", "should" and others, and include statements regarding our expectations and method for generating value and attractive returns for shareholders; projections regarding generation and use of cash for 2020 to 2023; our capital allocation strategy; our expected market penetration strategy; expectations regarding the ability of our robust new product development pipeline to accelerate organic growth; our projected 2023 financial targets; projected operating results; restructuring and related activities, including projected restructuring and related targets and expectations regarding R&R investment generating significant long-term savings; and expected footprint consolidation initiatives and projected footprint reduction targets. Such forward-looking statements involve numerous assumptions, known and unknown risks, uncertainties and other factors which may cause actual and future performance or achievements of the Company to be materially different from any future results, performance, or achievements expressed or implied by such forward-looking statements. Such factors include, among others: the effects of tariffs and other trade actions taken by the U.S. and other countries; the impact of U.S. tax reform legislation; the impact of and the ability to complete strategic acquisitions and integrate acquired companies; the impact of certain divestitures; achieving sales levels to fulfill revenue expectations; unexpected costs or charges, certain of which may be outside the control of the Company; changes in material costs; the level of price increases or discounts; restructuring and cost reduction actions; pension expense; general economic and business conditions; foreign exchange rates; international trade policy; and competition. For additional information identifying factors that may cause actual results to vary materially from those stated in the forward-looking statements, refer to our most recent 10-K for the year ended December 31, 2019 and subsequent SEC filings that are filed with the SEC and are also available at www.hubbell.com.

### Today's Agenda



8:30

#### Introduction

Dan Innamorato, Senior Director of Investor Relations

#### **Hubbell Overview and Strategic Vision**

Dave Nord, Chairman & CEO | Gerben Bakker, President & COO

#### **Capital Allocation**

Bill Sperry, EVP & CFO

# Operational Excellence and Footprint Optimization

Susan Huppertz, VP of Operations







### **Hubbell Utility Solutions**

Allan Connolly, Group President

#### **Hubbell Electrical**

Rodd Ruland, Jim Farrell, Darrin Wegman, Group Presidents

#### **Long-Term Financial Targets**

Bill Sperry, EVP & CFO

#### **Closing Remarks**

Dave Nord, Chairman & CEO







# **Hubbell Overview and Strategic Vision**

Dave Nord | Chairman & CEO Gerben Bakker | President & COO



### **Key Messages**



Leading positions in attractive industries with long-term customer relationships based on strong brands, product quality and reliability



- Passionate leadership team dedicated to a common long-term strategic vision
- Portfolio strategically aligned to energy efficiency megatrends and uniquely positioned to solve critical infrastructure problems

### **Hubbell At A Glance (NYSE: HUBB)**



#### **Leading Manufacturer of Quality Electrical and Utility Solutions**

**Company Statistics** 

1888 Founded

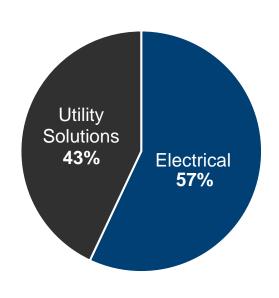
\$8.0B Market-cap (1) Shelton, CT Headquarters

~18,800 Total Employees 2,400 **Patents** 

#### **2019 Financial Highlights**

Sales	\$4.6B
Adj. Operating Margin <sup>(2)</sup>	14.6%
FCF <sup>(2)</sup>	\$498M
Adj. FCF Conversion <sup>(2)</sup>	112%
Adj. Diluted EPS <sup>(2)</sup>	\$8.12

### **Sales by Segment** 2019 Sales: \$4.6B



#### **Nine Countries of Operation**



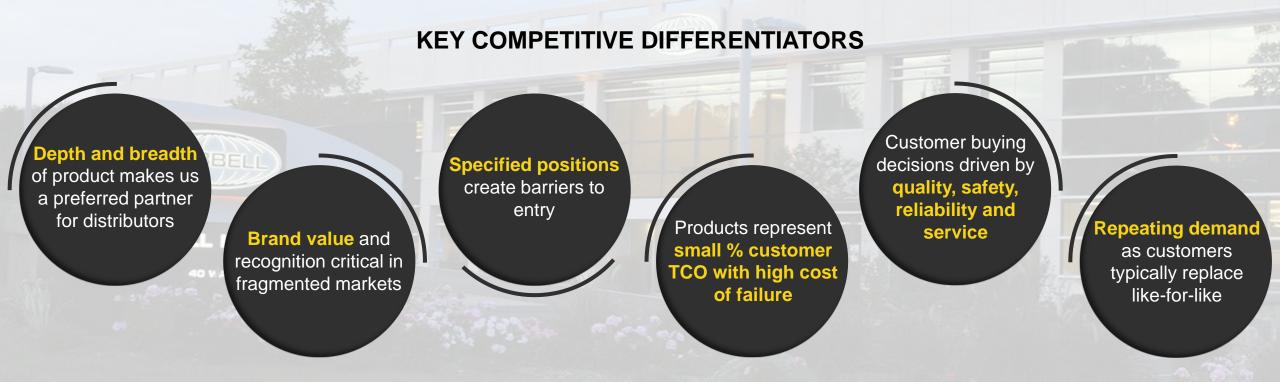
130+ Year Tradition of Growth and Innovation with a Focus on Delivering High-Quality, Reliable Products and Solutions

### **Differentiated Value Proposition**



#### **WHO WE ARE**

- Mission-critical, highly-engineered electrical and utility solutions with best-in-class quality, reliability and safety
- ▶ 130+ year history with the best people in the industry and a deep commitment to serving our customers



**Enabling Customers to Operate Critical Infrastructure Safely, Reliably and Efficiently** 

### **Deep and Capable Leadership Team**





**Dave Nord** Chairman & CEO



Gerben Bakker President & COO



**Bill Sperry EVP & CFO** 



**Susan Huppertz** VP, Global Operations



**Alexis Bernard Chief Technology** Officer



**Katrina** Redmond Chief Information Officer



**Stephen Mais** SVP, Human Resources



**Katherine Lane** VP, General Counsel & Secretary



Jim Farrell Group President, Lighting



**Rodd Ruland** Group President, Construction & Energy



**Darrin Wegman** Group President, Commercial & Industrial



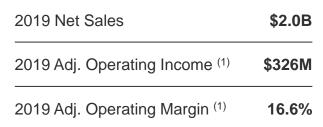
**Allan Connolly** Group President, **Utility Solutions** 

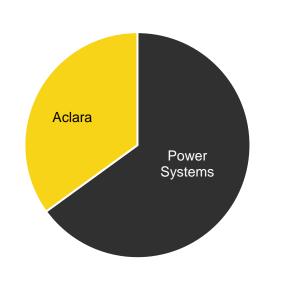


### **Two Complementary Business Segments**



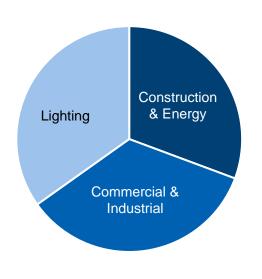








2019 Net Sales	\$2.6B
2019 Adj. Operating Profit (1)	\$343M
2019 Adj. Operating Margin (1)	13.1%



Applications serving electrical utilities, water and gas utilities, telecom and civil construction markets















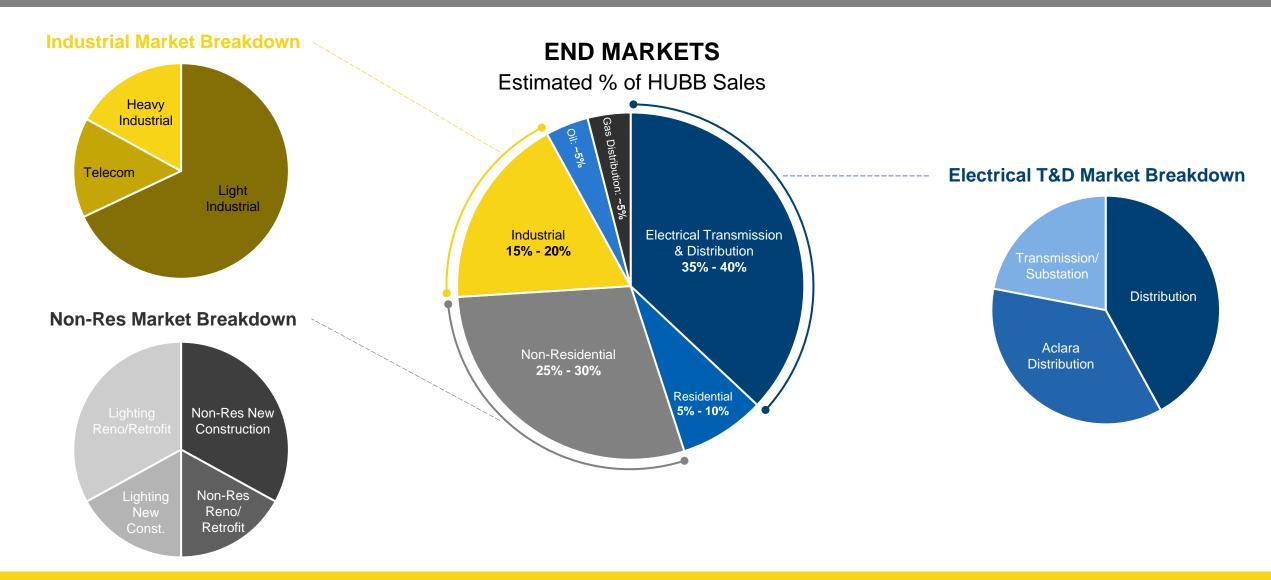




**Broad Range of Critical Components** 

### **Serving a Focused Set of End Markets**





### **Strategically Aligned to Megatrends**





- Renewables growth increasing complexity and stress on an aging grid
- Decreasing cost of generation driving secular investment shift to T&D
- Ongoing focus on energy efficiency leading to building renovation/retrofit



- Extreme weather events driving replacement of grid infrastructure
- Heightened emphasis on programmatic grid hardening to mitigate potential environmental impacts



- Accelerating population density driving need for load sharing and peak shaving grid technology
- Migration to cities leading to commercial building and housing development



- Emerging smart grid technology generating valuable insights and improving reliability of the electrical grid
- Evolving building technology enables layering of smart capabilities over installed base of electrical products

### Why We Are **Well Positioned**

- Leading market position in electrical T&D components with best-inclass reliability, quality and service
- Unique Hubbell + Aclara combination positions us to solve critical problems for our utility customers
- Large installed base of electrical products with strong brand value and domain expertise

Increased Need for High Quality Components and Solutions Driving Sustainable Long-Term Growth

### **Uniquely Positioned to Solve Critical Infrastructure Problems**



#### In Front of the Meter The Edge **Behind the Meter** Utility **Distribution Transmission Diversified Applications Owner / Operator** Electric Non-Residential Gas Residential Water Industrial Telecom Oil

Leading Positions Across the Energy Infrastructure: From the Backbone to The Edge Energy Transmission/Distribution, Consumption, and Data Collection/Analysis/Control



Leadership Position in Infrastructure Components Enables Integrated Customer Solutions

### **Our Strategic Pillars**





#### **Serve Our Customers**

## Supplier of choice across channels and verticals

- On-time delivery
- Consistent commitment to quality
- Expand e-Commerce capabilities



#### **Grow the Enterprise**

# Long-term MSD revenue growth

- Active NPD
- ✓ R&D optimization
- Acquisition investment and integration
- Coordinated enterprise selling



#### **Operate with Discipline**

# Long-term mid to high teens Adj. OP margins (1)

- Footprint optimization
- ✓ SKU rationalization
- Pricing and productivity offsets cost inflation
- Inventory and working capital management



#### **Develop Our People**

# World-class workforce with capabilities to achieve our strategy

- Hubbell University
- Performance culture with incentives aligned to results
- ✓ Inclusion and diversity

### **Focused Strategy Guides Everything We Do**



# **Capital Allocation**

Bill Sperry | EVP & CFO



### **Key Messages**



Leading positions in fragmented markets provide unique consolidation opportunities



Proven bolt-on acquisition track record with a strong balance sheet

Identifying high growth/margin markets for targeted investment

### **Large and Fragmented Addressable Market**



US ELECTRICAL PRODUCTS MARKET

~\$112B

Apparatus ~\$20B

Large, Global Competitors

- Distribution Equipment
- Switchgear
- Circuit Protection
- Motors

Electrical Components and Connectors

~\$58B

Hubbell's Focus

- Utility Products
- Wiring Devices and Systems
- Connectors and Fasteners
- Industrial Controls
- Tools and Test Equipment
- Enclosures
- Lighting Fixtures and Controls

Commodity Products

High Volume, Low Margin

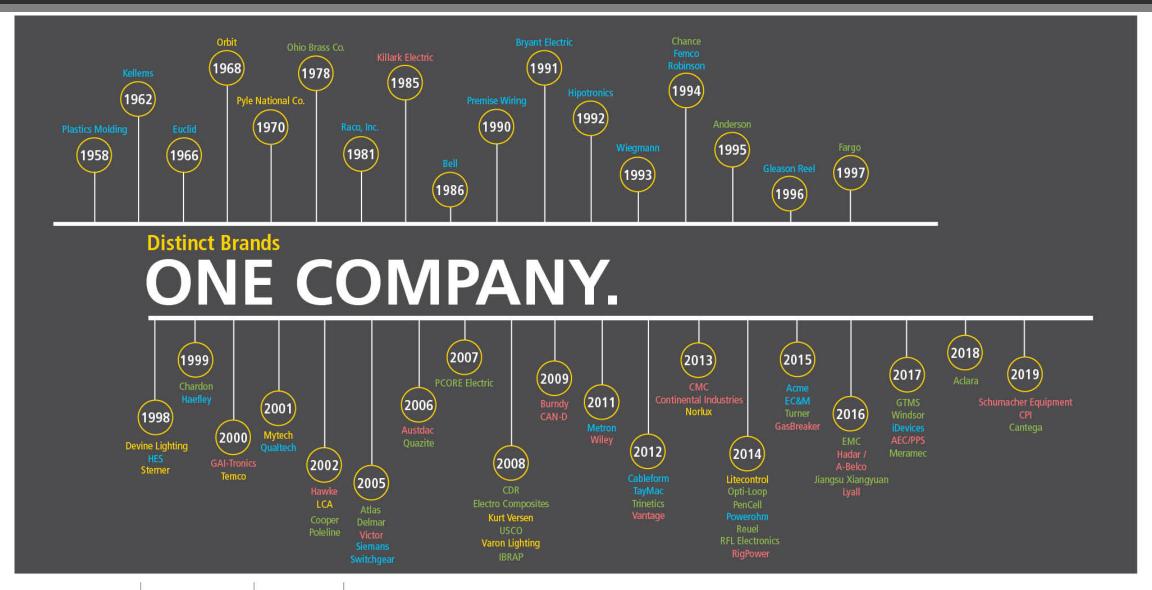
- Wire and Cable
- Lamps and Ballasts
- Conduit

**Focused on Competing Where We Can Win and Earn Attractive Returns** 

Sources: IBIS and NAED. Hubbell 2020 Investor Day 16

### **Proven Track Record of Successful Acquisitions**





Commercial & Industrial

Construction & Energy

Lighting

Power Systems

### **Hubbell Bolt-On Acquisition Playbook**



#### TARGET PROFILE

- Typically privately-held
- Cultivate long-term relationships with owners and often avoid auctions
- Differentiated positions in attractive industries
- Fills existing product/technology gap
- Strong brand and product quality
- Talented management team

#### **HOW WE CREATE VALUE**

- Enhanced market access through our distribution network accelerates sales and reduces cost
- R&D and engineering collaboration across product families feeds NPD
- Long-term footprint consolidation opportunity drives scale efficiencies
- Back office consolidation drives cost synergies



### **VALUE GENERATED** FOR SHAREHOLDERS

- Double-digit ROIC
- Driving sales growth at 2x markets over the long-term
- Mitigating risk by investing in products and technologies with proven market acceptance
- Providing investors unique access to attractive private market deals

### **Bolt-On Acquisition Scorecard**



	PAST 5 YEARS (1)	PAST 10 YEARS (1)	PAST 20 YEARS (1)
Amount Invested	~\$600M	~\$1.3B	~\$2.2B
# of Acquisitions	15	33	55
Average Purchase Price	~\$40M	~\$40M	~\$40M
Average Sales	~\$25M	~\$30M	~\$25M
Average EBITDA Multiple	~9.5x	~8.5x	~8.5x
Average ROIC	Low teens	Low teens	Low teens

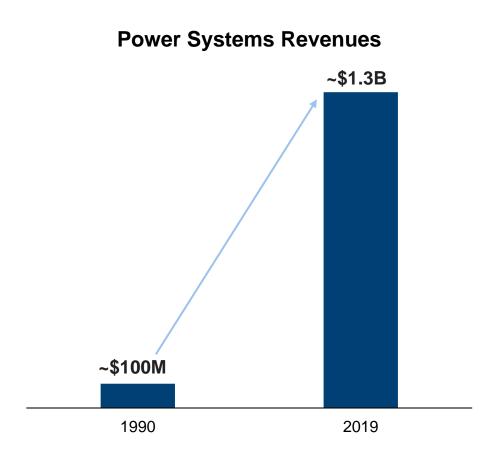
### **Deploying Capital Prudently, Programmatically and Effectively**

### **Case Study: Power Systems**



### INVESTING STRATEGICALLY

- Built the leading market share position in attractive industry
- Critical T&D components represent small % of utility TCO with high cost of failure
- Secular grid modernization growth tailwinds
- Depth and breadth of product increases value to customer



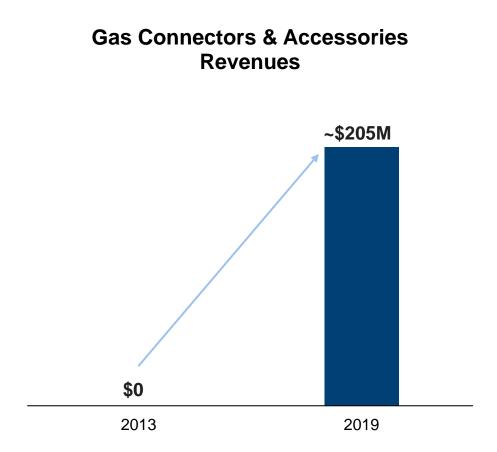
\$ Invested	~\$800M	
# Acquisitions	26	
Acquisition Timespan	~30 years	
Avg. Acquisition Multiple	~9x EBITDA	
Last 3 Years Organic CAGR	+MSD	
Adjusted OP Margin Profile	High teens	
ROIC	Low teens	

### Case Study: Gas Distribution



### INVESTING STRATEGICALLY

- Building a leading position in an attractive industry
- Critical components represent small % of utility TCO with high cost of failure
- Secular tailwinds from aging infrastructure and regulatory requirements
- Strategic fit with product and customer overlap across
   Electrical and Utility Solutions



\$ Invested	\$215M	
# Acquisitions	4	
Acquisition Timespan	4 years	
Avg. Acquisition Multiple	~9x EBITDA	
Last 3 Years Organic CAGR	+HSD	
Adjusted OP Margin Profile	Mid teens	
ROIC	Low teens	

**Strategically Investing to Build Industry Leading Positions in Attractive Markets** 

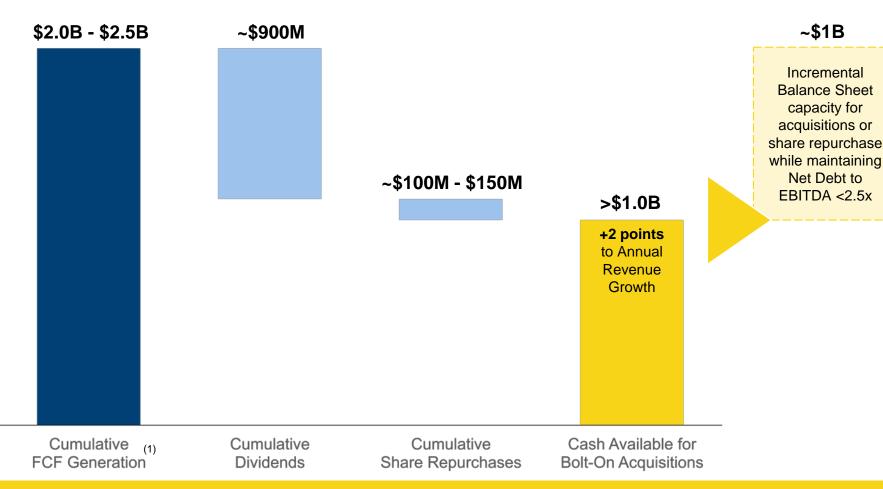
### Balanced Capital Allocation with a Focus on Bolt-on Acquisitions



# CAPITAL ALLOCATION STRATEGY

- Grow CapEx in line with sales while increasing investment in automation
- Grow dividends in line with earnings
- Repurchase shares to at least offset dilution
- Deploy excess cash to acquire differentiated brands and products in attractive industries

### 2020 - 2023 Expected Generation and Use of Cash



**Strong Balance Sheet and Cash Flow Generation Support Active Capital Deployment** 

### **Summary: Capital Allocation**





#### **Serve Our Customers**

- Depth and breadth of portfolio increases value to customers
- Differentiated product offerings which solve critical infrastructure problems



#### **Grow the Enterprise**

- Complementary product offerings provide enhanced R&D, NPD and cross-selling capabilities
- ✓ Acquisitions drive long-term sales growth at 2x markets



#### **Operate with Discipline**

- Ongoing cost savings and consolidation opportunities
- Strong track record of acquisition integration



#### **Develop Our People**

- Developmental opportunities across businesses produce well-rounded leaders
- Acquiring organizational talent with diversity of knowledge and experience



# **Operational Excellence and Footprint Optimization**

Susan Huppertz | VP of Operations



### **Key Messages**



1 Operational transformation underway and driving margin expansion



2 Building a strong culture of operational excellence to ensure consistent execution

3 Footprint consolidation generating significant savings and a more efficient cost structure

### **Operational Transformation Underway**



#### **Outside Four Walls**





 Leveraging economies of scale (people, machines, processes)

#### **Supply Chain**

- Regional Supply for Regional Manufacture for Regional Consumption
- Connecting front-end with back-end

#### **Sales and Operations Planning**

Alignment between sales/marketing and operations/planning to optimize inventory



#### **Inside Four Walls**





#### **Materials and Warehouse Management**

- Business process blueprints
- Governance
- Standard suite solutions
- Enterprise inventory strategy

#### **Factory Management**

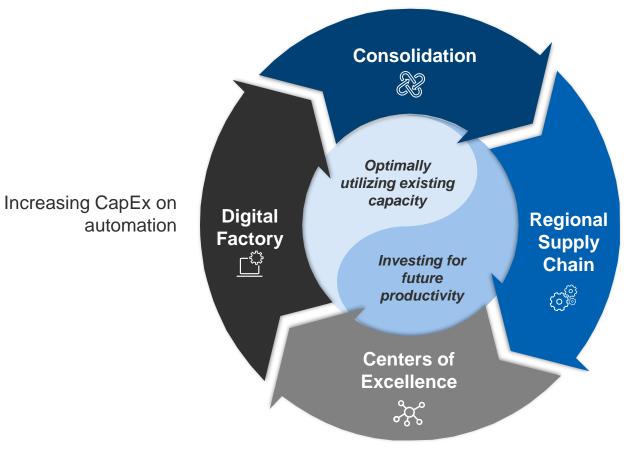
- Plant monthly performance reviews
- EH&S
- Lean
- Automation and digital factory

**Building an Integrated Operations Function with World-Class Capabilities** 

### **Footprint Optimization Overview**



Reducing number of sites by ~25% from 2018 to 2023 (1)



Shifting production to large facilities and low-cost regions

Co-locating core technical competencies and common product lines

**Maintaining Quality, Reliability and Service During Transition Process** 

<sup>1</sup> Assumes no acquisitions Hubbell 2020 Investor Day 27

### **Establishing Centers of Excellence for Core Competencies**



#### **Product Families and Current Number of Sites**



Streamlining
Core Processes
within Centers
of Excellence

Foundry

**Metal Stamping** 

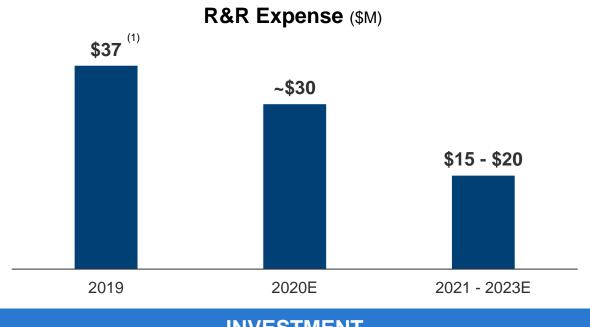
Molding

Machining

Casting

### **Restructuring Investment**



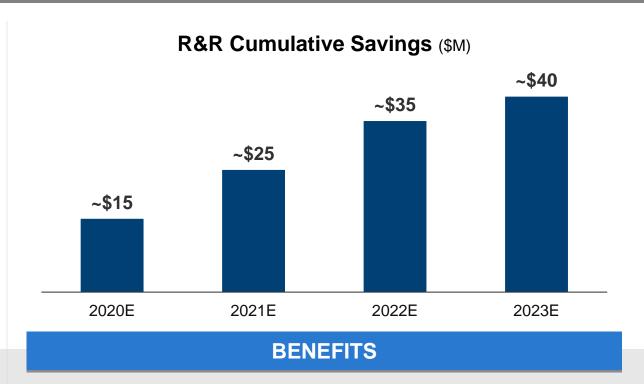


INVESTMENT

2019 - 2020

Accelerated footprint optimization investment 2021 - 2023

Ongoing footprint optimization investment



~3 year

Average Payback Period

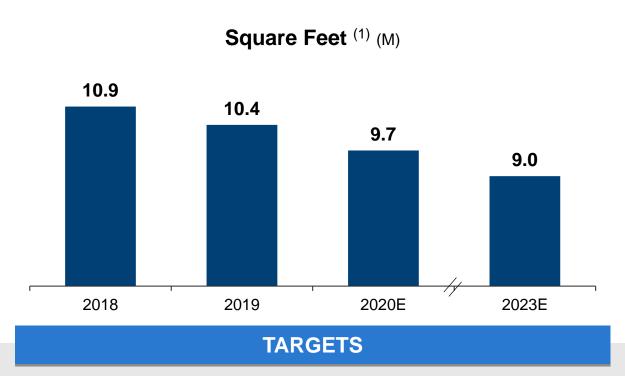
20bps - 30bps

Contribution to **Annual OP Margin** Expansion

**Investment Generating Significant Long-Term Savings** 

### **Sales per Square Foot**





>1M Sq. Ft. ~2M Sq. Ft. Reduction

by 2023

Sales per Square Foot (2) \$550+ ~\$485 \$440 \$410 2018 2023E 2019 2020E **TARGETS** 

> ~20% Improvement by 2020

>30% **Improvement** by 2023

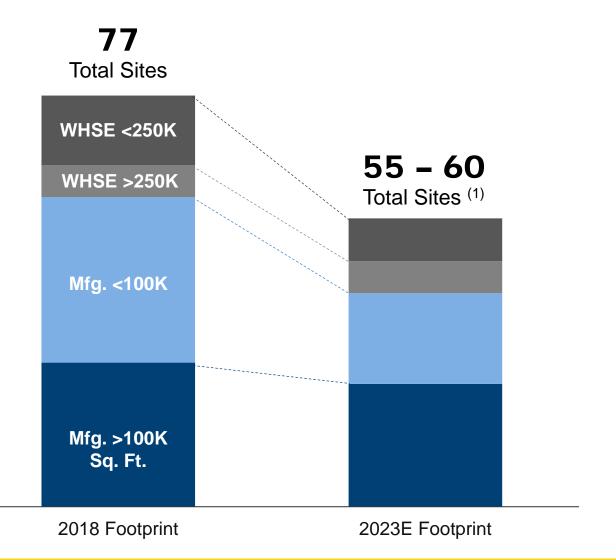
#### **Significant Footprint Reduction Driving Improved Operational Efficiency**

Reduction

by 2020

### **Targeting Significant Reduction in Footprint**







**Consolidating High Cost and Subscale Facilities** 

<sup>1</sup> Site reduction targets assume no acquisitions.

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### **Summary: Operational Excellence and Footprint Optimization**





#### **Serve Our Customers**

- Strengthening delivery service performance
- Ensuring consistent quality
- Inventory optimization matching customer needs with right product in right place



#### **Grow the Enterprise**

- Optimizing capacity utilization
- Improved scale through footprint consolidation
- Enterprise Operations Group to share best practices across businesses



#### **Operate with Discipline**

- Standardized scorecards for all plants and warehouses globally
- ✓ Monthly operations reviews
- Gemba walks, root cause analysis and cycle count certifications
- Unwavering commitment to safety culture



#### **Develop Our People**

- Lean, EHS and quality internal certifications
- Required annual training
- Culture of empowerment and accountability
- Investing in operations talent within the businesses as well as at the fuctional level



# **Hubbell Utility Solutions**

Allan Connolly | Group President



### **Key Messages**



Secular T&D growth as utilities invest to upgrade/modernize an aging grid



Power Systems benefitting from leading position in an attractive industry

Aclara extends our technological capabilities and broadens exposure to water and gas

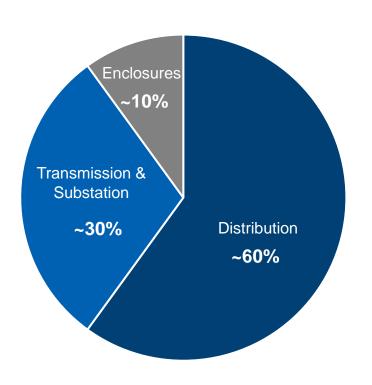
Best-in-class Utility Solutions platform

### **Power Systems – Business Group Overview**



### **SALES BY BUSINESS**

~\$1.3B 2019 Sales



	Distribution	Transmission & Substation	Enclosures
Products	Arresters • Insulators • Connectors • Switches • Fuses • Bushings • Anchors • Pole-line hardware		Above ground and underground enclosures
Brands	ANDERSON CHANGE FARGO MER DUSCO CHANGE PARGO	AMEC PCORE	Muazite Hot Box
End Markets	Electrical Distribution	Electrical Transmission Electrical Substation	Electrical Distribution Telecom Water/Gas/Civil Industrial
Growth Drivers	Utility investment in grid upgrades and maintenance	Electrical transmission projects  Utility investment in grid upgrades and maintenance	Telecom investment Fiberoptic buildouts Non-residential construction

### **Leading Brands and Differentiated Products**

### **Power Systems – Leading Position in Utility Components**





**Largest Array of Mission-Critical Utility Components** 

## Power Systems – New Product Development



## Safety and Environmental



Fire Rated Distribution Arrester

New and retrofit designs

International Growth



MV Circuit Breaker

**Industrial applications** 

Grid Hardening



**Composite Cross Arms** 

Stronger and longer lasting

## Reliability



Low Voltage Transformers and CTs

Precision measurement for system monitoring

## **Power Systems – Electrical Distribution Markets**



### Critical investments to improve reliability

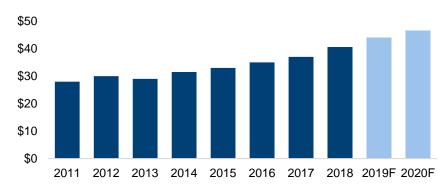
- Grid hardening and storm mitigation
- Replacing of aging infrastructure
- CapEx versus O&M focused initiatives
- Grid modernization investments ramping
  - Customer studies and business cases leading to deployments
  - 7% CAGR in distribution automation investment from 2018-2023<sup>1</sup>

"Most T&D lines were constructed in the 1950s and 1960s and are at full capacity."

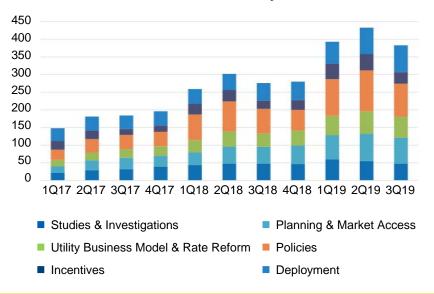
American Society of Civil Engineers Infrastructure Report Card "Aging infrastructure cited as #1 most challenging issue facing electric utilities."

Black & Veatch Survey

#### North America Distribution CapEx Spend (2) (\$B)



#### **US Grid Modernization Actions by Quarter** (3) (# of Actions)



## Strong Growth Driven by Aging Infrastructure and Grid Modernization

## **Power Systems – Electrical Transmission Markets**

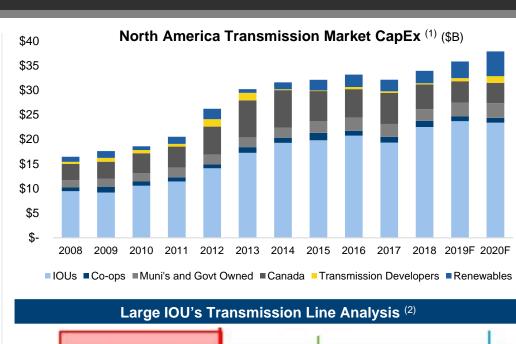


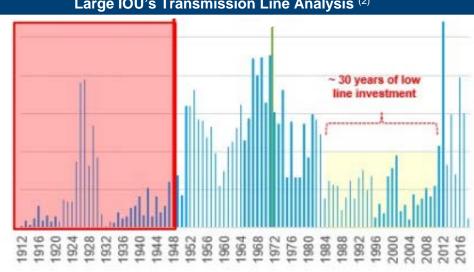
- Critical investments to improve reliability
  - Replacing of aging infrastructure
- Integration of renewables requires new transmission miles
- Large potential projects on the horizon
  - Permitting and policy dependent
- Utilities outsourcing more to EPCs
- Physical / cybersecurity concerns

"70% of transmission lines are 25 years or older."

US DOE Grid Modernization Multi-Year Program Plan

"Renewables cited as the #1 driver of new transmission investment, followed by resilience and reliability." Black & Veatch Survey





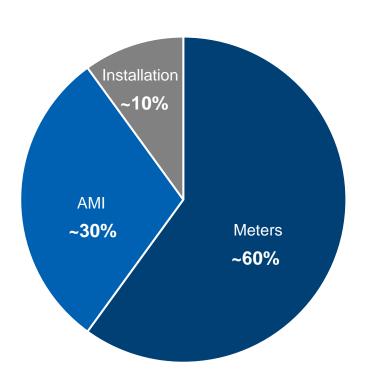
## **Strong Growth Driven by Aging Infrastructure and Integration of Renewables**

## **Aclara – Business Group Overview**



### **SALES BY BUSINESS**

~\$680M 2019 Sales



	Meters	AMI Communications	Installation
Products	Smart Meters	Advanced Metering Infrastructure Communications	Installation Services
Brands		Aclara	
End Markets	Electrical distribution	Electrical distribution  Gas distribution  Water distribution	Electrical distribution
Growth Drivers	Utility investment in smart meter deployments Grid automation and digitalization	Utility investment in communications system deployments  Grid automation and digitalization	Smart meter deployments

Comprehensive Offering of Smart Infrastructure Solutions; Mix Shifting to AMI Communications Over Time

## **Aclara – Strategic Focus**



### Electric Meters

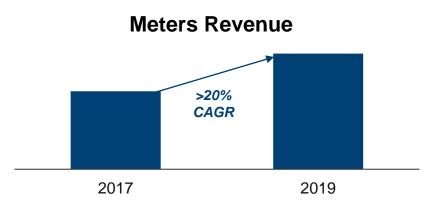
- Strong recent growth in smart meters
  - Continue to increase market share
  - Differentiate smart meter technology to position for upcoming AMI refresh cycle
- Selectively pursue international markets

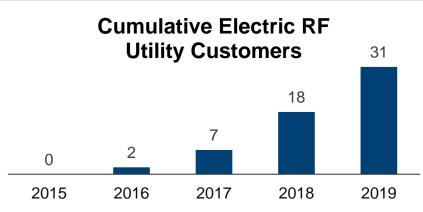
## Electric/Water/Gas AMI Communications

- Strong position in water/gas/electric
  - Expand partnerships to address small to medium sized utilities
- Protect high margin core Electric PLC business with enhanced features
- Expanding Electric RF customer base
  - Proving scalability through large co-op deployments and IOU pilot programs
  - Well positioned to win fair share of AMI deployments at large IOUs (3 – 5 years)

#### **Installation Services**

- Software based installation service business
- Recent top line expansion with major utilities
- Margin challenges driven by a major deployment
  - Project completes in 2021
  - Driving productivity enhancements through workflow, project focus and field management







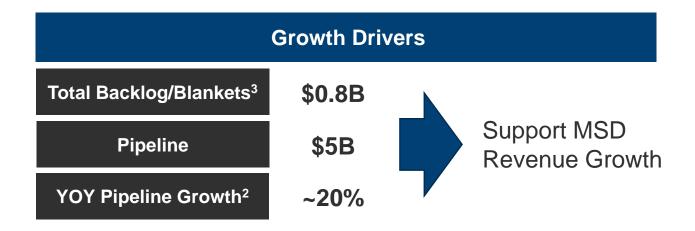
Maintain Growth in Meters, Expand AMI Penetration and Improve Margins in Installation Services

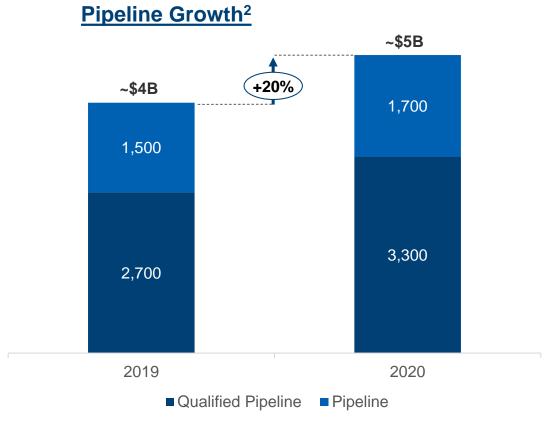
## **Aclara – Backlog and Pipeline Support Continued Growth**



### **Project Funnel Remains Strong**

- Qualified Pipeline (1) up >20% y/y
- Continued smart meter commitments from IOUs bridging timing to next AMI refresh cycle





## **Continued Customer Demand for Smart Grid Technologies**

## **Growing Customer Need for Distribution Automation**



#### Key Drivers of Distribution Automation Investment

**Demand for Greater** 

**Customer Interaction** 

Keeping up satisfaction in

#### **Changing Weather Patterns**

Ensuring resiliency during extreme weather events

> **Capacity Constraints** Need to increase asset utilization

#### Wholesale Price Volatility

Optimize payback from location marginal pricing

#### Regulation/Shifting **Business Models**

Deregulation and decoupling reshaping role of the utility

#### **Aging Workforce**

Key knowledge of systems and equipment soon to retire

#### **Aging Infrastructure**

Aging equipment leading to increased risk of failure

#### **A Smarter Distribution Grid Enables:**

- Faster outage restoration
- Increased safety (worker and public)
- Accommodation of EVs
- Handling of solar, wind, etc.
- Energy savings
- Reduced truck rolls and expenses
- Better power reliability
- Predictive maintenance

## **Distribution Automation Opportunities:**

- Smart switching devices
- Advanced voltage/current sensors

and EVs

**Higher Grid Variability** 

Intermittency of solar, DER,

- Sensorized T&D components
- Line and pole position sensors
- Voltage and power quality regulation
- Intelligent automated grid edge controls
- Interactive central control software
- Communications backbone
- Smart meters



Targeting Utilities' Critical Need for Grid Reliability, System Reliability, and Maintenance Spend Reduction

## **Hubbell + Aclara = Best-in-Class Utility Solutions Platform**





- First utility T&D component supplier to add communications
- First utility communications supplier to add T&D components
- Leading AMI architecture for combining systems and components
- Technology expertise to merge hardware, intelligence and comms
- Uniquely positioned to capture rich utility data sets and provide differentiated solutions





## **Three Phase Recloser**

- Pole ready solution combines Hubbell components with Aclara communications and partner controllers
- Embedded current and voltage sensing
- Addresses full distribution voltage range for protection and control applications

Widest Array of Mission Critical Components Meets Industry's Most Robust AMI and Makes Entire Package More Valuable

## **Summary: Utility Solutions**





#### **Serve Our Customers**

- Providing utility customers with reliable, mission-critical components remains the core of what we do
- Hubbell + Aclara provides an unmatched portfolio of solutions to solve emerging problems for utilities



#### **Grow the Enterprise**

- Uniquely positioned to capitalize on secular T&D investment growth
- Targeted approach to smart grid opportunity while remaining focused on core
- Continue to accelerate growth through bolt-on acquisitions



#### **Operate with Discipline**

- Optimizing operations to effectively meet strong customer demand
- ✓ Footprint rationalization
- Maintaining discipline on bidding for complex projects



#### **Develop Our People**

- Integration of Hubbell and Aclara commercial and technical resources
- Investing in talent to further penetrate growing Distribution Automation market



## **Hubbell Electrical**

Rodd Ruland, Jim Farrell, Darrin Wegman | Group Presidents



## **Key Messages**



1 Targeting attractive market niches with differentiated product offerings



2 Robust new product development pipeline set to accelerate organic growth

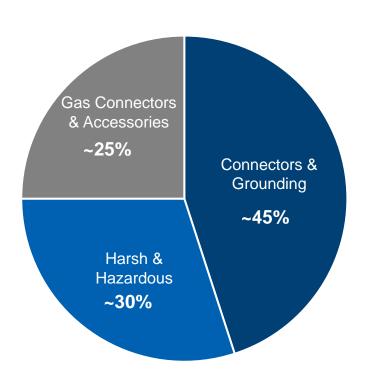
3 Footprint consolidation generating savings and a more efficient fixed cost structure

## **Construction & Energy – Business Group Overview**



### **SALES BY BUSINESS**

~\$810M 2019 Sales

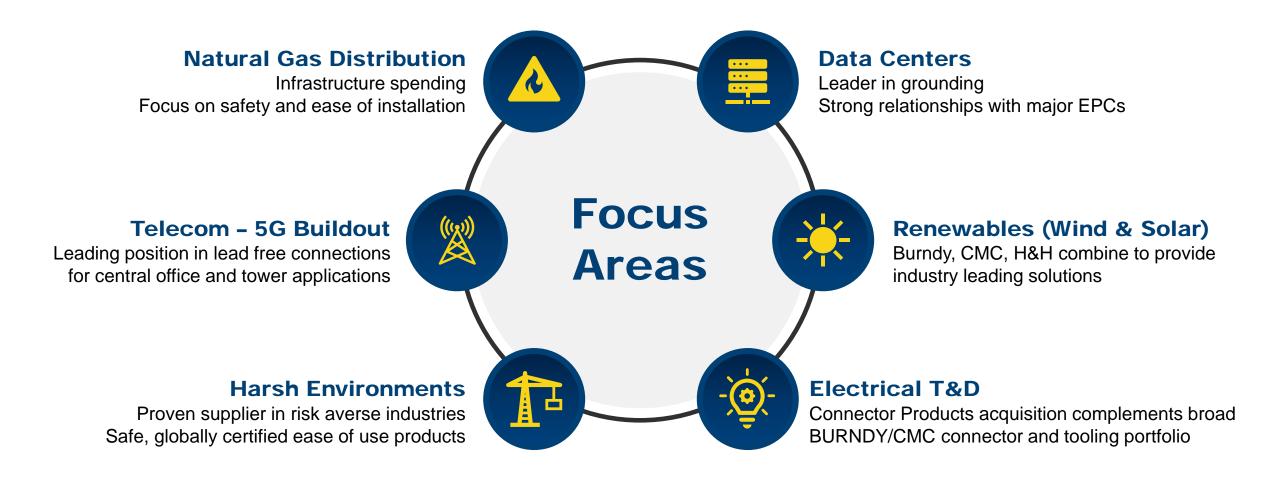


	Connectors & Grounding	Harsh & Hazardous	Gas Connectors & Accessories	
Products	Connectors • Grounding Devices • Specialty Tooling	Specialty Communications Equipment • Specialty Lighting • Explosion Proof Devices	Connectors and Fittings • Excess Flow Valves • Meter Set Assemblies	
Brands	CONNECTOR MANUFACTURING	GAI-TRONICS KILLARK®  HANKE  austdac  Chalmit	Continental Industries	
End Markets	Light industrial Utility T&D Datacenters / Telecom	Oil Mining Industrial	Gas Distribution	
Growth Drivers	Industrial production Datacenter builds Telecom / fiber builds Renewable projects	Oil rigs and infrastructure End market diversification	Aging infrastructure Natural gas distribution Regulatory maintenance	

## **Leading Brands and Differentiated Products**

## **Construction & Energy – Growth Focus**





**Well Positioned to Drive Growth in Key Verticals** 

## **Construction & Energy – New Product Development**







Hawke H&H Gland

1st of kind in N. America

Global certification

**Innovation** 



BURNDY Patriot T3

IOT technology

GPS crimp tracking

Safety



Protecta X

IEC hazardous compliant

Hot swappable battery

Sustainability



BURNDY Tin-Zinc Lugs
Environmentally responsible

1st to market

## **Construction & Energy – Footprint Optimization**



#### SMALL, SUBSCALE FACILITY



- Square Footage: 72k
- Number of employees: 60

Consolidated Into

#### LARGE, LOWER COST FACILITY



- Square Footage: 300k
- Number of employees: 350+

#### Financial Overview

- Combined expense of ~\$7M
- Payback of ~3 years

## Facilities with redundant capabilities

- Sand cast foundry
- Machining & welding
- Injection molding & in-line painting

## Optimizing available capacity

- Shift from high cost, low utilization sites
- To lower cost, high utilization, automated sites

#### HIGH COST, LOW TECH



- Square Footage: 75k
- Number of employees: 150

Consolidated Into

#### LOW COST, HIGH TECH



- Square Footage: 120k
- Number of employees: 250

## **Construction & Energy – Strategy**



# **Connectors & Grounding**

- Leverage industry leading position to capture growth opportunities in key verticals
- Layer smart capabilities into existing products
- ✓ Bolt-on acquisitions

**GROW** 

# Harsh & Hazardous

- Expansion into diversified industrial verticals with need for explosion proof devices
- ✓ Direct salesforce investment
- √ Focused NPD strategy

**DIVERSIFY** 

## Gas Connectors & Accessories

- Optimize footprint and operational capabilities to meet strong market demand
- Bolt-on acquisitions

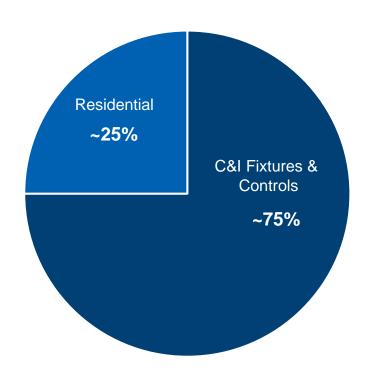
**GROW** 

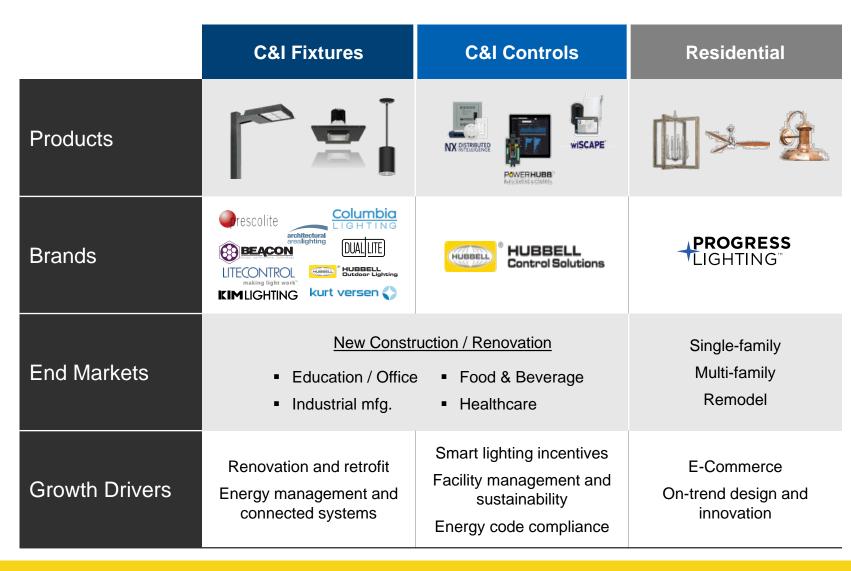
## **Lighting – Business Group Overview**



### **SALES BY BUSINESS**

~\$915M 2019 Sales

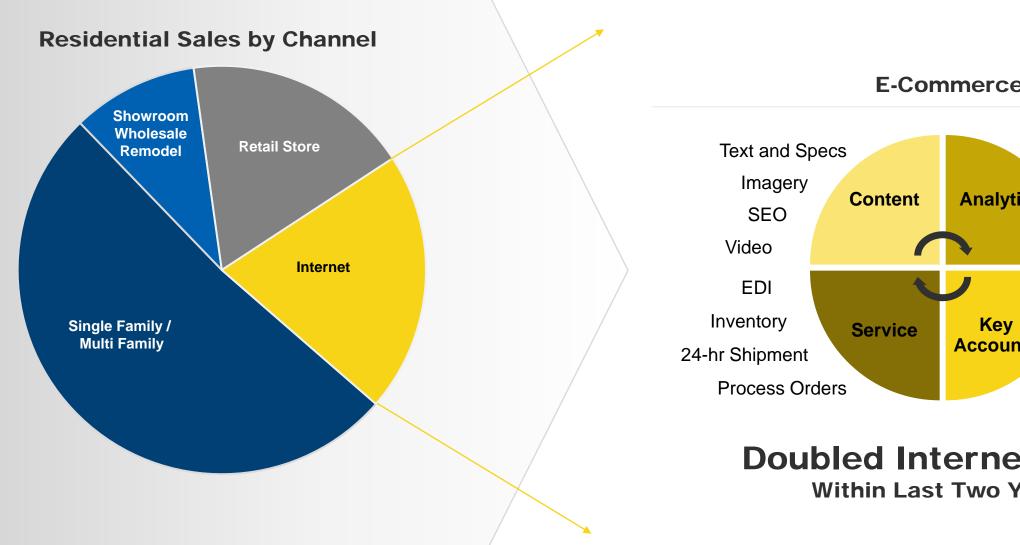




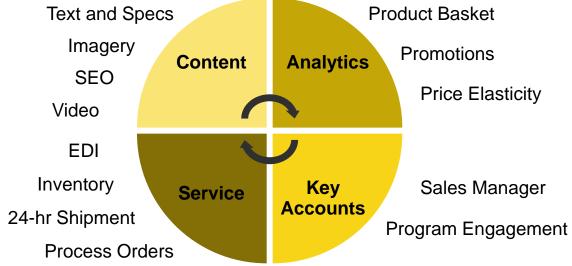
**Investment Targeting Higher Value Markets and E-Commerce Infrastructure** 

## **Lighting – Residential Growth Focus**





#### **E-Commerce**



## **Doubled Internet Sales** Within Last Two Years

**Content and Analytics Key to Continued Growth** 

## **Lighting – C&I Industry Dynamics**



#### **INDUSTRY DYNAMICS**

Agents primary channel to market

SKU breadth important to agent package

Low cost / narrow SKU competition from abroad

Volatility as renovation and relight projects can be pushed out

Cost competitive industry

LED revolution led to price erosion to facilitate adoption

Controls add important functionality

Niche growth opportunities emerging

#### **HUBBELL STRATEGY**

✓ Built out a strong agent network

- Adopting outsourced contract manufacturing model to variabilize costs
- ✓ Disciplined pricing
  - Price/cost positive in 2019
- ✓ Continued investment in restructuring
  - Consolidated into 4 primary facilities
- ✓ Growing wireless NX controls business
- ✓ Developing differentiated products for specific customer applications

**Focus on Improving Profitability in 2020** 

## Lighting – C&I Focus Areas



## **Cost Takeout and Productivity**

Footprint Optimization



Value Engineering Execution



**Electronic Tools** 







**Investments Aligned to Gain Share in Strategic High Growth and Underpenetrated Markets** 

## **Lighting – Footprint Optimization**



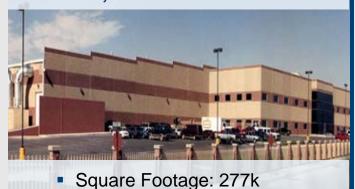




- Square Footage: 36k
- Number of employees: 60

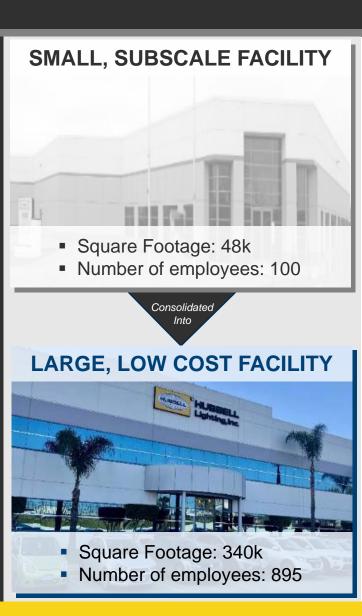
Consolidated Into

### LARGE, LOW COST FACILITY



Number of employees: 730

- Financial Overview
  - Combined expense of ~\$3M
  - Payback of ~2 years
- Optimizing available capacity
  - Automated | Semi-Automated | Manual Assembly
  - Smooth transfer with no additional capacity added
- Lean | Continuous Improvement | Safety
  - Lean role model for enterprise



**Consolidating Subscale Facilities** 

## **Lighting – Strategy**



### **C&I Fixtures**

- ✓ Productivity through footprint optimization and value engineering efforts
- ✓ Target high value categories
- Utilize technology to enhance ease of doing business

**EXPAND MARGINS** 

## **C&I Controls**

- Expand share with agent network
- Electronic tools to simplify design elements
- ✓ Continued investment

**GROW** 

#### Residential

- Continued focus on expanding E-Commerce capabilities
- Growth in attractive categories
- ✓ Price discipline

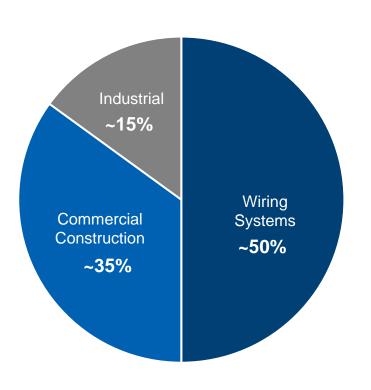
**GROW SELECTIVELY** 

## **Commercial & Industrial – Business Group Overview**



### **SALES BY BUSINESS**

~\$900M 2019 Sales



	Wiring Systems	Commercial Construction	Industrial	
Products	Pin and Sleeve • Twist-Lock • GFCI • Plugs and Connectors	Boxes • Fittings • Enclosures	Controls • Reels • Resistors • Power Quality Solutions	
Brands	HUBBELL Wiring Device-Kellems  HUBBELL Premise Wiring  BRYANT®	RACO TayMac WIEGMANN	POWEROHM RESISTORS, INC.  HUBBELL Industrial Controls  Clason Rul	
End Markets	Industrial Non-residential construction	Non-residential construction	Industrial	
Growth Drivers	New construction Industrial production Data centers	New construction	Industrial production Industrial automation	

**Leading Brands and Differentiated Products** 

## **Commercial & Industrial – Growth Focus**



#### **Connected Industrial Products**

Devices for data collection and analytics to support customer predictive needs



### **Power Quality Solutions**

Critical power protection serving industrial automation markets

#### **Data Centers**

Trusted provider of end-to-end integrated IT cabling solutions

## **Industrial Wiring**

Leading brand name known for Innovation and quality

## **Commercial & Industrial – New Product Development**



## **Wireless Monitoring**



### **Smart Pin & Sleeve**

Digital monitoring of critical operational performance indicators

#### **Ease of Installation**



## Twist Lock Spring Termination

Installation labor savings and improved performance

#### Convenience



## **JumpCharge**

Portable power to keep devices charged

#### **Improved Efficiency**



## **Toroidal Transformer**

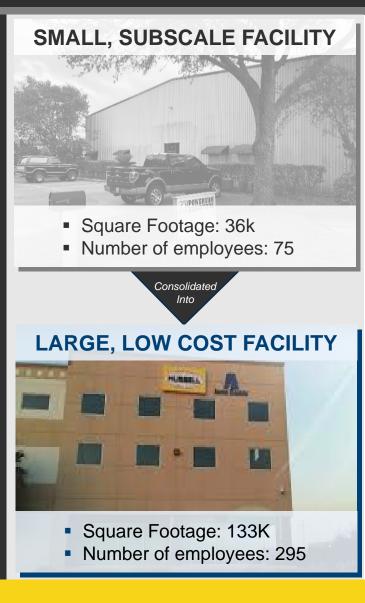
Lower operating costs, higher energy efficiency in a smaller, quieter design

## Commercial & Industrial – Footprint Optimization





- Financial Overview
  - Combined expense of ~\$12M
  - Payback of ~3 years
- Facilities with redundant capabilities
- Optimizing available capacity
  - Shift from high cost, low utilization sites
  - To low cost, high utilization sites
- Site shift transparent to customer
  - No change in delivery times



## **Commercial & Industrial – Strategy**



## Wiring Systems

- ✓ NPD targeting customer needs in attractive markets
- ✓ Layer smart capabilities over installed base of products
- ✓ Bolt-on acquisitions

**GROW** 

# **Commercial Construction**

- ✓ Footprint optimization
- √ Value engineering

**EXPAND MARGINS** 

### Industrial

- Enhancing product capabilities and offerings in high margin businesses
- ✓ Bolt-on acquisitions

**GROW** 

## Summary: Electrical





#### **Serve Our Customers**

- Reliable, safe, high quality products supporting critical customer applications
- Robust NPD targeting specific customer needs with differentiated offerings



#### **Grow the Enterprise**

- Attractive niches offer accelerated growth potential
- Bolt-on acquisitions in strategic growth markets



#### **Operate with Discipline**

#### "Outside Four Walls"

 Generating significant margin expansion through footprint optimization

#### "Inside Four Walls"

 Factory automation investment driving accelerated productivity



#### **Develop Our People**

- Improved organizational design
- Investing in new roles and external talent to generate new ideas and capabilities



## **Financial Overview and Long-Term Targets**

Bill Sperry | EVP & CFO



## **Hubbell Strategy Drives the Financial Model**



## Solid Organic Growth

# Consistent Margin Expansion

# Strong FCF Generation

# Balanced Capital Deployment

- Mission critical, highly engineered solutions with strong brand value and best in class reliability
- Products represent small % of end customer TCO with high cost of failure
- Breadth and depth of SKUs make us a preferred partner for distributor customers

- Aggressively right-sizing fixed cost structure to drive restructuring savings
- Actively managing price/cost over course of a cycle
- Funding investments through productivity

- Intense focus on reducing working capital
- Data analytics tools and enterprise standardization driving improved inventory management
- Free cash flow conversion at least 100% of adjusted net income (1)

- Grow capex in line with sales while increasing investment in automation
- Grow dividends in line with earnings
- Repurchase shares to at least offset dilution
- Deploy excess cash to accretive bolt-on acquisitions

**Consistent High Single Digit EPS Growth Over a Cycle** 

## **2023 Financial Targets**



	/e		
	I		
		_	

- MSD revenue growth
  - +2% to +3% Organic
  - +2% Acquisitions

# Operating Margin

- Restructuring savings contribute 20 – 30 bps annual adjusted OP margin expansion
- Price and productivity offset cost increases and fund growth investments

## **EPS**

- Strong revenue growth
- Consistent margin expansion

## Free Cash Flow

- Operational excellence
- 10% reduction in inventory days

~\$5.4B

Revenue

~16.0%

Adj. OP Margin (1)

~\$11.00

Adjusted EPS (1)

\$600M+

Free Cash Flow (1)

**High Single Digit EPS CAGR With Fundamental Drivers Within Our Control** 



## **Closing Comments and Key Messages**

Dave Nord | Chairman & CEO



## The Hubbell Investment Thesis



#### **NEAR-TERM**

- Secular grid modernization tailwinds driving strong growth as utilities upgrade an aging grid
- Restructuring savings generating EPS/FCF contribution regardless of macro environment
- Unique consolidation opportunities supported by a strong balance sheet
- Attractively valued on ~\$500M of 2019 FCF (1) with significant future working capital opportunity

### **LONG-TERM**

- Best-in-class Utility Solutions platform positioned for sustainable growth
- Operational transformation improving margins and FCF generation
- Proven bolt-on acquisition playbook creating value and improving portfolio quality over time

Well Positioned to Deliver Consistent and Differentiated Returns for Shareholders



# **Appendix**



## **Non-GAAP to GAAP Reconciliation Tables**



References to "adjusted" operating measures exclude the impact of certain costs, gains or losses. Management believes these adjusted operating measures provide useful information regarding our underlying performance from period to period and an understanding of our results of operations without regard to items we do not consider a component of our core operating performance. Adjusted operating measures include adjusted operating income, adjusted operating margin, adjusted net income, adjusted net income available to common shareholders, and adjusted earnings per diluted share, which exclude, where applicable:

- Amortization of acquisition-related intangible assets associated with our business acquisitions, including inventory step-up amortization associated with those acquisitions,
- The effects of the net charge in 2019 to recognize certain additional liabilities associated with the Company's participation and withdrawal from a multi-employer pension plan,
- A gain recognized in the third quarter of 2019 from the disposition of a business,
- An investment loss recognized in the third quarter of 2019 and reported within Other income (expense), net in the Condensed Consolidated Statement of Income,

Each of these adjusted operating measures are non-GAAP measures. Management uses the adjusted measures when assessing the performance of the business. Reconciliations of each of these non-GAAP measures to the most directly comparable GAAP measure can be found in the following tables, and on the Investor Relations subpage of our website at www.hubbell.com.

We do not provide certain reconciliations for free cash flow, adjusted operating margin or adjusted diluted earnings per share on a forward-looking basis because we are unable to provide an accurate calculation or estimation of the reconciling items and the information is not available without unreasonable effort. This is due to the inherent difficulty of forecasting the timing and amount of certain items on a long term basis, such as capital expenditures, amortization of acquisition-related intangible assets or transaction costs related to acquisitions or the gain or loss on business dispositions. Such adjustments have not yet occurred, could be subject to factors out of our control and/or cannot be reasonably predicted. For the same reasons, we are unable to address the probable significance of the available information.





Reconciliation of Adjusted Operating Margin to the most directly comparable GAAP measure (millions):

Hubbell Incorporated	Twelve Months Ended December 31,		
·		2019	
Net Sales [a]	\$	4,591.0	
Operating Income \$			
GAAP measure [b]	\$	596.6	
Amortization of acquisition-related intangible assets		72.1	
Aclara transaction costs		_	
Adjusted Operating Income \$ [c]	\$	668.7	
Operating Margin %			
GAAP measure [b] / [a]		13.0%	
Adjusted Operating Margin % [c] / [a]		14.6%	
Electrical segment		Twelve Months Ended December 31,	
•	2019		
Net Sales [a]	\$	2,625.7	
Operating Income \$			
GAAP measure [b]	\$	320.1	
Amortization of acquisition-related intangible assets	•	23.1	
Adjusted Operating Income \$ [c]	\$	343.2	
Operating Margin %	<u>*</u>	0.0.2	
GAAP measure [b] / [a]		12.2%	
Adjusted Operating Margin % [c] / [a]		13.1%	
Utility Solutions segment (formerly the Power Segment)	Twelve Months Ended December 31,		
Net Sales [a]	\$	1,965.3	
Operating Income \$			
GAAP measure [b]	\$	276.5	
Amortization of acquisition-related intangible assets		49.0	
Aclara transaction costs		_	
Adjusted Operating Income \$ [c]	\$	325.5	
Operating Margin %			
GAAP measure [b] / [a]		14.1%	
Adjusted Operating Margin % [c] / [a]		16.6%	





Reconciliation of Adjusted Net Income to the most directly comparable GAAP measure (millions):

Hubbell Incorporated	Twelve Months Ended December 31,	
		2019
Net income attributable to Hubbell (GAAP measure)	\$	400.9
Amortization of acquisition-related intangible assets, net of tax		53.9
Gain on disposition of business, net of tax		(20.5)
Multi-employer pension expense (income), net of tax		6.4
Loss on investment, net of tax		5.0
Aclara transaction costs, net of tax		_
Adjusted Net Income	\$	445.7

Reconciliation of Adjusted Earnings Per Diluted Share to the most directly comparable GAAP measure (millions, except per share amounts):

Hubbell Incorporated	Twelve Months Ended December 31,	
		2019
Numerator:		
Net income attributable to Hubbell	\$	400.9
Less: Earnings allocated to participating securities		(1.5)
Net income available to common shareholders (GAAP measure) [a]	\$	399.4
Adjusted Net Income	\$	445.7
Less: Earnings allocated to participating securities		(1.7)
Adjusted net income available to common shareholders [b]	\$	444.0
Denominator:		
Average number of common shares outstanding [c]		54.4
Potential dilutive shares		0.3
Average number of diluted shares outstanding [d]		54.7
Earnings per share (GAAP measure):		
Basic [a] / [c]	\$	7.35
Diluted [a] / [d]	\$	7.31
Adjusted Earnings Per Diluted Share [b] / [d]	\$	8.12

## Non-GAAP to GAAP Reconciliation Tables



Free cash flow is a non-GAAP measure and is defined as cash flow from operations less capital expenditures. Management believes that free cash flow provides useful information regarding Hubbell's ability to generate cash without reliance on external financing. In addition, management uses free cash flow to evaluate the resources available for investments in the business, strategic acquisitions and further strengthening the balance sheet.

#### Reconciliation of Free Cash Flow to the most directly comparable GAAP measure (millions):

Hubbell Incorporated	Twelve Months Ended December 31,	
		2019
Net Cash Provided By Operating Activities (GAAP measure)	\$	591.6
Capital Expenditures		(93.9)
Free Cash Flow	\$	497.7
		_
Adjusted Net Income	\$	445.7
Free Cash Flow Conversion		112%

In connection with our restructuring and related actions we have incurred restructuring costs as defined by U.S. GAAP, which are primarily severance and employee benefits, asset impairments, accelerated deprecation, as well as facility closure, contract termination and certain pension costs that are directly related to restructuring actions. We also incur restructuring-related costs, which are costs associated with our business transformation initiatives, including the consolidation of back-office functions and streamlining our processes, and certain other costs and gains associated with restructuring actions. We refer to these costs on a combined basis as "restructuring and related costs", which is a non-GAAP measure. In the twelve months ended December 31, 2019, restructuring and related costs were \$37.0 million, of which, \$32.0 million were restructuring costs as defined by U.S. GAAP and \$5.0 million were restructuring-related costs.