

Financial Results for Q4 2025 and Full Year 2025

February 3, 2026

Safe Harbor

This presentation contains forward-looking statements including statements regarding Teradyne's future business prospects, financial performance or position and results of operations. You can identify forward-looking statements by their use of forward-looking words such as "anticipate," "expect," "plan," "could," "may," "will," "believe," "estimate," "goal" or other comparable terms. Forward-looking statements in this presentation address various matters, including statements regarding Teradyne's financial guidance, future business prospects, results of operations, market size and conditions, earnings per share, mid-term earnings model, sales mix, customer product development, customer demand and sales expectations, the payment of a quarterly dividend, and the repurchase of Teradyne common stock pursuant to a share repurchase program. Investors are cautioned that such forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from the forward-looking statements due to known and unknown risks, uncertainties, assumptions, and other factors. Such factors include, but are not limited to, macroeconomic factors and slowdowns or downturns in economic conditions generally and in the markets in which Teradyne operates; decreased or delayed product demand from one or more significant customers; a slowdown or inability in the development, delivery and acceptance of new products; the ability to grow the Robotics business; the impact of increased research and development spending; the impact of epidemics or pandemics such as COVID-19; the impact of a supply shortage on our supply chain and contract manufacturers; the consummation and success of any mergers or acquisitions; unexpected cash needs; the business judgment of the board of directors that a declaration of a dividend or the repurchase of common stock is not in Teradyne's best interests; changes to U.S. or global tax regulations or guidance; the impact of any tariffs or export controls imposed by the U.S. or other countries; the impact of U.S. Department of Commerce or other government agency regulations relating to Huawei, HiSilicon and other customers or potential customers; the impact of U.S. Department of Commerce export control regulations for certain U.S. products and technology sold to military end users or for military end-use in China; the impact of the Israel-Hamas conflict; the impact of regulations published by the U.S. Department of Commerce relating to semiconductors and semiconductor manufacturing equipment destined for certain end uses in China; and the impact of trade regulations and restrictions that impact our ability to deliver certain products to and support certain customers. The risks included above are not exhaustive. For a more detailed description of the risk factors associated with Teradyne, please refer to Teradyne's Annual Report on Form 10-K for the fiscal year ended December 31, 2024. Many of these factors are macroeconomic in nature and are, therefore, beyond Teradyne's control. We caution readers not to place undue reliance on any forward-looking statements included in this presentation which speak only as of the date of this presentation. Teradyne specifically disclaims any obligation to update any forward-looking information contained in this presentation or with respect to the announcements described herein.

Business Update and Outlook

Greg Smith, President and CEO

Delivered Strong Q4'25 Results

Revenue

41% sequential and
44% YoY growth,
above high guidance

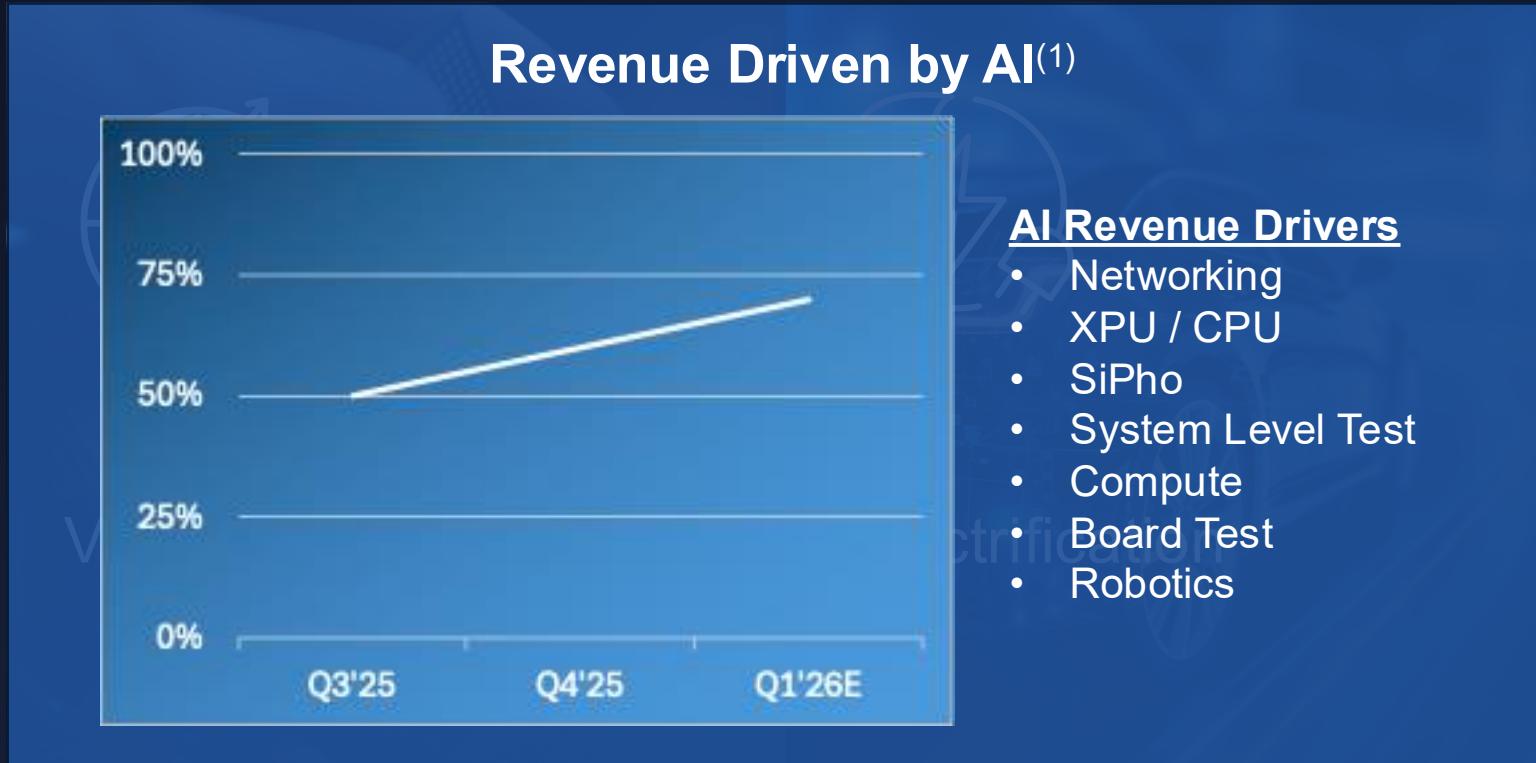
EPS

Over 100% growth
sequentially and
89% YoY, above high
guidance

Group Performance

Double digit sequential
growth across
Semiconductor Test,
Product Test, and
Robotics

Trends Driving Growth



Full Year 2025 Recap

Semiconductor Test

- Grew revenue 19% YoY (SOC up 23%, Memory up slightly, and IST up over 50%)

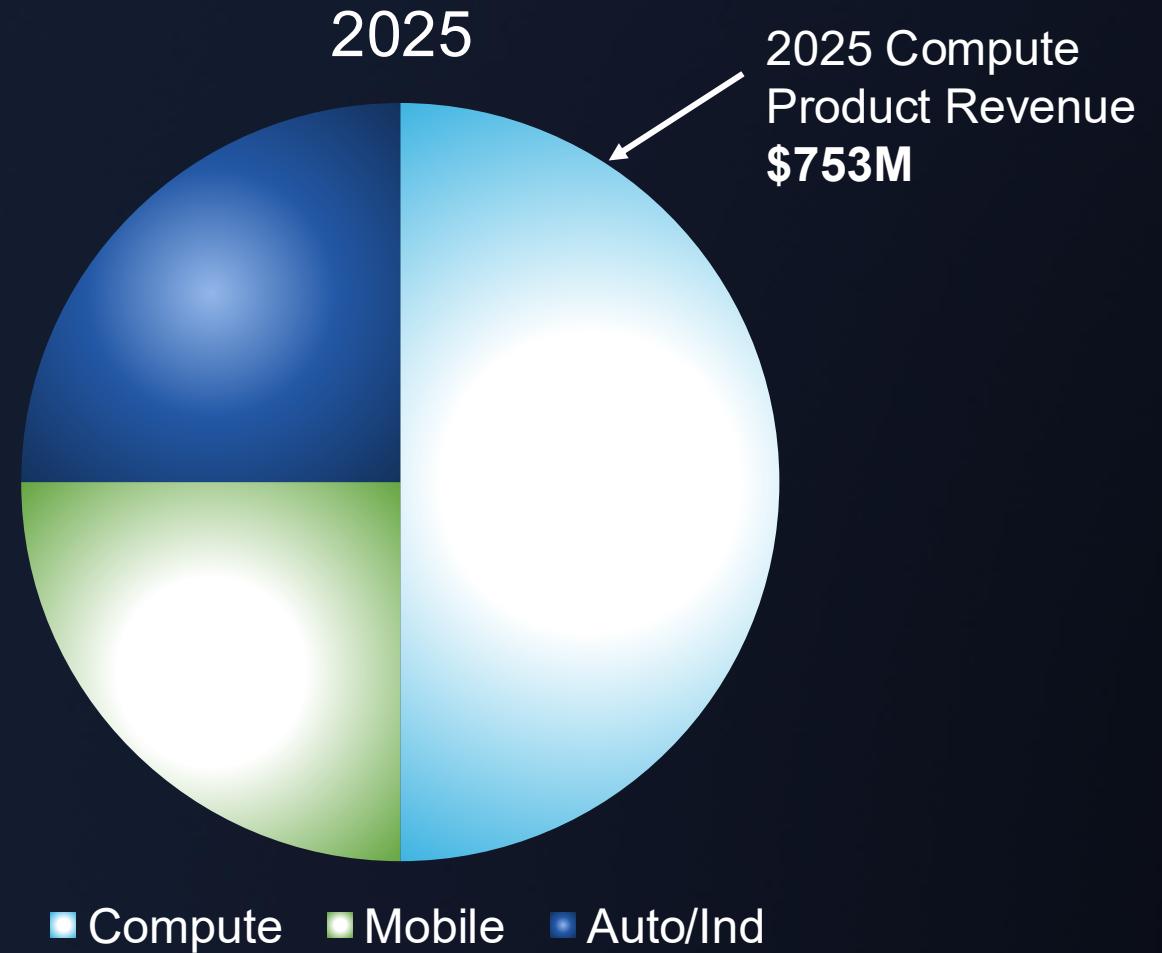
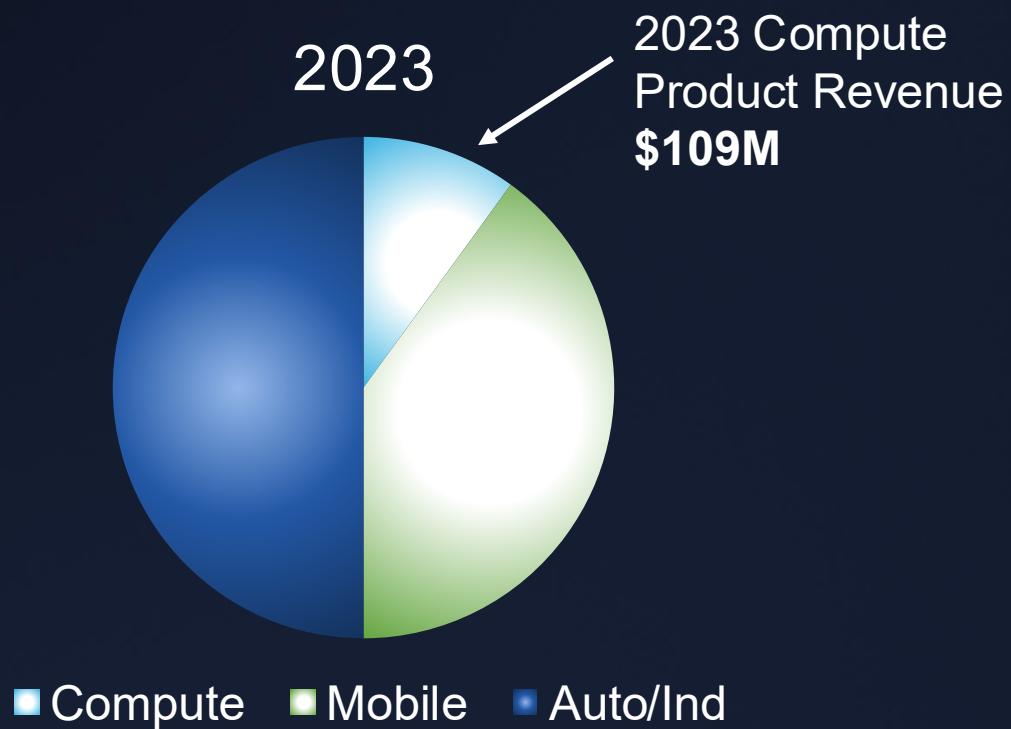
Product Test

- Grew revenue 8% YoY driven by Defense and Aerospace

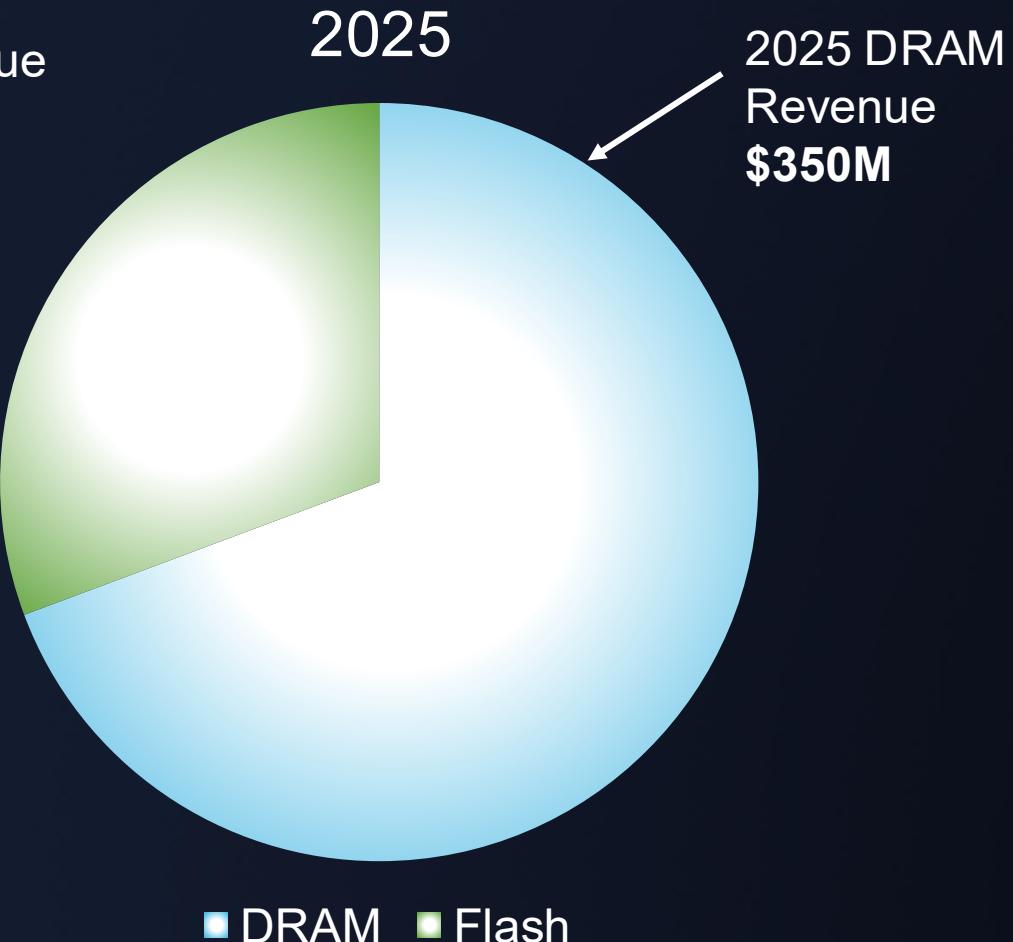
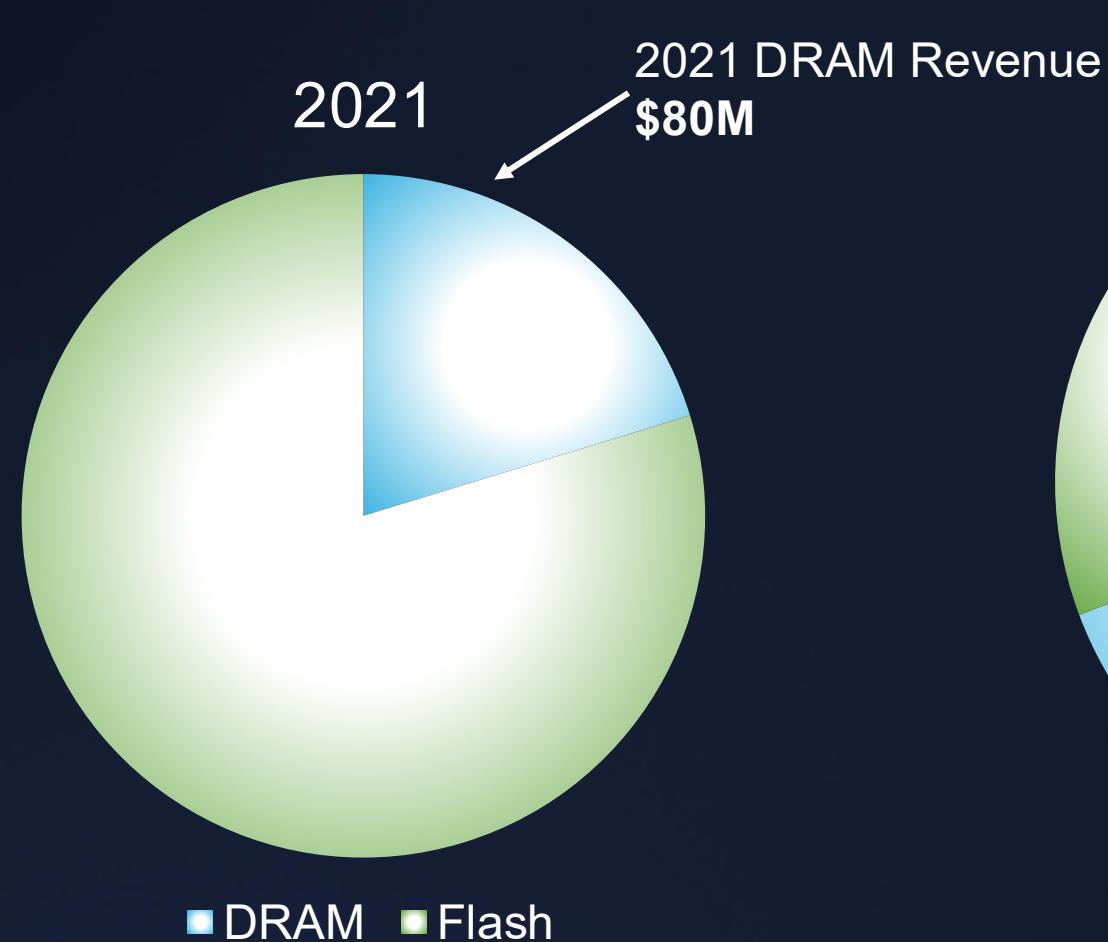
Robotics

- Three consecutive quarters of growth
- Opportunities in Physical AI and advanced robotics

SoC Product Revenue Shift

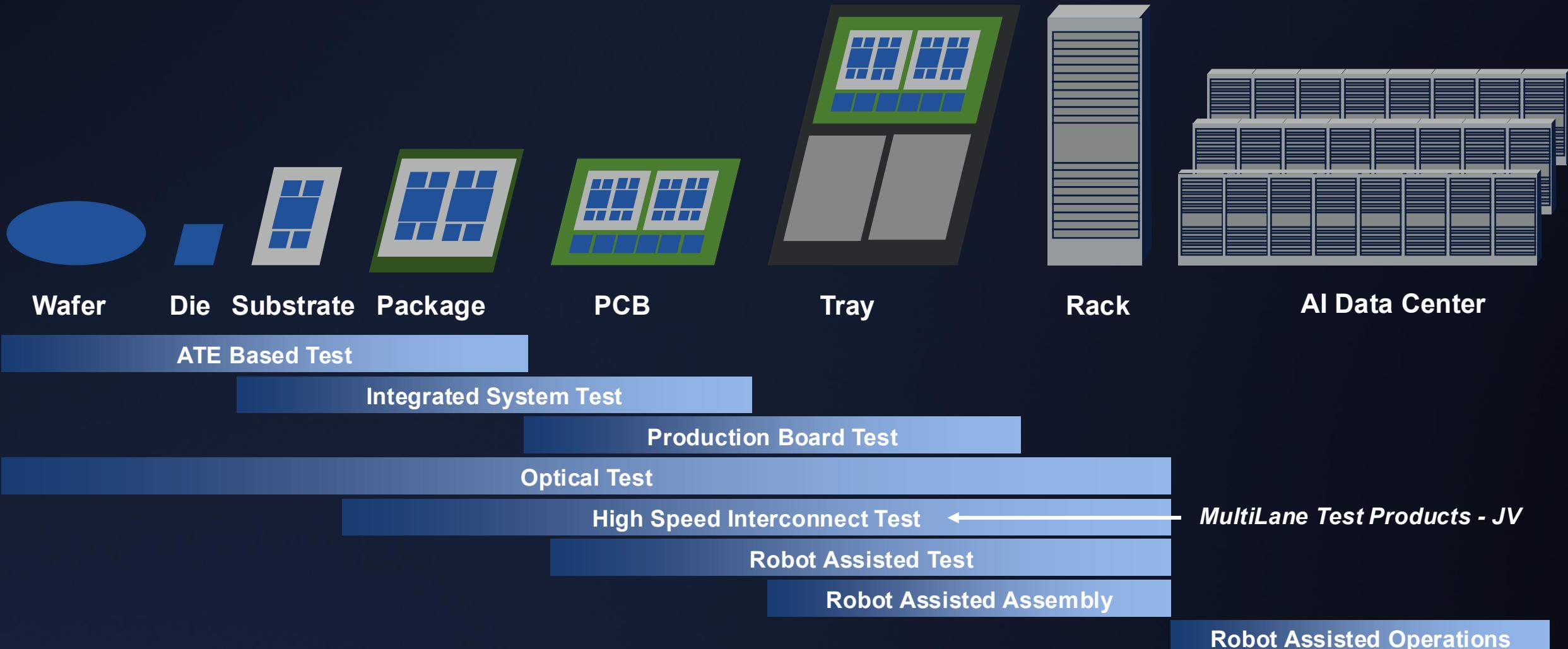


Memory Revenue Shift



Teradyne Enables Scaling the AI Data Center

Partnering with verticalized customers to maximize yield and quality at each stage of the process



Fourth Quarter and Full Year 2025 Financial Results, First Quarter 2026 Guidance and New Target Earnings Model

Michelle Turner, Vice President and Chief Financial Officer

Q4'25 Non-GAAP Results

\$ in millions, except EPS	Q4'24 Actual ⁽¹⁾	Q3'25 Actual ⁽¹⁾	Q4'25 Actual ⁽¹⁾			
Sales ⁽²⁾	100%	\$753M	100%	\$769M	100%	\$1,083M
<i>Semiconductor Test</i>	75%	\$561M	79%	\$606M	82%	\$883M
<i>Product Test</i>	12%	\$94M	11%	\$88M	10%	\$110M
<i>Robotics</i>	13%	\$98M	10%	\$75M	8%	\$89M
Gross Margin	59.4%	\$447M	58.5%	\$450M	57.2%	\$620M
R&D	17.1%	\$128M	16.2%	\$125M	13.2%	\$143M
SG&A	20.7%	\$156M	21.8%	\$168M	15.0%	\$163M
OPEX	37.8%	\$284M	38.1%	\$293M	28.2%	\$306M
Operating Profit	21.7%	\$163M	20.4%	\$157M	29.0%	\$314M
Income Taxes <i>(& effective tax rate)</i>	7.6%	\$13M	16.0%	\$26M	10.6%	\$33M
EPS		\$0.95		\$0.85		\$1.80
Diluted Shares		163M		159M		158M

¹¹ (1) See GAAP to non-GAAP reconciliations contained on the Teradyne website at www.teradyne.com by clicking on "Investors" and then selecting the "GAAP to Non-GAAP Reconciliation" link

(2) Product vs Service Revenue Detail:

Q4'25: Total Company - Product \$943M / Service \$140M; SemiTest – Product \$781M / Service \$102M

Q3'25: Total Company - Product \$632M / Service \$137M; SemiTest – Product \$505M / Service \$101M

Q4'24: Total Company - Product \$627M / Service \$126M; SemiTest – Product \$466M / Service \$95M

Balance Sheet & Capital Allocation

\$ in millions	Q4'24 Actual	Q3'25 Actual	Q4'25 Actual
Cash and Marketable Securities	\$724M	\$427M	\$448M
Inventory	\$298M	\$367M	\$380M
DSO	58 days	70 days	67 days
Capital Additions	\$57M	\$47M	\$63M
Depreciation and Amortization ⁽¹⁾	\$46M	\$46M	\$52M
Free Cash Flow ⁽²⁾	\$225M	\$2M	\$219M
Capital Return	Buybacks ⁽³⁾	\$144M	\$246M
	Dividends	\$19M	\$19M

(1) Includes depreciation, stock-based compensation, amortization of acquired intangible assets

(2) Teradyne calculates free cash flow as: GAAP Cash flow from operations, excluding discontinued operations, less property, plant and equipment additions; see GAAP to non-GAAP reconciliations contained on the Teradyne website at www.teradyne.com by clicking on "Investors" and then selecting the "GAAP to Non-GAAP Reconciliation" link.

(3) Inclusive of excise taxes, as applicable

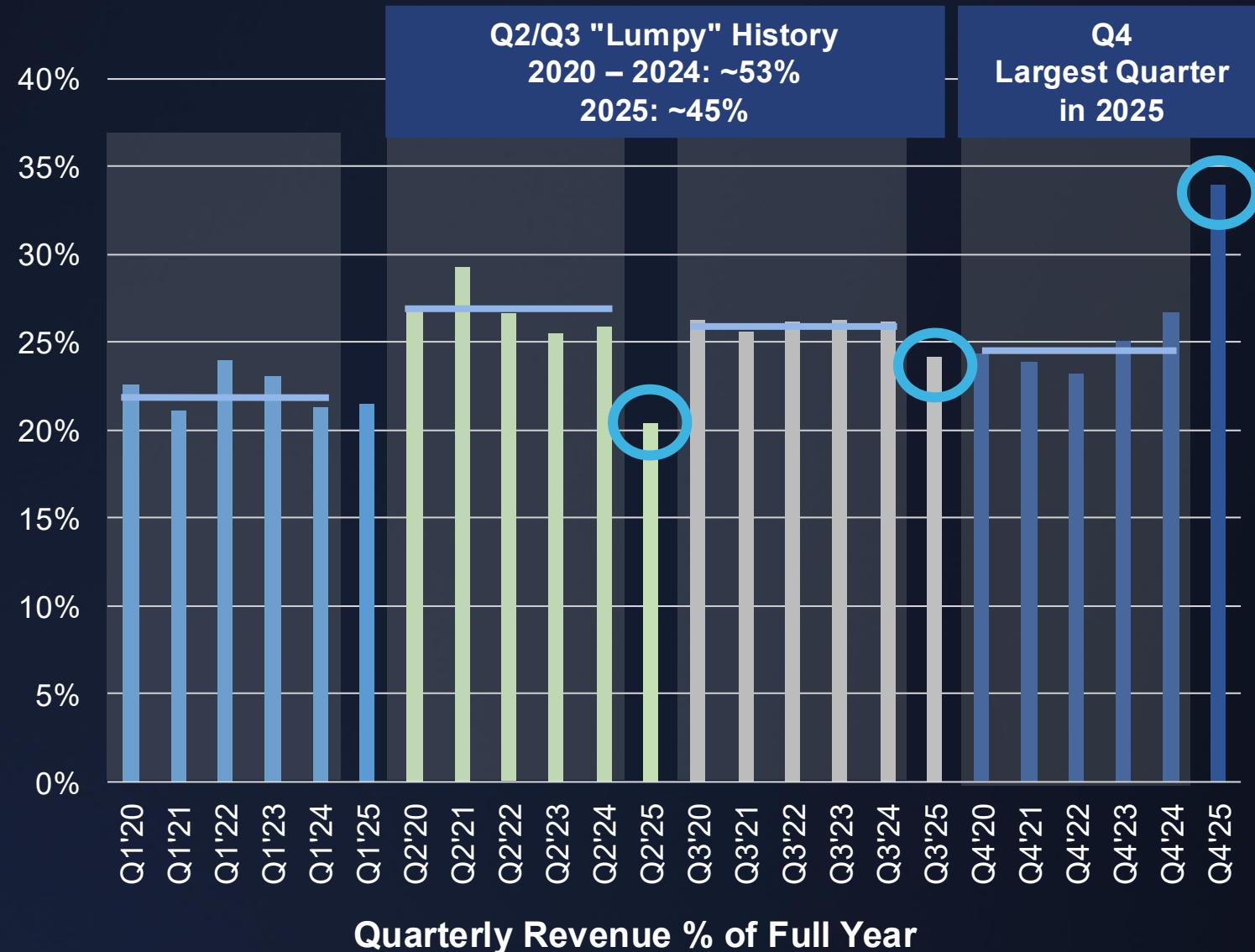
Annual Non-GAAP Results

\$ in millions, except EPS	2024 Actual ⁽¹⁾	2025 Actual ⁽¹⁾
Sales ⁽²⁾	100%	\$2,820M
Semiconductor Test	75%	\$2,124M
Product Test	12%	\$331M
Robotics	13%	\$365M
Gross Margin	58.6%	\$1,653M
R&D	16.3%	\$461M
SG&A	21.8%	\$615M
OPEX	38.2%	\$1,076M
Operating Profit	20.4%	\$576M
Income Taxes <i>(& effective tax rate)</i>	12.6%	\$75M
EPS		\$3.22
Diluted Shares		163M
		160M

Q1'26 Non-GAAP Guidance

\$ in millions, except EPS	Q4'25 Actual ⁽¹⁾	Q1'26 Guidance ⁽¹⁾
Sales	\$1,083M	\$1,150M - \$1,250M
Gross Margin	57.2%	58.5% - 59.5%
OPEX	28.2%	28.0% - 26.0%
Operating Profit	29.0%	30.5% - 33.5%
Income Taxes (& effective tax rate)	10.6%	15.5%
EPS	\$1.80	\$1.89 - \$2.25
Diluted Shares	158M	158M

2025 – A Year that Broke the Pattern

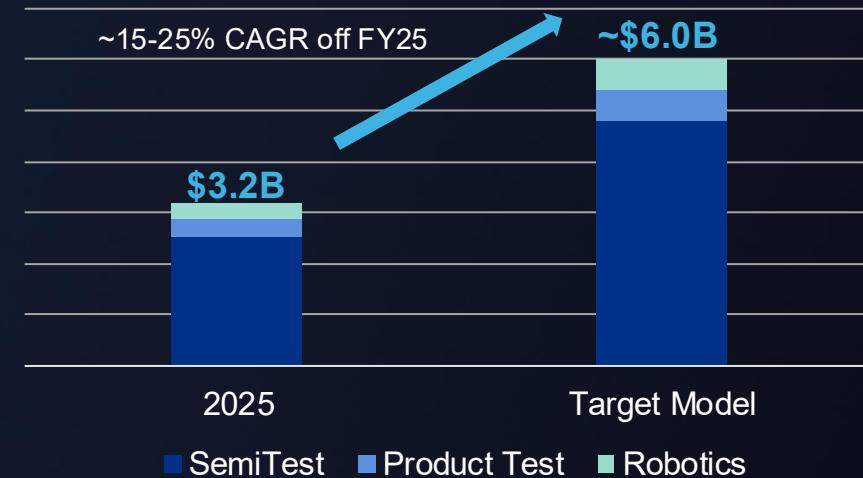


Teradyne Non-GAAP Target Earnings Model

Target Earnings Model⁽¹⁾

	2025	Target Model
ATE TAM	~\$9.0B	\$12-14B
TER Revenue	\$3.2B	~\$6.0B
Gross Margin %	58.3%	~59% - 61%
OPEX %	36.0%	~29% - 27%
Operating Profit	22.3%	~30% - 34%
Non-GAAP EPS	\$3.96	~\$9.50 - \$11.00

Segment Revenue



Growth Drivers

SemiTest: AI – Compute and Memory growth, recovery in Mobility and Auto/Ind markets, IST growth tied to System Level Test and Hard Disk Drive

Product Test: Compute, Optical Transceiver and Photonics market growth with demand pull from high-speed internet and data centers

Robotics: Physical AI expanding addressable market and reducing implementation complexity. Realign to Ecommerce, Logistics, Semi and Electronics verticals.

Market Dynamics

SemiTest: AI advancements lead to more test complexity and longer test times, and new power architectures for data centers

Product Test: rapid growth of AI accelerated computing including photonics and high-performance interconnect

Robotics: Higher growth driven by skilled labor shortages, reshoring and rapid build-out of data center equipment

The Big Picture: Earnings Recap

Q4'25

- 41% sequential revenue growth
- All groups delivered double digit sequential growth
- Largest revenue quarter in 2025, second largest ever
- Over 60% AI-driven revenue

Full Year 2025

- 13% YoY revenue growth
- 23% Non-GAAP EPS growth
- Semiconductor Test increased to ~80% of portfolio
- Compute product revenue grew ~90% YoY
- A year that broke the historical quarterly sales pattern

Q1'26 Outlook⁽¹⁾

- Revenue of \$1.2B, will be a new quarterly high revenue, up 11% sequentially and 75% YoY
- Non-GAAP EPS \$2.07 and up 176% YoY
- Compute portfolio growth will continue to drive lumpy and unpredictable revenue patterns
- 2026 sales expected to be the inverse profile of 2025 sales
- Over 70% AI-driven revenue

The \$6B Model

- Assumes ATE TAM of ~\$12B - \$14B
- ~\$6B revenue and ~\$9.50-\$11.00 Non-GAAP EPS
- Driven by all things AI

TERADYNE

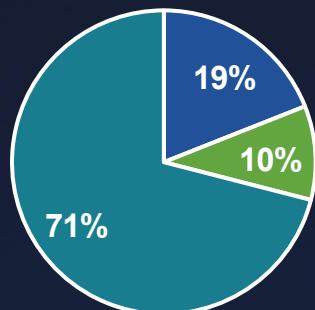
Supplemental Information

History of Capital Allocation

Since 2015, 86M shares repurchased at an average price of ~\$55 per share

\$ in millions	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Cumulative
Buybacks⁽¹⁾	\$300	\$146	\$200	\$823	\$500	\$88	\$600	\$752	\$401	\$199	\$709	\$4,718
Dividends	\$51	\$49	\$55	\$67	\$61	\$66	\$66	\$70	\$68	\$76	\$76	\$706
Acquisitions/ Investments⁽²⁾	\$283	\$15	\$1	\$194	\$115	\$9	\$12	-	-	\$442	\$170	\$1,241
Total	\$633	\$210	\$257	\$1,085	\$676	\$163	\$678	\$822	\$468	\$717	\$955	\$6,665
Free Cash Flow⁽³⁾	\$323	\$370	\$521	\$370	\$444	\$684	\$966	\$415	\$426	\$474	\$450	\$5,444
% of FCF Returned⁽⁴⁾	109%	53%	49%	240%	126%	23%	69%	198%	110%	58%	174%	100%

Cumulative Capital Allocation Breakdown 2015 – 2025



- Acquisitions/Earn-out Payments
- Dividends
- Buybacks

(1) Inclusive of excise taxes, as applicable

(2) Net acquisitions includes acquisitions, minority investments and divestitures

(3) Teradyne calculates free cash flow as: GAAP Cash flow from operations, excluding discontinued operations, less property, plant and equipment additions net of gov't subsidies; see GAAP to non-GAAP reconciliations contained on the Teradyne website at www.teradyne.com by clicking on "Investors" and then selecting the "GAAP to Non-GAAP Reconciliation" link.

(4) Teradyne calculates % of FCF returned as Buybacks plus Dividends divided by Free Cash Flow

GAAP to Non-GAAP Reconciliation

In addition to disclosing results that are determined in accordance with GAAP, Teradyne also discloses in this presentation and on the earnings call non-GAAP results of operations that exclude certain income items and charges. These results are provided as a complement to results provided in accordance with GAAP. These non-GAAP performance measures are used to make operational decisions, to determine employee compensation, to forecast future operational results, and for comparison with the Company's business plan, historical operating results and the operating results of the Company's competitors. Management believes each of these non-GAAP performance measures provides useful supplemental information for investors, allowing greater transparency to the information used by management in its operational decision making and in the review of the Company's financial and operational performance, as well as facilitating meaningful comparisons of the Company's results in the current period compared with those in prior and future periods. A reconciliation of each available GAAP to non-GAAP financial measure discussed in this presentation is contained on the Teradyne website at www.teradyne.com by clicking on "Investors" and then selecting the "GAAP to Non-GAAP Reconciliation" link. The non-GAAP performance measures discussed in this presentation may not be comparable to similarly titled measures used by other companies. The presentation of non-GAAP measures is not meant to be considered in isolation, as a substitute for, or superior to, financial measures or information provided in accordance with GAAP.

TERADYNE