



Investor Presentation

October 29, 2026

2Q FY27



Forward-looking statements

This presentation and the accompanying oral remarks contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. We intend such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements other than statements of historical facts contained in this presentation and the accompanying oral remarks, including statements regarding our future results of operations and financial position, business strategy, prospective products and the plans and objectives of management for future operations, including, among others, statements regarding the liquidity, growth and profitability strategies and factors and trends affecting our business, including the projected size and growth of markets in which we operate or may operate, are forward-looking statements. These statements involve known and unknown risks, uncertainties and other important factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements.

Without limiting the foregoing, in some cases, you can identify forward-looking statements by terms such as “aim,” “may,” “will,” “should,” “expect,” “exploring,” “plan,” “anticipate,” “could,” “intend,” “target,” “project,” “would,” “contemplate,” “believe,” “estimate,” “predict,” “potential,” “seek,” or “continue” or the negative of these terms or other similar expressions, although not all forward-looking statements contain these words. No forward-looking statement is a guarantee of future results, performance, or achievements, and one should avoid placing undue reliance on such statements.

Forward-looking statements are based on our management’s current expectations, beliefs and assumptions and on information currently available to us. Such beliefs and assumptions may or may not prove to be correct. Additionally, such forward-looking statements are subject to a number of known and unknown risks, uncertainties and assumptions, and actual results may differ materially from those expressed or implied in the forward-looking statements due to various factors, including, but not limited to, those identified in Part II, Item 7. “Management’s Discussion and Analysis of Financial Condition and Results of Operations,” and Part I, Item 1A. “Risk Factors” in our Annual Report on Form 10-K for the year ended March 27, 2026, as any such factors may be updated from time to time in our Quarterly Reports on Form 10-Q and our other filings with the Securities and Exchange Commission (the “SEC”). These risks and uncertainties include, but are not limited to: downturns or volatility in general economic conditions; our ability to compete effectively, expand our market share and increase our net sales and profitability; our reliance on a limited number of third-party semiconductor wafer fabrication facilities and suppliers of other materials; any failure to adjust purchase commitments and inventory management based on changing market conditions or customer demand; the cyclical nature of the semiconductor industry, including the analog segment in which we compete; any downturn or disruption in the automotive market or industry; our ability to successfully integrate the acquisition of other companies or technologies and products into our business; our ability to maintain or improve our gross margins may be adversely affected by decreases in average selling prices of our products, increases in input costs or shifts in product, customer or channel mix; our ability to manage any sustained yield problems or other delays at our third-party wafer fabrication facilities or in the final assembly and test of our products; our ability to accurately predict our quarterly net sales and operating results and meet the expectations of investors; our dependence on manufacturing operations in the Philippines; our reliance on distributors to generate sales; events beyond our control, including conflicts in the Middle East, impacting us, our key suppliers or our manufacturing partners or other third-party suppliers of components, materials or subassemblies; our ability to develop new product features or new products in a timely and cost-effective manner; our dependence on growth in the end markets that use our products, and the impact that slowdowns in such growth, including as a result of volatility in demand for emerging technologies or changes in government incentives, could have on our financial results; the loss of one or more significant customers; our ability to identify, enter and expand in new markets, and to generate returns on such investments; uncertainties related to the design win process and our ability to recover design and development expenses and to generate timely or sufficient net sales or margins; changes in government trade policies, including the imposition of export restrictions and tariffs; our exposures to warranty claims, product liability claims and product recalls; our dependence on international customers and operations; risks, liabilities, costs and obligations related to governmental regulations and other legal obligations, including export/trade control, privacy, data protection, information security, cybersecurity, consumer protection, environmental and occupational health and safety, antitrust, anti-corruption and anti-bribery, product safety, environmental protection, employment matters and tax; the volatility of currency exchange rates; our ability to raise capital to support our growth strategy; our indebtedness may limit our flexibility to operate our business; our ability to retain key and highly skilled personnel; the impact on the market price of our common stock from future sales of our common stock by large stockholders, or the perception that such sales could occur; the impact of restructuring activities on our business and operating results; our ability to protect our proprietary technology and inventions through patents or trade secrets; our ability to commercialize our products without infringing third-party intellectual property rights; disruptions or breaches of our information technology systems or confidential information or those of our third-party service providers; the risks presented by the use of artificial intelligence, machine learning and automated decision-making technologies by us and others; any failure to maintain effective internal control over financial reporting; changes in tax rates or the adoption of new tax legislation; the negative impacts of sustained inflation on our business; and other events beyond our control. Moreover, we operate in an evolving environment. New risk factors and uncertainties may emerge from time to time, and it is not possible for management to predict all risk factors and uncertainties.

You should read this presentation and the documents that we reference completely and with the understanding that our actual future results may be materially different from what we expect. We qualify all of our forward-looking statements by these cautionary statements. All forward-looking statements speak only as of the date of this presentation, and except as required by applicable law, we do not plan to publicly update or revise any forward-looking statements, whether as a result of any new information, future events, changed circumstances or otherwise.

This presentation and the accompanying oral remarks include certain non-GAAP financial measures as defined by the SEC rules. These non-GAAP financial measures are provided in addition to, and not as a substitute for or superior to measures of, financial performance prepared in accordance with U.S. GAAP. There are a number of limitations related to the use of these non-GAAP financial measures versus their nearest GAAP equivalents. For example, other companies may calculate non-GAAP financial measures differently or may use other measures to evaluate their performance, all of which could reduce the usefulness of the presented non-GAAP financial measures as tools for comparison.

Visuals in this presentation are for representative purposes only and may not be accurate representations of actual or future products or designs. This presentation may not be reproduced, forwarded to any person or published, in whole or in part.

A photograph of a modern industrial factory setting. In the foreground, a sleek, dark grey humanoid robot with a glossy finish is working on a grey plastic tray containing several small electronic components. The robot's hands are positioned over the tray, and it appears to be in the process of assembling or inspecting the parts. In the background, another similar robot is visible, working on a different station. The environment is filled with industrial equipment, metal frames, and various components, creating a sense of a high-tech manufacturing facility. The lighting is bright and even, highlighting the robot's form and the details of the assembly process.

Financial & Business Update

2QFY27 Financial and Business Highlights

2QFY27 Non-GAAP Financial Highlights

	Guidance ^{1, 2}	Actual ³
Net Sales	\$265M - \$275M	\$277M
Gross Margin %	50.75% - 51.75%	51.5%
EPS	\$0.23 - \$0.26	\$0.26

- **Net Sales above the high end** of guidance
- **Net Sales** increased for the **7th consecutive quarter**
- **Gross Margin above the midpoint** of guidance
- **EPS at the high end** of guidance
- **Free Cash Flow³ of \$31M**

Business Highlights

Q2FY27 vs. Q1FY27

Bookings increased for an eighth consecutive quarter

Sales grew 7%

- **Industrial and Other increased 11%**
 - Other Industrial grew for a fourth straight quarter
 - Data center reached a new record, \$46M
- **Auto sales increased 4%**
 - Focus Auto, ADAS and xEV, grew 4%

Q2FY27 vs. Q2FY26

Sales grew 29%

- **Industrial and Other sales increased 79%**
 - Data center sales increased >150%
- **Auto sales increased 11%**
 - Focus Auto grew 11%, outpacing the target model of >10% annually

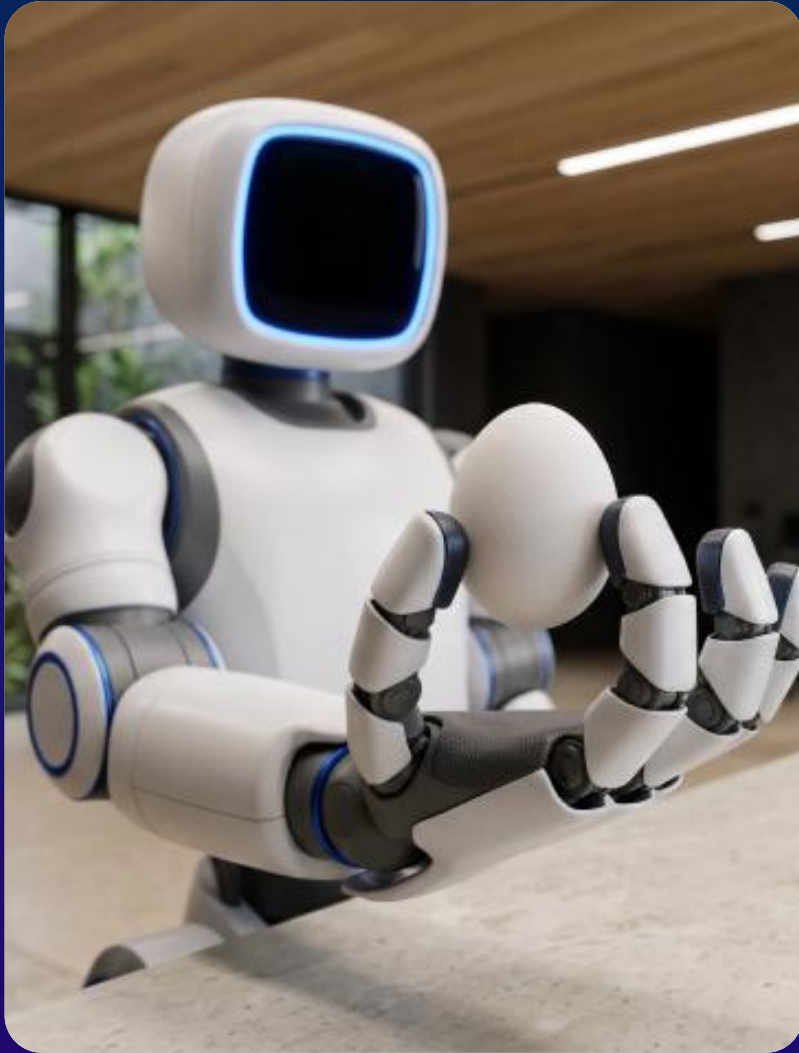
1. The July 30, 2026 guidance for 2QFY27 included in this presentation has not been updated and is for historical reference only. 2. Contains non-GAAP financial measures. Allegro has not provided a reconciliation of its 2QFY27 guidance for non-GAAP Gross Margin, non-GAAP Operating Expenses, and non-GAAP Diluted Earnings per Share ("EPS") because estimates of all the reconciling items cannot be provided without unreasonable efforts. It is difficult to reasonably provide a forward-looking estimate between such forward-looking non-GAAP measures and the comparable forward-looking U.S. generally accepted accounting principles ("GAAP") measures. Certain factors that are materially significant to Allegro's ability to estimate these items are out of its control and/or cannot be reasonably predicted. 3. Gross Margin, Free Cash Flow and EPS are Non-GAAP measures. Reconciliations of these numbers to the most comparable GAAP measures can be found in the Appendix.

New Power and Cooling Solutions for Sustainable 800V AI Data Centers



- Safely monitor and control high voltage 800V power systems and protect adjacent circuitry
- **Isolated gate drivers** enable smaller power supplies and faster solid-state circuit breakers for 800V data centers
- **Current sensors** reduce energy lost in power conversions
 - Designed into a customer's high-density AI server power architecture to optimize efficiency and thermal performance
- **Code-free motor drivers** improve 48V cooling fan efficiency and reliability
 - Reduces development time with built-in control technology

Robotics Portfolio Expansion with Precision Sensing and 48V Power Architectures



- **Precise motion control, accurate sensing and efficient power management** are fundamental to advanced robotic manipulation
- **48V Power Management IC (PMIC)** reduces overall system footprint and hardware costs by 50% while accelerating time-to-market for robotics OEMs
- **Inductive position sensors** provide accurate and reliable position measurement in high-torque actuators in large joints
- **TMR and Hall-effect angle sensors**, designed for the mechanical constraints of robotic hands and fingers, deliver fluid motion with safety-ready features built in

3QFY27 Financial Guidance

Midpoint of Sales Guidance Implies 23% Year-Over-Year Growth

Midpoint of EPS Guidance Implies 80% Year-Over-Year Growth

Non-GAAP	Guidance ^{1,2}
Sales	\$278M - \$288M
Gross Margin %	51.5% - 52.5%
EPS	\$0.25 - \$0.29

- A voluntary debt payment of \$25 million made on Sept. 30th



1. The guidance for 3QFY27 included in this presentation is as of October 29, 2026 and has not been updated. Inclusion of the guidance should not be construed as an update or reaffirmation of this guidance as of any later date. 2. Contains non-GAAP financial measures. Allegro has not provided a reconciliation of its 3QFY27 guidance for non-GAAP Gross Margin, non-GAAP Operating Expenses, and non-GAAP Diluted Earnings per Share because estimates of all the reconciling items cannot be provided without unreasonable efforts. It is difficult to reasonably provide a forward-looking estimate between such forward-looking non-GAAP measures and the comparable forward-looking U.S. GAAP measures. Certain factors that are materially significant to Allegro's ability to estimate these items are out of its control and/or cannot be reasonably predicted.

Company Overview

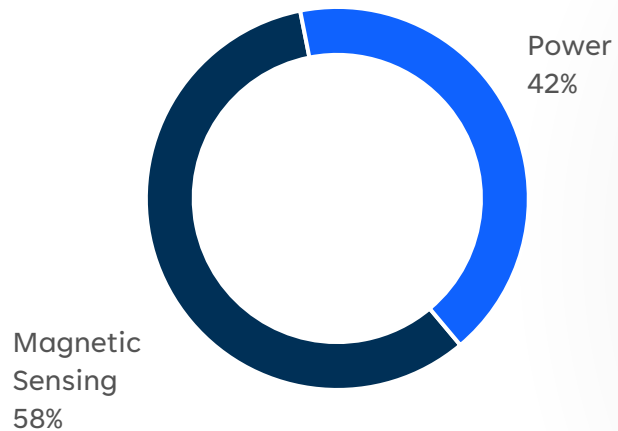
Why Allegro

- 01 Differentiated & durable ALGM technology: #1 in Magnetic Sensing, leading-edge Power ICs
- 02 Mid-teens sales growth from content expansion and share gains in high growth xEV, ADAS, AI, Data Center, and Robotics markets
- 03 Extending Magnetic Sensing share with TMR
- 04 Isolated gate drivers and intelligent motor driver ICs lead share gains in Power
- 05 Enhanced R&D alignment to megatrends, and a 2x increase in new products, creates a powerful growth engine
- 06 Target financial model with mid-teens annual sales growth, gross margins >55%, prudent OPEX management, and >\$2.00 earnings per share



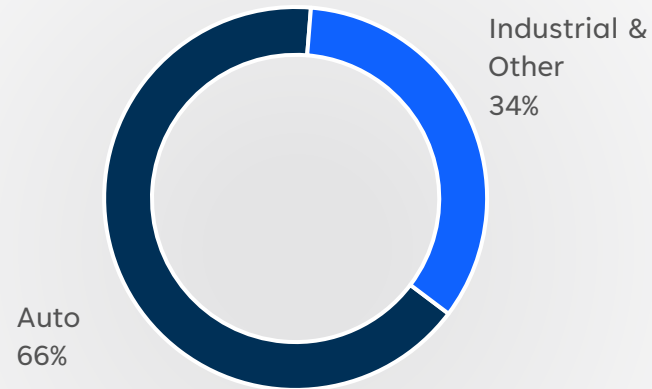
Balanced Sales Mix Across Products, Markets, and Geography

Sales by Product¹



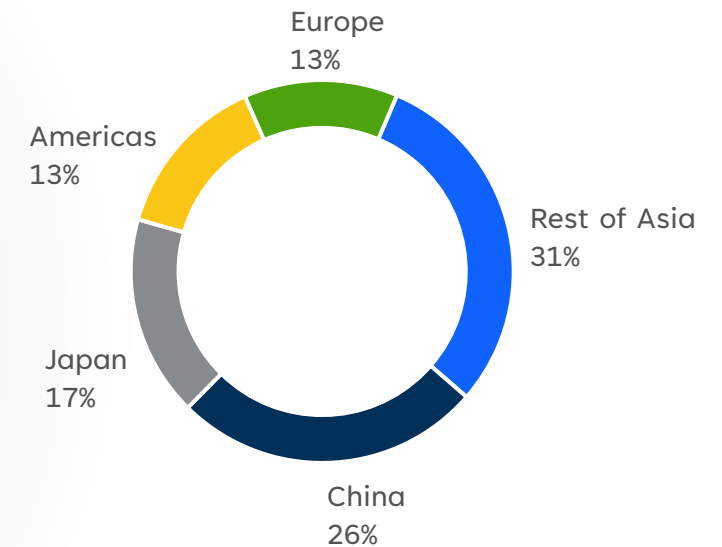
#1
Magnetic Sensing
Market Leader²

Sales by End Market¹



>30 Years
Automotive Experience

Sales by Geography¹



60% | 40%
Distribution |
Direct Mix

Combining Precision Sensing with Integrated Power Leadership

Creating differentiated, “sticky” solutions that expand dollar content and drive sustained share gains

Magnetic Sensors: Precision Sensing Leadership

#1 Market Share Leader¹

Complete sensing portfolio: Hall, GMR, TMR, Inductive

Industry-leading accuracy, bandwidth, and power density, enabling precision motor control

XtremeSense™ TMR delivers highest accuracy, bandwidth, and greater energy efficiency

Automotive-grade reliability for accuracy and performance over lifetime

Proprietary packaging underpins a durable competitive position

Power ICs: Integrated Power Advantage

Engineered for Efficiency and Reliability

Proven 120V BCD silicon, optimized for true 48V and high-voltage applications

Unique power innovation delivering high power density and simpler system design

Single-chip integration—fewer components, faster design cycles

Best-in-class motor control: quieter, smarter, more efficient



Differentiated Technology & Products Drive Outsized Growth & Share Potential

We have a proven track record of leveraging differentiated & durable IP to deliver rapid business growth



TMR

XtremeSense™ Tunneling Magnetoresistance

>\$1.0B
SAM¹



**Higher
accuracy**



**Higher
bandwidth**



**Lower
power**

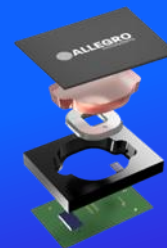
Share gains for position + current sensors

16-bit resolution for smoother motor control

10MHz current sensors for SiC & GaN

Longer battery life in robots & wearables

Unlocks significant smart sensor opportunities



Power-Thru™ Isolated Gate Drivers (IGD)

\$3.0B
SAM¹



**50% fewer
components**



**Up to 40% higher
efficiency**



**Lower noise,
easy to design**

Share gains in xEV power + data center power supplies

Power conversion with market-leading power density

Smaller sensor & power ICs to enhance system efficiency

IGDs that drive either SiC or GaN in 400 to 800V+ systems

An Even Brighter Future: Enhanced Growth Through Stronger Alignment to Megatrends

Megatrends fuel strong market growth & rapidly expanding Allegro dollar content

ELECTRIFICATION

xEV & Energy Infrastructure



AUTOMATION

ADAS & Robotics



AI

Data Centers



ADVANCED ROBOTICS

Humanoids



We are Leaders in High Growth Automotive & Industrial Markets

Megatrends fuel strong market growth & rapidly expanding dollar content

Automotive

Focus Auto: xEV and ADAS



xEV
\$3.4B SAM¹, 23% CAGR²



ADAS
\$1.5B SAM¹, 10% CAGR²



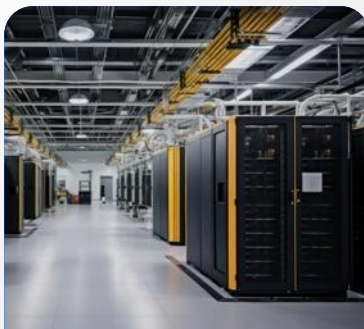
Conventional
Powertrain (ICE)
\$1.2B SAM¹, -5% CAGR²



Safety, Comfort and
Convenience (SCC)
\$1.7B SAM¹, 2% CAGR²

Industrial & Other

Focus Industrial: Data Centers and Robotics



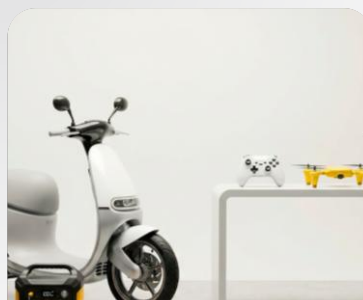
Data Center
\$1.7B SAM¹, 22% CAGR²



Automation & Robotics
\$1.8B SAM¹, 34% CAGR²



Energy Infrastructure
\$0.9B SAM¹, 7% CAGR²

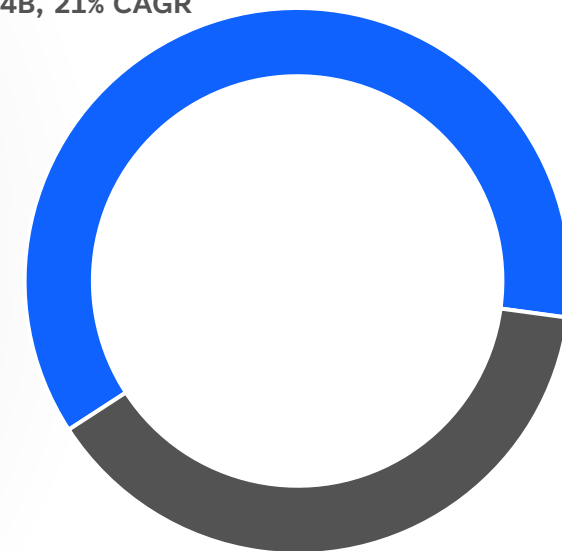


Broad Industrial
\$1.5B SAM¹, 9% CAGR²

Total SAM¹

\$13.7B SAM¹, 12% CAGR²

Focus Areas
\$8.4B, 21% CAGR

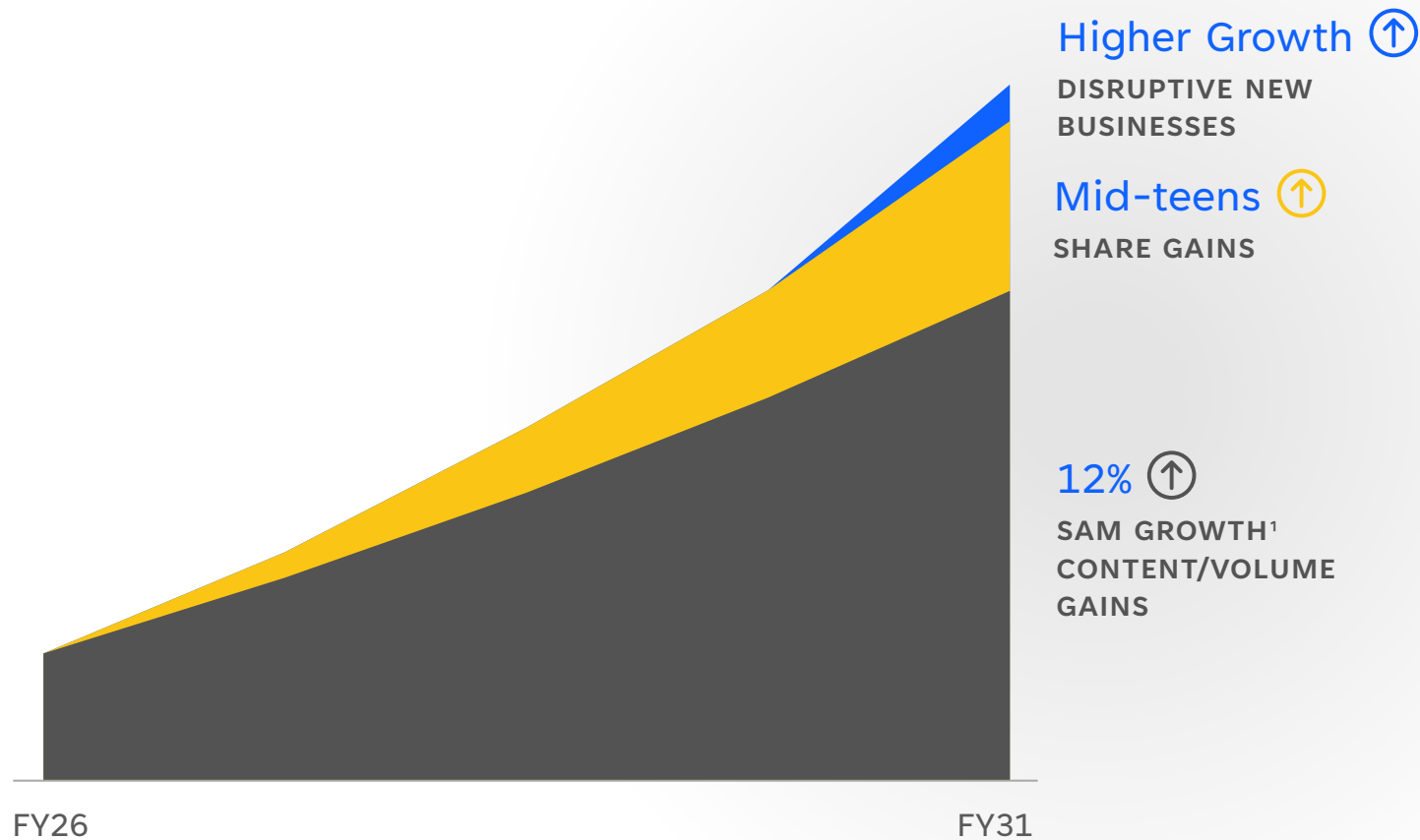


Other
\$5.3B, 2% CAGR

New Strategies & Focus Drive Share Gains to Support Mid-Teens Sales Growth

Executing on innovations, driving strong growth potential in >20% CAGR¹ focus markets and applications

Innovation & Action Drive ALGM Mid-Teens Annual Sales Growth



Growth-oriented, individual sales teams for Auto and Industrial markets

Greater allocation of R&D \$ to megatrend markets and applications

More innovations & wins in systems with 2-30x dollar content gains²

Share gains from new TMR Sensors and Isolated Gate Drivers (IGDs)

Growth from disruptive new business investments begins in FY29+

Automotive

Broadly trusted by our customers for quality,
reliability, efficiency and performance



Allegro's Focus Automotive Markets Offer a \$4.9B SAM¹ Growing at 18%²

Electrification and driving automation fueling Allegro's growth opportunity

FY31 Market Opportunity

\$7.8B SAM¹, 8% CAGR²

Focus Auto

\$4.9B¹

18% CAGR²



Other Auto

\$2.9B¹

-1% CAGR²

Focus Auto



Hybrid & Battery Electric Powertrain



Advanced Driver Assist Systems

Other Auto



Internal Combustion Engine



Safety, Comfort & Convenience

Over 30 Years of Automotive Innovation

Broadly trusted by our customers for quality, reliability, efficiency and performance



xEV

Powertrain

Battery management

DC-DC converter

Heat pump

On-board charger

PTC heaters

xEV transmission

Traction inverter

Starter/generator



ADAS

Advanced
Driver Assist
Systems

Electrohydraulic braking (EHB)

Electromechanical braking (EMB)

Electronic parking brake (EPB)

Anti-lock braking (ABS)

Electric power steering (EPS)

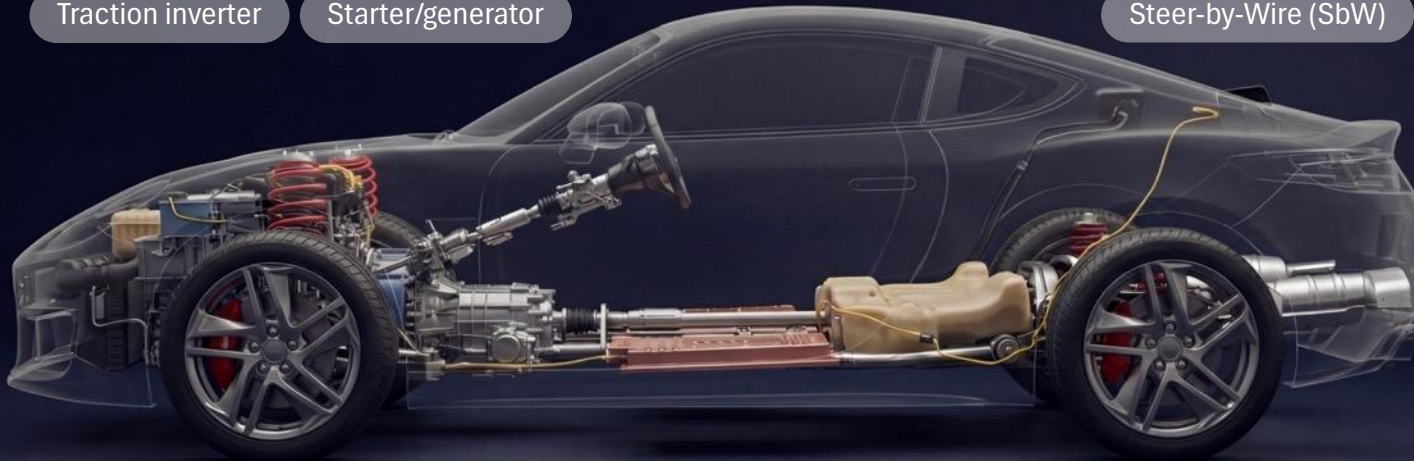
Pedal position

Driver monitoring

Steer-by-Wire (SbW)

Brake fluid level

Suspension position



Vehicle Architectures

48V Electrical Architecture

Zonal Architecture



ICE

Powertrain

Camshaft

Crankshaft

Clutch/fork position

Engine cooling fan

Throttle position

Transmission

Turbochargers

Valve position (EGR)

Water pump/valve



SCC

Safety,
Comfort &
Convenience

Cabin pumps & fans

Heating/cooling (HVAC)

Headlight position

LED lighting

Seat (belts, cooling, motors)

Trunk latch position

Window lift motors

Shift to xEV and ADAS Fuels Content Opportunity Expansion and Sales Growth

Driving sales growth well beyond
vehicle production volume



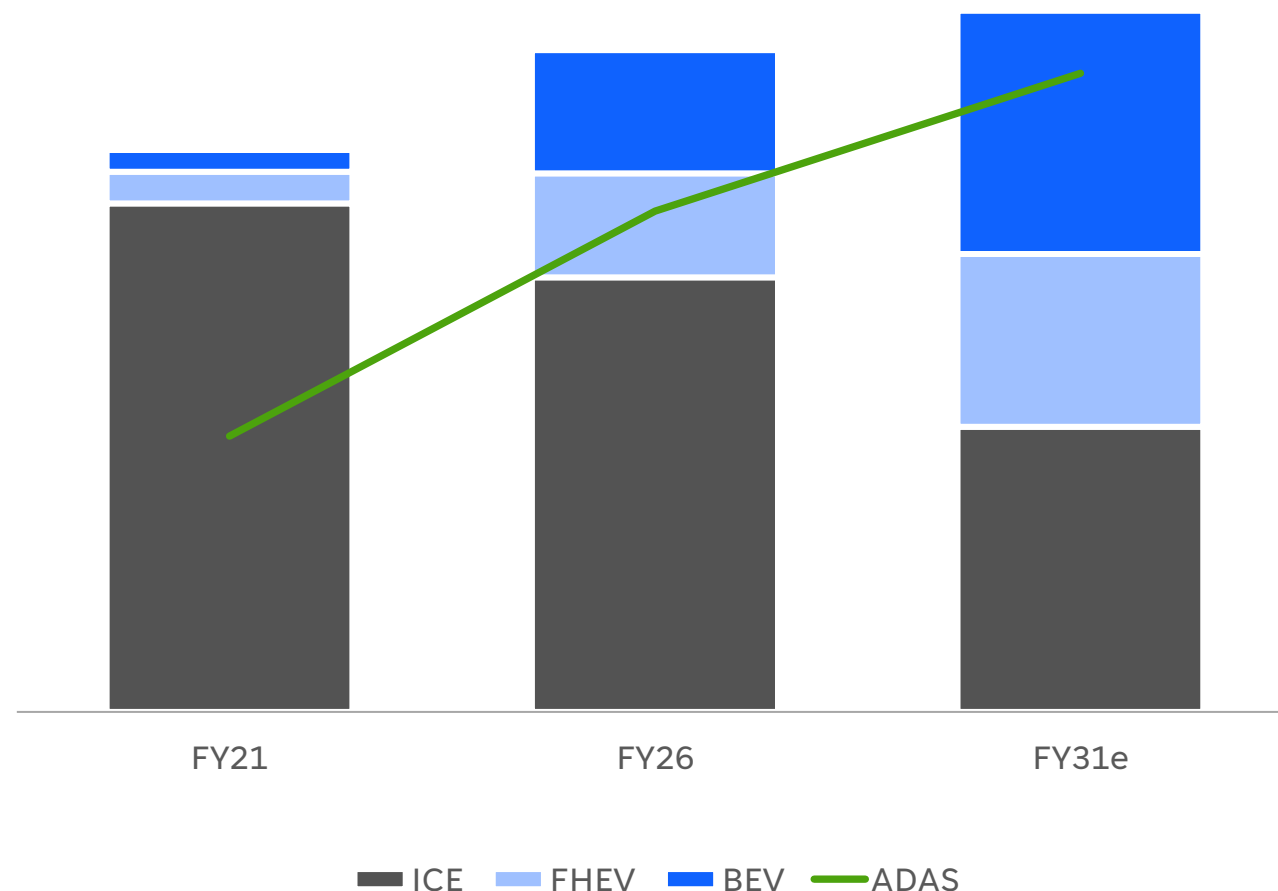
Rapid hybrid and battery electric
adoption accelerates demand



Advanced ADAS penetration further
amplifies content growth

xEV Growth and ADAS Adoption²

Outpace vehicle production¹ growth

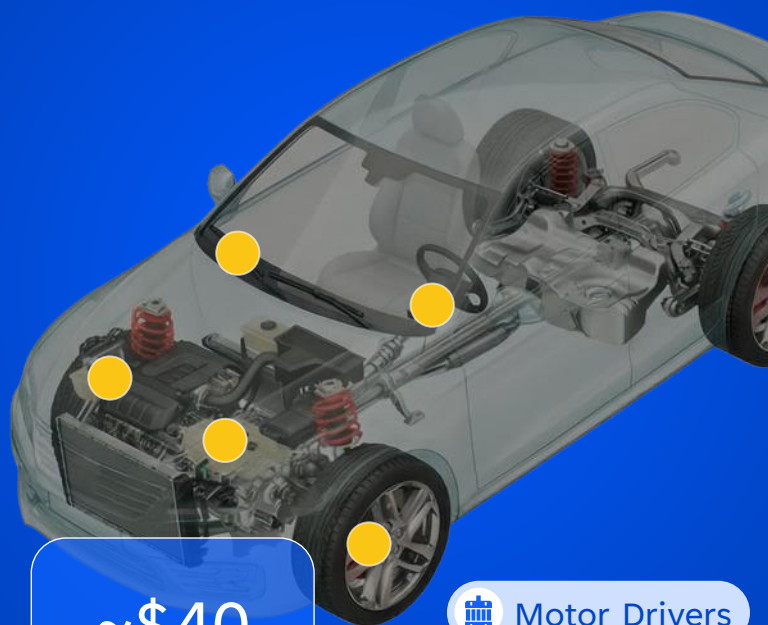


Allegro Content Opportunity Per Vehicle is Structurally Increasing

xEV and ADAS content expansion drives IC growth

FY21

ICE, ADAS, and SCC



~\$40
per vehicle¹

 Motor Drivers

 Position Sensors

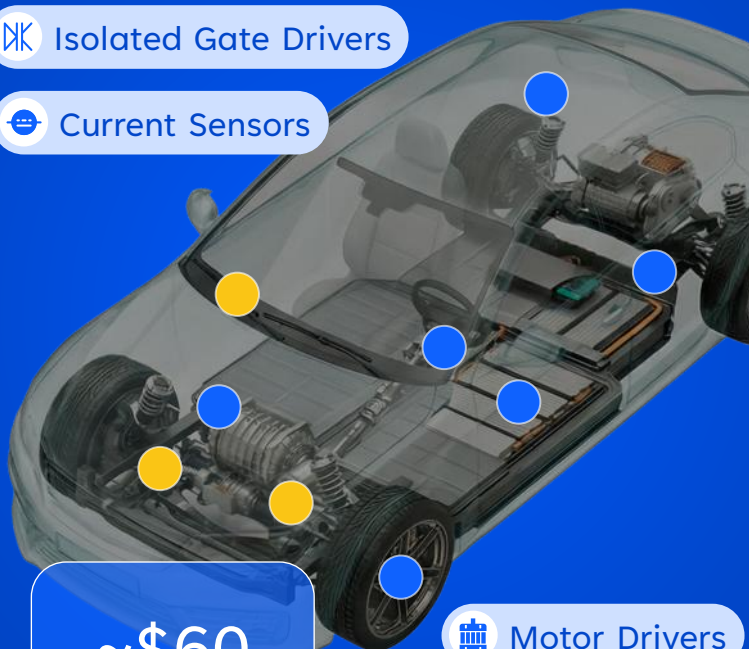
 Speed Sensors

FY26

xEV, ADAS, and SCC

 Isolated Gate Drivers

 Current Sensors



~\$60
per vehicle¹

 Motor Drivers

 Position Sensors

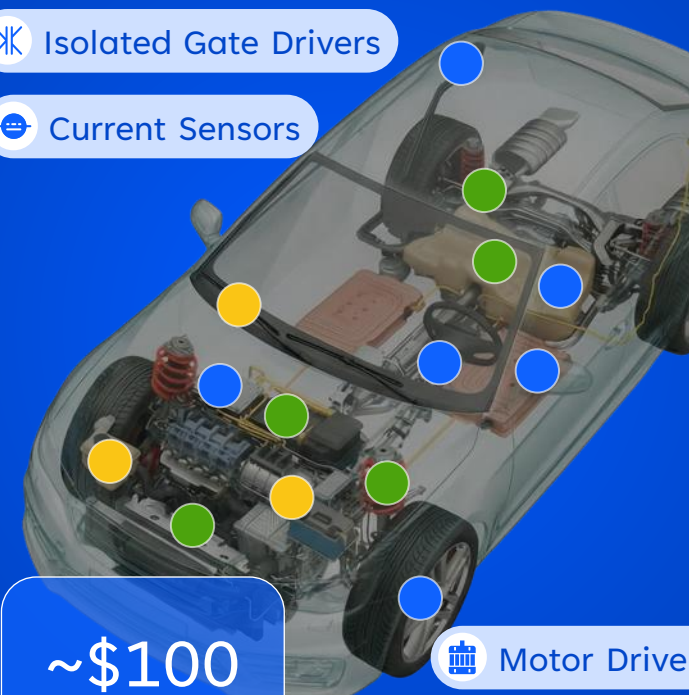
 Speed Sensors

FY31e

xEV, ADAS, SCC, 48V, Zonal

 Isolated Gate Drivers

 Current Sensors



~\$100
per vehicle¹

 Motor Drivers

 Position Sensors

 Speed Sensors

Allegro Leading the Shift to True 48V Electrical Architecture

Catalyst for Allegro's power IC leadership opening new opportunities

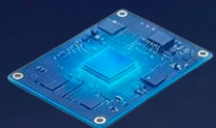
48V Architecture Advantage over 12V



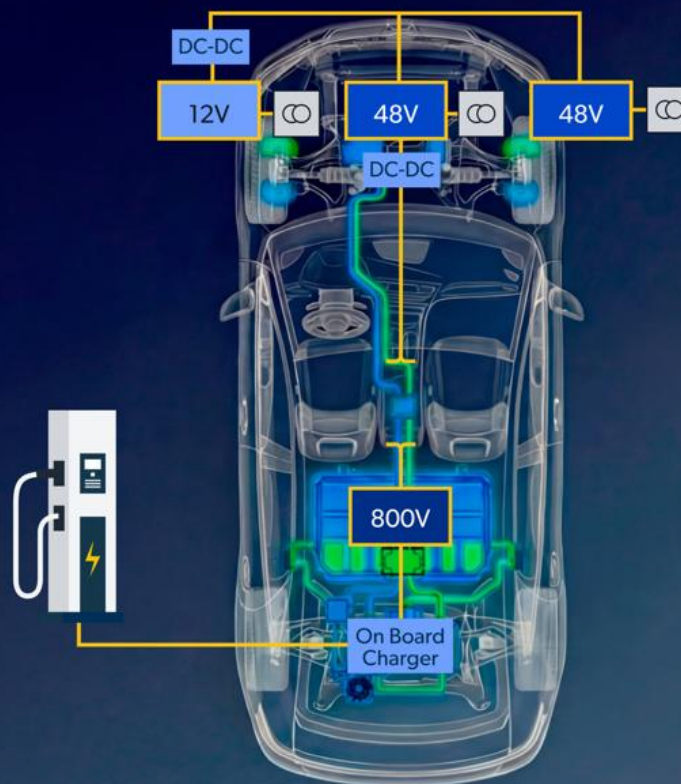
4x Lower
current required



5x Lighter
with thinner wires



16x Less
heat generated



Allegro's Leadership in 48V



Robust Process Technology

Automotive-qualified 120V wafer process for reliable, true 48V performance



Expansive 48V Portfolio

Motor drivers, power management ICs, current sensors, and gate drivers designed for fast integration



Deep Application Expertise

Decades of automotive experience enable us to optimize 48V system solutions

48V IS NOT LIMITED TO JUST AUTOMOTIVE. IT'S POWERING INNOVATIONS ACROSS AI DATA CENTERS, ROBOTICS, AND MANY OTHER INDUSTRIAL SEGMENTS

Innovations Engineered for Safety-Critical & High-Voltage Environments

xEV & ADAS solutions deliver superior accuracy, higher power density, better efficiency, and smaller footprints



Automotive Grade by Design

Purpose-built, proprietary wafer, packaging, and memory tech

Qualified for extreme heat, voltage transients, and ASIL-D

Long product lifecycles → trusted by OEMs & Tier-1s



Differentiated Technology

TMR current sensors accelerate next-gen SiC/GaN power designs

Isolated gate drivers reduce size, weight, and design complexity

Proprietary 120V BCD process enables true 48V systems

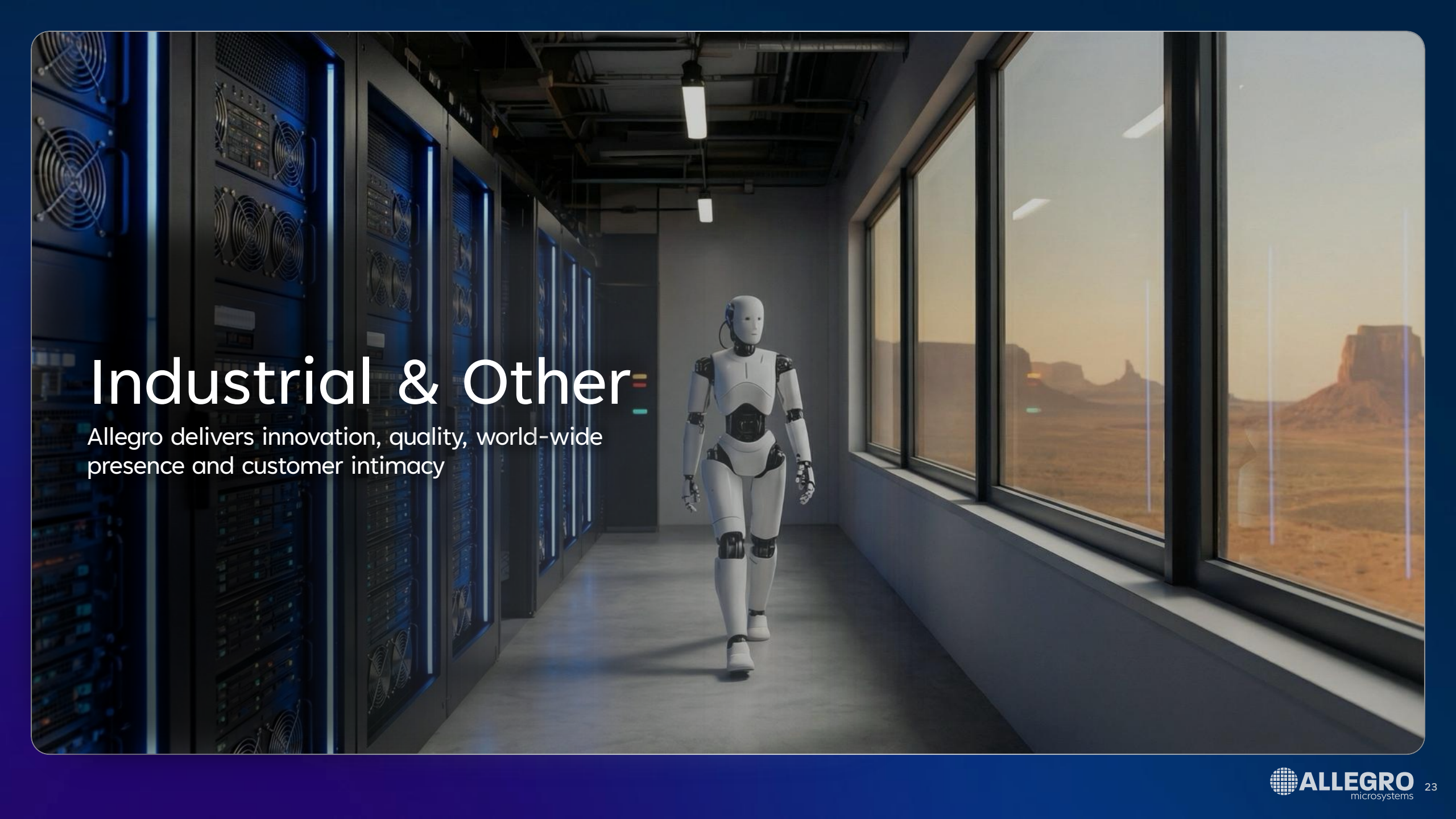


Durable Competitive Advantage

Innovations deliver safety and reliability for fail-safe operation

Sticky design wins in safety-critical applications

System level value based on performance and technology

A humanoid robot with a white and black body is walking towards the camera in a modern server room. The room features rows of server racks on the left, each with blue vertical lighting and cooling fans. On the right, large windows offer a view of a desert landscape with prominent rock formations under a warm, orange-hued sky, suggesting sunset or sunrise. The floor is a light gray, and the ceiling has exposed pipes and lights.

Industrial & Other

Allegro delivers innovation, quality, world-wide presence and customer intimacy

Allegro's Focus Industrial Markets Offer \$3.5B SAM¹ Growing at 27% CAGR²

Allegro delivers innovation, quality, world-wide presence, and customer intimacy

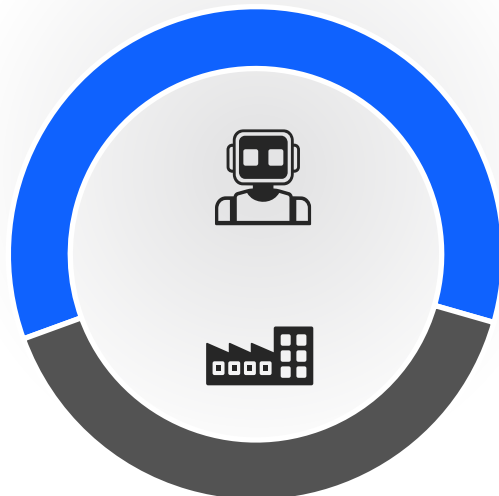
FY31 Market Opportunity

\$5.9B SAM¹ at 17% CAGR²

Focus Industrial

\$3.5B¹

27% CAGR²

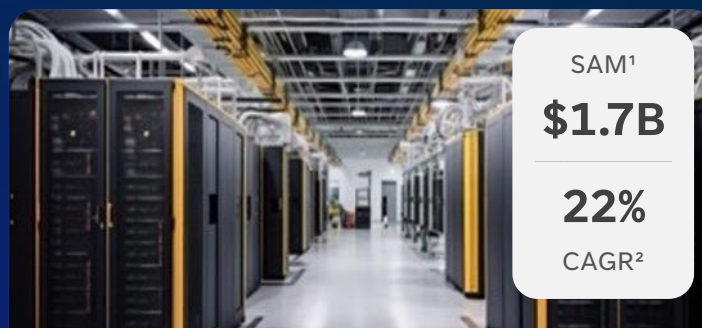


Other Industrial

\$2.4B¹

8% CAGR²

Focus Industrial



AI / Data Center



Automation & Robotics

Other Industrial



Energy Infrastructure



2-Wheelers, Medical, Power Tools, Consumer, Drones, Appliances

AI / Data Center Market Opportunity = \$1.7B¹ Growing at >20% CAGR²

More fans in the data center, and a strong ramp in current sensor and isolated gate driver adoption

Data Center 2023

12V

 Motor Drivers

Up to
\$20
per rack¹



AI / Data Center 2025

12V & 48V

 Motor Drivers

 Current Sensors

Up to
\$150
per rack¹



AI / Hyperscaler 2028

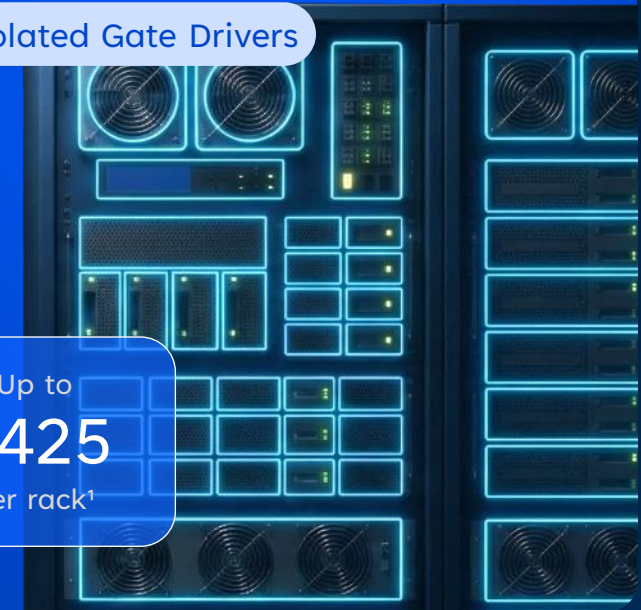
48V & 800V

 Motor Drivers

 Current Sensors

 Isolated Gate Drivers

Up to
\$425
per rack¹



Data Center Innovations Engineered for Power Density and Thermal Efficiency

Data centers demand robust, reliable solutions with performance over lifetime



Automotive Grade Reliability

Proven wafer and packaging technology built for extreme heat, voltage, and noise

Long lifetimes in mission-critical industrial environments

Solutions to support 48V to 800V architectures



Differentiated Technology

Current sensing portfolio to meet accuracy, power density, and bandwidth challenges

Isolated gate drivers enable more efficient SiC/GaN power systems with 40% space reduction

High-efficiency, multi-phase fan drivers



Durable Competitive Advantage

10MHz current sensor switches fast to protect critical infrastructure

Embedded algorithms in motor drivers deliver low noise, power efficient cooling in air and liquid cooled systems

Advent of AI Drives 30-fold¹ Content Growth in Robotics

Household and factory automation opportunity \$400M¹ within our target \$1.8B SAM¹

Household Robot 2023

12V

- Current Sensors
- Position Sensors
- Motor Drivers



About
\$5
per robot¹

Factory Robot 2026

12V & 48V

- Current Sensors
- Position Sensors
- Motor Drivers

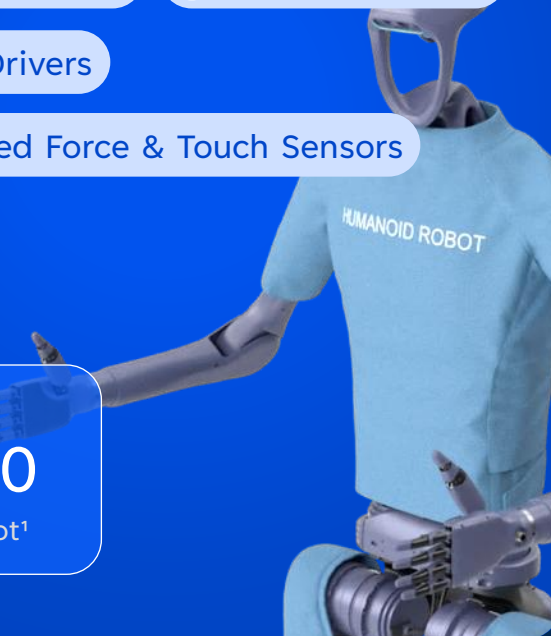


About
\$55
per robot¹

Humanoid Robot 2030

48V+

- Current Sensors
- Position Sensors
- Motor Drivers
- Advanced Force & Touch Sensors



Over
\$150
per robot¹

Robotics Innovations Engineered for Efficiency, Precision, and Reliability

Robotics require the same safety-critical solutions we've designed for ADAS applications



Automotive Grade Reliability

48V technology used in electrified vehicles is the same power architecture being used in many robots

Steering and braking solutions, validated over billions of miles, are the same devices delivering high-precision joint actuation



Differentiated Technology

TMR delivers higher accuracy, better efficiency, and precise motion control in miniaturized packages

Integrated, miniaturized chip that combines motor drivers and TMR sensors in a single package



Durable Competitive Advantage

Embedded algorithms in motor drivers provide smooth, reliable operation

Advanced force sensing technology facilitates grip strength management

Few TMR solutions with the same technical specs on the market

Target Financial Model

3-5 Year Target Model¹

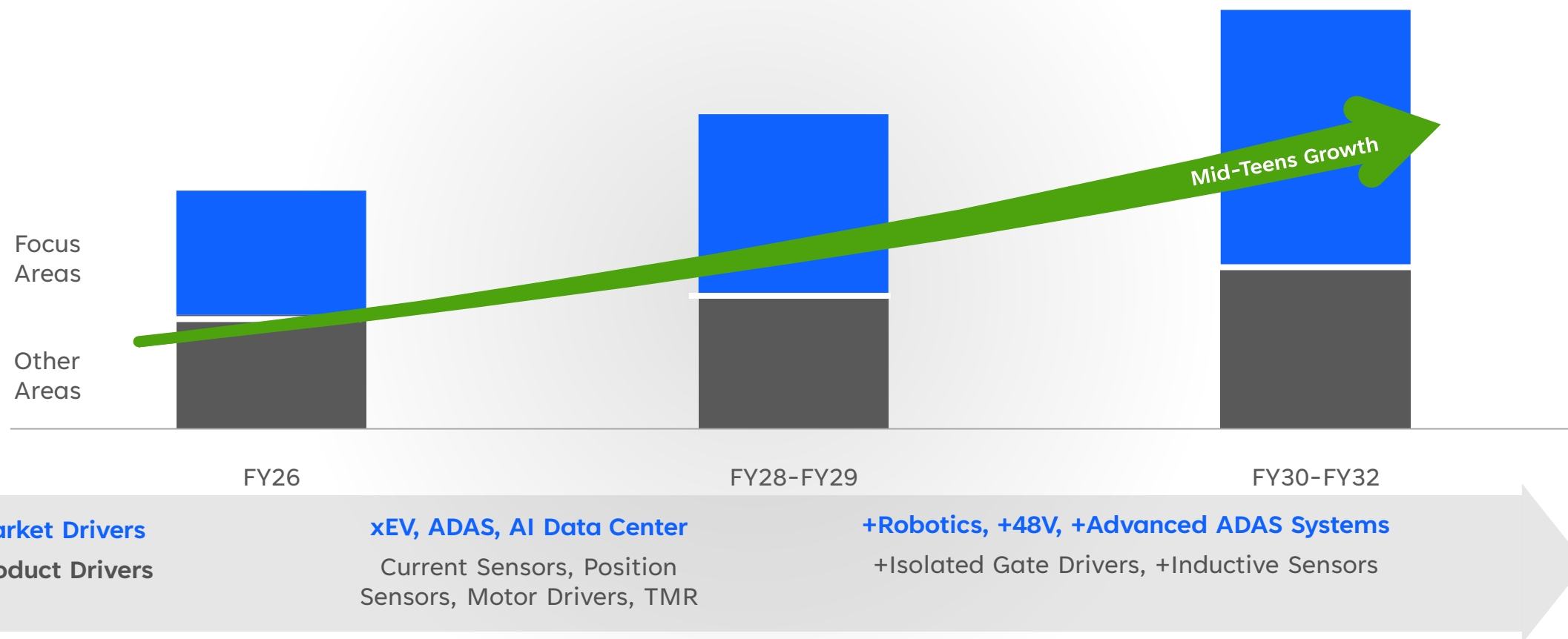
	New	
	Mid-Teens Growth	
Annual sales growth		Automotive targeted to grow >10% led by 18% ADAS and xEV SAM growth. Industrial targeted to grow at high-teens led by 27% Data Center & Robotics SAM growth.
Gross margin^{2,3}	>55%	Return to above historical average through operating leverage, efficiency, mix, new products, cost innovations and China for China manufacturing strategy.
Operating margin^{2,3}	>32%	Mid-teens sales growth combined with operating leverage.
EPS²	>\$2.00	Continue to reduce interest expense. Non-GAAP tax rate of 8% in FY26, increasing by 100-150 bps/year to low teens.
Free cash flow^{2,3,4}	20%-25%	Capex at ~5%; working capital growth in line with sales growth.

1. These long-term targets are forward-looking, are subject to significant business, economic, regulatory and competitive uncertainties and contingencies, many of which are beyond the control of the Company and its management and are based upon assumptions with respect to future decisions, which are subject to change. Actual results may vary, and those variations may be material. Nothing in this presentation should be regarded as a representation by any person that these objectives will be achieved, and the Company undertakes no duty to update its objectives as circumstances change. For more information, please refer to the Disclaimers on Page 2 and the sections entitled "Risk Factors" and "Forward Looking Statements" in the Company's Annual Report on Form 10-K for the fiscal year ended March 27, 2026. 2. Denotes a Non-GAAP measure. A reconciliation of the non-GAAP financial measures included in this chart to the corresponding GAAP measure is not available without unreasonable effort. Refer to the Appendix for historical adjustments from GAAP to Non-GAAP measures, which have been significant in prior periods. 3. As a percentage of sales. 4. Assumes 25% cash tax rate.

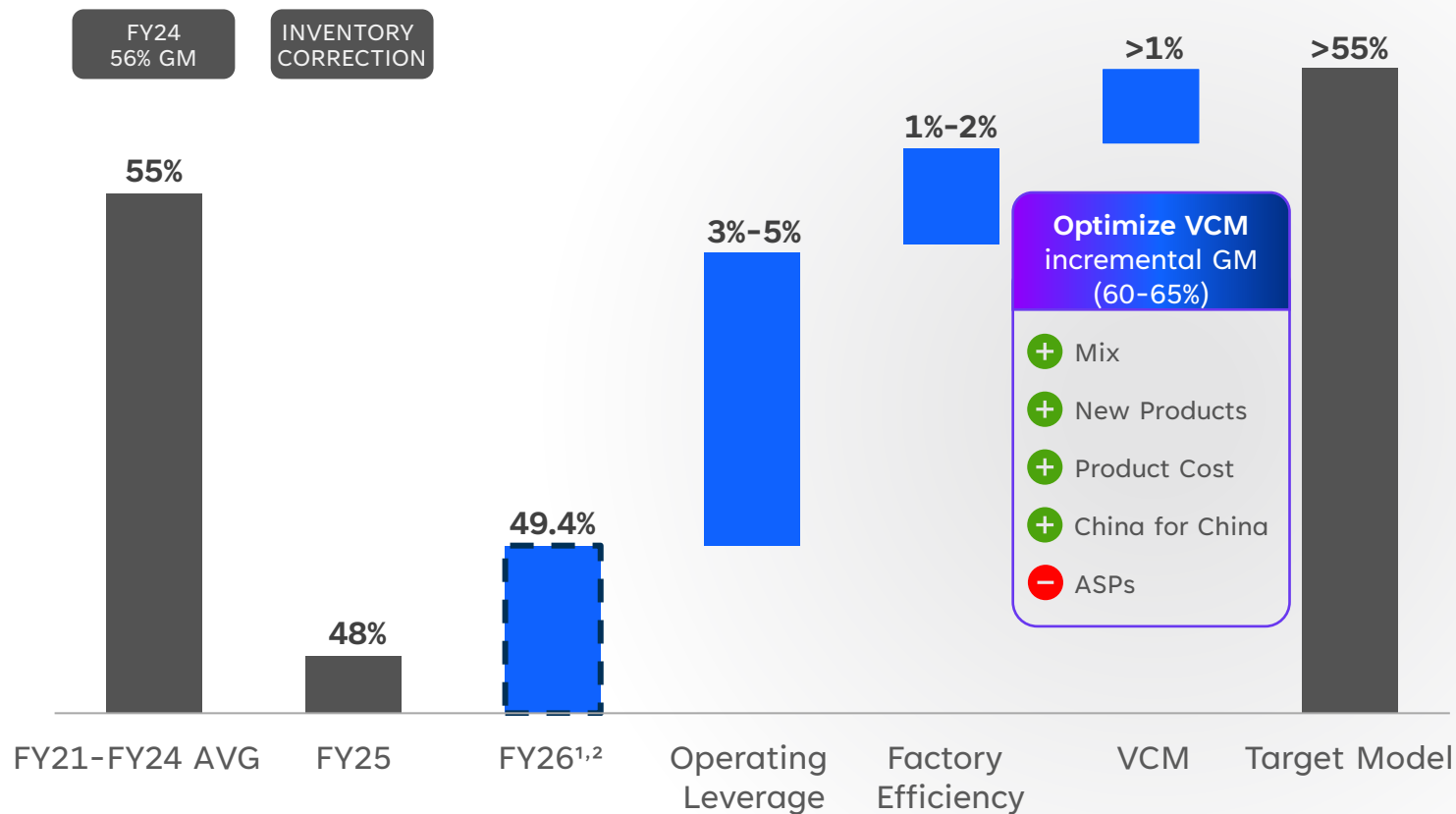
Strategic Execution Poised to Deliver Mid-Teens Sales Growth for Allegro

Significant sales growth in focus areas and continued growth in other areas nets out to mid-teens annual sales growth

Allegro Sales Outlook¹



Defined Strategies and Actions to Return to >55% Gross Margins²



Operating Leverage

- Internal Philippines assembly and test facility

Factory efficiencies

- Automation, OEE, and cycle time improvements

Improve on healthy variable contribution margins

- Mix (more higher margin Industrial)
- New products (TMR, IGD)
- Product cost innovation (example: gold to copper and die size reductions)
- China-for-China supply chain
- Disciplined pricing strategy

Investment and Capital Allocation Strategy¹

Investments in Organic Growth

- R&D innovation that extends technology leadership and optimizes product cost
- Sales investments in fast-growing markets and regions
- Focus on high ROI organic investments

M&A with Specific Criteria

- Complementary to our technical expertise
- Accelerate sales growth in Focus Areas
- Accretive to Target Financial Model

Maintain Strong Balance Sheet

- Deliver significant free cash flow
- Maintain strong balance sheet and liquidity
- Have reduced debt by \$190 million during FY25 – FY27
- Net leverage below 1:1 exiting FY26

Capital Returns

- Opportunistic share repurchases that benefit our shareholders

1. These strategies are forward-looking, are subject to significant business, economic, regulatory and competitive uncertainties and contingencies, many of which are beyond the control of the Company and its management and are subject to change. For more information, please refer to the Disclaimers on Page 2 and the sections entitled “Risk Factors” and “Forward Looking Statements” in the Company’s Annual Report on Form 10-K for the fiscal year ended March 27, 2026.

Appendix



GAAP to Non-GAAP Gross Profit and Gross Margin Reconciliations¹

	(\$ in millions)					
	Fiscal Year ended March 26, 2021 (FY'21)	Fiscal Year ended March 25, 2022 (FY'22)	Fiscal Year ended March 31, 2023 (FY'23)	Fiscal Year ended March 29, 2024 (FY'24)	Fiscal Year ended March 28, 2025 (FY'25)	Fiscal Year ended March 27, 2026 (FY'26)
Total Net Sales	\$591.2	\$768.7	\$973.7	\$1,049.4	\$725.0	\$890.1
Cost of goods sold	312.3	361.2	427.6	474.8	403.5	478.1
Gross Profit (GAAP)	\$278.9	\$407.5	\$546.1	\$574.5	\$321.5	\$412.0
GAAP Gross Margin (% of net sales)	47.2%	53.0%	56.1%	54.8%	44.3%	46.3%
Transaction-related costs	—	—	—	1.1	—	—
Purchased intangible amortization	0.7	1.1	1.9	9.3	19.6	20.4
Restructuring costs	10.8	3.3	—	0.2	4.1	2.8
Stock-based compensation	5.2	3.2	5.1	5.4	2.9	4.0
Other costs	0.2	1.1	—	—	—	0.9
Non-GAAP Gross Profit	\$295.7	\$416.1	\$553.0	\$590.4	\$348.1	\$440.1
Non-GAAP Gross Margin (% of net sales)	50.0%	54.1%	56.8%	56.3%	48.0%	49.4%

1. Sum of items may not total due to rounding.

GAAP to Non-GAAP Gross Profit and Gross Margin Reconciliation¹

(\$ in millions)		Fiscal Qtr ended December 26, 2025 (F3Q'26)	Fiscal Qtr ended March 27, 2026 (F4Q'26)	Fiscal Qtr ended June 26, 2026 (F1Q'27)	Fiscal Qtr ended September 25, 2026 (F2Q'27)	Trailing Twelve Months (TTM) ended September 25, 2026
Total Net Sales		\$229.2	\$243.2	\$259.2	\$276.9	\$1,008.5
Cost of goods sold		122.1	128.9	133.6	140.7	525.4
GAAP Gross Profit		\$107.1	\$114.3	\$125.6	\$136.2	\$483.1
GAAP Gross Margin (% of net sales)		46.7%	47.0%	48.5%	49.2%	47.9%
Purchased intangible amortization		5.1	5.1	5.1	5.1	20.4
Restructuring costs		0.7	0.7	0.1	0.1	1.5
Stock-based compensation		1.0	1.0	1.2	1.1	4.3
Other costs		0.4	0.4	0.4	0.2	1.6
Non-GAAP Gross Profit		\$114.3	\$121.6	\$132.4	\$142.6	\$510.9
Non-GAAP Gross Margin (% of net sales)		49.9%	50.0%	51.1%	51.5%	50.7%

1. Sum of items may not total due to rounding.

GAAP to Non-GAAP Operating Income and Operating Margin Reconciliations¹

(\$ in millions)	Fiscal Qtr ended December 26, 2025 (F3Q'26)	Fiscal Qtr ended March 27, 2026 (F4Q'26)	Fiscal Qtr ended June 26, 2026 (F1Q'27)	Fiscal Qtr ended September 25, 2026 (F2Q'27)	TTM ended September 25, 2026
GAAP Operating Income	\$9.6	\$5.4	\$25.5	\$35.4	\$75.9
GAAP Operating Margin (% of net sales)	4.2%	2.2%	9.8%	12.8%	7.5%
Transaction-related costs	—	0.5	—	—	0.5
Impairment of assets held for sale	—	6.6	—	—	6.6
Purchased intangible amortization	5.6	5.7	5.6	5.6	22.5
Restructuring costs	5.4	5.0	0.7	0.4	11.4
Stock-based compensation	12.8	10.6	17.2	14.2	54.9
Other costs	1.9	4.0	1.4	1.4	8.7
Non-GAAP Operating Income	\$35.3	\$37.8	\$50.4	\$57.0	\$180.6
Non-GAAP Operating Margin (% of net sales)	15.4%	15.6%	19.4%	20.6%	17.9%

1. Sum of items may not total due to rounding.

GAAP to Non-GAAP Earnings per Share Reconciliations¹

	(in millions, except per share)	Fiscal Qtr ended December 26, 2025 (F3Q'26)	Fiscal Qtr ended March 27, 2026 (F4Q'26)	Fiscal Qtr ended June 26, 2026 (F1Q'27)	Fiscal Qtr ended September 25, 2026 (F2Q'27)	TTM ended September 25, 2026
GAAP Net Income (Loss) Attributable to Allegro MicroSystems, Inc.		\$8.3	(\$16.5)	\$15.9	\$23.3	\$30.9
GAAP Diluted weighted average common shares		186.2	185.3	187.8	187.7	187.9
GAAP Diluted Income (Loss) per Share		\$0.04	(\$0.09)	\$0.08	\$0.12	\$0.16
Transaction-related costs		0.1	0.5	—	—	0.5
Transaction-related interest		0.2	0.2	0.2	0.2	0.9
Impairment of assets held for sale		—	6.6	—	—	6.6
Purchased intangible amortization		5.6	5.7	5.6	5.6	22.5
Restructuring costs		5.4	5.1	0.7	0.4	11.5
Stock-based compensation		12.8	10.6	17.2	14.2	54.9
Other costs		6.4	7.7	5.9	5.4	25.5
Tax effect of adjustments to GAAP results		(10.0)	11.6	(3.1)	(1.0)	(2.4)
Non-GAAP Net Income Attributable to Allegro MicroSystems, Inc.		\$28.8	\$31.6	\$42.5	\$48.1	\$151.0
Non-GAAP Diluted weighted average common shares		186.2	187.1	187.8	187.7	187.9
Non-GAAP Diluted Earnings per Share		\$0.15	\$0.17	\$0.23	\$0.26	\$0.80

1. Sum of items may not total due to rounding.

GAAP to Non-GAAP Operating Expense Reconciliations¹

	(\$ in millions)				
	Fiscal Qtr ended December 26, 2025 (F3Q'26)	Fiscal Qtr ended March 27, 2026 (F4Q'26)	Fiscal Qtr ended June 26, 2026 (F1Q'27)	Fiscal Qtr ended September 25, 2026 (F2Q'27)	TTM ended September 25, 2026
GAAP Operating Expenses	\$97.5	\$108.9	\$100.1	\$100.7	\$407.2
Research and Development Expenses (GAAP)	\$52.9	\$55.5	\$55.2	\$55.8	\$219.3
Restructuring costs	2.7	1.7	0.1	0.1	4.6
Stock-based compensation	3.6	4.4	6.6	4.7	19.3
Other costs	0.2	1.0	0.5	0.6	2.2
Non-GAAP Research and Development Expenses	\$46.4	\$48.5	\$47.9	\$50.5	\$193.3
Non-GAAP Research and Development Expenses (% of net sales)	20.2%	19.9%	18.5%	18.2%	19.2%
Selling, General and Administrative Expenses (GAAP)	\$44.6	\$46.7	\$45.0	\$45.0	\$181.3
Transaction-related costs	—	0.5	—	—	0.5
Purchased intangible amortization	0.5	0.6	0.5	0.5	2.2
Restructuring costs	2.0	2.6	0.4	0.2	5.3
Stock-based compensation	8.2	5.2	9.4	8.5	31.3
Other costs	1.3	2.6	0.5	0.6	4.9
Non-GAAP Selling, General and Administrative Expenses	\$32.6	\$35.2	\$34.1	\$35.2	\$137.1
Non-GAAP Selling, General and Administrative Expenses (% of net sales)	14.2%	14.5%	13.1%	12.7%	13.6%
Impairment of assets held for sale	—	6.6	—	—	6.6
Non-GAAP Operating Expenses	\$79.0	\$83.7	\$82.0	\$85.6	\$330.3
Non-GAAP Operating Expenses (% of net sales)	34.5%	34.4%	31.6%	30.9%	32.8%

1. Sum of items may not total due to rounding.

GAAP to Non-GAAP Free Cash Flow Reconciliations¹

	(\$ in millions)			
	Fiscal Qtr ended December 26, 2025 (F3Q'26)	Fiscal Qtr ended March 27, 2026 (F4Q'26)	Fiscal Qtr ended June 26, 2026 (F1Q'27)	Fiscal Qtr ended September 25, 2026 (F2Q'27)
GAAP Operating Cash Flow	\$45.4	\$35.7	\$22.0	\$36.8
GAAP Operating Cash Flow (% of net sales)	19.8%	14.7%	8.5%	13.3%
Purchases of property, plant and equipment	(4.1)	(17.0)	(8.0)	(6.3)
Non-GAAP Free Cash Flow	\$41.3	\$18.7	\$14.0	\$30.5
Non-GAAP Free Cash Flow (% of net sales)	18.0%	7.7%	5.4%	11.0%

1. Sum of items may not total due to rounding.