ADVANTEST_®

Q1 FY25 (Three months ended June 30th, 2025) Financial Briefing

2025年度(2026年3月期) 第1四半期決算説明会

July 29th, 2025 Advantest Corporation 2025年7月29日 株式会社アドバンテスト

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Summary / サマリー

- Posted highest-ever quarterly sales / operating income / net income in Q1 FY25
- Record breaking results reflect the sustained strength of Al-related demand and demonstrate our ability to scale supply capabilities
- Raised the full-year guidance for FY25 following stronger-than-expected Q1 results, while expecting a temporary digestion period in 2H of FY25 due to the timing of next-generation device transitions; growth is expected to reaccelerate in FY26
- FY25 Q1は、四半期として過去最高の売上高、営業利益、 当期利益を計上
- ・ 過去最高を更新したことは、AI関連需要の変わらぬ強さを反映していると同時に、当社の製品供給力の高さを実証
- Q1実績の上振れを反映し、FY25の通期予想を上方修正。 下期は次世代デバイスへの移行タイミングによる一時的な消 化期間になると見込む。FY26にテスタ需要再加速を見込む

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Summary

- Good morning and good afternoon, everyone. Thank you for joining our Financial Briefing for the first quarter of FY2025.
- We delivered an outstanding start to the fiscal year, posting highest-ever quarterly sales, operating income, and net income. Our first quarter performance underscores the sustained strength of Al-related demand and is a testament to our ability and commitment to scale supply capabilities. This result could not have been achieved without the dedication of our production partners and suppliers. I want to extend my sincere appreciation to all of them for their continued support and collaboration.
- We also achieved a notable expansion in both gross and operating profit margins. This performance was made possible by a unique alignment of numerous factors: economies of scale driven by higher sales—including pull-ins, a favorable product mix, disciplined cost management, absence of one-off losses, and the fruits of prior investments, particularly in capacity expansion.
- Looking ahead, we are raising our full-year guidance to reflect the stronger-than-expected
 performance in the first quarter. I will give details on this later in the presentation. While we
 anticipate a temporary digestion period in the latter half of the year, we expect growth to
 reaccelerate in FY2026. This lumpiness is largely driven by the timing of next-generation
 device transitions. Since customer demand does not flow evenly throughout the year and
 can shift abruptly, we have been strengthening our operational agility and supply chain
 resilience to better respond to these fluctuations.
- As we move forward, the central thesis we laid out in the Third Mid-Term Plan of complexity-driven growth remains firmly on track and is expected to unfold for the remainder of the Mid-Term Plan period.
- With that, let me turn the call over to Takada san to provide details on our first quarter results.

Financial Results for Q1 FY25 2025年度第1四半期決算報告 Hisako Takada Senior Executive Officer, CFO 高田 寿子 経営執行役員 CFO All Rights Reserved - ADVANTEST CORPORATION

Q1 FY25 Summary of Results / 四半期業績推移

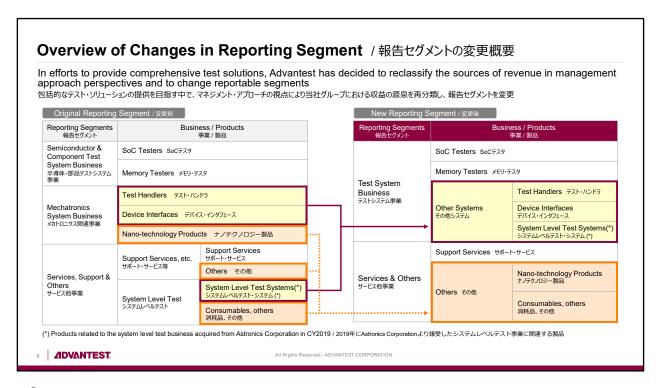
| | | FY. | 24 | | FY25 | | | | | |
|---|-------|-------|-------|-------|-------|--|---------|--------------------------|---------|--|
| (JPY B / 10億円) | 04 | 00 | 00 | 0.4 | 04 | QoQ / 前四半期比 | | YoY / 前年同期比 | | |
| | Q1 | Q2 | Q3 | Q4 | Q1 | Change 增減額 | (%) | Change 増減額 | (%) | |
| Sales / 売上高 | 138.7 | 190.5 | 218.2 | 232.3 | 263.8 | +31.4 | +13.5% | +125.1 | +90.1% | |
| Gross Profit / 売上総利益 | 76.9 | 110.1 | 118.9 | 139.2 | 171.6 | +32.4 | +23.3% | +94.7 | +123.2% | |
| Gross Margin / 売上総利益率 | 55.4% | 57.8% | 54.5% | 59.9% | 65.1% | +5.2pts | | +9.7pts | | |
| Operating Income / 営業利益 | 31.3 | 63.6 | 69.2 | 64.1 | 124.0 | +59.9 | +93.6% | +92.6 | +295.7% | |
| Operating Margin / 営業利益率 | 22.6% | 33.4% | 31.8% | 27.6% | 47.0% | +19.4pts | | +24.4 pts | | |
| Income Before Tax / 稅引前利益 | 31.9 | 60.7 | 70.6 | 61.6 | 121.4 | +59.8 | +97.1% | +89.4 | +280.1% | |
| Net Income / 当期利益 | 23.9 | 45.4 | 51.9 | 40.0 | 90.2 | +50.2 | +125.6% | +66.3 | +277.7% | |
| Net Income Margin / 当期利益率 | 17.2% | 23.9% | 23.8% | 17.2% | 34.2% | +17.0 pts | | +17.0 pts | | |
| Exchange Rate (JPY) 1 US\$ 1米ドル 為替レート(円) 1 Euro 1ユーロ | 153 | 154 | 149 | 154 | 146 | JPY 8 Appreciation 8円 円高 | | JPY 7 Appreciation 7円 円高 | | |
| | 165 | 168 | 162 | 160 | 162 | JPY 2 Depreciation JPY 3 Appre 2円円安 3円円高 | | | | |
| Dividend Per Share (JPY) 1株当たり配当額(円) | - | 19.00 | - | 20.00 | - | | - | | - | |

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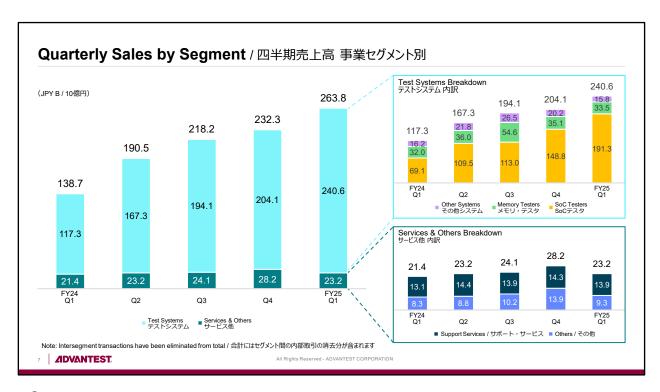
O Q1 FY2025 Summary of Results

- In the first quarter, we achieved our highest-ever sales and profit on a quarterly basis.
- Continuing from the previous fiscal year, amid growing customer demand for AI-related product deliveries, we worked to expand the procurement of parts and product supply capabilities in order to meet delivery timelines to the greatest extent possible and successfully carried out timely product deliveries.
- Despite the yen appreciating against the US dollar compared to the previous quarter, we achieved record-high quarterly results, driven by a significant increase in SoC tester shipments.

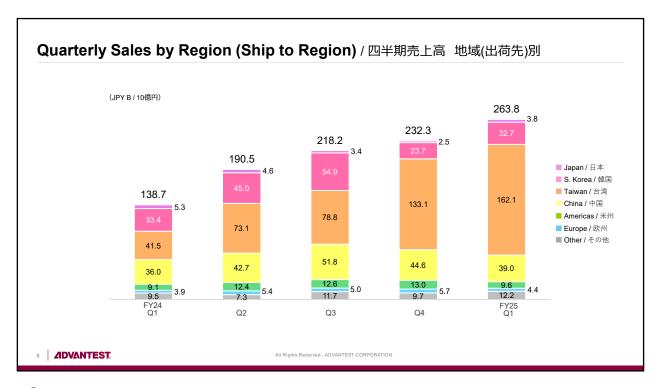


Overview of Changes in Reporting Segments

- Before going into the details of our performance, I would first like to explain the changes made to our reportable segments.
- In efforts to provide comprehensive test solutions that include not only test equipment but also peripherals, Advantest revised its reportable segments, starting from FY2025, based on a management approach perspective.
- Specifically, the previous three segments have reorganized into two segments: "Test Systems Business" and "Services & Others".
- The "Test Systems Business" segment includes SoC testers and memory testers, as well as
 'Other Systems' products that are highly correlated with tester demand, such as test
 handlers and device interfaces. In addition, products related to the system-level test
 business acquired from Astronics Corporation in the U.S. in CY2019 are also included in
 'Other Systems'.
- "Services & Others" segment includes support services, nano-technology products, and consumables businesses such as test sockets and interface boards for testing, which were acquired in the past through acquisitions.
- Now, let me move on to the details of our financial performance.



- O Q1 FY2025 Quarterly Sales by Segment
- Test System Business
 - SoC tester sales were JPY 191.3 billion, an increase of JPY 42.4 billion QoQ. We were able to
 increase product deliveries compared to the previous quarter, mainly for HPC (High
 Performance Computing)/AI-related semiconductors which continue to grow in complexity
 and performance.
 - Memory tester sales were JPY 33.5 billion, maintaining a high level comparable to the previous quarter, mainly driven by high-performance DRAM.
- Service & Others
 - While sales for support services maintained a steady level, sales for nano-technology products declined compared to the previous quarter.

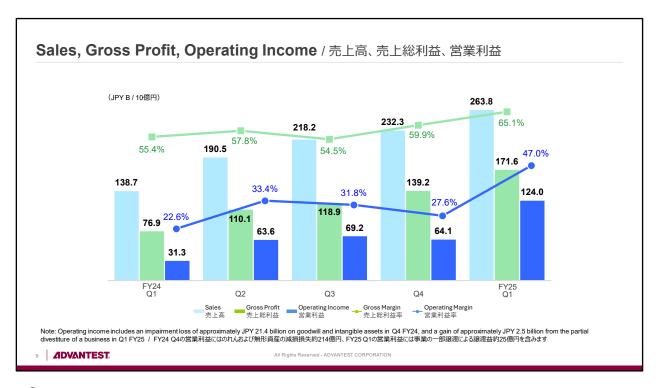


O Q1 FY2025 Sales by Region (Ship to Region)

Taiwan

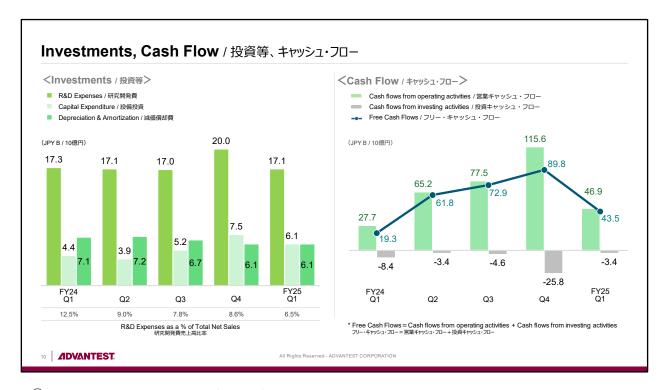
Sales increased significantly QoQ, primarily driven by SoC testers. This is mainly due to higher quality assurance requirements for high-end semiconductors at several U.S. fabless companies. This resulted in an increase in sales to the related foundries and OSATs.

• South Korea Sales of memory testers and related device interfaces increased.

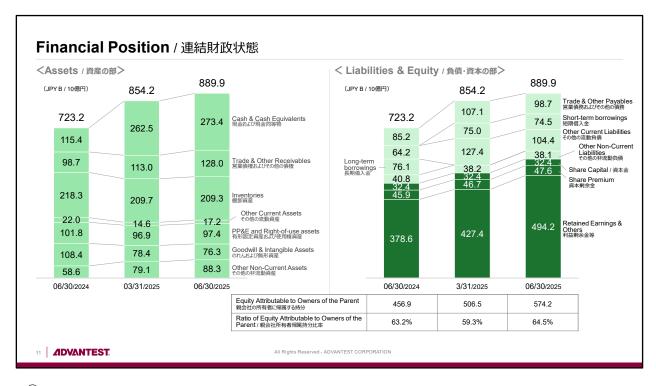


Q1 FY2025 Sales, Gross Profit, Operating Income

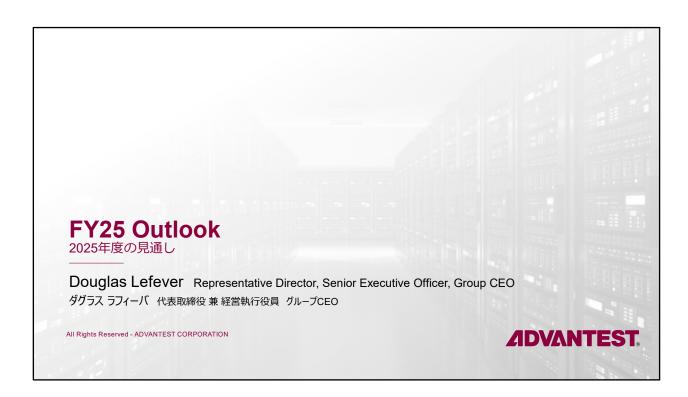
- Gross margin increased QoQ, primarily driven by the growth in sales of high-end SoC testers with high profitability.
- SG&A, including the total of "other income and expenses," decreased by JPY 27.5 billion QoQ. In the previous quarter, an impairment loss of approximately JPY 21.4 billion was recorded for goodwill and intangible assets. In the first quarter, we recorded a gain of approximately JPY 2.5 billion from the partial transfer of a business.
- As a result, the operating profit margin for the first quarter reached 47%, marking a record high.



- Q1 FY2025 R&D Expenses/ CapEx/ D&A
 - R&D expenses were JPY 17.1 billion, and CapEx was JPY 6.1 billion.
- O 1 FY2025 Cash Flow
 - In the first quarter, there was a decline in operating cash flow QoQ, due to an outflow associated with corporate tax, bonus payments, and other items.



- O Balance Sheet for the Period Ended June 30th, 2025
 - Cash and cash equivalents were JPY 273.4 billion, and inventories were JPY 209.3 billion, as
 of the end of June.
 - Ratio of Equity Attributable to Owners of the Parent was 64.5%.
 - As our business continues to perform strongly, we will continue to work on cash allocation and balance sheet management while optimally balancing growth investment and capital efficiency.
 - This concludes my presentation. Now I will hand it over to Doug.



Tester Market Trends: July 2025 Outlook / テスタ市場の動向 <25年7月時点の見方>

Business Environment

- The semiconductor market demand is expected to continue to be driven mainly by Al-related applications
- Elements of uncertainty persist due to potential and ongoing geopolitical risks and the possible risk of sharp exchange rate fluctuations

Tester Market Forecast

- Raised CY25 SoC tester market size forecast as previously pervasive macroeconomic uncertainties have eased, and Alrelated demand drives the market more than initially expected
- Maintained the CY25 memory tester market size forecast

事業環境

- 半導体市場の需要は、引き続き、主にAI関連アプリケーションがけん引すると予想
- 地政学的リスクの継続や急激な為替変動リスクなど、不確実性の要素は依然として残存

テスタ市場

- 広範に及んでいたマクロ経済の不確実性が緩和されたことに加え、AI関連 向けの需要が当初の予想を超えており、CY25のSoCテスタ市場規模予 測を上方修正
- CY25のメモリ・テスタ市場規模予想を据え置き

| | | Source: Advantest | | | |
|---|-----------------------|--|--|--|--|
| Market Size / 市場規模 | CY24 Actual / 実績 | CY25 Estimate / 推定 | | | |
| SoC Testers / SoCテスタ (Approx. / 約) | \$ 4.1 B/41億ドル | \$ 5.7 - 6.3 B / 57-63億ドル (\$4.2 - 4.8B / 42 - 48億ドル*) | | | |
| Memory Testers / メモリ・テスタ (Approx. / 約) | \$ 1.9 B/19億ドル | \$ 1.7 - 2.2 B / 17-22億ドル (\$1.7 - 2.2B / 17 - 22億ドル*) | | | |
| * Estimate as of April 2025 / 2025年4月時点の当社推 | 定 | | | | |

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Business Environment and Tester Market Trends

- Let me now share our perspective on the business environment and our outlook for the tester market in CY2025. The fundamental dynamics of the semiconductor industry remain largely unchanged. Growth continues to be driven primarily by AI-related applications, while demand in other segments—such as automotive and industrial—remains relatively subdued.
- Although the overall level of uncertainty has eased somewhat compared to three months
 ago, some risks persist. These include potential and ongoing geopolitical tensions and the
 possibilities of sharp fluctuations in foreign exchange rates.
- With these factors in mind, I will now update our market size forecast as follows:
- For the SoC tester market in CY2025, we are raising the market size estimate range to USD 5.7 B 6.3 B, up from our April estimate of USD 4.2 B 4.8 B. Back in April, although we had observed robust demand, we maintained our January TAM estimate due to prevailing macroeconomic uncertainties. Now, three months later, visibility has improved, and we have revised our forecast to reflect stronger-than-expected Al-related demand and our enhanced supply capabilities.
- For the memory tester market in CY2025, we are maintaining the market size estimate range of USD 1.7 B 2.2 B a relatively high level by historical standards.
- Taking all these factors into account, we now expect the semiconductor tester market to grow by about 33% YoY at the mid-point in CY2025.

| | | | FY25 Forecast 予想 | | | | | vs. F | Y 24 | Forecast | Change |
|-------------------------------------|----------------|---------------|------------------|-------|----------|----------|--------|-------------------------------|--------|-----------------------|---------------------------|
| (JPY B / 10億円) | | Results 実績 | Q1 Results 実績 | Q2 | 1H 上期 | 2H 下期 | | Change 増減額 | (%) | as of April 4月時点予想 | 修正額 |
| Sales /売上高 | | 779.7 | 263.8 | 237.2 | 501.0 | 334.0 | 835.0 | +55.3 | +7.1% | 755.0 | +80. |
| Operating Income / 営業利益 | | 228.2 | 124.0 | 96.3 | 220.3 | 79.7 | 300.0 | +71.8 | +31.5% | 242.0 | +58. |
| Operating Margin / 営業利益率 | | 29.3% | 47.0% | 40.6% | 44.0% | 23.9% | 35.9% | +6.6pts | | 32.1% | +3.8p |
| Income Before Tax / 税引前利益 | | 224.8 | 121.4 | 96.1 | 217.5 | 79.5 | 297.0 | +72.2 | +32.1% | 240.0 | +57 |
| Net Income / 当期利益 | | 161.2 | 90.2 | 71.8 | 162.0 | 59.5 | 221.5 | +60.3 | +37.4% | 179.0 | +42 |
| Net Income Margin / 当期利益率 | | 20.7% | 34.2% | 30.3% | 32.3% | 17.8% | 26.5% | +5.8pts | | 23.7% | +2.8p |
| Basic EPS (JPY) /基本的一株当たり利益(円)*1 | | 218.67 | 123.14 | 98.15 | 221.40 | 81.32 | 302.71 | +84.04 | +38.4% | 243.96 | +58.7 |
| R&D Expenses / 研究開発費 | | 71.4 | 17.1 | 19.4 | 36.5 | 40.0 | 76.5 | +5.1 | +7.1% | 75.0 | +1 |
| Capital Expenditure / 設備投資 | | 21.0 | 6.1 | 10.0 | 16.1 | 9.9 | 26.0 | +5.0 | +23.8% | 22.0 | +4 |
| Depreciation & Amortization / 減価償却費 | | 27.1 | 6.1 | 6.6 | 12.7 | 13.3 | 26.0 | -1.1 | -4.1% | 25.0 | +1. |
| Exchange Rate (JPY) *² 為替レート(円) | 1 US\$ 1米ドル | 153 | 146 | 140 | 143 | 140 | 142 | JPY 11 Appreciation 11円 円高 | | 140 | JPY 2 Depreciati 2円 円安 |
| | 1 Euro ₁ユ−□ | 164 | 162 | 155 | 159 | 155 | 157 | JPY 7 Appreciation 7円 円高 | | 155 | JPY 2 Depreciati 2円 円安 |

O FY2025 Forecast

• In light of the first quarter results and the outlook for the remainder of the fiscal year, we are raising our full year forecast as shown on the slide, with the numbers stated all in Japanese yen.

- Sales:
- Operating income:
- Income before taxes:
- Net income:
- Basic EPS:
835.0 billion
300.0 billion
297.0 billion
221.5 billion
302.71

- The upward revision of JPY 80 billion in sales is primarily driven by SoC testers, with betterthan-expected progress particularly in the first quarter of the fiscal year. We expect a temporary digestion phase in the second half of the fiscal year for SoC testers, due to the timing of next-generation device transitions, with growth projected to reaccelerate in FY2026.
- We now expect FY2025 full-year gross margins to reach approximately 60% and operating margins to reach approximately 36%, marking a historical high on an annual basis. As mentioned in my opening remarks, the strong margin profile in the first quarter was driven by a combination of factors: economies of scale, a favorable product mix, disciplined cost management, and the benefits of past investments. Among these, economies of scale were particularly amplified, supported by demand pull-ins that boosted sales. While these factors are likely to be less pronounced in the remainder of the fiscal year, we will continue to invest in further capacity expansion and in other key areas, as the anticipated ramp of next generation devices from FY2026 is expected to reaccelerate our growth trajectory following the temporary digestion period in the second half of FY2025.
- The exchange rate assumptions from the 2nd quarter onward are JPY 140 for the US dollar and JPY 155 for the euro.
- Please refer to footnote #2 which shows the effect of exchange rate fluctuations on our operating income.

Securing Our Production Capacity for the Future Demand

将来を見据えた生産能力の増強

✓ Advantest expanded its production capacity by approx. three times in the last several years 当社は、過去数年間でテスタの生産能力を約3倍に拡大



✓ Continue scaling both our SoC and memory tester capacities to meet the demand of the growing semiconductor market

拡大を続ける半導体市場に対応すべく、SoCテスタおよびメモリ・テスタの供給能力を引き続き強化



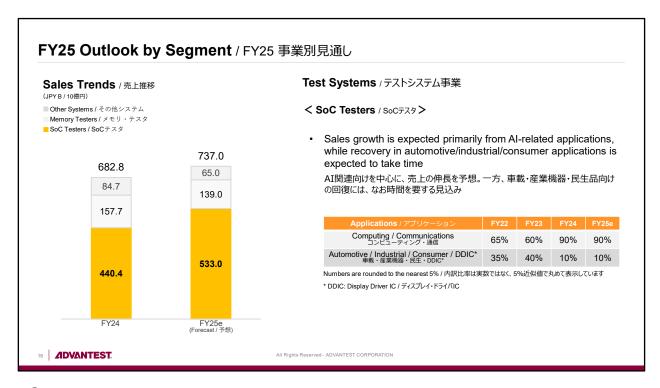
✓ Advantest plans to add more production capacity with our partners, and will be securing strategic inventories to maintain quick response times

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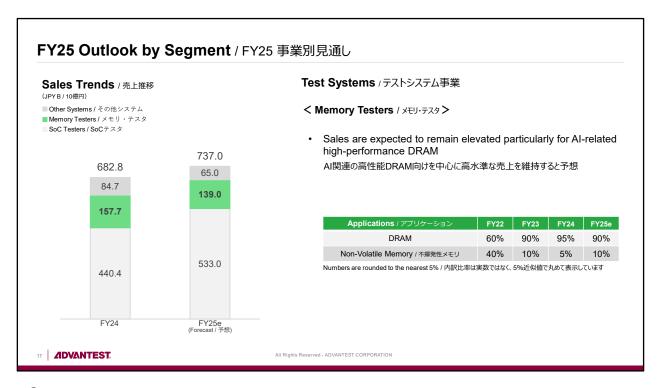
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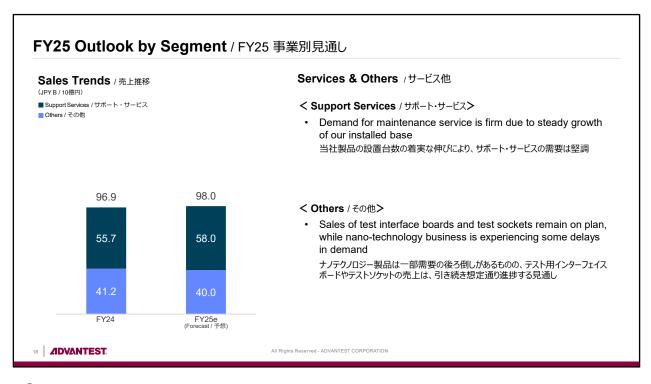
- Securing Our Production Capacity for the Future Demand
 - Now, I'd like to specifically speak about our ongoing efforts to expand production capacity in anticipation of further growth in tester demand.
 - Over the past several years, we have increased our production capacity by approximately three times. This has enabled us to shorten lead times and respond effectively to rising demand.
 - As we look ahead to a USD 1 trillion semiconductor market, we will continue scaling our capacity — both in SoC and memory testers. Going forward, we plan to expand capacity by more than 70% compared to FY2024.
 - To support this, we will be adding production capacity with our partners. Furthermore, we will be investing in strategic inventories to maintain quick response times.
 - Next, I will explain the details of our sales forecast.



- FY2025 Test Systems Outlook
- SoC testers
 - We have revised our FY2025 SoC tester sales forecast upward by JPY 88.0 billion from the April projection.
 - In the first three months of this fiscal year, we successfully capitalized on the sustained demand of Al-related demand by scaling our supply capabilities. While we expect lumpiness in sales and deliveries in the second half, we are also preparing for what we expect to be a reacceleration of complexity-driven growth in FY2026, as new devices currently under development go into volume production.
 - Meanwhile, demand in non-AI segments remains soft.



- FY2025 Test Systems Outlook
- Memory testers
 - Our FY2025 memory tester sales outlook remains largely unchanged from the April forecast.
 As our customers continue to advance their technology roadmaps, we are placing the
 highest priority on expanding our supply capabilities in this segment as well, ensuring that
 we are well-positioned to support their evolving needs.



- FY2025 Outlook for Services & Others
- Support Services
 - For support services, we expect steady demand due to the continued growth of our installed base.
- Others
 - Sales of test interface boards and test sockets remain on plan, while the nano-technology business is experiencing some delays in demand.



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- Finally, I would like to close with the following remarks.
- We are pleased with a strong start to FY2025. While the second half of the fiscal year may see a temporary digestion, we expect growth to reaccelerate in FY2026.
- Therefore, scaling our capabilities in our supply chains remains our highest priority.
- At the same time, we remain fully focused on executing our four key strategies of "Outpace the Growth in our Market," "Expand Adjacently/New Businesses," "Drive Operational Excellence," and "Enhance Sustainability."
- As we look ahead, we are encouraged by the evolving industry dynamics and confident in the position we are in.
- At our Q2 FY2025 Financial Briefing, scheduled for the end of October, we plan to elaborate further on these topics, as The Third Mid-Term Plan is well-due for an update.
- This concludes my presentation. Thank you for your attention.