

Nasdaq: ALNT

August 23, 2023

# **Investor and Analyst Day**

#### SAFE HARBOR STATEMENT

The statements in these slides that relate to future plans, events or performance are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, without limitation, any statement that may predict, forecast, indicate, or imply future results, performance, or achievements. Examples of forward-looking statements include, among others, statements the Company makes regarding future goals and expected operating results, anticipated levels of capital expenditures, the Company's belief that it has sufficient liquidity to fund its business operations and acquisitions, and opportunities toexpand market share and addressable markets. Forwardlooking statements are neither historical facts nor assurances of future performance. Instead, they are based only on the Company's current beliefs, expectations and assumptions regarding the future of the Company's business, future plans and strategies, projections, anticipated events and trends, the economy and other future conditions. Because forwardlooking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of which are outside of the Company's control. The Company's actual results and financial condition may differ materially from those indicated in the forward-looking statements. Therefore, you should not rely on any of these forward-looking statements. Important factors that could cause the Company's actual results and financial condition to differ materially from those indicated today include, among others, general economic and business conditions, conditions affecting the industries served by the Company and its subsidiaries, conditions affecting the Company's customers and suppliers, competitor responses to the Company's products and services, the overall market acceptance of such products and services, the pace of bookings relative to shipments, the ability to expand into new markets and geographic regions, the success in acquiring new business, the impact of changes in income tax rates or policies, the severity, magnitude and duration of any global pandemic, including impacts of governments' responses to the pandemic on our operations and personnel and related impacts to commercial activity and demand across our and our customers' businesses, and on global supply chains; our inability to predict the extert to which a pandemic and related impacts can continue to adversely impact our business operations, financial performance, results of operations, financial position, the prices of oursecurities and the achievement of our strategic objectives and other factors disclosed in the Company's periodic reports filed with the Securities and Exchange Commission. Any forward-looking statement speaks only as of the date on which it is made. New risks and uncertainties arise over time, and it is not possible for us to predict the occurrence of those matters or the manner in which they may affect us. The Company has no obligation or intent to release publicly any revisions to any forward looking statements, whether as a result of new information, future events, or otherwise.

#### Non-GAAP Financial Measures and Forward-Looking Non-GAAP Financial Measures

This presentation will discuss some non-GAAP financial measures, which the Company believes are useful in evaluating our performance. You should not consider the presentation of this additional information in isolation or as a substitute for results prepared in accordance with GAAP. The Company has provided reconciliations of comparable GAAP to non-GAAP measures in tables found in the Supplemental Information portion of this presentation.

This presentation also contains forward-looking statements regarding non-GAAP adjusted EBITDA and adjusted EBITDA margin. The Company is unable to present a quantitative reconciliation of these forward-looking non-GAAP financial measures to their most directly comparable forward-looking GAAP financial measure because such information is not available, and management cannot reliably predict the necessary components of such GAAP measures without unreasonable effortlargely because forecasting or predicting our future operating results is subject to many factors out of our control or not readily predictable. In addition, the Company believes that such reconciliations would imply a degree of precision that would be confusing or misleading to investors. The unavailable information could have a significant impact on the Company's fiscal 2023 and future financial results. These non-GAAP financial measures are preliminary estimates and are subject to risks and uncertainties, including, among others, changes in connection with quarter-end and year-end adjustments. Any variation between the Company's actual results and preliminary financial data set forth in this presentation may be material.

# **AGENDA**

Start: 11:00 AM	Welcome & Introduction	Deborah Pawlowski
	Solving Customers' Critical Challenges	Video
	The New Nexus	Dick Warzala
	Delivering Technologies & Solutions	Ken May
	Expanding Market Share in Larger Addressable Markets	Steve Warzala
11:55 -12:30 PM	Lunch Break	
	Robust Solutions in Motion, Controls and Power	Video
	Motion Solutions Addressing Industrial Evolution Megatrends	Helmut Pirthauer
	Leading Edge Motion and Control Solutions for the Healthcare Industry	Simon Rees
	Essential Power Quality Solutions Solving Critical Challenges	Ashish Bendre
	Providing the Defense Industry Allient's Nexus of Technologies	Manoj Mehta
	Leveraging Allient Systematic Tools (AST) to Drive Results	GeoffRondeau
	Acquiring & Retaining Talent	Alex Collichio
	Financial Strategy & Future Goals	Mike Leach
	The New Nexus to Attain Future Goals	Dick Warzala
	Question & Answer Session	
Closing: 2:45 PM	Wrap up and move to Nasdaq bell ringing	

## **PRESENTERS**



**Dick Warzala**Chairman, President &
Chief Executive Officer



Mike Leach
Senior Vice President &
Chief Financial Officer



**Ashish Bendre** Vice President & Group President



Helmut Pirthauer Vice President & Group President



**Simon Rees** Managing Director, Dynamic Controls



Manoj Mehta President, FPH



Alex Collichio
General Counsel &
Director of Corporate
Human Resources



Geoff Rondeau
Vice President of
Operational Excellence



**Ken May**Vice President &
Chief Technology Officer



Steve Warzala
Director of Strategic
Business Development



# Video: SOLVING CUSTOMERS' CRITICAL CHALLENGES

# THE NEW NEXUS



DICK WARZALA
Chairman of the Board,
President and CEO



# **OUR ROOTS** *Hathaway Corporation*

A small, unprofitable and very fragmented public company with multiple business units looking for direction.

#### **THE VISON - 2001**

Defined the framework for a successful future



Provided the <u>Vision</u> to the Board to re-align the company to focus on Motion Control and become a leading global player in the Motion industry



Defined the new **Culture** for the company



Led the creation of a new and long-term **Strategy** that would drive our success

#### A SNAPSHOT OF THE MOTION BUSINESS

Highly fragmented with virtually no alignment of the team

#### The starting point – Hathaway Corp. (FY June 2002)

Motion revenue (primarily motors) of \$15.7M

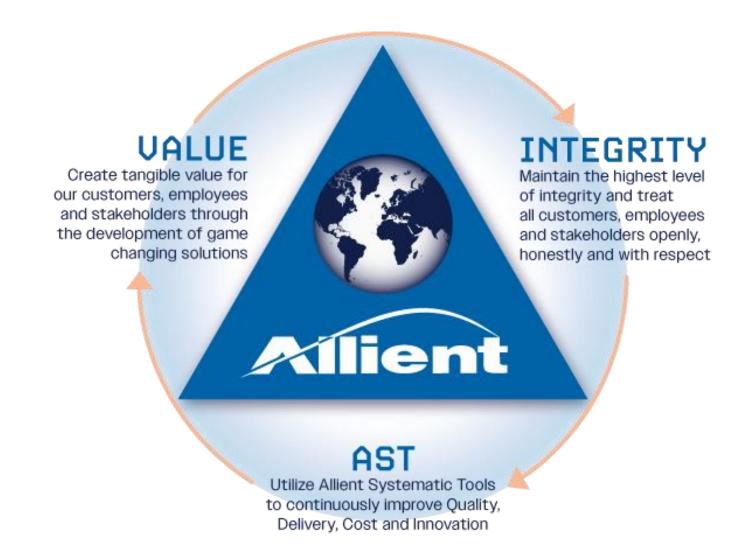
Net loss of \$(48K)

EBITDA of \$1.2M

Stock price of \$1.18

Market cap of \$8.5M

# VIA: DEFINES OUR CULTURE



#### DEVELOPED OUR STRATEGY

Aligned the entire company to achieve our strategic goals and objectives



A <u>technology/know-how</u> company that will drive long-term global growth, both organically and through <u>complementary strategic acquisitions</u>



Pursue "niche" target markets where we can achieve a leadership position



Innovate leading edge products and <u>solutions</u> to meet the emerging needs of our served target markets



Develop a culture of <u>lean (AST)</u> to create value in everything we do to continuously improve company performance



Train and develop our *talent* utilizing our AST tool kit and to help foster our *One-Team* approach to business

#### HOW DID WE DO

We executed our strategy and became a well diversified and leading global Motion Solutions company.

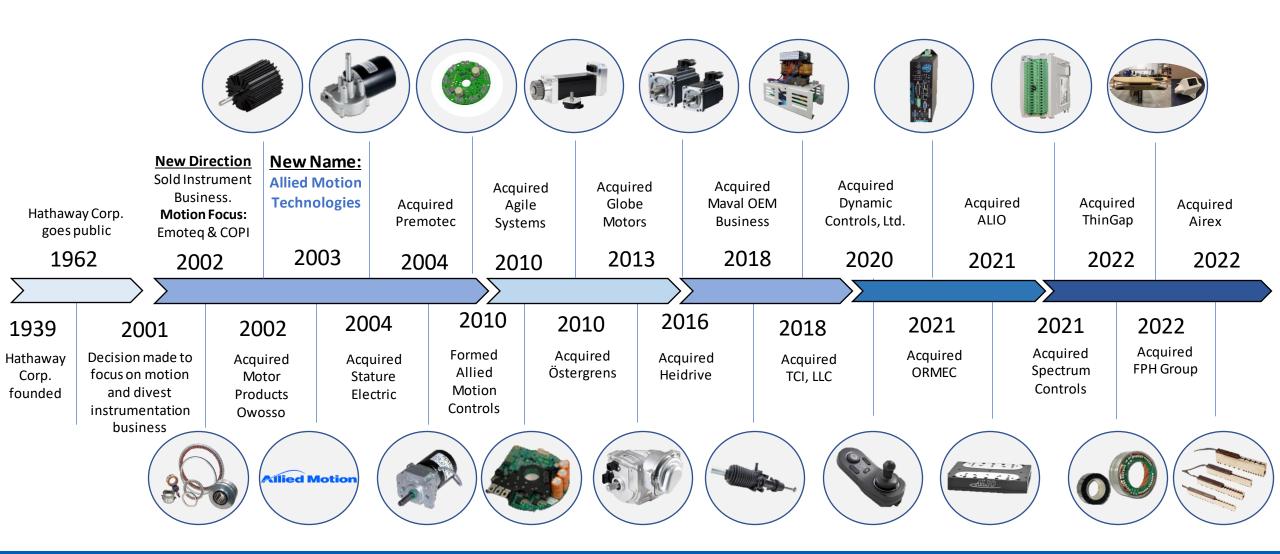
Operating with a One-Team mentality, Allied has created significant value for its stakeholders.

## ONE-TEAM GLOBAL PRESENCE



#### M&A SUPPLEMENTED OUR GROWTH

Completed 16 complementary acquisitions over 20 years





#### WHERE WE ARE TODAY

An integrated solutions provider that employs multiple technologies to "change the game" and create value for all our stakeholders

# The starting point – Hathaway Corp. (2002)

Motion revenue of \$15.7M

Net loss of \$(48K)

EBITDA of \$1.2M

Stock price of \$1.18

Market cap of \$8.5M

#### **Today (TTM Q2 2023)**

Revenue of \$557.8M

Net income of \$23.4M

Adj. EBITDA of \$75.9M<sup>1</sup>

Stock price of \$33.41

Market cap of \$540.6M

Current market data as of August 18, 2023, Source: S&P Global IQ

(1) See supplemental slides for Adjusted EBITDA reconciliation and other important disclaimers

#### WHAT'S NEXT - THE NEW NEXUS

Allied Nexus Technologies (Allient) - Captures the value opportunity that exists by **Connecting** our three technology pillars: Motion, Controls and Power

**Allient** is a natural evolution of our company building on the success of our well-defined growth strategy

Environmental and Social responsibility built-in

**Market Focus** provides more comprehensive solutions for a rapidly expanding set of opportunities in our key target markets

**Replicate** our growth and success in the Motion industry to an even broader base within the Controls and Power industries

<u>The Market Opportunity</u>: Serviceable available market is double vs. Motion only



## CREATES STRONG VERTICAL MARKET FOCUS



#### The Expansion: Target Vertical Market Focus

Team that leverages the full footprint of Allient across Motion, Controls and Power to create best value solutions for our customers within their vertical. Have P&L responsibility for their Vertical Market.

#### The Foundation: Technology Units

Innovator and recognized experts for their specific technologies and products. Have strategic and P&L responsibility for their specific Technology Unit.

#### OUR STRATEGY REFINED

## Simplify to Accelerate

Develop **Next Level One-Team** Organization to expand vertical market focus:

- Create a Simplified and Focused organization positioned to Win in our Target Markets
- Upgrade Corporate Marketing Program to support Accelerated growth in sales and profitability
- Strengthen Leadership and build Focus and Accountability in all areas of our business

Leverage AST tool kit to facilitate internal growth, expand margins and improve cash flow

Develop **M&A** opportunities to supplement existing organization to achieve new Growth and Profitability Goals

### DRIVING TO THE NEXT LEVEL

# The starting point – Hathaway Corp. (2002)

Motion revenue of \$15.7M

Net loss of \$(48K)

EBITDA of \$1.2M

Stock price of \$1.18

Market cap of \$8.5M

#### **Today (TTM Q2 2023)**

Revenue of \$557.8M

Net income of \$23.4M

Adj. EBITDA of \$75.9M<sup>1</sup>

Stock price of \$33.41

Market cap of \$540.6M

#### **Future**

Continue organic growth at rates faster than the industry

Acquisitions complement growth trajectory

#### Expect to deliver:

- Revenue of >\$1B
- 100 bps annual margin improvement
- Operating margin mid-teens
- Adj. EBITDA margin high-teens<sup>1</sup>

Current market data as of August 18, 2023, Source: S&P Global IQ

(1) See supplemental slides for Adjusted EBITDA reconciliation and other important disclaimers, and the Forward-Looking Non-GAAP Financial Measures on Slide 2 for more information





#### **Upcoming presentations**

**Technologies and Products** 

Business Development - Marketing and M&A

Selected Vertical Markets

**AST** 

**HR** and Talent

Financial

Q&A

# **DELIVERING TECHNOLOGIES & SOLUTIONS**



**KEN MAY** 

Vice President & Chief Technology Officer



#### DRIVING INNOVATION



450 engineers globally



Technology Know How company



Innovate to change the game



Collaboration enables unique solutions



Leverage expertise to solve customers' critical problems



#### MEGA TECHNOLOGY TRENDS

#### **Electrification**



Electrification supplanting internal combustion engines and hydraulics systems

Global adoption of electrification for defense systems and land, sea and air transportation

#### **Energy Efficiency**

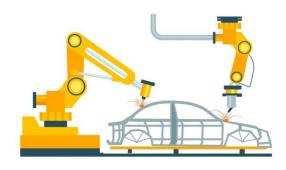


Massive effort to reduce energy consumption

Reduces operating costs

Minimizes carbon footprint

#### **Industrial Automation**



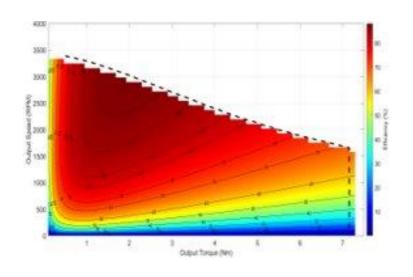
Addresses challenging labor environment

Advances reshoring efforts

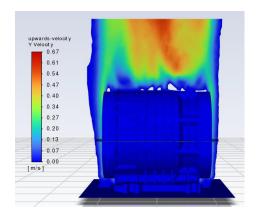
Drives efficiency and productivity

## **ENGINEERING EXPERTISE**

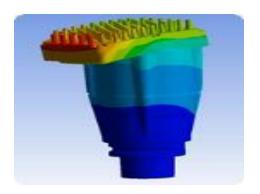
# System Modelling and Simulation



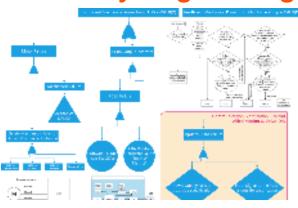
#### Thermal Analysis



**Vibration Analysis** 



# Functional Safety & Reliability Engineering



#### Rigorous Testing



## MOTION AND CONTROLS

The Core Foundation of Allient







Multi-axis System

#### ENGINEERED SOLUTIONS FOR CRITICAL APPLICATIONS

Integrated solutions leveraging advanced controls capabilities

Customized process or assembly line automation solutions employing controls, drives, programming and electromechanical capabilities

- Single and multi-axis drives and controls
- Rotary and linear servo/brushless DC motors
- Tightly synchronized solutions
- Complete control system cabinets.















### INTEGRATED SYSTEMS

#### **Conventional Assemblies**

Filter Drive

Motor

Gearing



#### **Allient: Equivalent Fully Integrated System**



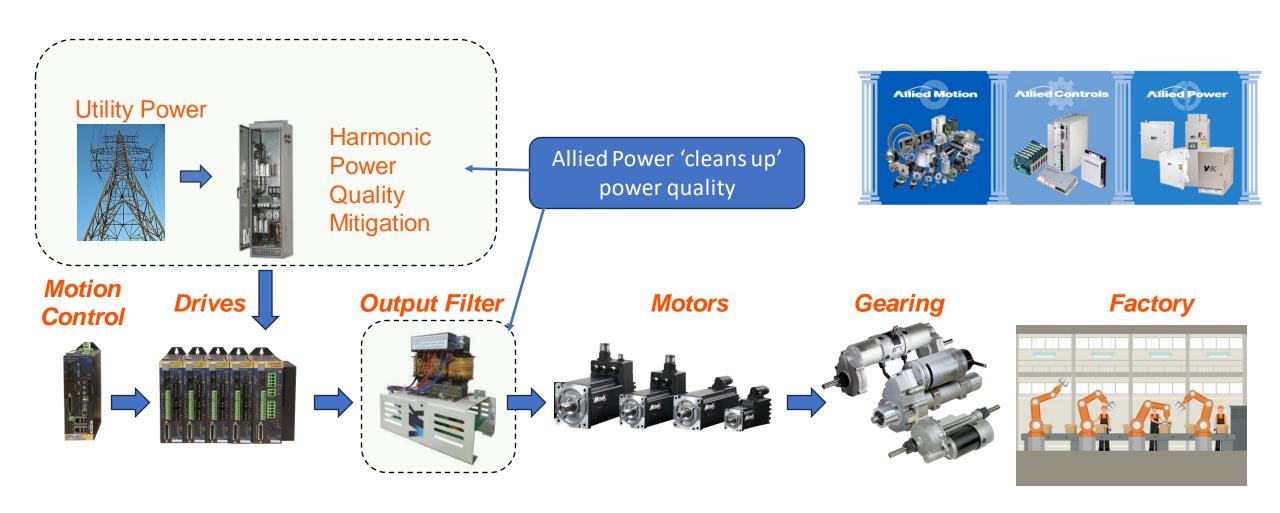
- Smaller volume
- Lighter weight
- More reliable
- Reduced, simplified wiring
- Thermally managed
- Less expensive
- 1 part and 1 vendor

#### **Variety of Fully Integrated System**



# ADDING POWER QUALITY MANAGEMENT

Expanding technology offerings for total solutions



# THE FUTURE IS NOW



# EXPANDING MARKET SHARE IN LARGER ADDRESSABLE MARKETS

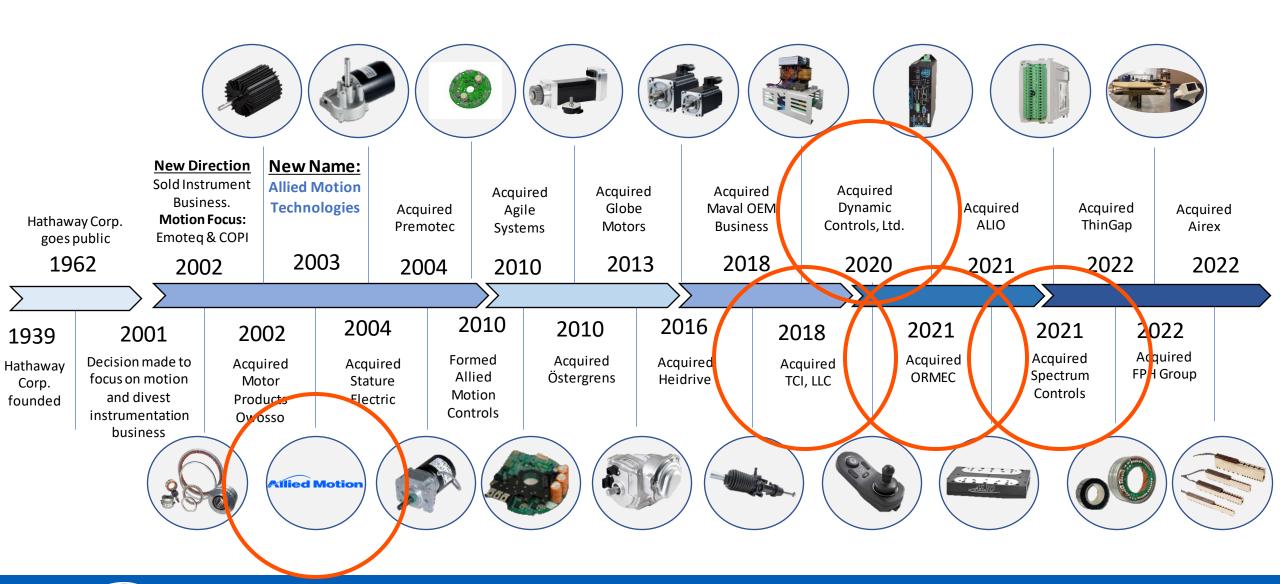


STEVE WARZALA

Director of Strategic Business Development



## M&A DROVE TECHNOLOGY PILLAR EXPANSION



#### MARKET FOCUSED

Simplify to Accelerate



# Target Vertical Market Development

Utilize: Technology from several TU's

Maintain: TU integrity

*Improve*: Single point of contact for the

customer

Create vertical leadership team

Assign program responsibility

Assign technical team

Develop dynamic tailored marketing materials

Each unit have P&L Responsibility – Ensures Ownership and Accountability

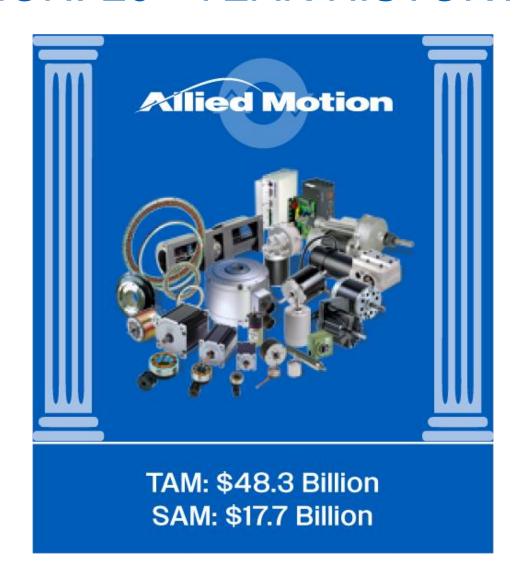
#### EXPANDED ADDRESSABLE MARKET

Unique combination of enabling products and technologies in Motion, Controls and Power



**Milient** 

#### **MOTION: 20+ YEAR HISTORY**



#### **Core business:**

Industrial, Vehicle, Medical and A&D

Global presence in motion industry

Provide quick design turnaround to customers

Components and integrated solutions

Dedicated regional sales teams

95% of revenue from target markets

#### CONTROLS ADD INCREMENTAL VALUE



# **Expanded Capabilities and Talent thru Acquisitions:**

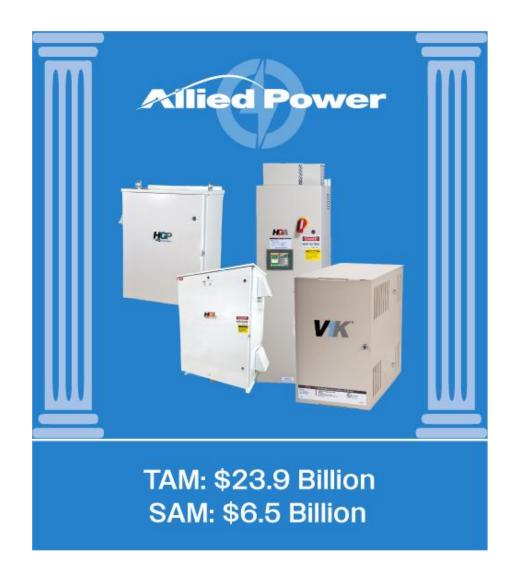
Dynamic Controls, Ormec Systems & Spectrum Controls

Deepened presence in Industrial Automation, Aerospace & Defense and Medical

Highly complementary to Motion products and solutions

Building reputation for engineering excellence in design and development of controls

### POWER PLATFORM EXPANDS REACH



### Acquired Adjacent Platform with TCI Acquisition:

Strengthened position in controlled motion with capabilities to provide greater efficiency and longer life solutions

Expanded addressable market and creates total system solutions option for customers

Highly complementary to Motion and Controls products and solutions

Opportunity to leverage customer relationships across most industries

### **M&A STRATEGY**

### Active and growing pipeline

### **Key Objectives**

Enhance solution offerings with complementary/adjacent technologies

Drive geographic expansion/depth in attractive markets

Expand customer base in target markets

### **Strategic Filters**

Enhance the financial profile of Allient

Solid management team

Good cultural fit

Provides significant upside potential Internal rate of return (IRR) threshold and create long-term shareholder value







TAM: \$48.3 Billion SAM: \$17.7 Billion

TAM: \$26.8 Billion SAM: \$7.25 Billion

TAM: \$23.9 Billion SAM: \$6.5 Billion

### **COMING UP NEXT**

# LUNCH BREAK: SECOND HALF RESUMES AT 12:30PM ET

Robust Solutions in Motion, Controls and Power	Video
Motion Solutions Addressing Industrial Evolution Megatrends	Helmut Pirthauer
Leading Edge Motion and Control Solutions for the Healthcare Industry	Simon Rees
Essential Power Quality Solutions Solving Critical Challenges	Ashish Bendre
Providing the Defense Industry Allient's Nexus of Technologies	Manoj Mehta
Leveraging Allient Systematic Tools (AST) to Drive Results	Geoff Rondeau
Acquiring & Retaining Talent	Alex Collichio
Financial Strategy & Future Goals	Mike Leach
The New Nexus to Attain Future Goals	Dick Warzala
Question & Answer Session	

# Video: ROBUST SOLUTIONS IN MOTION, CONTROLS AND POWER

# MOTION SOLUTIONS ADDRESSING INDUSTRIAL EVOLUTION MEGATRENDS



**HELMUT PIRTHAUER** 

Vice President & Group President



### MOTION SOLUTIONS FOR INDUSTRIAL AUTOMATION



### **Automation advantages:**

Reduces production costs, boosts productivity, improves quality and industrial safety

### Diverse end market solutions:

Robotics, Logistics, Automation, Medical Technology, Industry, Aerospace, Agricultural, Transportation

### Leading industrial robotics markets:

China, Japan, United States, Republic of Korea, and Germany

### MOTION SOLUTIONS FOR INDUSTRIAL AUTOMATION



### **Automation advantages:**

Reduces production costs, boosts productivity, improves quality and industrial safety

### Diverse end market solutions:

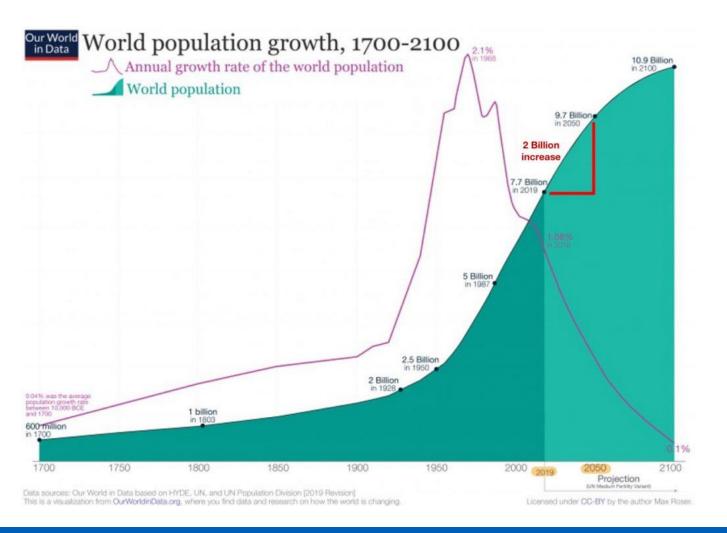
Robotics, Logistics, Automation, Medical Technology, Industry, Aerospace, Agricultural, Transportation

### Leading industrial robotics markets:

China, Japan, United States, Republic of Korea, and Germany

### WHAT'S DRIVING THE MEGATRENDS

Industrial automation and autonomous material handling



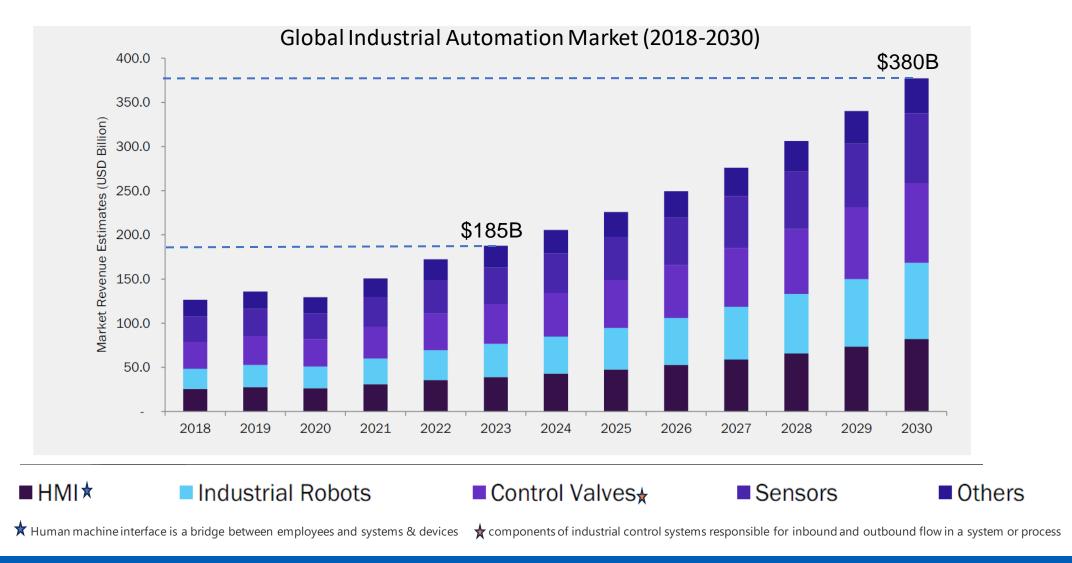
#### **Drivers:**

Shortage of skilled workers in most industrial countries

Significant material and salary inflation

Rising demand for environment-friendly and less labor-intensive work environments

### EXPANDING INDUSTRIAL AUTOMATION MARKET





### INDUSTRIAL AUTOMATION APPLICATIONS

**Robotics** 

High Performance Servo Motor



**Food Industry** 

High Performance Servo Motor





#### **Linear X-Y-Z Robots**

High Performance Servo Motor



### **Packaging Machine Systems**

Brushless DC Outer-Rotor Motor





### FROM MANUAL TO FULL AUTOMATION

The evolution of the milking process

*circa* 1950



**Completely Manual** 

*circa* 1980



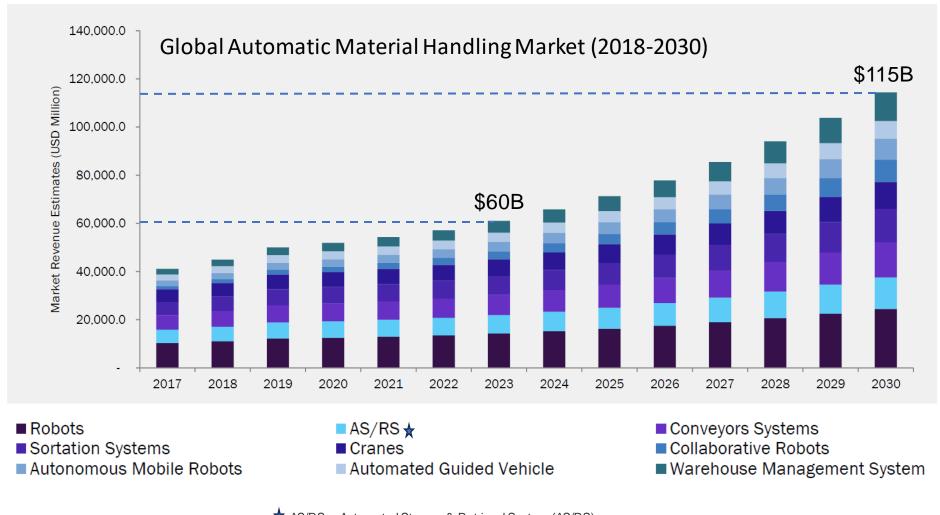
Semi-automatic

*circa* 2020



**Fully Automatic** 

### GROWING AUTOMATION IN MATERIAL HANDLING





### MATERIAL HANDLING AUTOMATION SOLUTIONS

Forklift trucks

Steering drive



AGV's
High Performance Motor-Kit (Stator/Rotor)





For Buses/Trucks

Electro Hydraulic Systems



AGV's Servo Motor





### BLUE CHIP CUSTOMER BASE

#### **Industrial Automation**











































#### **Material Handling**





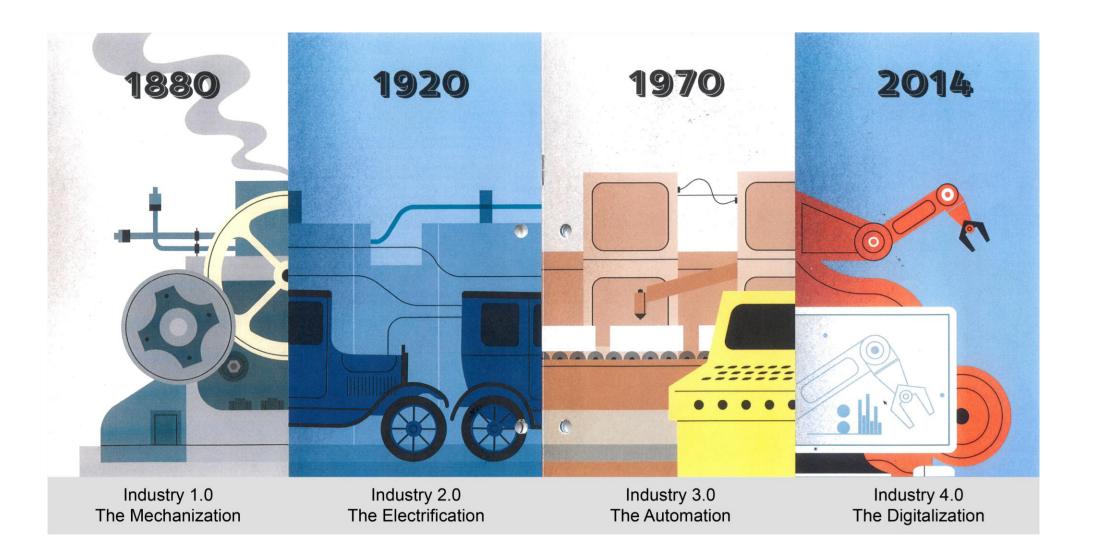






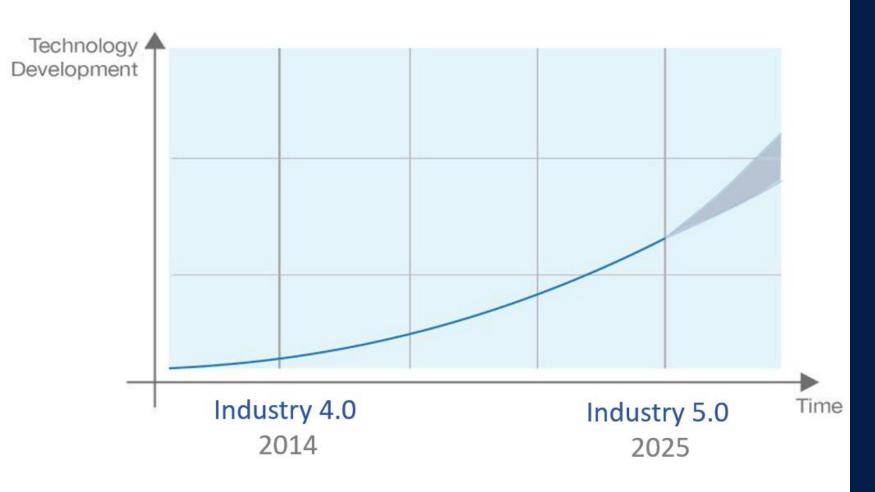


### **INDUSTRIAL EVOLUTION 1.0 TO 4.0**





### **INDUSTRY EVOLUTION 4.0 TO 5.0**



Collaboration

**Cloud Computing** 

**Internet of Things** 

**Digital Twin** 

**Virtual Reality** 

AI (Artificial Intelligence)

### WHY WE WIN

Delivering innovative solutions

Providing both **standard products** and **unique solutions** to address current and future customers' critical challenges

Significant manufacturing experience and knowhow within the organization

Culture of quality, service and high standards

Global **support** and **international engineering team** through the Allient network

Targeting **growth market opportunities** with strong secular tailwinds



### **FUTURE OPPORTUNITIES**

Change the game

Sourcing **opportunities in targeted markets** through intercompany leads and new applications

**Market innovations** create breakthrough applications for Allient products and technologies

Continuous development to drive **new technologies** and capitalize on the evolution to industry 5.0

Expansion in **new markets** emerging through changed technologies and new customer demand



## Video: INDUSTRIAL AUTOMATION

# LEADING EDGE MOTION & CONTROL SOLUTIONS FOR THE HEALTHCARE INDUSTRY



SIMON REES

Managing Director, Dynamic Controls



### MOTION & CONTROL SOLUTIONS FOR HEALTHCARE



#### Markets:

Surgical

Medical Devices & Equipment

### **Applications:**

**Surgical Robotics** 

Medical Instrumentation

Programmable Pumps

**Prosthetics** 

Power Wheelchairs

Leading supplier of high torque density, direct-drive joint motors and actuators on surgical robots

Leveraging 2020 acquisition of Dynamic Controls

### MOTION & CONTROL SOLUTIONS FOR HEALTHCARE



#### Markets:

Surgical

Medical Devices & Equipment

### **Applications:**

**Surgical Robotics** 

Medical Instrumentation

Programmable Pumps

**Prosthetics** 

Power Wheelchairs

Leading supplier of high torque density, direct-drive joint motors and actuators on surgical robots

Leveraging 2020 acquisition of Dynamic Controls

### WHAT'S DRIVING THE MEGATRENDS

Global Med-Tech: Medical Mobility and Surgical Robotics

Global Healthcare annual spending to reach \$9 trillion, or 11% of global GDP\*

- Aging population increasing expectation of wellbeing and activity
- Complex and costly problems to target innovation

#### Changing landscape:

Hospital to Home – less invasive surgery

**CONNECTING** what matters

- Prevention vs cure diagnostics and imaging
- Technology Advancement automation, electronic control, connectivity

Growing industry investments



### SURGICAL ROBOTICS APPLICATIONS

Motion solutions embedded with market leaders

Leading technology combined with close customer relationships

- Engineering team connected with customer design teams
- Responsive, dedicated service

Ease of motion solutions integration into robotics

- High quality, customized solutions meeting ISO13485 standards
- Product integration support



### STRONG TAILWINDS IN SURGICAL ROBOTICS

Delivering innovative solutions

#### **Market Drivers**

Early in lifecycle with estimated CAGR of 18%\* through 2030

Motion products (brushless motors) critical component of robotics

Multiple motors per product

#### Growth drivers:

- Increasing regulatory approval for surgical robots
- Strategic initiatives by key players driving investment
- · Technology continuing to advance

### **Future Opportunities**

Maintain and deepen relationships with market leaders

Leading supplier to industry thought leaders

Leverage existing designs and technology

Further investment in R&D

Capitalize on full complement of technologies to serve the market

Expanding geographic presence

\*Source: Strategic Market Research – Surgical Robots Market 2021-2030 – May 2022



### PURPOSE DRIVEN SOLUTIONS

Power and control for the worlds power wheelchairs and scooters

### Our Purpose: To enhance the lives of people who live with disabilities

### How we serve our purpose:

Insight Driven: Understand the user

One Allient

Innovate in Drive, Connectivity, Health



### SOLID GROWTH IN MEDICAL MOBILITY

Delivering Innovative Solutions

### **Market Drivers**

Solid growth profile for mature and stable market with an estimated CAGR of 7%\*

#### Growth drivers

- Aging population
- Expectations of activity and wellbeing
- Diversity & Inclusion
- Technology advances

### **Future Opportunities**

Drive market share with the market leaders

Leverage One Allient

Expand our solutions - greater presence on the device

Future acquisitions

Expand electronic control solutions content of ~5% to 10% of finished device to ~15%

\*Source: Wheelchair Market Size, Share & Trends Analysis Report, Grand View Research

### WHY WE WIN

Change the game



Leadership position provides foundation for future growth



High performance, high quality, customized technology



Earned recognition as an innovator through engineering expertise











# ESSENTIAL POWER QUALITY SOLUTIONS SOLVING CRITICAL CHALLENGES



**ASHISH BENDRE** 

Vice President & Group President



### POWER QUALITY SOLUTIONS ACROSS MULTIPLE KEY MARKETS



### Leading manufacturer of active and passive filters:

Mitigate harmonics caused by variable frequency drives

Improve power quality

Partnered with electrical and machinery OEMs worldwide:

Providing standalone and integrated solutions

50+ years maximizing the potential of the electric grid

### POWER QUALITY SOLUTIONS ACROSS MULTIPLE KEY MARKETS



### Leading manufacturer of active and passive filters:

Mitigate harmonics caused by variable frequency drives

Improve power quality

Partnered with electrical and machinery OEMs worldwide:

Providing standalone and integrated solutions

50+ years maximizing the potential of the electric grid

### DATACENTERS' POWER QUALITY NEEDS

Solutions improve power quality, reduce energy costs & improve motor efficiency

### **Market Drivers**

High growth rate: Expanding datacenters requiring larger and increased number of air handlers

Harmonic issues created by

- Large drives (600hp) for chiller compressors
- Technology shift to harmonic rich loads
- Backup generators very sensitive to harmonics

Focus on security requires uptime solutions

### **Broad Range of Solutions**

Under chiller mount passive filters

Facility wide large active filters

Line reactors

PQconnect - monitoring and control





### ADDRESSING NEEDS OF NATURAL RESOURCE INDUSTRY

Solutions eliminate downtime, extend life of motors and reduce energy cost

### **Market Drivers**

Strong domestic production

Major harmonic issues created by

- Large pumps (900hp) for deeper wells
- Remote locations with high power demand

Need to maximize uptime

Drives demand for PQ solutions

### Standalone Solutions & Integrable Kits

Passive filters for single wells

Multi well pads require large active filters

Deep wells need integrated sinewave filters

Packaging well suited for remote locations and outdoor rated

PQconnect provides remote monitoring and control











### CRITICAL WATER TREATMENT SOLUTIONS

Solutions meet utility regulations to protect neighbors from harmonics

### **Market Drivers**

Infrastructure investment and modernization

Major harmonic issues created by

- Transition to harmonic rich electronic drives
- Increasing power level of blowers and pumps

Public projects require harmonic compliance

### Tailored Solutions per Installation

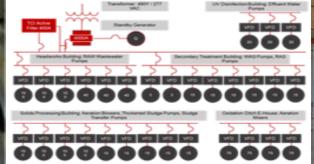
Integrated passive filters for large blowers

Large active filters for complete facility solutions

Line reactors and dv/dt filters

PQconnect provides customized monitoring and control







### WHY WE WIN

Delivering innovative solutions



Providing best solutions as the only US provider of active and passive filters



Outperforms competition with greater packaging options



Highest power ratings in industry for both active and passive filters



Intelligent control and real-time visibility via PQ Connect data



### **FUTURE OPPORTUNITIES**

Change the game

### **Expand geographically**

· Growth potential in Europe and Asia

### **Develop and acquire new products**

Add technologies in UPS, DVR, Sag correctors

### Innovate with new technologies

· Expand into medium voltage

Increase Allient content in current Power Quality focused verticals

Position for new emerging market supporting fast EV chargers



# PROVIDING THE DEFENSE INDUSTRY ALLIENT'S NEXUS OF TECHNOLOGIES



MANOJ MEHTA

President, FPH



### NEXUS OF SOLUTIONS FOR DEFENSE



# Proven supplier of aerospace and defense motion solutions:

Serving OEM's and Tier 1/Prime contractors

### **Integrated solutions:**

Motors, gearboxes, drives, programing and light weighting technology

Examples include Electric Ramp Drive System (ERDS) and Electronic Cooling Fans (EFS)

### **Dedicated engineering**

Collaborate with customer to create specific solutions

### NEXUS OF SOLUTIONS FOR DEFENSE



# Proven supplier of aerospace and defense motion solutions:

Serving OEM's and Tier 1/Prime contractors

### **Integrated solutions:**

Motors, gearboxes, drives, programing and light weighting technology

Examples include Electric Ramp Drive System (ERDS) and Electronic Cooling Fans (EFS)

### **Dedicated engineering**

Collaborate with customer to create specific solutions

### MARKET FOCUSED SOLUTIONS

Serving the defense industry at the Nexus of Allient's solutions

600V Drives 600V Motors 600V Rotary 48V Motors Actuators Lightening 600V Linear Designs and Actuators Composites **Active Power** Multi-axis **Factor Motion Control** Correction Gimbaling Passive Filters Systems and Magnetics

### ADVANTAGES OF ELECTRIFICATION

Defense industry rapidly advancing to electric solutions

### Legacy Systems: Hydraulics

Inefficient systems that generate a lot of heat

Hard to control

Require engine to be running creating noise signature

Hydraulic and mechanical system create measurable carbon footprint

### Electrification Advantages

Reduced vehicle level complexity

Increased reliability, functionality & efficiency

Decreased space claim

System functional even when engine is off

Silent watch mode provides zero noise signature



### **ELECTRIC RAMP DRIVE SYSTEM**

Advanced technology and integrated solution delivers better system

### **Legacy Process**

Hydraulics raised & lowered heavy armored ramps and hatches

### **New Platforms**

Electrification replaces hydraulics as new standard

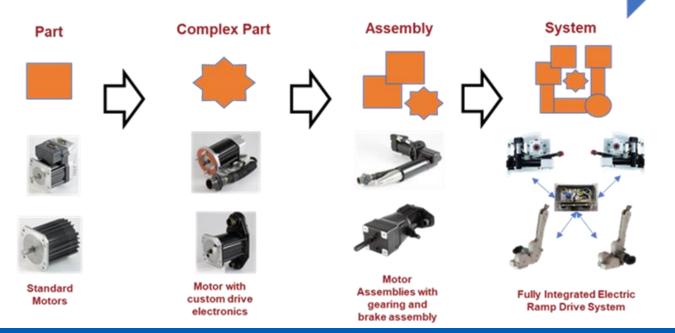
### Tactical Advantages

Reduces weight and space claim

Improves control, efficiency and reliability

Stealth and Fail-Safe Operation

#### **Evolution of Product Development - Value Proposition**





### ELECTRIC FAN SYSTEMS

Advanced technology and integrated solution delivers better system

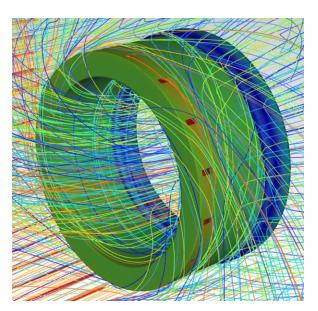
### High Speed, High Power Motors

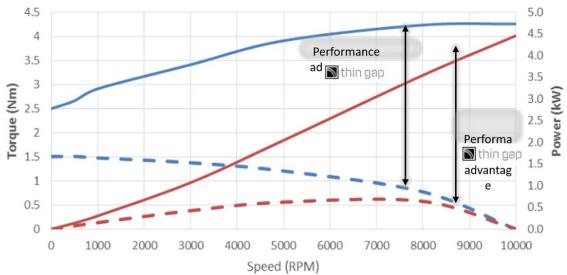
Replaces legacy hydraulic motor technology Meets higher speed and power requirements

### **Delivering Turnkey Solutions**

Includes motor, wiring, controller, fan, bearing system and composite shroud

Meets or exceeds vehicles specs in ruggedized military environment







### WHY WE WIN

Delivering innovative solutions

Proven industry leading technology for defense industry with **hundreds of fielded systems** 

Failure is not an option

**Custom configurations** address range of power, speed, environment and space claim requirements

Meets gravity down and bi-directional force applications

Custom **software controls and monitors** speed, torque and position

No external limit switches or sensors required for motion



### ADVANTAGES OF ADVANCED MATERIALS

The industry NEEDS our lightweighting solutions

### **Current Challenge**

"No vehicle is too light"

Systems capabilities continue to grow to stay ahead of the opposition



### Advanced Materials Advantages

Allows for greater geographic access

Reducing weight gives customers more tactical benefits

Delivers greater fuel efficiency and range

Allows additional armor

Enables additional new technologies

Provides increased mobility

### RECOGNITION OF CAPABILITIES

Won Army Futures Command Award



Selected out of 82 total submissions for Innovation Combine Award

### WHY WE WIN

### Delivering innovative solutions

Engaged from rapid prototype to lifecycle support

Mil spec compliant solutions fielded on 1,000s of global defense vehicles

Superior weight-to-strength ratio vs. traditional technologies

No weld joints or seams and improved aesthetics

Superior dimensional tolerances & well-suited for complex geometries

Increased impact capability with EMI and Thermal shielding





### NEXUS OF TECHNOLOGY OFFERINGS

Delivering innovative solutions



Delivering Light Weighting and Electrification solutions



High value offerings



Targeting major programs of record that have longevity of up to 25 years plus



Leveraging past performance and relationships with leading prime defense contractors



### **FUTURE OPPORTUNITIES**

### Change the game

### **OMFVOPFOR Mechanized Vehicle Replacement**

Customer: US Army

FY26-FY33:~ 450 vehicle sets; life cycle support expected up to 2050

Targeting \$140M total revenue across initial production run content



### **XM30 Mechanized Infantry Combat Vehicle**

Customer: US Army TACOM

FY23 – FY27: development/prototype ~46 units; FY30 – FY50: production 4,000+ vehicle sets

Targeting \$435M total revenue across initial production run assuming current content



### Robotic Combat Vehicle (RCV)

**Customer: Army Contracting Command** 

 $FY24-FY27: Development/Prototype~39\,units;\,FY27-FY37: production~500\,vehicle\,sets$ 

Targeting \$30M total revenue across initial production run based on current targeted content



Potential total additional revenue of ~\$600M over the next 15 years based on current technology and platforms today and in development



# LEVERAGING ALLIENT SYSTEMATIC TOOLS (AST) TO DRIVE RESULTS

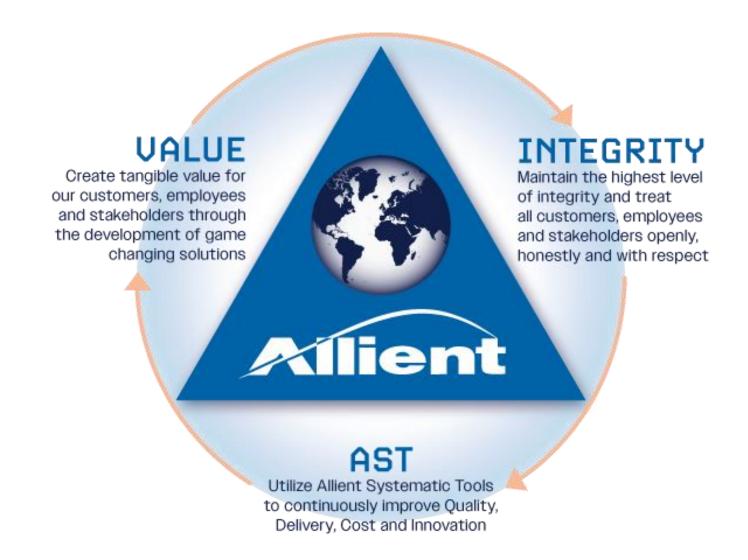


**GEOFF RONDEAU** 

Vice President of Operational Excellence



### VIA DEFINES OUR CULTURE



### PILLARS OF OPERATIONAL EXCELLENCE

Leveraging AST to drive operational improvement

### **Productivity**

### Growth

### Scale (Academy)

### Creating Competitive Advantage

Core tools focused on elimination of waste

Labor productivity, quality and on time delivery

Increasing emphasis on transactional processes

Footprint rationalization

Innovation and the 7 Alternatives Process

Design for manufacturability and reliability

Creativity before capital

AST Online Academy – Demystifying Lean

200+ employee students

13 global sites - one common language

No 3<sup>rd</sup> party reliance

Enables a learning organization

Vehicle for talent development

### RELEASE WORKING CAPITAL

Plan for Every Part (PFEP)

### **Background**

Mechanical Steering Product Line

Material = 84% of COGS

120 unique finished goods with three week lead time

Four day planning process

### Approach

Cross functional KAIZEN event

Apply 80/20 to identify key items

Utilized (PFEP) Process to Design Kanban Management Program

### Outcome

29 finished goods and 50 component items converted to pull

~\$2.5 million (40%) net inventory reduction

Eliminated 173 pallet positions from warehouse

On time delivery improved to 98% from 78%

### DRIVING OPERATING LEVERAGE

Footprint rationalization

### **Background**

Two independent manufacturing operations

Both mechanical and vertically integrated

Twinsburg, OH:

- 57K square feet
- 35 employees

Watertown, NY:

- 107K square feet
- 58 employees

### **Approach**

Deployed Operational Excellence team to initiate action plan development and execution

Utilized AST to free space: 5S, PFEP, POU

### **Outcome**

Six-month move from announcement to final production

+20% sales per employee

+55% sales per ft<sup>2</sup>

Well under one year payback

Twelve-month incremental operating profit = 165% of project cost

# ACQUIRING & RETAINING TALENT



ALEX COLLICHIO, ESQ., SPHR

General Counsel and Director of Corporate Human Resources



### **ALLIENT'S TALENT STRATEGY**

Leveraging future goals to secure top talent

	Recruitment	Engagement	Growth								
Creating Competitive Advantages											
	Global company with demonstrated growth  Advancement opportunities  Collaborative culture	Variety of technologies  Align employee's career goals with Allient's opportunities	Promotional ladder that incorporates employee's career goals into multiple career pathways  Structured skills development								

### ENGINEERING PROMOTIONAL LINES

Unique promotional ladder provides competitive advantage

**Technical** 

Principal Engineer

Senior Staff Engineer

Staff Engineer

Senior Engineer

Project Management

Staff Project Engineer

Senior Project Engineer

**Project Engineer** 

Managerial

**Engineering Director** 

**Engineering Manager** 

**Engineering Section Head** 

**Engineering Unit Lead** 

**Base Level** 

Engineer Intern/Co-op Associa

Associate Engineer

**Engineer I** 

Engineer II

### ALLIENT'S VALUE PROPOSITION

Key takeaways of Allient's Talent Strategy

### Recruitment

- 1. Culture of One Team One Allient
- 2. Variety of interesting work and technologies
- 3. Training and development investment

### Retention

- 1. Focus on growth from within through skills development
- 2. Managerial philosophy of serving as a coach/mentor
- 3. Transparent career pathways that enable advancement

### FINANCIAL STRATEGY AND FUTURE GOALS



MIKE LEACH
Chief Financial Officer &
Senior Vice President



### **FUTURE GOALS**

### **Today (TTM Q2 2023)**

Revenue of \$557.8M Net Income of \$23.4M Adj. EBITDA of \$75.9M<sup>1</sup>

### **Future**

### Expect to deliver:

- Revenue of >\$1B
- 100 bps annual margin improvement
- Operating margin mid-teens
- Adj. EBITDA margin high-teens<sup>1</sup>

Continue organic growth at rates faster than the industry

Acquisitions complement growth trajectory

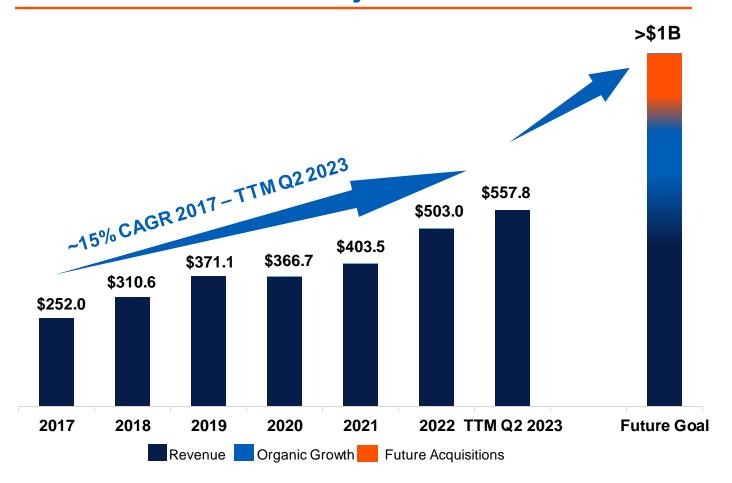
(1) See supplemental slides for Adjusted EBITDA reconciliation and other important disclaimers, and the Forward-Looking Non-GAAP Financial Measures on Slide 2 for more information



### REVENUE BRIDGE

(\$ millions)

### **Historic and Projected Revenue**



## **Growth Highlights & Assumptions**

### **Organic**

- Continued organic growth faster than industry rates
- Implies mid single digits
- Growth may not be linear

### Strategic acquisitions

- Enhance financial profile
- Enhance solution offerings with complementary/adjacent technologies
- Drive geographic expansion/depth in attractive markets
- Expand customer base in target markets

### MARGINS EXPAND WITH SCALE

Strong operating leverage potential in the business

Growth, volume and scale leverages fixed manufacturing costs

Penetrate niche markets that offer growth and higher margins

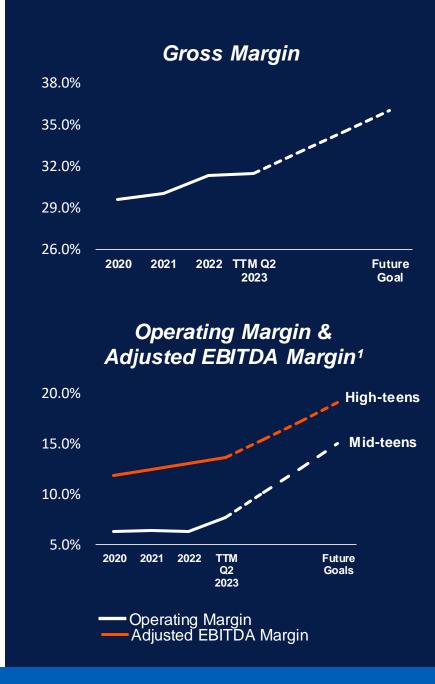
Margin expansion with accretive acquisitions

AST drives waste and cost out of the business

Leverage scale for buying power through strategic sourcing

Deliver operating leverage by not adding operating expense at the rate of growth

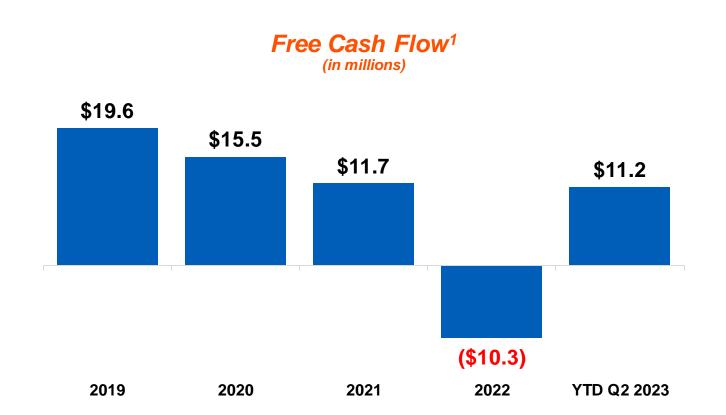
Optimize effective tax rate and reduce borrowing costs to improve net income



<sup>&</sup>lt;sup>(1)</sup>See supplemental slides for Adjusted EBITDA reconciliation and other important disclaimers, and the Forward-Looking Non-GAAP Financial Measures on Slide 2 for more information

### **CASH GENERATION**

Driving toward >95% free cash flow conversion<sup>2</sup>



- (1) Free cash flow is a non-GAAP metric defined as cash flow from operations less capital expenditures
- (2) Free cash flow conversion defined as net income divided by free cash flow NOTE: Components may not add up to totals due to rounding

### Initiatives driving FCF<sup>1</sup>

Continue to drive free cash flow growth with revenue expansion

Improving supply chain to support cash flow generation

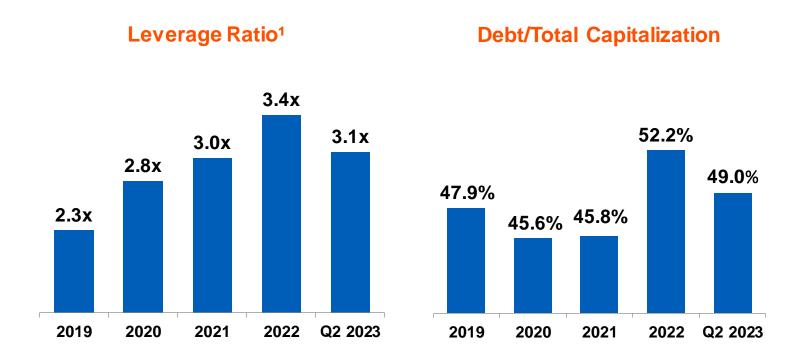
Improving inventory turns

Working capital improvements

Expect maintenance and growth CapEx of approximately 3% to 4% of sales

### BALANCE SHEET STRATEGY

Focused on a disciplined long-term balance sheet strategy



### **Driving Financial Flexibility**

### Generate cash and de-lever balance sheet

- Target 2.5x leverage ratio to provide dry powder for M&A
- Comfortable at 3.0x leverage ratio
- Flex up to 4.0x for acquisitions and quickly de-lever back to target levels

### Evaluating future debt structure

- Maintain current structure
- Term-debt
- Bonds, ARS, etc.

(1)Bank leverage ratio calculated in accordance with the Company's credit agreement



### CAPITAL ALLOCATION PRIORITIES

Disciplined approach to capital allocation prioritizing growth

1 Organic growth and de-levering balance sheet

2 Strategic M&A

Return of capital through dividend

### FINANCIAL TAKEAWAYS







# THE NEW NEXUS TO ATTAIN FUTURE GOALS



DICK WARZALA

Chairman of the Board, President and CEO



### **OUR STRATEGY REFINED**

Simplify to Accelerate



Further develop our **Structure to Win** within our selected Target Markets and Customers

**Simplify** the structure to ensure **Focus** and **Acceleration** are built-in

Improve **Speed of Play** in all areas of our business **through process improvement** 

**Simplify** our systems and processes to facilitate the best path to **Accelerate** and **Win** 

Strengthen our Balance Sheet by improving working capital turns and driving margin improvement

**Focus** on the key items that will have the greatest impact and then **Simplify** and **Accelerate** the best path to Success



### Key takeaways

Expanded breadth and depth of our solutions

Expanded content within target markets

Retains Core Technology Unit Structure

Creates highly focused Vertical Market Solutions leveraging Motion, Controls and Power Technologies

Enhances our ability to achieve stated margin expansion goals at both the gross and operating margin levels



Nasdaq: ALNT

### **Q&A Session**

For those participating via the webcast you can submit questions directly on the platform

© Allient Inc. 107



August 23, 2023

## **Investor and Analyst Day**

© Allient Inc. 108



## **Supplemental Information**

© Allient Inc. 109

### ADJUSTED EBITDA RECONCILIATION

(Unaudited, \$ in thousands)

#### For twelve months ended

	Dec 31, 2020		 Dec 31, 2021		Dec 31, 2022		June 30, 2023	
Net income		13,643	\$ 24,094	\$	17,389	\$	23,389	
Interest expense		3,716	3,236		7,692		11,274	
Provision (benefit) for income taxes		5,133	(981)		6,292		7,957	
Depreciation and amortization		15,985	18,307		25,486		25,491	
	\$					\$	68,111	
EBITDA		38,477	\$ 44,656	\$	56,859			
Stock compensation expense		3,550	4,161		5,073		5,394	
Foreign currency loss		1,035	21		298		700	
Business development costs		473	1,299		3,319		1,651	
Non-income based tax assessment		(424)	 -					
Adjusted EBITDA	<u>\$</u>	43,111	 50,137	<u>\$</u>	65,549	\$_	75,856	
Revenue		366,694	\$ 403,516	\$	502,988		\$557,799	
Adjusted EBITDA Margin		11.8%	12.4%		13.0%		13.6%	

In addition to reporting net income, a U.S. generally accepted accounting principle ("GAAP") measure, the Company presents Adusted EBITDA (earnings before interest, income taxes, depreciation and amortization, stock compensation expense, foreign currency gains/losses, business development costs) and non-income based tax assessment, which is a non-GAAP measure. The Company believes Adjusted EBITDA is often a useful measure of a Company's operating performance and is a significant basis used by the Company's management to evaluate and compare the core operating performance of its business from period to period by removing the impact of the capital structure (interest), tangible and intangible asset base (depreciation and amortization), taxes, stock-based compensation expense, business development costs, foreign currency gains/losses on short-term assets and liabilities, and other items that are not indicative of the Company's core operating performance. Adjusted EBITDA does not represent and should not be considered as an alternative to net income, operating income, net cash provided by operating activities or any other measure for determining operating performance or liquidity that is calculated in accordance with generally accepted accounting principles.



**Dick Warzala,** Chairman of the Board, President and CEO

Mr. Warzala has a strong management and technical background in the motion control industry and has served as a director of the Company since August 2006 and as Chairman of the Board since February 2014. Mr. Warzala joined Allied Motion as President and Chief Operating Officer in May 2002 and was appointed President and Chief Executive Officer in May 2009. Prior to joining Allied Motion, Mr. Warzala was President of the Motion Components Group of Danaher Corporation and held various positions at American Precision Industries Inc., including Corporate Vice President and President of its API Motion Division. His leadership experience and Company and industry knowledge, with more than 30 years of motion experience, provide valuable insight to the Board of Directors in formulating and executing the Company's strategy.



Mike Leach, Chief Financial Officer & Senior Vice President

Mr. Leach was named Chief Financial Officer, effective August 10, 2015. Prior to joining Allied Motion, he served for six years as the Executive Vice President and Chief Financial Officer for Osmose Holdings, Inc. Previously, he was with Cytec Industries for eight years, where he progressed to the position of North American Operations Controller for Cytec Specialty Chemicals, and eight years with Belko Corporation, a division of Alco Industries, where he was the Vice President of Finance and Administration. Mr. Leach graduated from the State University of New York at Buffalo with a Bachelor of Science degree in Accounting and from the Rochester Institute of Technology with a Master of Business Administration with a concentration in Finance. He has vast experience in all aspects of the finance function along with a strong background in acquisition strategies and international businesses with multi-division company structures.



### **Ashish Bendre,** Vice President & Group President

Mr. Bendre was named Vice President & President of Allied Orion Group in July 2020. He has led the Allied Motion TCI technology unit since its acquisition by the Company in 2018. Mr. Bendre joined TCI LLC, a privately-owned manufacturer of power quality solutions, as Vice President of Engineering in 2011. He was promoted to President & Chief Operating Officer in 2014 and President & Chief Executive Officer in 2015. Prior to Allied Motion/TCI, Mr. Bendre served as the Director of Technology for DRS Power & Control Technologies, a division of Leonardo DRS focused on naval power conversion. He has a Ph.D. in Electrical Engineering from the University of Wisconsin, Madison and an MBA from the University of Chicago.



### Manoj Mehta, President, FPH Group

Mr. Mehta has held management to executive level positions in North America, as well as internationally, in the automotive, rail and, now, defense sectors. This includes running automotive factories in the US and Europe with JCI, where he received his executive MBA from the University of Birmingham (UK). While at Electromotive/Caterpillar, Mr. Mehta was responsible for the OEM locomotive manufacturing operations globally as the VP Global Operations – Locomotive. In this role, his responsibilities included opening operations units in Canada, USA, Europe, Brazil, Mexico and South Africa. In his current role as President & CEO, Mr. Mehta is responsible for the overall direction, strategy and growth for FPH Group in both domestic and international markets.



#### **Helmut Pirthauer**, Vice President & Group President

Mr. Pirthauer was named Vice President & President of Allied Dynamos Group in July 2020. He joined Allied Motion as Chief Executive Officer of the Heidrive Group after its acquisition by the Company in January 2016. Mr. Pirthauer progressed to the position of Chief Executive Officer of Heidrive GmbH in January 2013. Previously, he held several positions in Heidrive GmbH, including the position as Director of Sales and Technical Development since 2007 and Leader of the Sales Department since 2003. Prior to joining Heidrive GmbH, Mr. Pirthauer was the group leader of customer applications in the Heidolph GmbH & Co KG. Prior to that, he founded his own engineering consulting company, IHP, in August 1996 and served for the Heidolph GmbH & Co. KG since January 1997 as a consultant.



### Simon Rees, Managing Director, Dynamic Controls

Mr. Rees is Managing Director of Dynamic Controls in Christchurch, New Zealand, leading the Allied Motion Technology Unit for Medical Mobility He is an international business leader with 30+ years' experience in the technology sector across multiple industries, including medical, broadcasting and radio communications. He started his career with the BBC World Service in the UK before joining News Corp technology company, NDS, where he held various sales, marketing and business development roles. He joined the Allied Motion team with the acquisition of Dynamic Controls. Mr. Rees holds a BA (Hons) degree in Music from the University of Leeds and Postgraduate diploma from City University, London.



**Ken May,** Chief Technology Officer & Vice President

Mr. May was named Chief Technology Officer & Vice President in August 2022. He joined Allied Motion as the Director of R&D, Global Electronics in January 2019. Prior to his time at Allied, he spent twenty-two years at Moog Inc. working on electromechanical actuation systems for aerospace and industrial applications, and eleven years working on automotive powertrain systems at Borg Warner and Zexel corporations. Mr. May has served in various capacities of systems engineering, project engineering, product line engineering management and functional management for actuation and electronics design. He holds a Master's degree in Electrical Engineering from the Rochester Institute of Technology (RIT) and a Graduate Certificate in Systems Engineering, also from RIT.



#### Alex Collichio, General Counsel

Mr. Collichio was named General Counsel/Director of Corporate Human Resources effective March 1, 2023. Prior to joining Allied Motion, Mr. Collichio served as the Vice President of Human Resources for the Niagara Falls Memorial Medical Center Corporation, the Director of Labor Relations for the Erie County Medical Center Corporation, and in legal counsel roles at other various corporate entities. Mr. Collichio graduated from the State University of New York at Buffalo with a Bachelor of History degree and from the State University at Buffalo Law School with his Juris Doctor. Since 2009, he has been a practicing attorney in New York State concentrating mainly on labor and employment law. With his knowledge of labor and employment law, Mr. Collichio's career progression into the Human Resources field was a natural extension based on his interests in creating and maintaining a supportive and engaging organizational culture.



### **Geoff Rondeau,** Vice President of Operational Excellence

Mr. Rondeau was named Vice President of Operational Excellence in July 2020. Prior to that he served as a General Manager of the Company's North American Mechatronics Group, a position he held since September 2014. Prior to joining Allied Motion, he worked for more than three years as the General Manager for Excelco Newbrook. For the fifteen years prior to that, Mr. Rondeau held several positions with API Motion/Danaher Motion where he progressed to the position of Director of Engineering for the Applied Products Group of Danaher Motion, a subsidiary of Danaher Corporation.



### **Steve Warzala,** Director of Strategic Business Development

Mr. Warzala joined Allied Motion in 2010, working in various Sales and Marketing positions before being named Director of Strategic Business Development in August 2019. Prior to joining Allied Motion, Mr. Warzala worked in the broadcast industry. He graduated with a double major in Business Management and Broadcast Communications from Mercyhurst University.