

Supplementary Information (Market Environment) **on the Financial Results for the Three Months Ended June 30, 2026**



SANKEN ELECTRIC CO., LTD.

August 13, 2026

Q1 Financial Results: FY March 2027

(Billions of Yen)	FY March 2026					FY March 2027	YoY		QoQ		Forecast	
	Q1	Q2	Q3	Q4	Full Year	Q1	Amount	%	Amount	%	H1	Full Year
Net Sales	22.2	18.8	18.1	21.0	80.2	18.7	(3.6)	(16.0)%	(2.3)	(11.2)%	39.3	86.5
Sanken Core	21.0	18.5	18.1	21.0	78.6	18.7	(2.3)	(11.0)%	(2.3)	(11.1)%	39.3	86.5
Others	1.2	0.3	0.0	0.0	1.6	—	—	—	—	—	—	—
Operating profit (loss)	(0.4)	(0.5)	(0.8)	(3.0)	(4.7)	(2.1)	(1.7)	—	0.9	—	(2.4)	1.4
Sanken Core	(0.3)	(0.4)	(0.8)	(3.0)	(4.5)	(2.1)	(1.8)	—	0.9	—	(2.4)	1.4
Consolidated adjustments etc.	(0.1)	(0.1)	0.0	(0.0)	(0.2)	—	—	—	—	—	—	—
Share of income (losses) of equity method entities and LPS	(0.1)	0.9	(1.0)	(2.7)	(3.0)	0.6	0.7	—	3.3	—	—	—
Ordinary profit (loss)	(0.9)	0.1	(2.2)	(5.8)	(8.8)	(1.8)	(0.8)	—	4.0	—	(2.9)	0.1
Extraordinary income (losses), net	0.3	(0.3)	0.4	(0.4)	(0.0)	0.2	(0.1)	—	0.5	—	—	—
Profit (loss) attributable to owners of parent	(0.9)	(0.5)	(2.1)	(6.3)	(9.8)	(1.9)	(1.0)	—	4.4	—	(2.9)	1.0
Basic earnings per share (Unit: Yen)						(472.88)	(93.34)				(139.96)	48.26
FX Cumulative average	144.62	146.04	148.73	150.69		159.57						155.00
(Yen/USD) 3-month average	144.62	147.47	154.10	156.97		159.57						

Sanken Core

<Q1 (April-June) actuals YoY (billions of yen) >

Net Sales Decrease in sales of mainly in white goods market: (2.3) (inclusive of 1.1 due to exchange rate impact)

Operating profit (loss) Decrease in sales volume and higher material costs: (1.0) (inclusive of 0.57 due to exchange rate impact) ; production adjustments: (0.8)*

*No production adjustments in the prior-year Q1

<Q1 (April-June) actuals QoQ (billions of yen) >

Operating profit (loss) Reduced impact of production adjustments vs. Q4: 0.9

Consolidated

<Q1 Major items affecting Non-operating income (losses) and below (billions of yen) >

Non-operating income and expenses	• Share of income (losses) of equity method entities and LPS	: 0.6	Recording of equity in Allegro's net income: (0.3), gain on investments in LPS: 0.9
	• Interest expenses	: (0.3)	
Extraordinary profit	• Gain on change in equity	: 0.7	Impact of change in equity due to recognition of Allegro's stock compensation
Extraordinary losses	• Severance pay	: (0.6)	Yamagata Sanken
Income taxes		: (0.3)	

FY3/2027 assumed exchange rate impact vs. USD (per ¥1 annual fluctuation): Approx. ¥0.3bn in net sales and ¥0.15bn in operating profit (positive impact from yen depreciation and negative impact from yen appreciation)

Macroeconomic Trends

- Quoted metal prices and material and energy prices remain elevated, and higher material prices are expected to persist
- Slowdown in growth of the Chinese economy is affecting investment and consumption; preference for local sourcing continues, driven by localization policies
- Emerging economies show signs of slowing, while India remains solid
- IEA forecasts a rapid rise in electricity demand, largely driven by an increasing number of data centers, air conditioners and BEVs

Automotive Market

- CY2026 OEM production forecast: 92 million units
Despite stagnation in China, global demand for ICE/HEV vehicles remains solid
- The global BEV market remains in an adjustment phase, but is showing signs of recovery in Europe
- [Air conditioning] IPMs for electric compressors are deployed in new BEV/PHEV models in Japan; net increase anticipated
- [Powertrain] Sales of power modules for EV traction motors are being expanded to several Tier 1 suppliers
- [Chassis] Inquiries for solenoid and pump drive controls are increasing as vehicle functions evolve from driver assistance systems toward autonomous driving

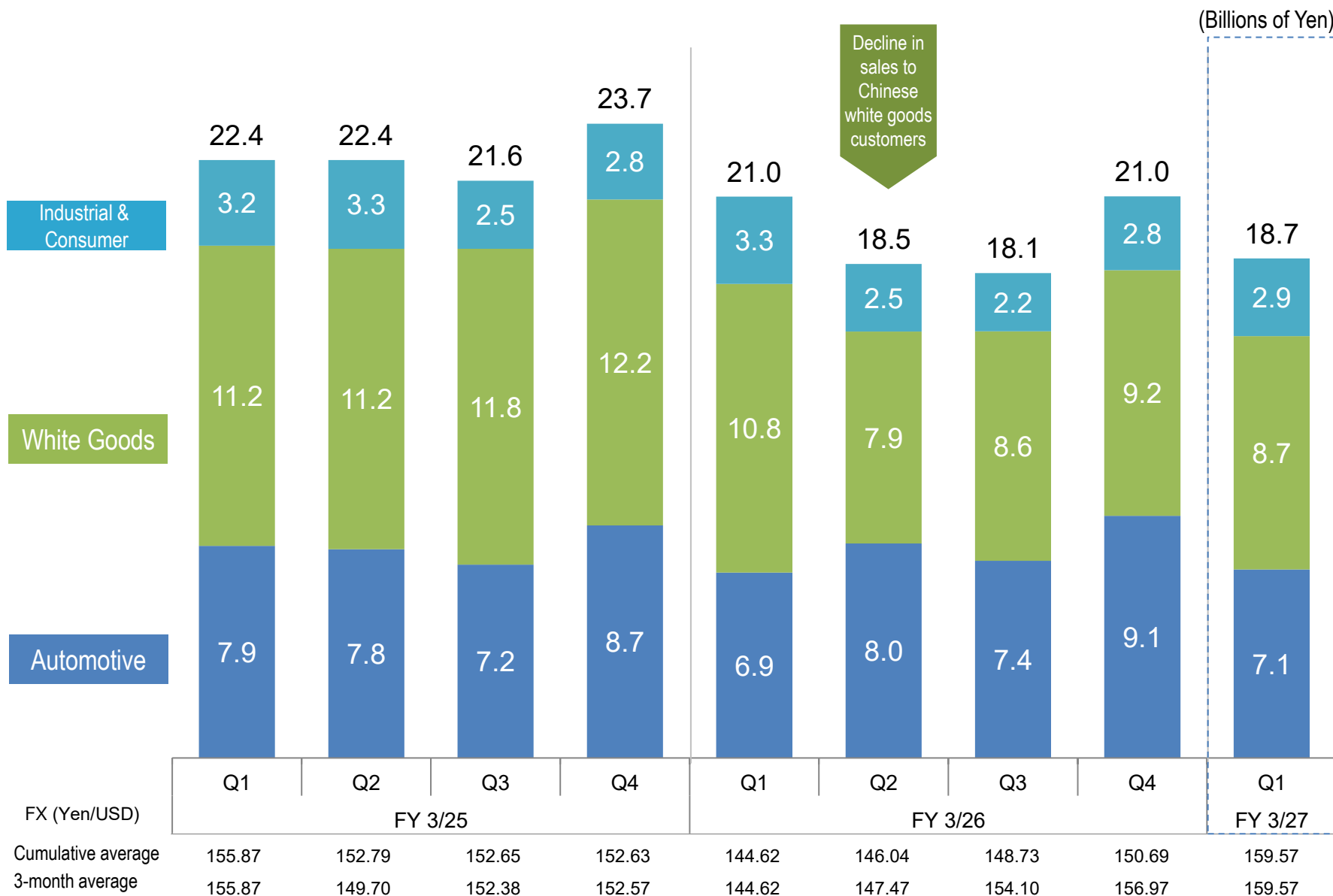
White Goods Market

- Global demand among South Korean customers remains generally stable YoY, with solid CY2026 production expected across air conditioners, washing machines, and refrigerators
- Key customer design trends are toward smaller size, surface mounting, and finless heat dissipation; Began proposing next-generation GaN-based IPMs and power ICs
- FAE support for customers in India, the U.S., and Europe has been strengthened, leading to adoption of IPMs and power ICs by customers; additional design wins are expected going forward

Industrial & Consumer Market

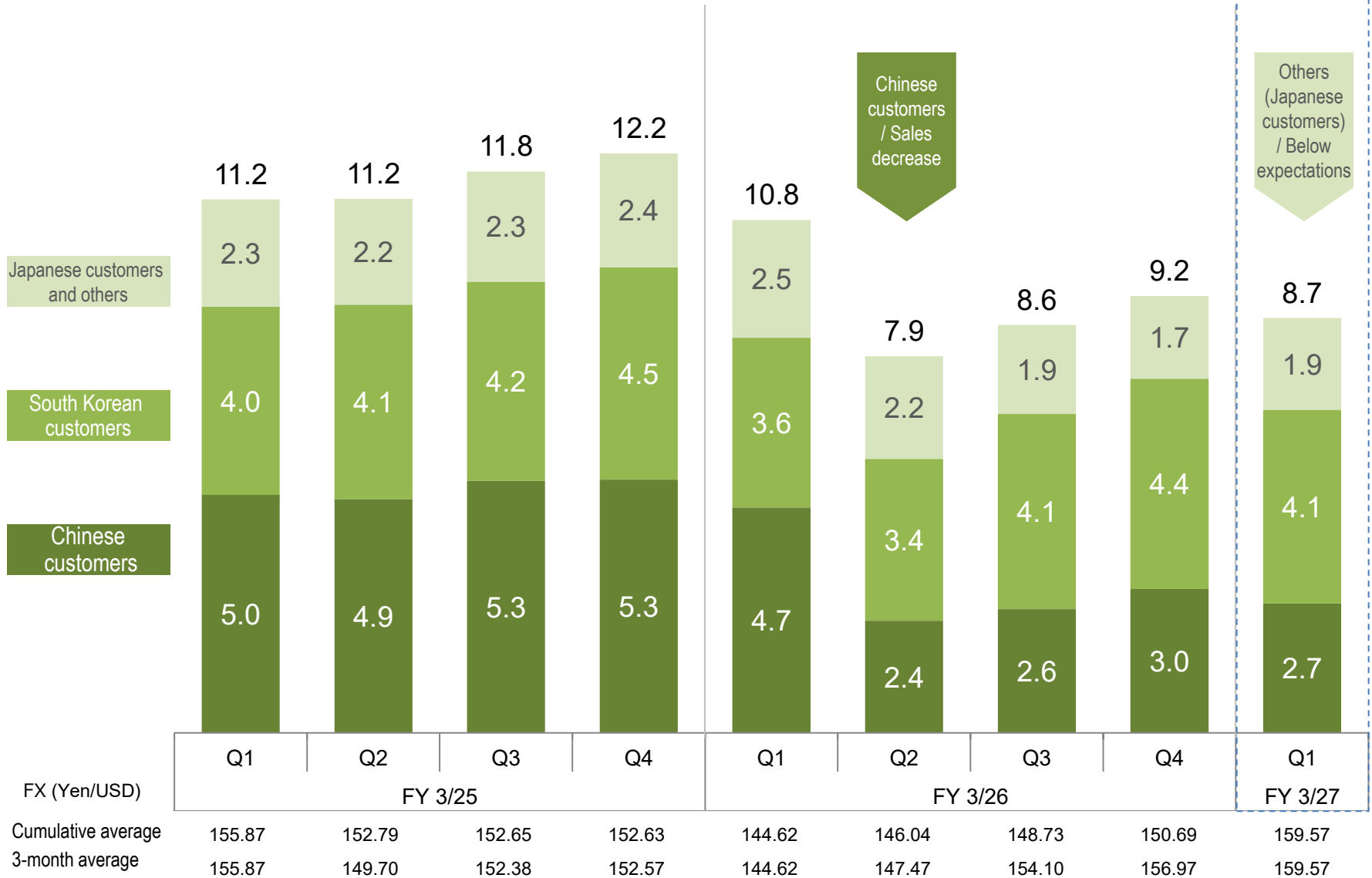
- Shipments of 1200V high-voltage case modules for general-purpose pumps to a major overseas customer will begin in H2
- New digital power management IC equipped with 22nm MCU has been adopted for South Korean OLED TVs
- Expand the application of power modules for EV traction motors to chiller coolant pumps for data centers and have commenced detailed design and implementation activities
- Expanding sales of high-voltage IPMs for electronically commutated (EC) fans and pumps

Sales Trend by Market (Quarterly)



White Goods Sales Trend by Customer Group

(Billions of Yen)



Capital adequacy remains sound

	<u>As of March 31, 2025</u>	<u>As of March 31, 2026</u>	<u>As of June 30, 2026</u>
Equity Ratio	56.9%	50.1%	51.7%
D/E Ratio	0.43x	0.67x	0.68x

IPM Applications and Technology Development

(For information on the applied rollout of technology, please see the “[SanKen Technical Report](#)”)

Industrial

Air conditioning and liquid cooling systems

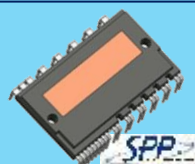
- Compressors
- Cooling pumps
- Fan motors

☆ Compatible with 800V power supply

Commercial ACs / EC fans / Pumps



SAM2
1200V
5~15A



SAM2
650V
50A

Compatible with 800V power supply for AI data centers

Under Dev



SAM2
1200V
~50A

Under Dev



SAM2
1200V
50A

xEV/Auxiliary Sytems

Electric compressors Battery coolant pumps

☆ Compatible with 800V BEVs

Compatible with 400V BEV / PHEV



SAM2 650V
30~50A

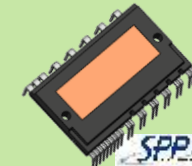


SAM4 700V
30A
60A

Compatible with 800V BEV / PHEV



SAM2
1200V
15A
5~10A

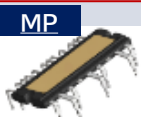


SAM2D
1200V
25~40A

Appliance

Compressors Fan motors Direct drive motors

Acceleration of copper wire conversion



SCM
600V
10~30A



SIM2
600V
15~20A



SX
600V
2A

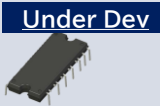


SIM1
600V
2~10A

Cost-optimized



SCMx
600V
15~30A



SIM1B
600V
2~10A

Smaller size / Lower power loss → Finless heat dissipation



SIM2
600V
~30A



SXx
600V
~10A



SIMx
600V
~20A

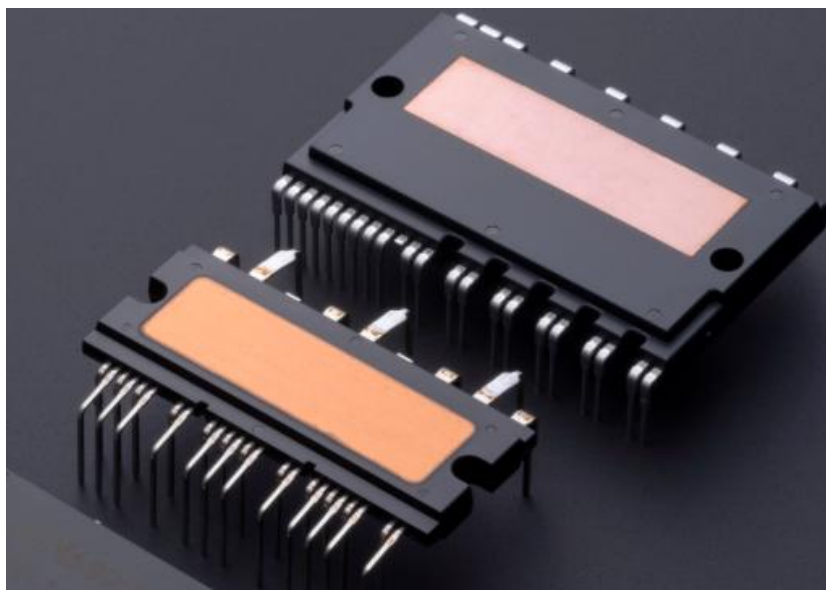
Surface-mount technology

MP: Mass production
Under Dev: Under Development

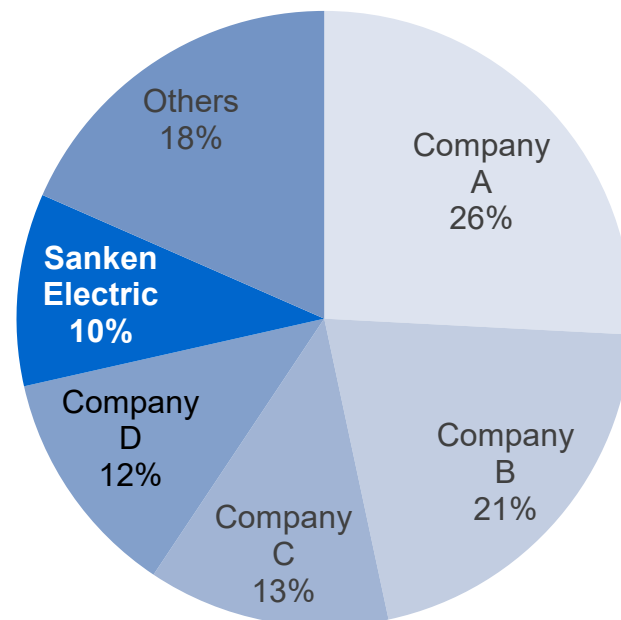
Establishing a strong global presence in the power semiconductor market

Intelligent Power Module (IPM) Market Share*

No. 5 globally
No. 3 in Japan



IPM Market Share



*Fuji Keizai “Current status and future outlook of markets for next-generation power devices and power electronics-related equipment – 2026 edition”

Notice on Forward-looking Statement

This presentation contains forward-looking statements with respect to the Company's future results, plans and policies, strategies, performance goals and scheduled targets, and the management's views and judgments that are not yet firmly established facts. These forward-looking statements are formed based on the currently available information and assumptions deemed reasonable at present, and conditional upon known and unknown risks, uncertainties and many other factors. These risks, uncertainties and many other factors could cause actual results to be materially different from any future results that may be expressed or implied by such forward-looking statements. The Company does not undertake any obligation to update or revise any forward-looking statements, including, but not limited to, revisions of financial result forecast, unless the Company is enforced to do so by the provisions of applicable laws and regulations.

The electronics industry to which the Company belongs is constantly exposed to rapid changes in business environment and the Company's business performance and financial conditions are subjected to risks, uncertainties and other factors, which include, but not limited to, (i) macroeconomic environment, market demand and supply situations, and competitive conditions, (ii) fluctuations in the exchange rates, (iii) success or failure to catch up with technological innovation, (iv) rising prices and availability constraints of parts, supplies and materials, (v) changes in legal framework of various nations and political sub-divisions or sudden changes of social circumstances, and (vi) any other contingencies.