Investor Overview

Q1 2026



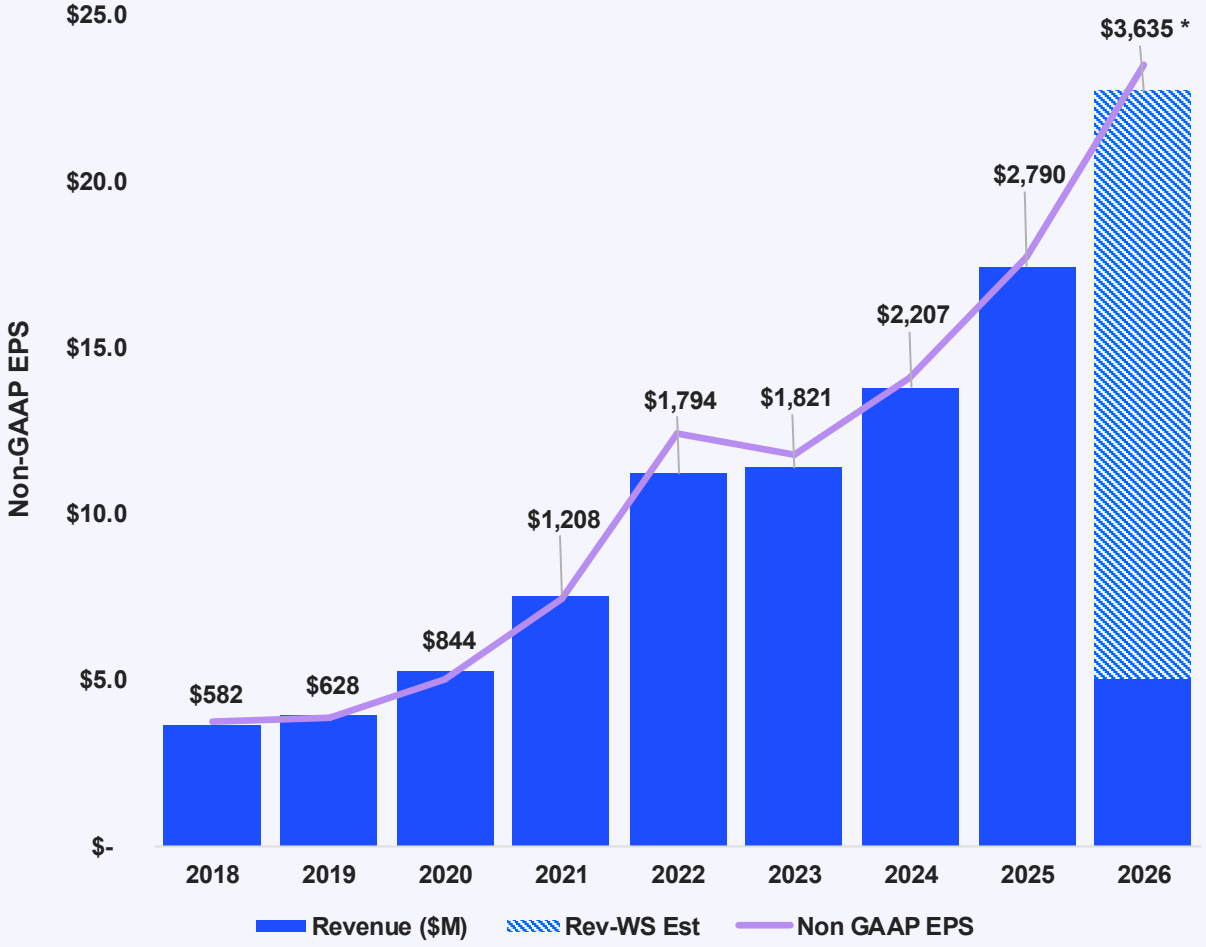
Safe Harbor Statement

Statements made in this presentation contain forward-looking statements, as that term is defined in the Private Securities Litigation Reform Act of 1995. These forward-looking statements are not historical facts or guarantees of future performance or events, are based on current expectations, estimates, beliefs, assumptions, goals, and objectives, and involve significant known and unknown risks, uncertainties and other factors that may cause actual results to be materially different from the results expressed by these statements. You should be cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date hereof. Factors that could cause actual results to differ include, but are not limited to, continued uncertainties in the global economy, including due to current and potential global conflicts, global tariffs and retaliatory measures and announcements regarding the same, inflation, consumer sentiment and other factors; adverse events arising from orders or regulations of governmental entities, including such orders or regulations that impact our customers or suppliers, and adoption of new or amended accounting standards; adverse changes in laws and government regulations such as tariffs on imports of foreign goods, export regulations and export classifications, and tax laws (including the recent H.R.1 Act signed into law on July 4, 2025) or the interpretation of same, including in foreign countries where MPS has offices or operations; the effect of export controls, trade and economic sanctions regulations and other regulatory or contractual limitations on our ability to sell or develop our products in certain foreign markets, particularly in China; our ability to obtain governmental licenses and approvals for international trading activities or technology transfers, including export licenses; acceptance of, or demand for, our products, in particular the new products launched recently, being different than expected; our ability to increase market share in our targeted markets; difficulty in predicting or budgeting for future customer demand and channel inventories, expenses and financial contingencies (including as a result of any continuing impact from current and potential global conflicts); our ability to efficiently and effectively develop new products and receive a return on our research and development expense investment; our ability to attract new customers and retain existing customers; our ability to meet customer demand for our products due to constraints on our third-party suppliers' ability to manufacture sufficient quantities of our products or otherwise; our ability to expand manufacturing capacity to support future growth; adverse changes in production and testing efficiency of our products; any political, cultural, regulatory, economic, foreign exchange and operational changes in China, where a significant portion of our manufacturing capacity comes from; any market disruptions or interruptions in our schedule of new product development releases; our ability to manage our inventory levels; adequate supply of our products from our third-party manufacturing partners; adverse changes or developments in the semiconductor industry generally, which is cyclical in nature, and our ability to adjust our operations to address such changes or developments; the ongoing consolidation of companies in the semiconductor industry; competition generally and the increasingly competitive nature of our industry; our ability to realize the anticipated benefits of companies and products that we acquire, and our ability to effectively and efficiently integrate these acquired companies and products into our operations; the risks, uncertainties and costs of litigation in which we are involved; the outcome of any upcoming trials, hearings, motions and appeals; the adverse impact on our financial performance if its tax and litigation provisions are inadequate; our ability to effectively manage our growth and attract and retain qualified personnel; the effect of epidemics and pandemics on the global economy, global tariffs and retaliatory measures and announcements regarding the same, and on our business; the risks associated with the financial market, economy and geopolitical uncertainties, including current and potential global conflicts; and other important risk factors identified under the caption "Risk Factors" and elsewhere in our Securities and Exchange Commission ("SEC") filings, including, but not limited to, our Annual Report on Form 10-K filed with the SEC on March 3, 2025 and our Quarterly Reports on Form 10-Q. The forward-looking statements made during this conference call or in this presentation represent our projections and current expectations, as of the date hereof, not predictions of actual performance, and should not be unduly relied upon. This presentation speaks only as of the date of its first use; its availability after such date shall not constitute an express or implied confirmation of any statements herein as of any later date, and we assume no obligation to update the information presented in this presentation.

MPS uses certain non-GAAP measures in this presentation including non-GAAP EPS, non-GAAP gross margin, and free cash flow. MPS believes non-GAAP financial information provides additional insight into MPS's on-going performance. The non-GAAP measures should not be considered as a substitute for, or superior to, measures of financial performance prepared in accordance with GAAP. A reconciliation between GAAP and non-GAAP financial data is included in the Appendix.


Creating What's
Next – Together
We are a global leader in powering the most important technological innovations of our lives – working with our customers to create what's next.

Outstanding Organic Revenue & Operational Growth



+28.0%

MPS Revenue CAGR (’18-’26)
SIA CAGR: 5.1%

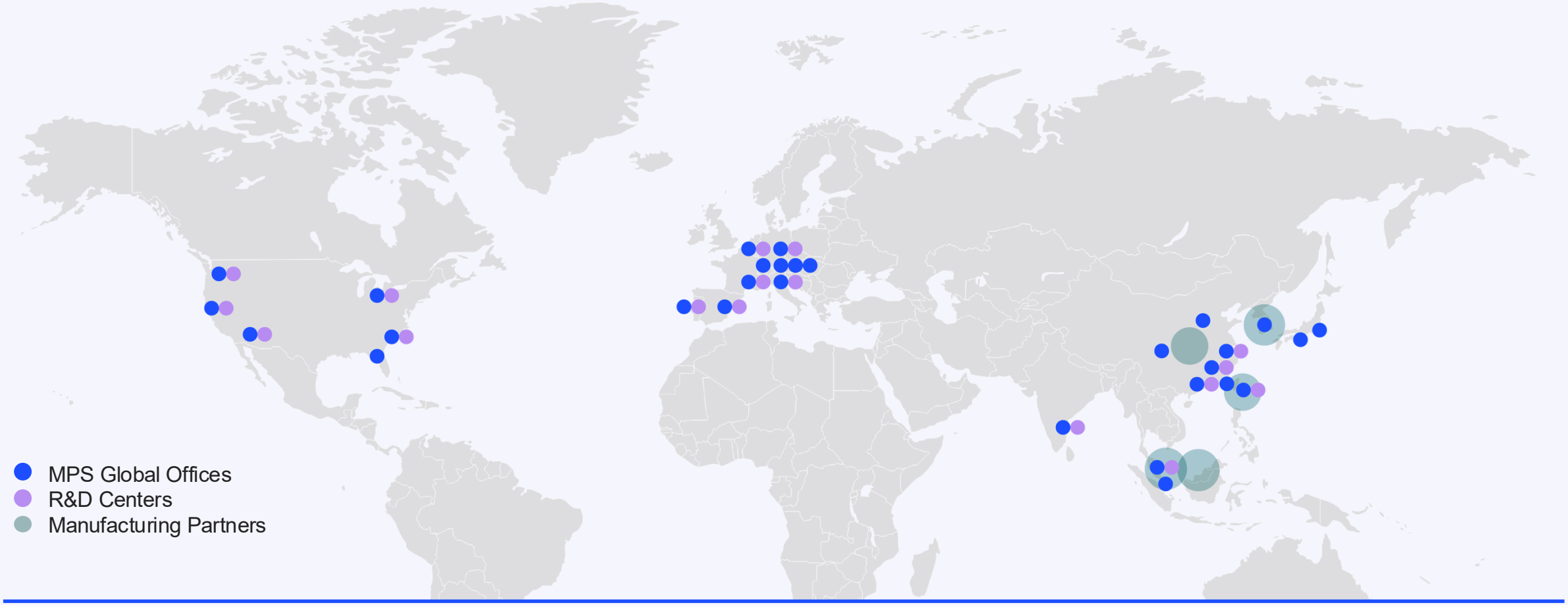
$648M

Stock Repurchase (’18-’26)
Current Authorization: $500M

	2018	Today
Employees	>1,700	**>4,700**
Major Sites	4	**8**
Foundry Partners	5	**13**
Capacity	~$1B	**>$4B**
Products	>2,000	**>4,000**
Patents Filed	>1,100	**>2,200**
Quarterly Dividend	$0.30	**$2.00 ****

* Source: Factset Consensus Analyst Estimates as of 5/1/2026. 2026 Wall Street GAAP and Non-GAAP estimates should not be considered as a management forecast. Reconciliations of non-GAAP measures to the closest GAAP measure can be found at the end of this presentation.
** For Stockholders of record as of March 31, 2026

Our Global Presence



Company Founded	**1997**	Number of Products	**>4,000**
IPO (NASDAQ: MPWR)	**2004**	2025 Revenue	**$2.79B**
Employees Worldwide	**>4,700**		

Corporate Profile

Production Facilities

IATF-Certified Wafer Fabs

• Key Foundry/Hynix	Korea
• SSMC	Singapore
• Global Foundry	Singapore
• TSMC	Taiwan & USA
• PSMC	Taiwan
• Vanguard	Singapore & Taiwan
• SMIC	China
• HHGrace	China
• ASMC	China

Assembly

- Malaysia
- Taiwan
- China
- Korea

Testing

- Malaysia (OSAT & MPS)
- Taiwan (OSAT & MPS)
- China (OSAT & MPS)
- Korea (OSAT)
- Singapore (OSAT)

Quality & Reliability Facilities

- Both San Jose and Chengdu
- Burn-In Room: 3,000 Sq. Ft.
- Two State-of-the-Art Failure Analysis Labs


San Jose, CA


Test Floor, Chengdu, China

EMC Lab Facilities


Detroit, MI

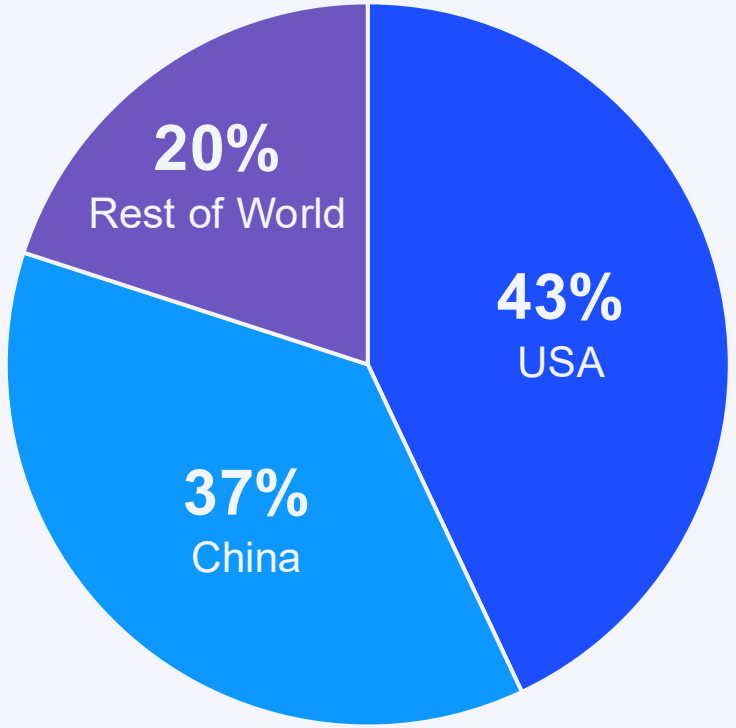

Freiburg, Germany


Hangzhou, China

End Customer Diversity

>30K

End Customers



End Customer by Geography

* As of March 2025

Diversity of End Markets

Enterprise Data
- AI Accelerators
  - GPU
  - ASIC
  - Tensor Processor
- Cloud Computing
- CPU Servers and Workstations

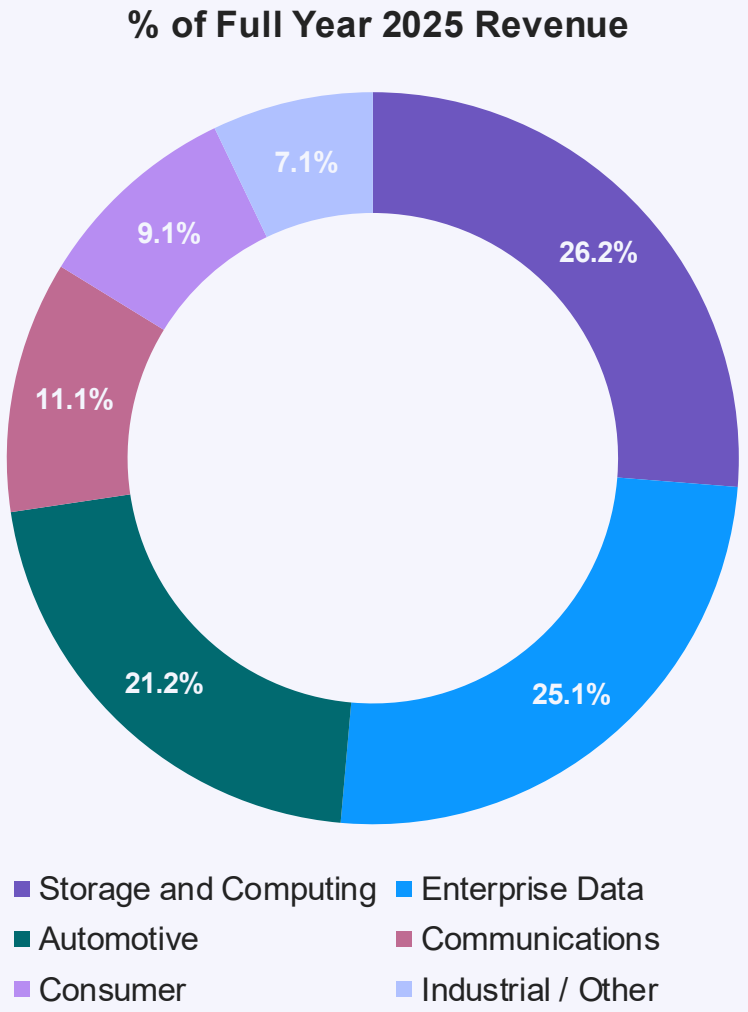
Storage and Computing
- AI at the Edge
- Notebooks
- SSD / HDD
- DDR 5 / HBM

Automotive
- ADAS
- BMS / Traction Inverters
- Digital Cockpit / Lighting
- Body Control
- 48V
- Audio

Industrial / Other
- Smart Meters
- Factory & Building Automation
- Robotics / Physical AI
- Medical / Health Care
- Security
- Clean energy

Consumer
- Home Appliances
- Gaming
- Augmented Reality
- Audio

Communications
- 5G and Wireless
- Base Stations
- Networking
- Optical



Product Families

Power Management

- Switching Converters & Controllers
- Multi-Phase Controllers & Intelli-Phase
- Power Management IC (PMIC)
- Data Center
- Power Protection
- Power Over Ethernet (PoE)
- Display Power and Control
- USB, Load & Analog Switches
- LDO & Voltage Supervisory
- MOSFET Drivers

Isolation

- Isolated Gate Drivers
- Digital Isolators
- Digital Isolators with Integrated Power
- Isolated DC/DC Converters & Modules
- Controllers

Class-D Audio

- Digital Controllers & Processors
- Analog Input
- PWM Input Power Drivers

Battery Management

- Chargers
- Battery Monitors & Protectors
- Fuel Gauges
- Active Balancers
- Switched Capacitor Converters

Motor Drivers & Motor Controllers

- Stepper Motor Drivers
- BLDC Pre Drivers and Integrated Solutions
- Brushed DC / Solenoid Drivers
- Fan Drivers
- Servo, BLDC Motor Controllers

Inductors

- Shielded Optimized for MPS DC/DC
- Molded Optimized for MPS DC/DC

Power Modules

- Power Modules (Integrated Inductor)
- Isolated DC/DC Converters & Modules
- 48V Modules
- Intelli-Module

Automotive (AECQ Grade)

- Switching Converters and Controllers AECQ Grade
- Load Switches and Supervisors
- Motor Drivers
- Power Modules
- USB Charging Port
- LED Driver
- LDO
- Half-Bridge
- Backlight Drivers (WLED)

Analog

- Ultrasound Multiplexers
- Precision Analog

Data Converters

- Delta-Sigma ADCs
- SAR ADCs

Sensors

- Angular Position Sensors
- Current Sensors
- 3D (XYZ) Position Sensors

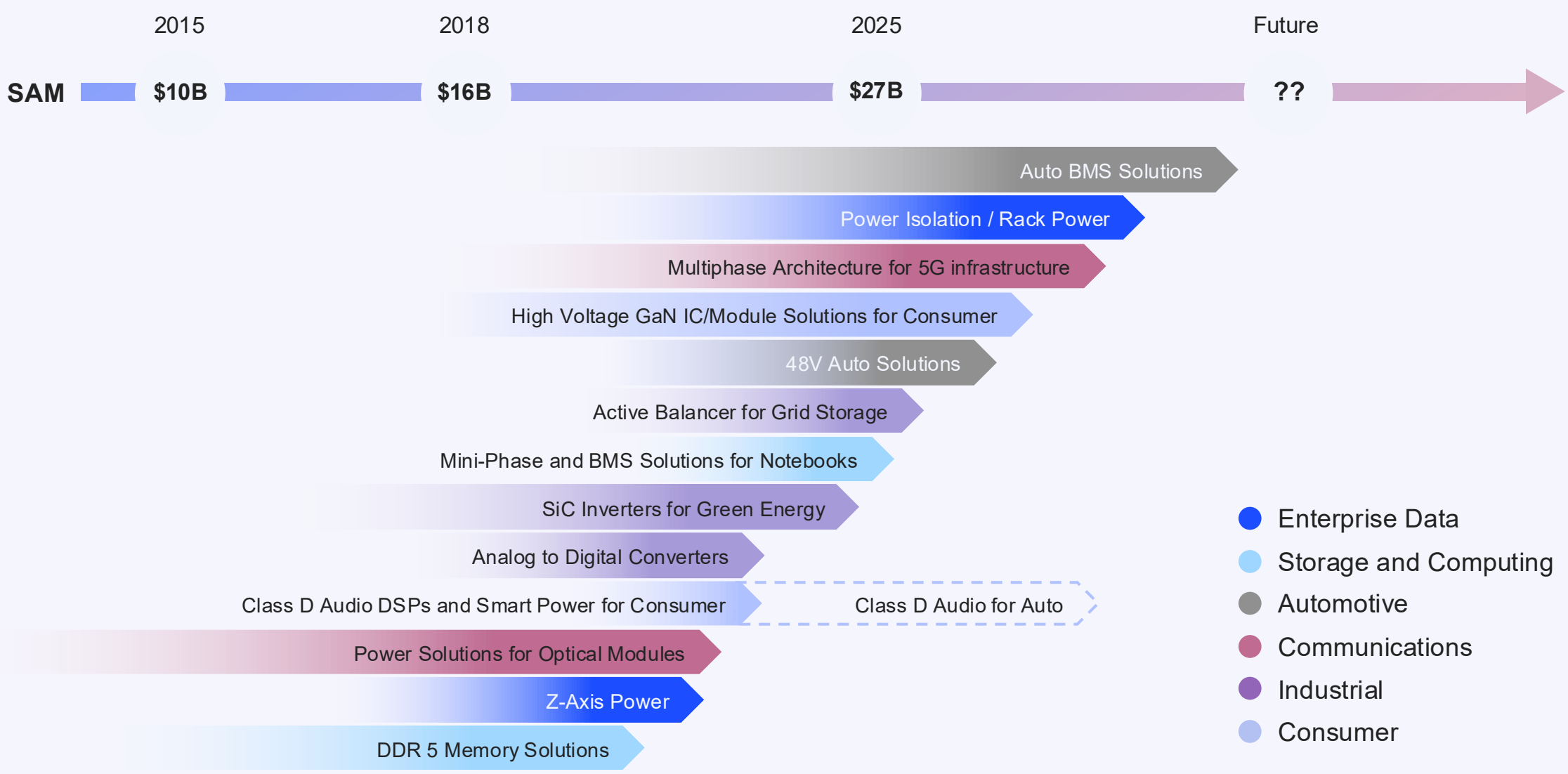
AC-DC

- HV Buck Regulators and Smart LDO
- Flyback
- PFC/LLC Controllers
- Synchronous Rectifiers
- LED Lighting & Illumination
- Power Savers

Complete Solution Boards

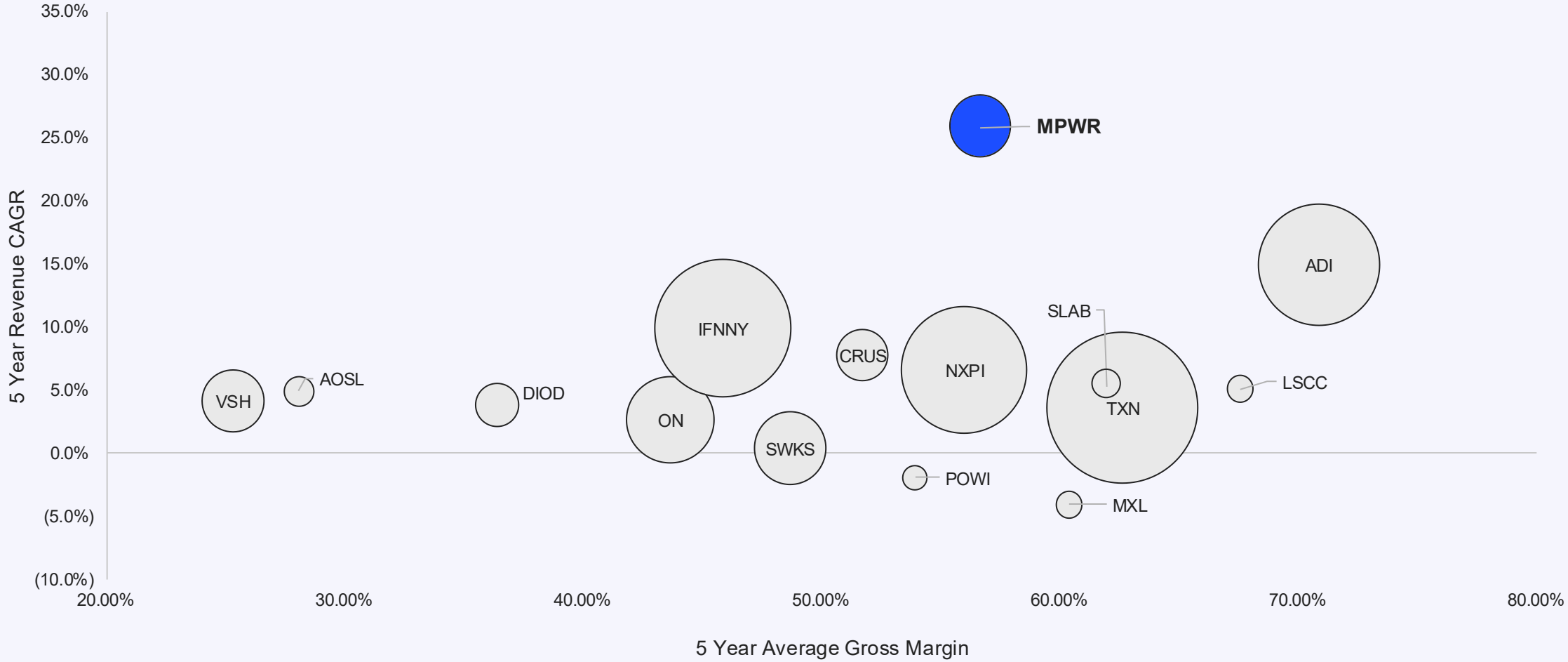
- PoE
- Motors
- Battery Management
- USB

Technology Drives SAM Expansion



Source: Internal estimates

Above-Market Growth and Attractive Margin Profile



5 year CAGR includes the last 5 calendar year publicly reported results as of April 30th 2026.

Measures based on FACTSET. Measures are "as reported" Non-GAAP except where only GAAP measures are reported.

* Bubble size is Trailing 12 months Revenue

Powering Progress Through Innovation

Redefining Performance
Smaller, smarter, radically efficient power solutions

Pushing Power Density Limits
Embedding sustainability in every R&D cycle

Enabling Breakthroughs
Ultra-efficient audio amplifiers (90% lower idle power loss)

Advancing Industries
From AI to clean energy through cutting-edge tech

>2,200
Patents filed to accelerate progress

14%
Of 2025 revenue reinvested in R&D



Data Centers
5x lower power distribution losses with ZPD architecture, enabling 3A/mm² power density



Robotics
World's smallest coreless motor solution (2024)

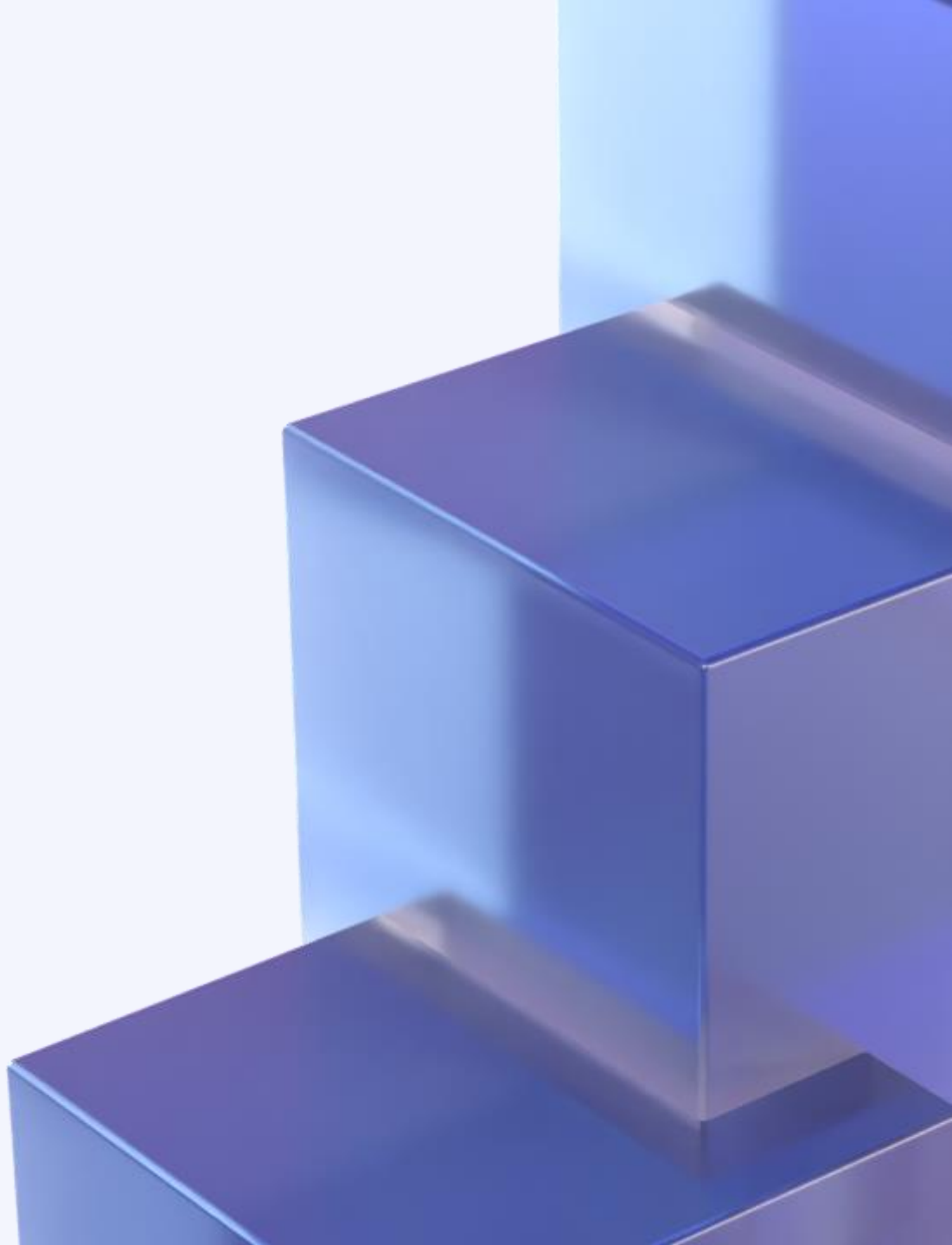
ADAS/wireless charging for autonomous robots (2025)



Automotive
8x faster ADAS sensors
70% smaller digital cockpits
800V charging solutions

R&D expenditure includes SBC

Computing Power Evolution



Leading the Next Wave of Computing Power

2018 Past Predictions:

Rise of monolithic power solutions and 48V architecture – delivered the solutions that shaped the industry.

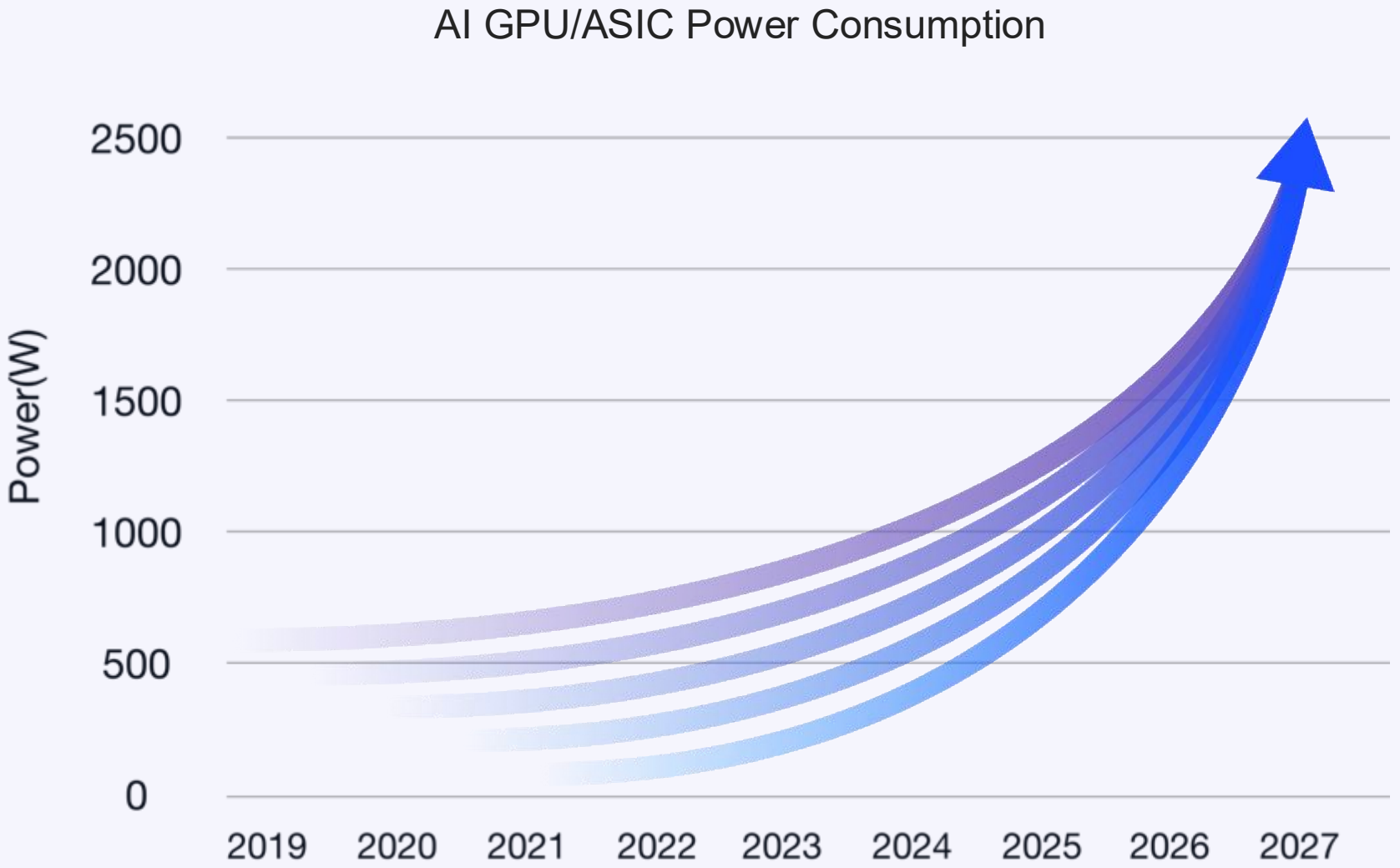
Present Success:

Our Intelli-Phase and ZPD™ technologies – powering the world's most advanced AI and data centers.

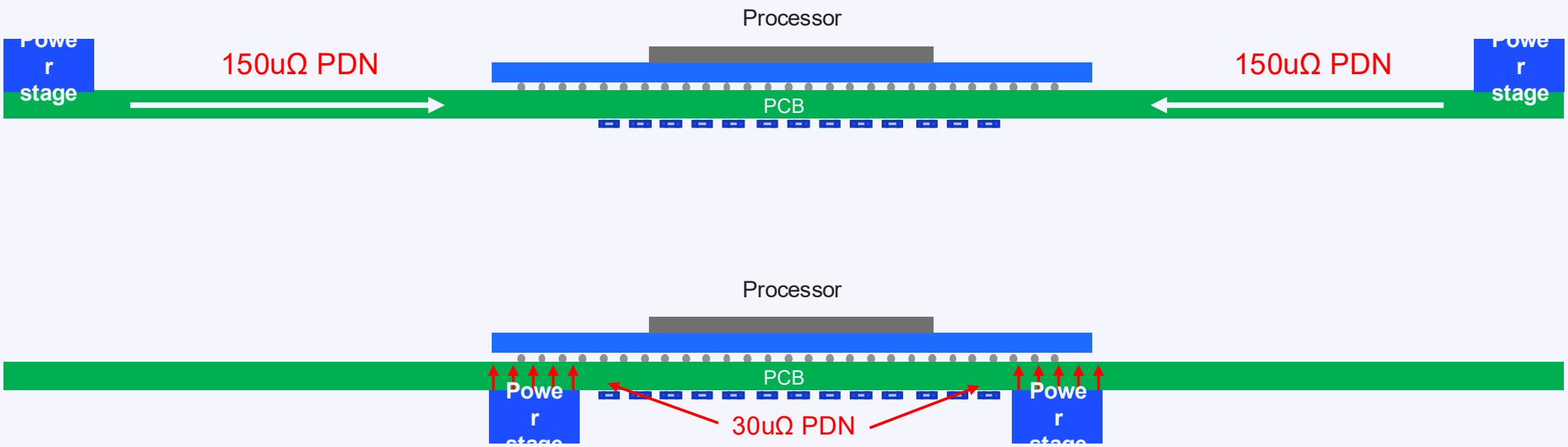
Future Focus:

As power demands grow, we're solving the next wave of challenges: higher density, efficiency, and AI/ML rack power beyond 500kW.

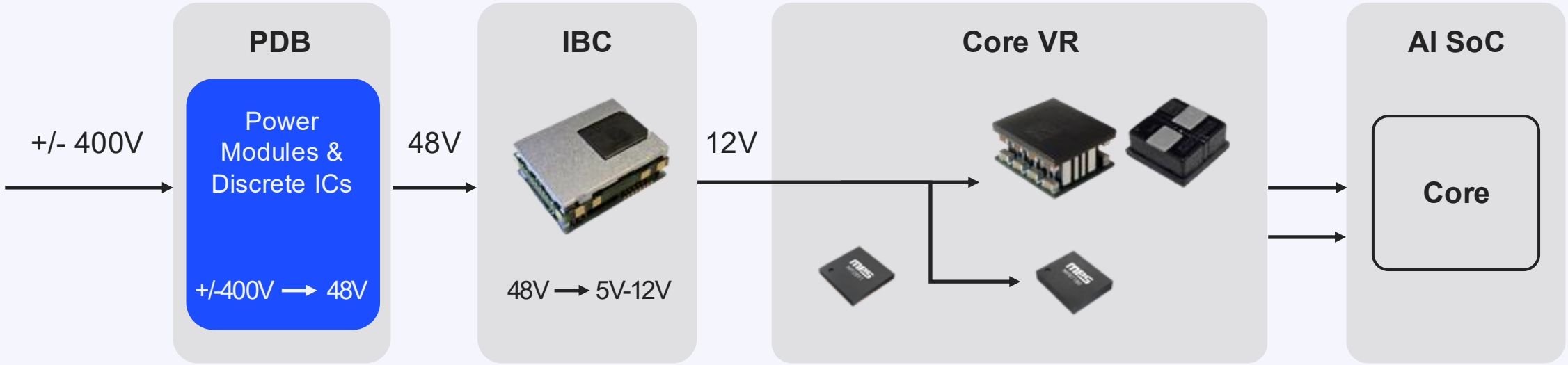
Accelerating Power Demands: The New Normal



Z-Axis Power Delivery (ZPD™)



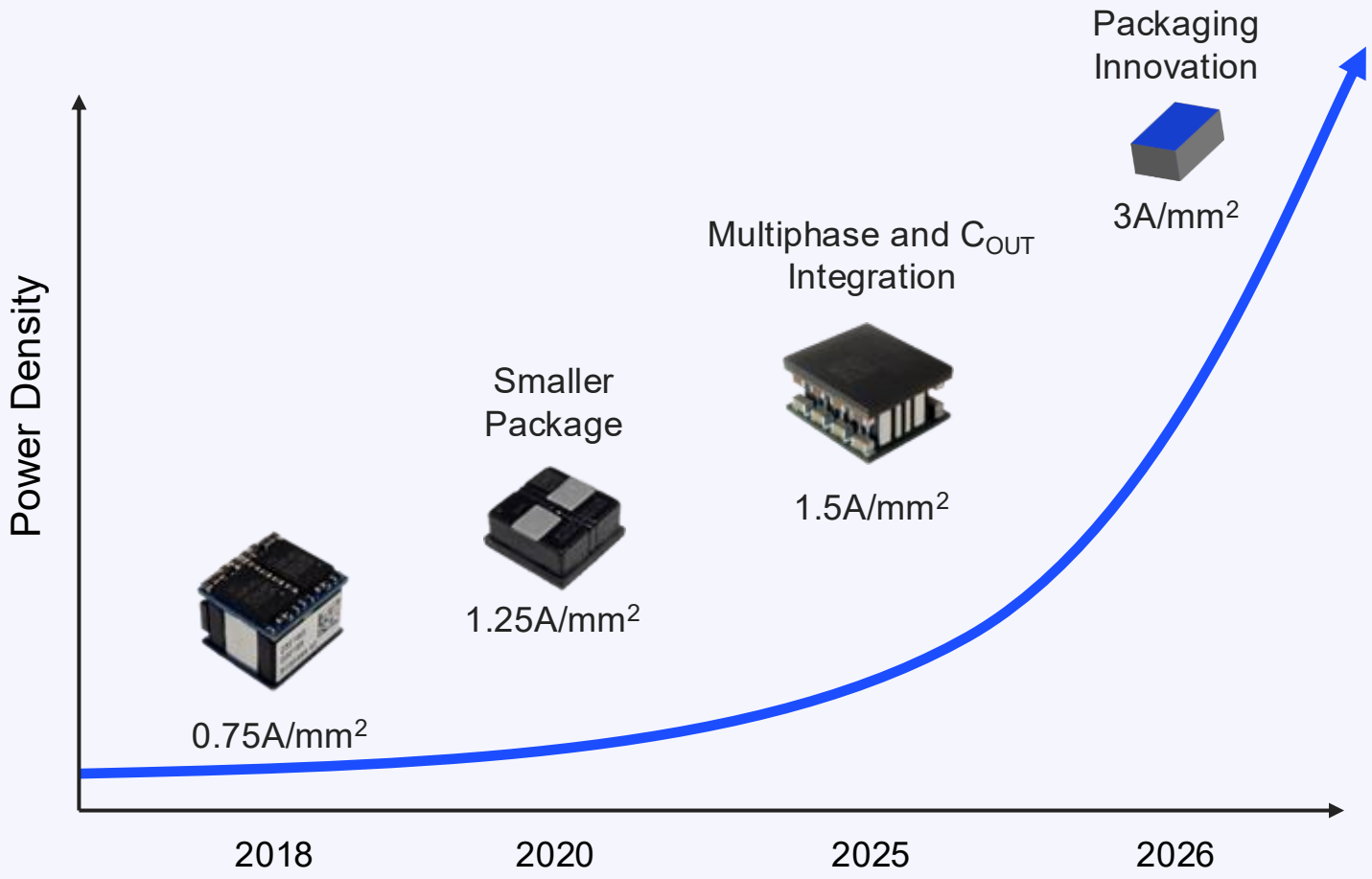
GPU Power: Driving Data Center Architectural Evolution



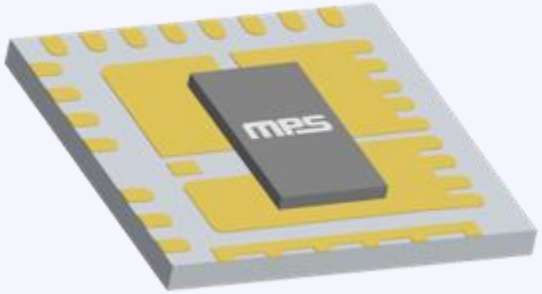
PDB: Power distribution board
IBC: Intermediate bus converter

GPU Power: Driving Data Center Architectural Evolution

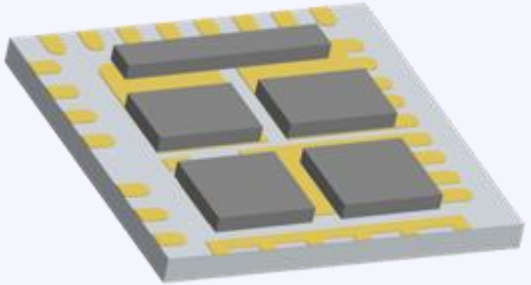
Intelli-Phase
Second-Stage Core Power



Intelli-Phase
Monolithic One Die vs Five Dice



Monolithic Intelli-Phase



Discrete Die DrMOS

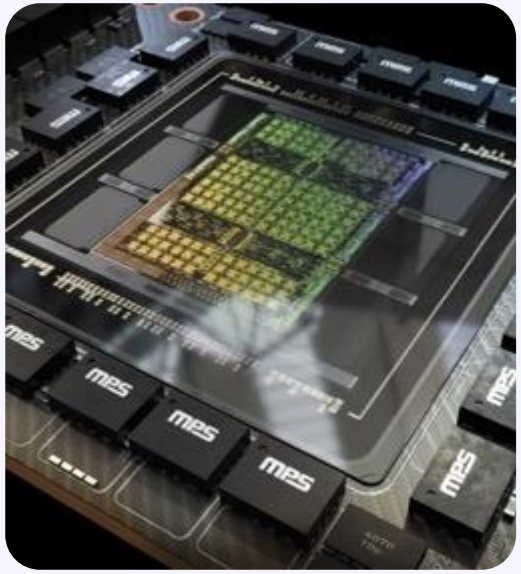
Recap: >$4B SAM and Rapidly Growing

Today **Tomorrow**

CPU Server Board



GPU AI Server



Rack



Data Center



Driving the Future of Software-Defined Mobility



Diversified Impact

Established | Expanding | Emerging



ADAS

Radar, Camera, LiDar, Self-driving Compute



Digital Cockpit

Infotainment, Cluster, HUD, USB Charging



Lighting

Matrix Headlamp, Dynamic Lighting, Interior



Body Electronics

HVAC, Seat, Lift Gate, Auto Door Handle, Moonroof



Battery Management

48V, HEV, EV

Strategically Positioned for What's Next

1 Billion+ Annually

Auto-grade devices shipped

Preferred Supplier

Top automotive OEMs & tier 1s

1,200+

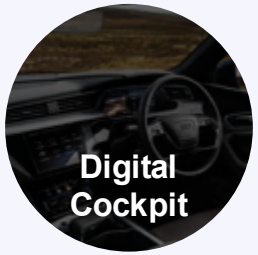
Automotive products in our portfolio

Driving the Future of Software-Defined Mobility

- The Car Compute Era
- ADAS Sensor Proliferation
- Digital Cockpit
- High Voltage (800V+)
- 48V Transition



MPS Automotive: $1B Wins in Pipeline





















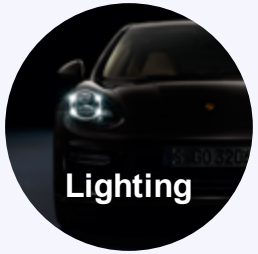




































MPS Automotive

From milliWatt to kilowatt, MPS Smart Power Enables Software-Defined Mobility:

- Innovative Technology: Enabling automakers to achieve more with less
- System Solutions: Aligned with high-potential trends for maximum impact
- Diverse Pipeline: Broad design wins across regions, applications, and customers
- Growth Drivers: Content gains and expanded TAM



Clean Energy, Robotics and Building Automation



Powering the Green Energy Transition

Over $150M design wins 25+ products in development















Driving Incremental Future SAM

Expanding Share

Energy Storage



Datacenter & 5G Backup



E-Mobility



What's Next

Notebook



Automotive



Power Tools & Appliances



MPS Total Robotics Solution

$150

MPS Content
Per robot

45

MPS Products



Shoulder

AI Power, ADAS & BMS

Elbow

Upper Arm

Waist & Pelvis

Forearm

Thigh

Dex Hands

Calf

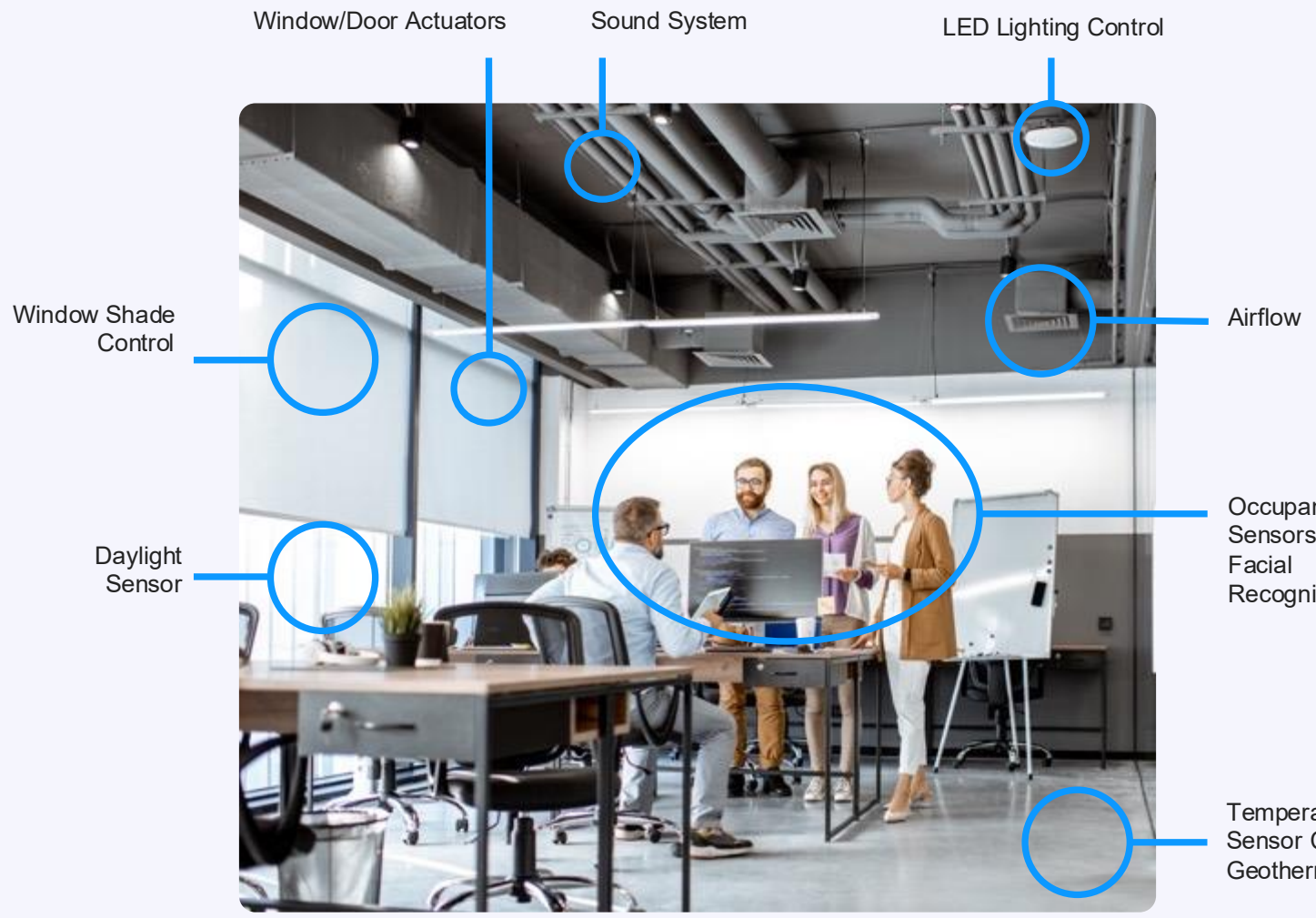




Building Automation



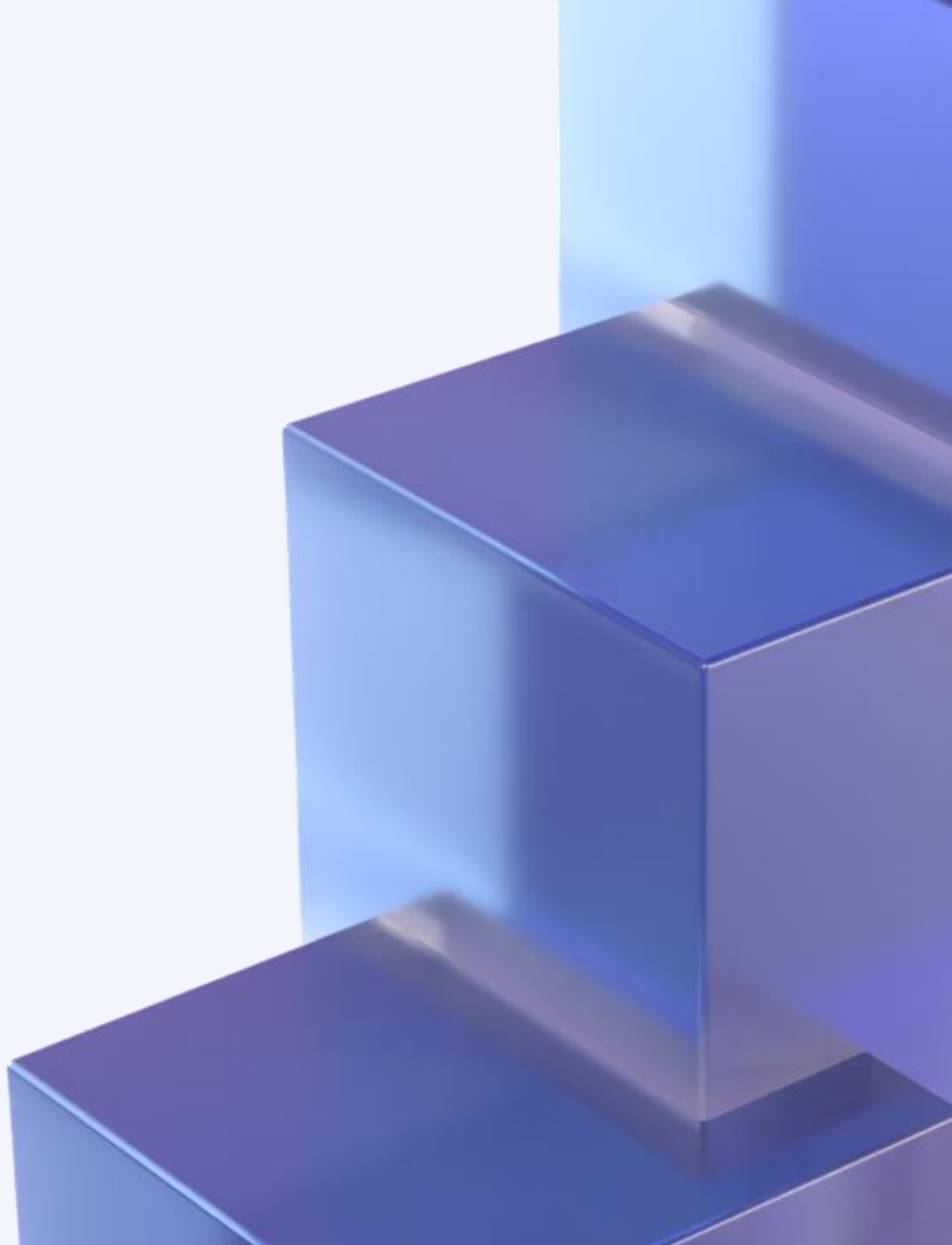
BA100 Controller:
All-in-One AI Building
Mimicking Nature



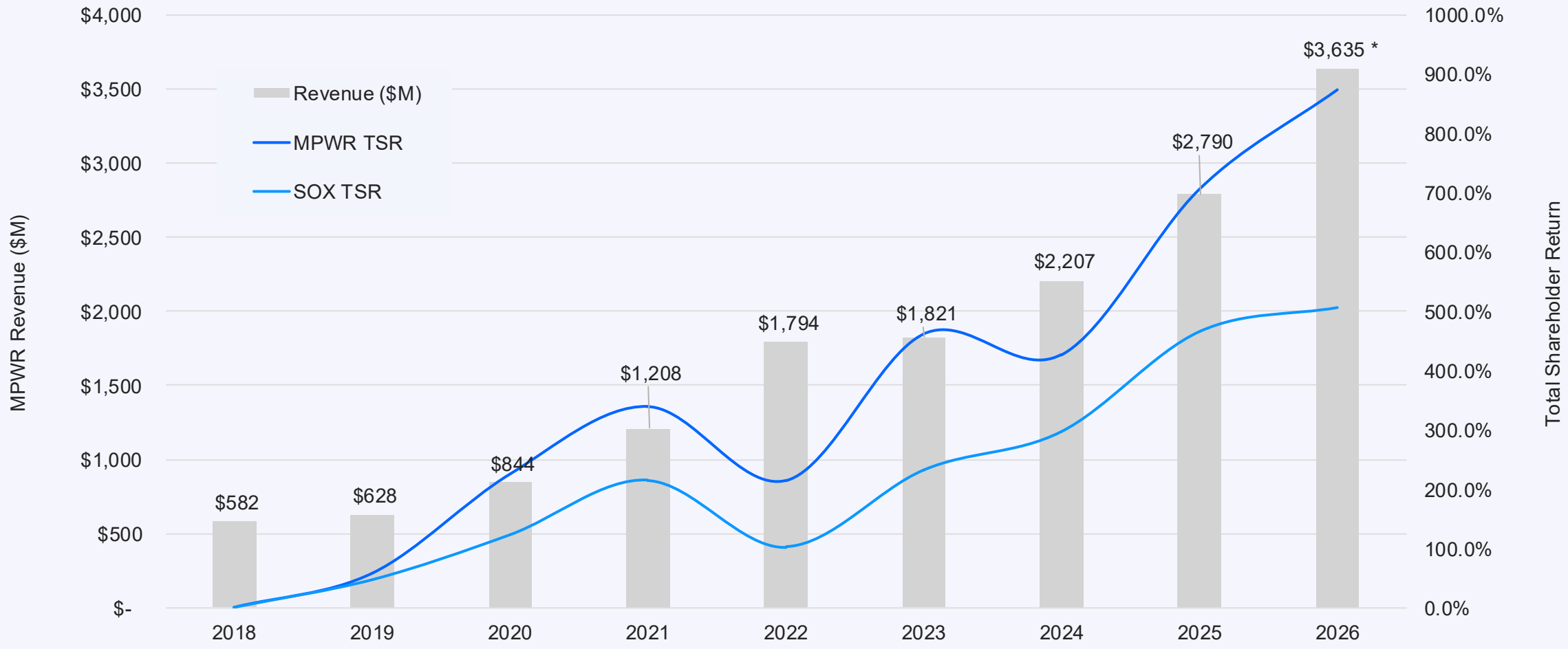
Smart Control Made Simple

- Control for 3,500 Sq Ft: Manage lighting and automated shades for offices or homes
- 10–25% Energy Savings: Smart optimization reduces energy costs
- 30% Installation Savings: Low-voltage DC, no HVAC, or metal conduit—easy installation
- Comfort & Well-being: Color-changing lights, natural airflow, sound control mimics natural environment and daylight
- Scalable Design: Fit for small rooms or skyscrapers

Financial Strength and Corporate Responsibility

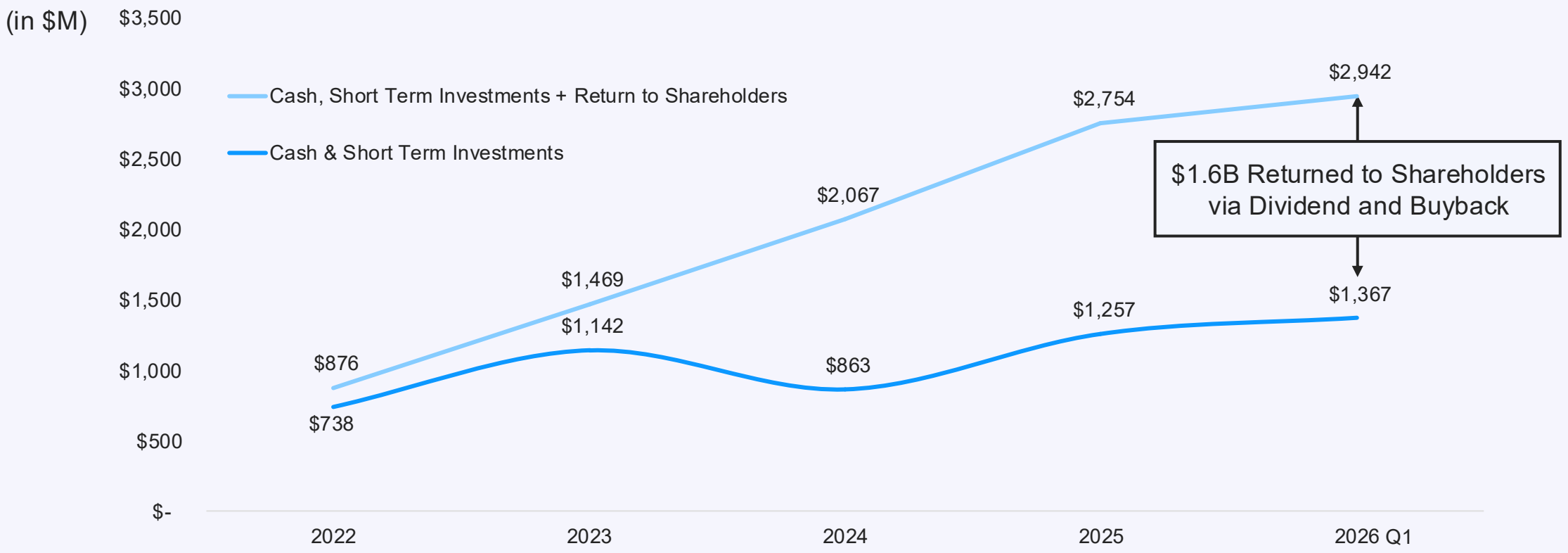


Consistent Revenue Growth & Shareholders' Return



* Source: Factset Consensus Analyst Estimates as of 5/1/2026.
Price as of March 31st 2026

Consistent Revenue Growth & Shareholders' Return



>100%

Increase in Quarterly Dividend
From Q1'22 to Q1'26

>$1.5B

Total Cash Returned to Shareholders
Q1'22-Q1'26 dividend & buyback

$648M

Stock Repurchase thru 'Q1'26
Current Authorization: $500M

70%

Of free cash flow was returned to shareholders
Q1'22 to Q1'26

Corporate Responsibility

-21%

Greenhouse Gas Emissions

We reduced our greenhouse gas emissions by 21% in 2025, and our goal is to achieve 40% lower emissions by 2030*

53%

Renewable Electricity

53% of all electricity was renewable in 2025, and our goal is to reach 75% in 2026

41%

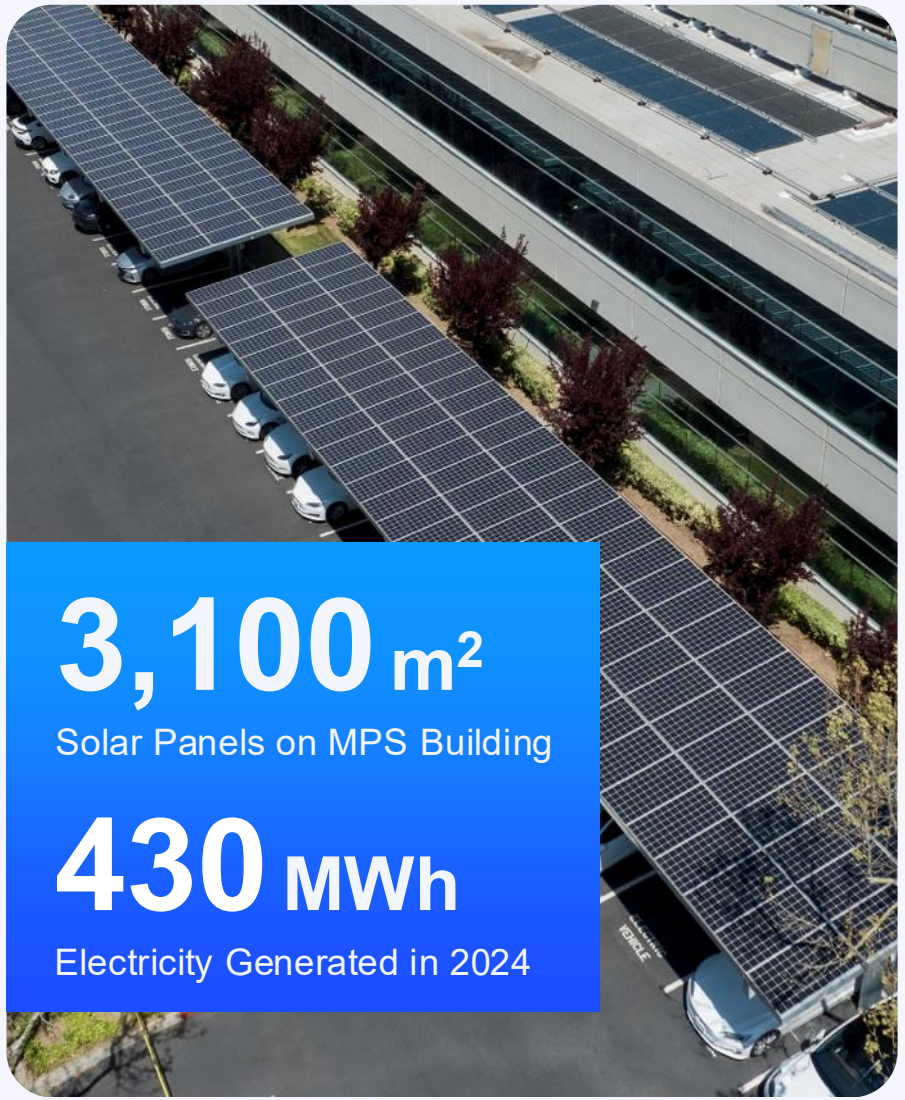
Diverse Workforce

41% of our global workforce is made up of women

5 of 7

Board Composition

Five out of seven board members are ethnically diverse



Read full report at: monolithicpower.com/esg

*Baseline 2022 Scope 1 & 2 Greenhouse Gas Emissions

Thank You

Reconciliation of GAAP to Non-GAAP Measures

(Amounts in $/share)

Fiscal Year	GAAP Diluted EPS	Stock-Based Compensation and Related Expenses[1]	Deferred Compensation Plan Expense (Income)	Intangible Asset Amortization	Tax Effect of Non-GAAP Adjustments	Recognition of Tax Benefit Granted to Foreign Subsidiary	Non-GAAP Diluted EPS
2018	$2.36	1.36	0.01	0.02	(0.01)	-	**$3.74**
2019	$2.38	1.72	- *	- *	(0.22)	-	**$3.88**
2020	$3.50	1.82	0.02	- *	(0.30)	-	**$5.04**
2021	$5.05	2.58	0.02	- *	(0.20)	-	**$7.45**
2022	$9.05	3.33	(0.01)	- *	0.04	-	**$12.41**
2023	$8.76	3.07	0.02	- *	(0.07)	-	**$11.78**
2024	$36.59	4.36	0.01	0.03	(0.55)	(26.32)	**$14.12**
2025	$12.75	5.00	0.01	0.03	(0.02)	-	**$17.77**
2026 Q1	$3.92	0.99	(0.01)	0.01	0.20	-	**$5.10**

1. 2018-2023 exclude stock-based compensation related employer payroll taxes from non-GAAP measures due to immateriality.

* Immaterial and rounds to zero.

Reconciliation of GAAP to Non-GAAP Measures

(Amounts in percentages)

Fiscal Year	GAAP Gross Margin	Stock-Based Compensation and Related Expenses[1]	Deferred Compensation Plan Expense	Intangible Asset Amortization	Non-GAAP Gross Margin
2021	56.8%	0.3	- *	- *	**57.1%**
2022	58.4%	0.3	- *	- *	**58.7%**
2023	56.1%	0.2	0.1	- *	**56.4%**
2024	55.3%	0.3	0.1	0.1	**55.8%**
2025	55.2%	0.3	- *	- *	**55.5%**
2026 Q1	55.3%	0.2	- *	- *	**55.5%**
Average					**56.5%**

1. 2021-2023 exclude stock-based compensation related employer payroll taxes from non-GAAP measures due to immateriality.
* Immaterial and rounds to zero.

Reconciliation of GAAP to Non-GAAP Measures

(Amounts in thousands except % of FCF)

Fiscal Year	GAAP Net Cash Provided by Operating Activities	Capital Expenditures[1]	Free Cash Flow
2022	$246,674	(60,898)	**$185,776**
2023	$638,213	(60,404)	**$577,809**
2024	$788,410	(150,205)	**$638,205**
2025	$838,202	(174,613)	**$663,589**
2026 Q1	$250,253	(73,546)	**$176,707**
Totals			**$2,242,086**

Fiscal Year	Stock Repurchases	Dividends Paid	Return to Shareholders
2022	-	137,965	**$137,965**
2023	3,741	185,844	**$189,585**
2024	636,244	240,623	**$876,867**
2025	7,686	284,797	**$292,483**
2026 Q1	-	78,399	**$78,399**
Totals			**$1,575,299**

Returned to Shareholders as % of FCF	**70%**

1. Capital expenditures include all property and equipment purchases, including purchases on extended payment terms.