

Financial Results Briefing Materials for the Fiscal Year Ending December 31, 2014



(Securities Code: 6866)

February 2015

Contents

Financial Results Overview

Pages 3 to 13

Mid-term Business Plan and Strategy

Pages 14 to 29

Reference Materials

Pages 30 to 48

Overview

Name	HIOKI E.E. CORPORATION
Businesses	Development, manufacture, sale, and repair of electrical measuring instruments
Founded	June 1935
Incorporated	January 1952
Capitalization	¥3,299 million
Representative	Masanobu Machida, President & CEO
Head Office	81 Koizumi, Ueda-shi, Nagano Prefecture
Consolidated subsidiaries	HIOKI Forest Plaza Corporation; HIOKI USA Corporation; HIOKI (Shanghai) Sales & Trading Co., Ltd.; HIOKI India Private Limited; HIOKI Singapore Pte. Ltd.; HIOKI Korea Co., Ltd.
Employees	762 (consolidated-basis) (as of December 31, 2014)

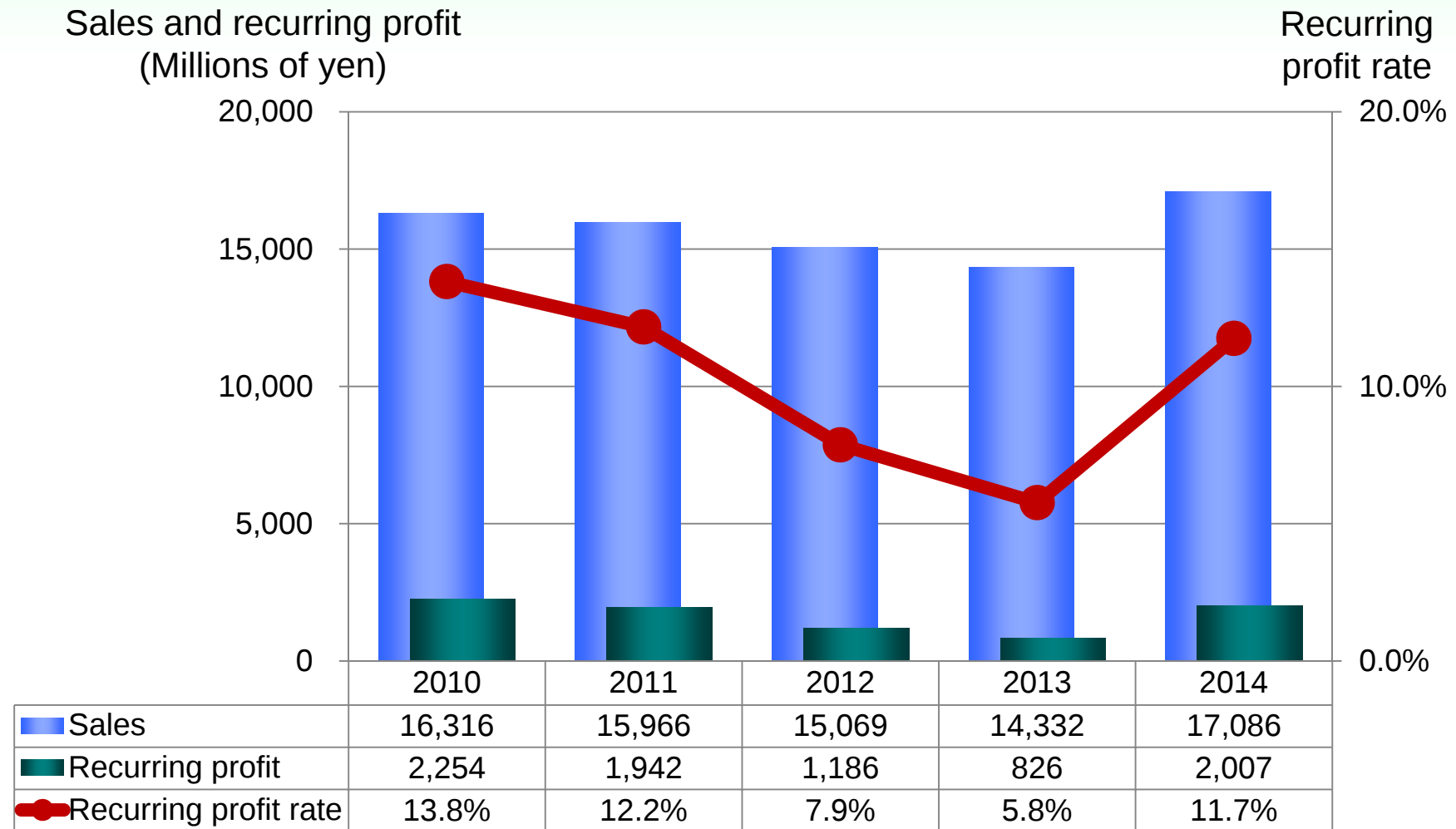


Financial Results Overview

Overview of 2014 Results

	2013		2014		
	Results (millions of yen)	Percent of sales (%)	Results (millions of yen)	Percent of sales (%)	Year-on-year (%)
Sales	14,332		17,086		119.2%
Cost of sales	9,315	65.0%	10,180	59.6%	109.3%
Selling, general, and administrative expenses	4,249	29.7%	4,936	28.9%	116.2%
Operating profit	768	5.4%	1,970	11.5%	256.5%
Recurring profit	826	5.8%	2,007	11.7%	242.8%
Net income	499	3.5%	1,348	7.9%	269.8%
Earnings per share	¥36.68		¥98.97		

Trend in Sales and Recurring Profit



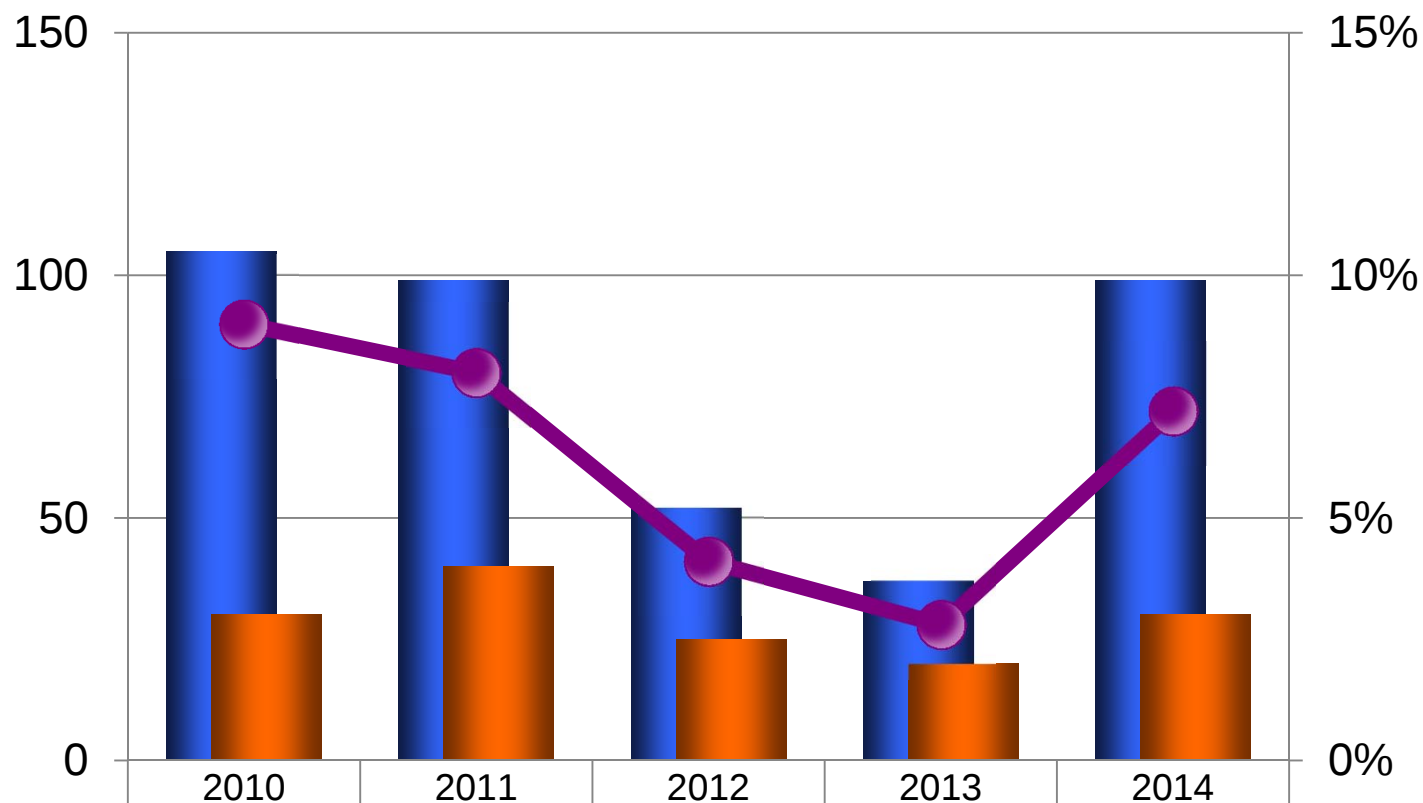
Trend in Earnings per Share and Dividend

Earnings per share and dividend

(Yen)

Return on equity

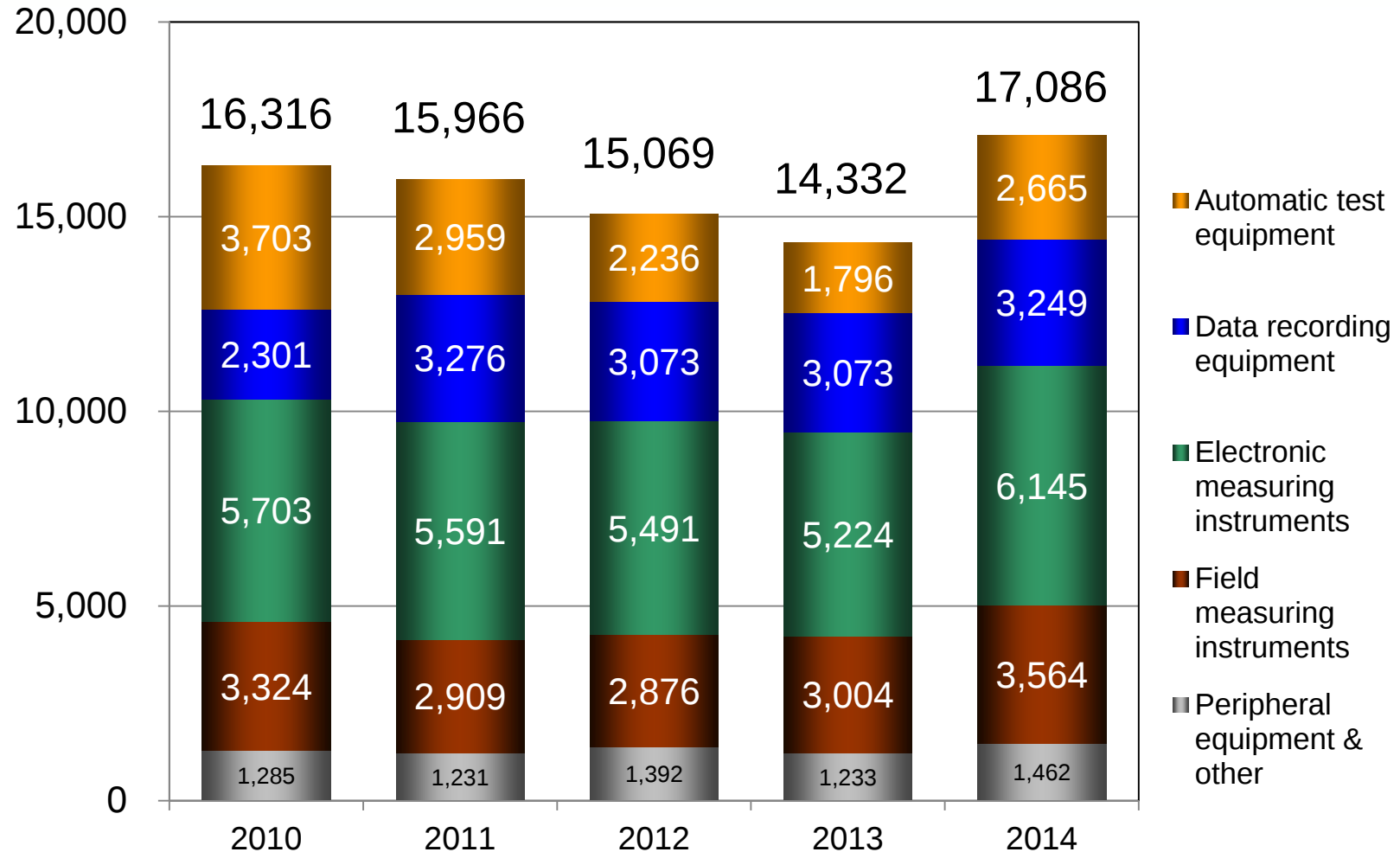
(fiscal year under review)



■ Earnings per share (EPS)	105	99	52	37	99
■ Dividend per share (yen)	30	40	25	20	30
—●— Return on equity (fiscal year under review)	9.0%	8.0%	4.1%	2.8%	7.2%

Trend in Sales by Product Category

(Millions of yen)



*Some product categories were changed in 2013. Results for 2011 and 2012 have been allocated using the new categories.

2014 Overview by Product Category

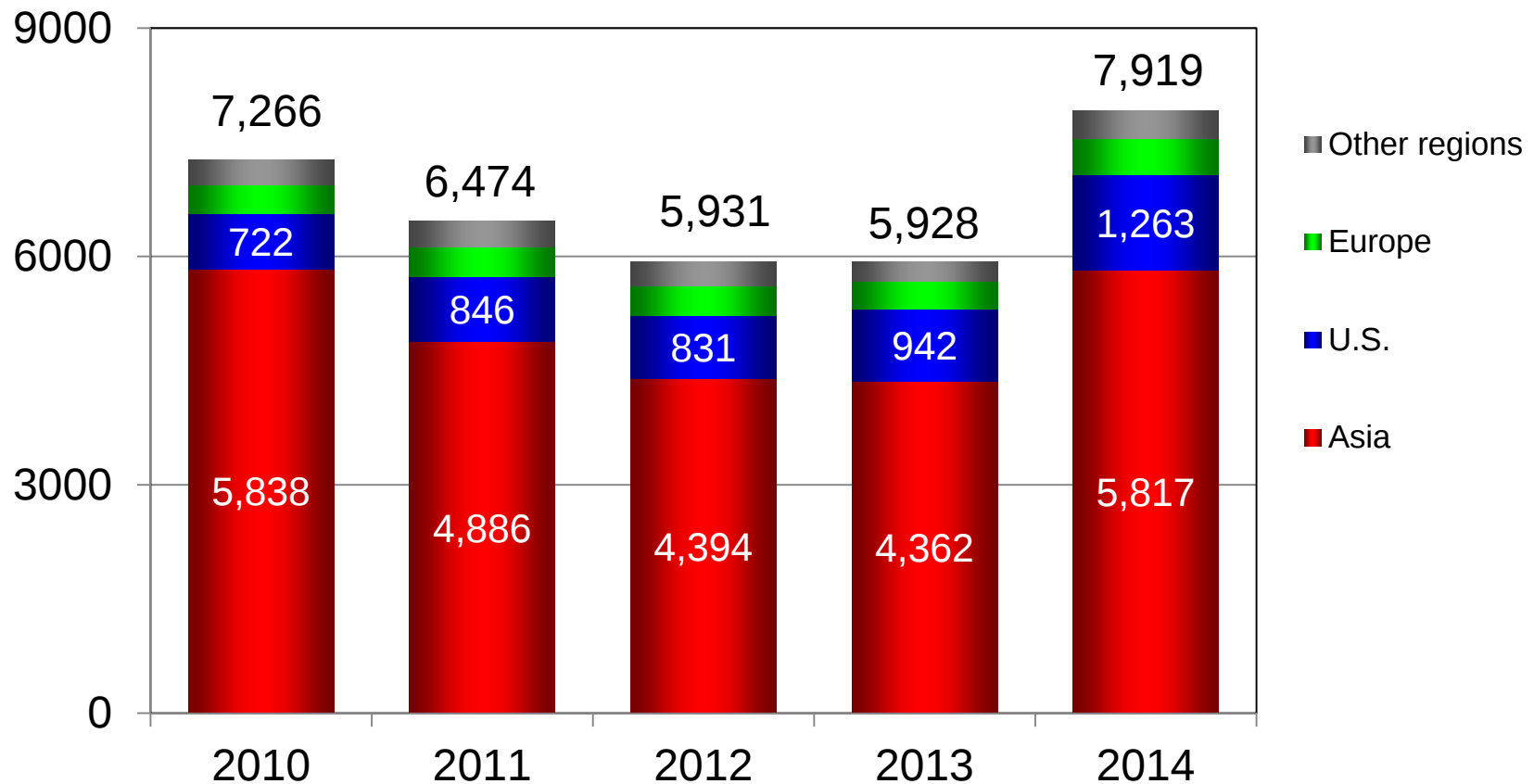
Automatic test equipment	• New testing systems were introduced for high-precision, multi-model, small-lot production for use in smartphone circuit board applications, leading to significant sales growth.
Data recording equipment	• Sales were strong in the Asian and U.S. markets. • New products were introduced for the automotive and power industries, which are key customers.
Electronic measuring instruments	• New product introductions and rising capital investment in the electronic components industry led to significant growth in sales of testing and measuring instruments for electronic components. • Introduction of new power meter products for various fields led to growth in that product area.
Field measuring instruments	• New products were introduced for use in electrical work and infrastructure maintenance applications. • Sales grew in the domestic and U.S. markets. Sales grew significantly in Asian markets in response to rising demand due to infrastructure development in Southeast Asia and the Middle East.

Trend in International Sales

International sales as a percentage of total sales

44.5% 40.5% 39.4% 41.4% 46.3%

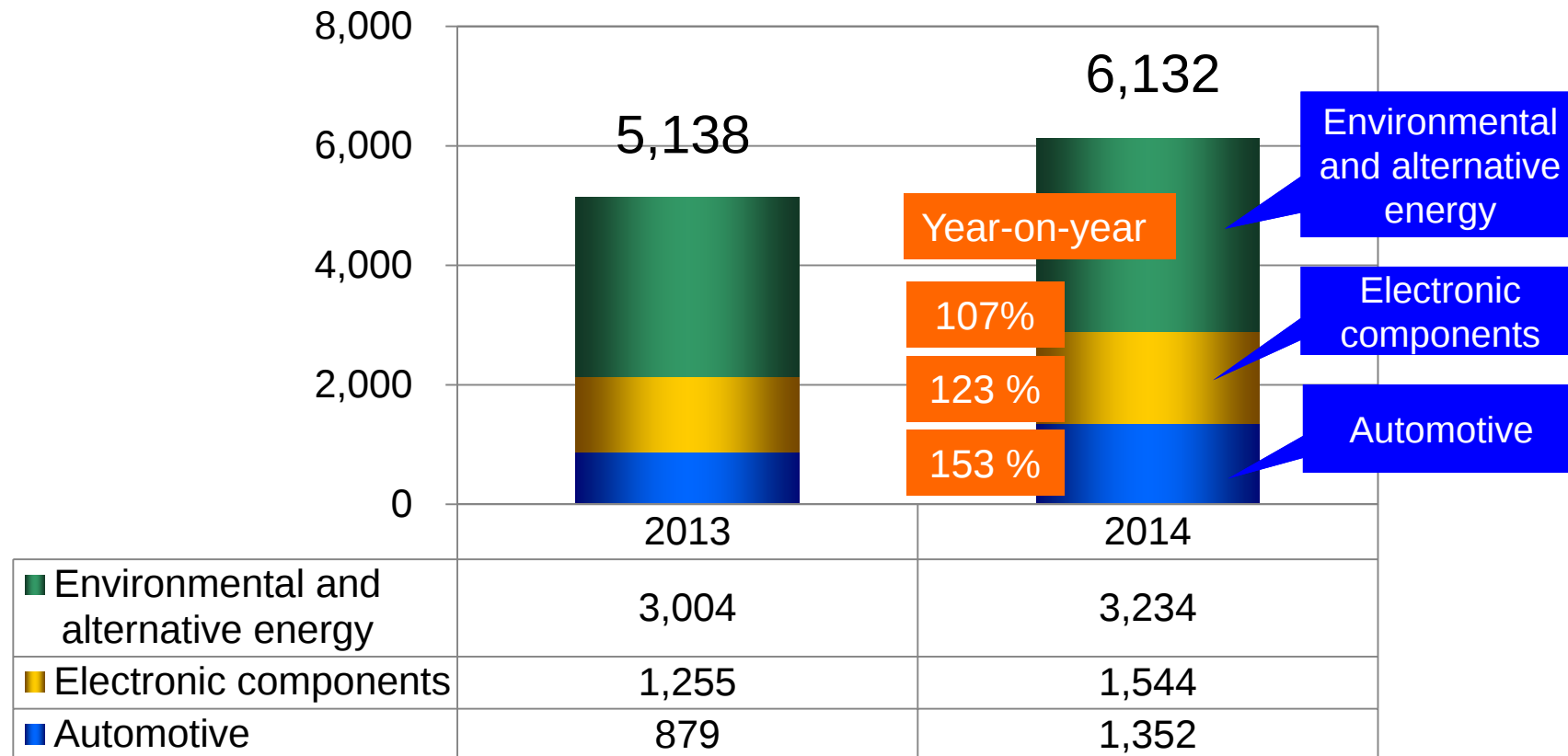
(Millions of yen)



Cultivating Key Markets

- Increasing sales to automotive manufacturers (88 companies) and electronic component manufacturers (96 companies)
- Increasing sales of products (14 series) in the environmental and alternative energy sectors

(Millions of yen)

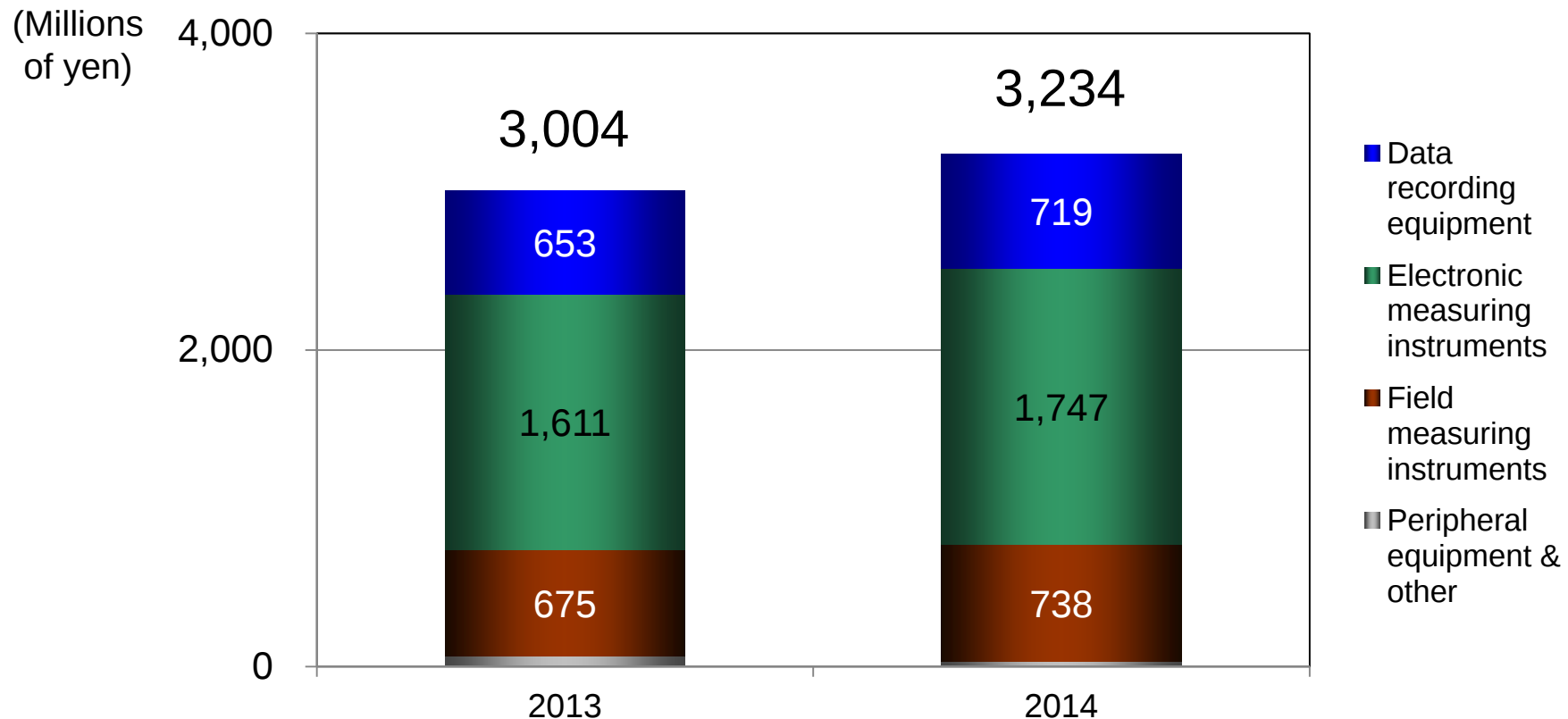


(1) Environmental and Alternative Energy

Environmental and alternative energy sectors

Market trends: The alternative energy industry (solar power, LEDs, storage batteries) is growing.

Target products: Power meters, battery testers, remote measurement systems, data loggers

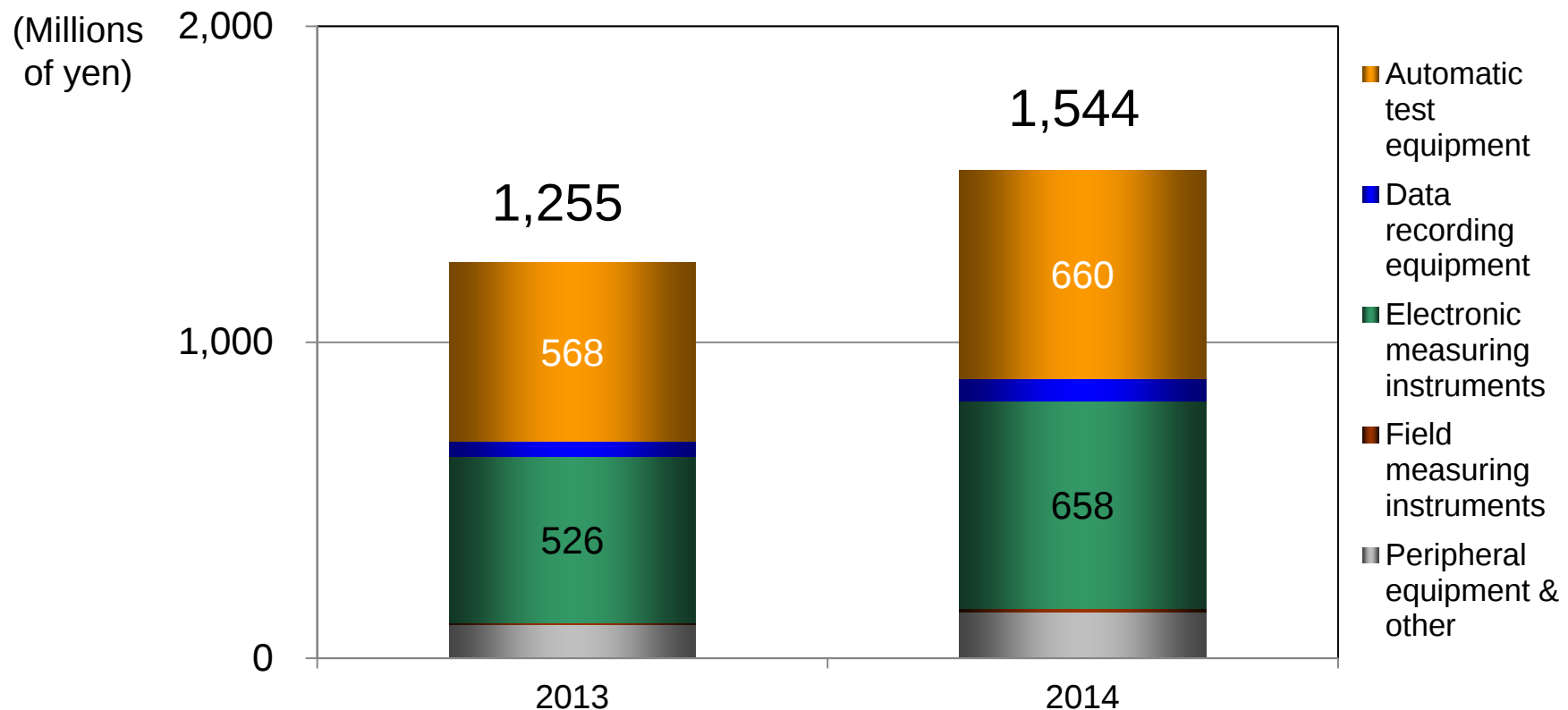


(2) Electronic Components

Electronic component industry

Market trends: There has been brisk capital investment in connection with smartphone and vehicle-use products.

Target products: Automatic test equipment, LCR measuring instruments, resistance meters, current probes

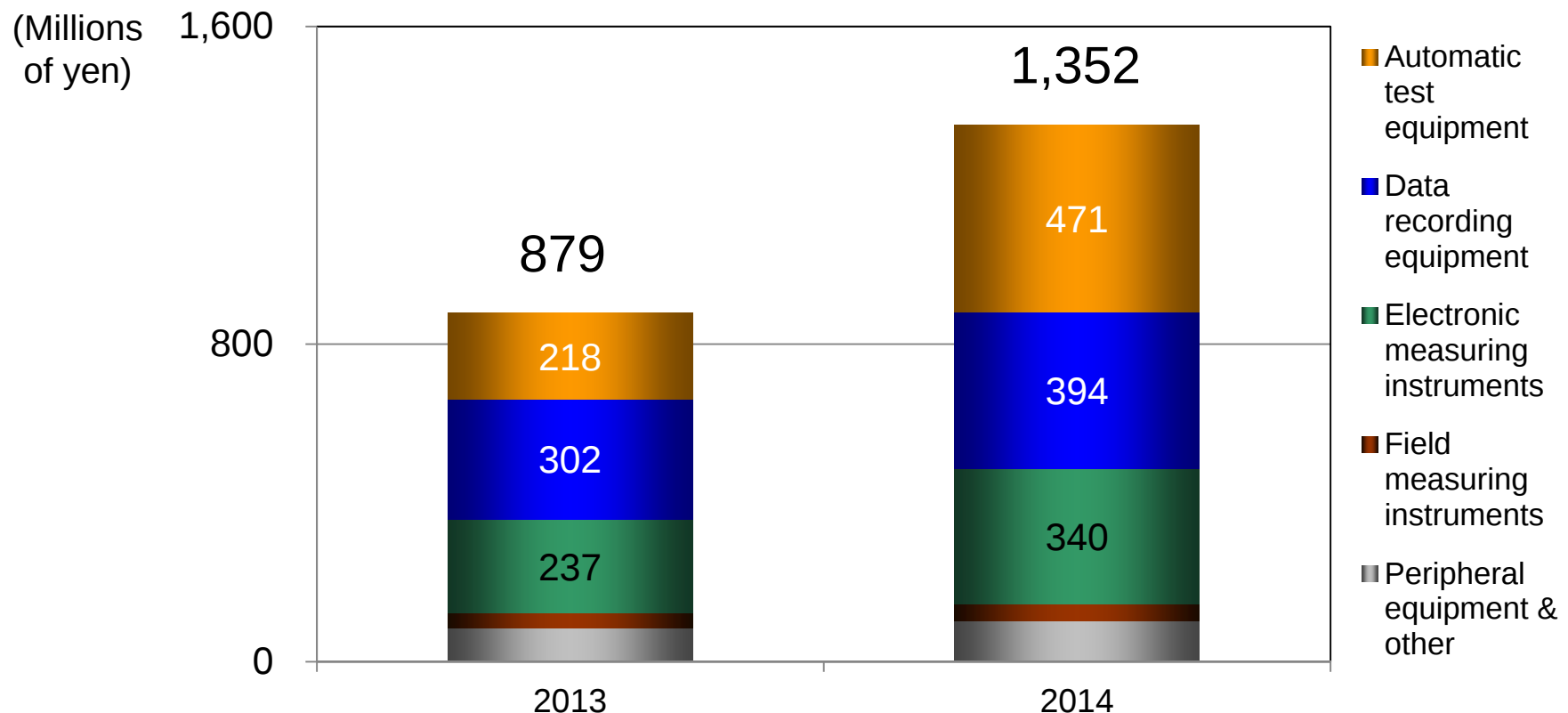


(3) Automobiles

Automotive industry

Market trends: Capital investment in EVs and HEVs, and in the entire automotive industry, is booming.

Target products: Automatic test equipment, recorders, power meters, battery testers





Mid-term Business Plan and Strategy

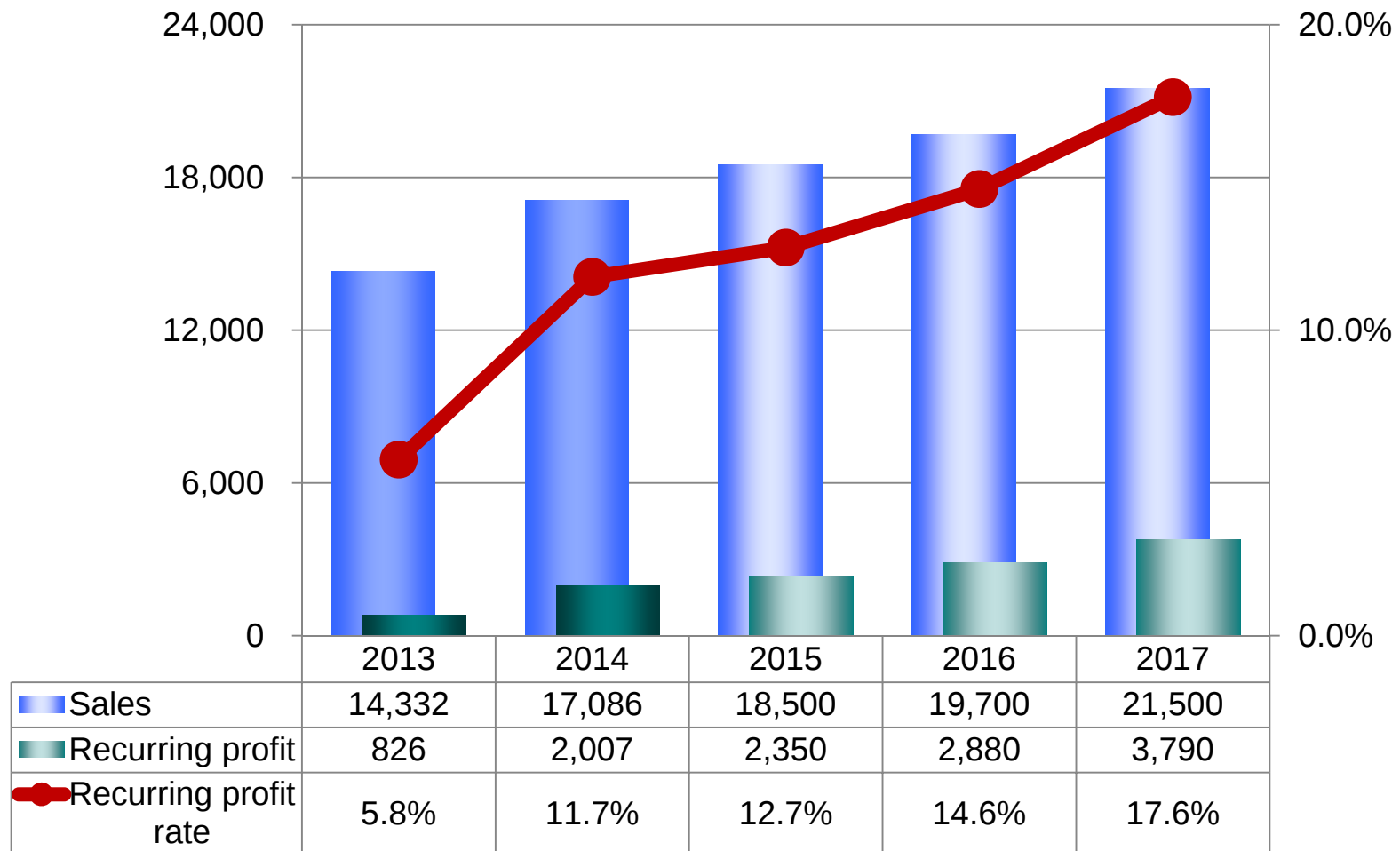
2015 Results Forecast

	2014		2015		
	Results (millions of yen)	Percent of sales (%)	Plan (millions of yen)	Percent of sales (%)	Year-on-year (%)
Sales	17,086		18,500		108.3%
Cost of sales	10,180	59.6%	10,810	58.4%	106.2%
Selling, general, and administrative expenses	4,936	28.9%	5,340	28.9%	108.2%
Operating profit	1,970	11.5%	2,350	12.7%	119.3%
Recurring profit	2,007	11.7%	2,350	12.7%	117.1%
Net income	1,348	7.9%	1,500	8.1%	111.3%
Earnings per share	¥98.97		¥110.08		

Mid-term Business Plan

Sales and recurring profit (Millions of yen)

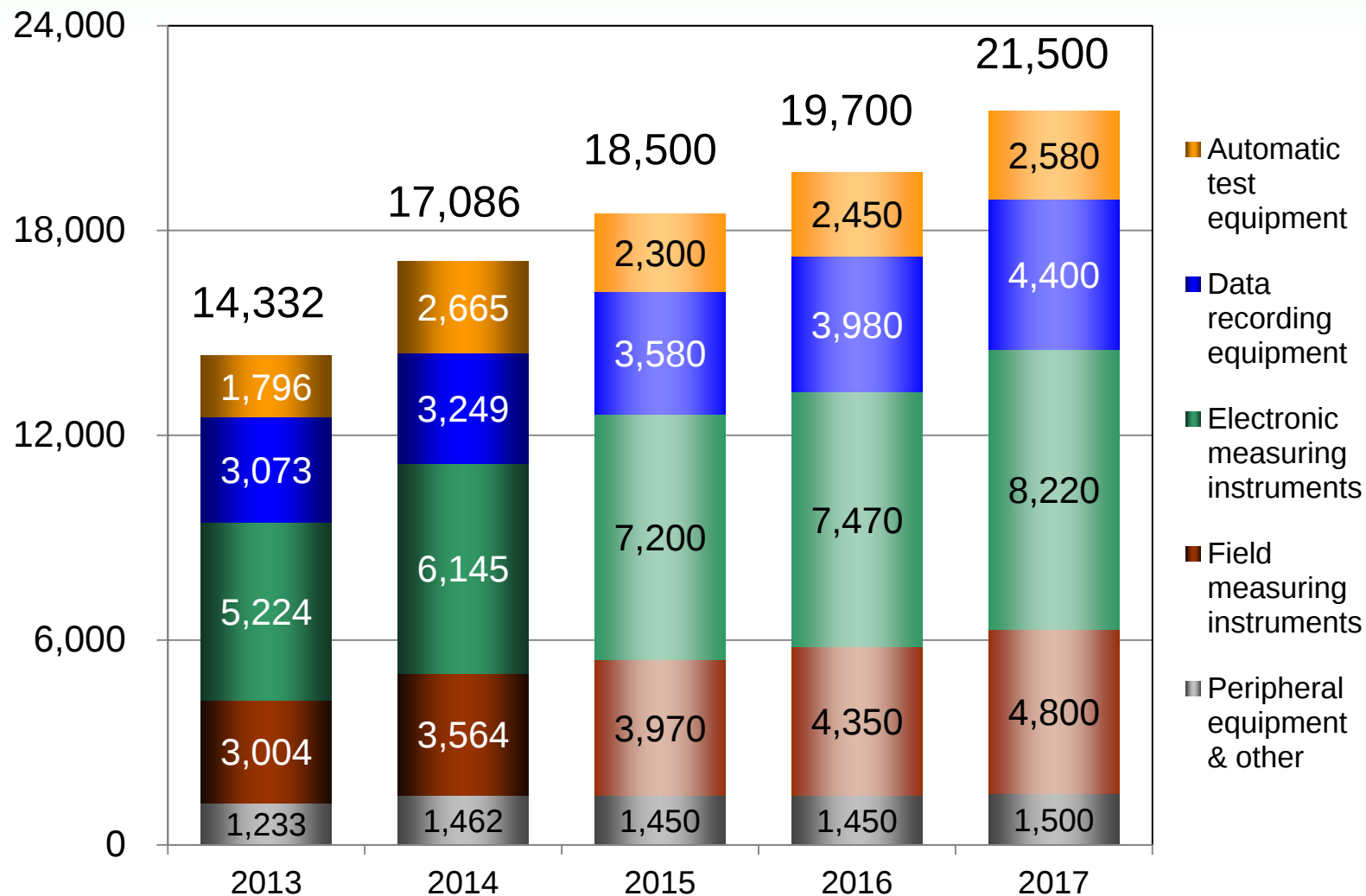
Recurring profit rate



Figures include anticipated costs associated with events marking the 80th anniversary of HIOKI's founding in 2015.

Mid-term Sales Plan by Product Category

(Millions of yen)

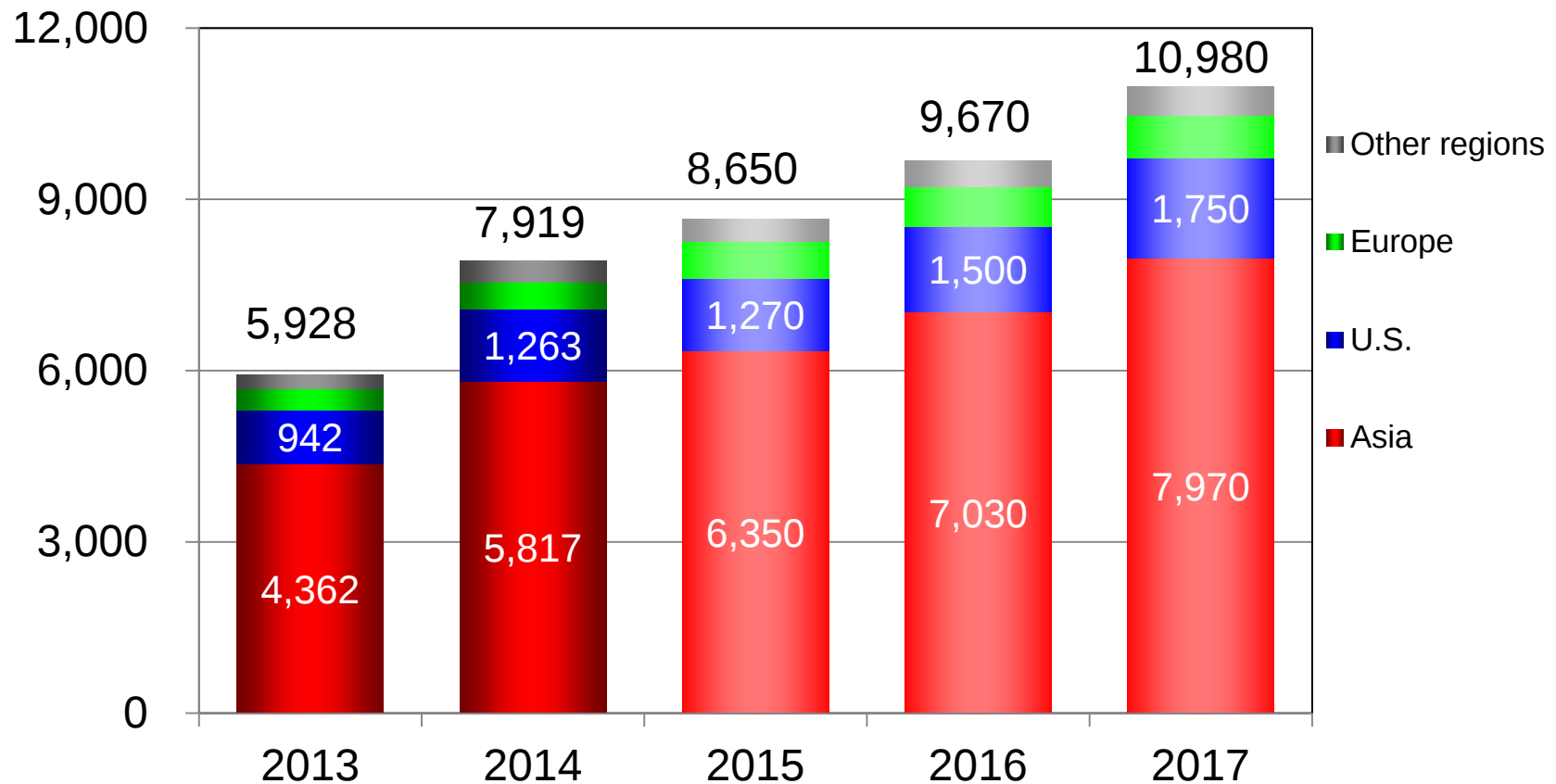


International Mid-term Sales Plan

International sales as a percentage of total sales

41.4% 46.3% 46.8% 49.1% 51.1%

(Millions of yen)



Pursuing Globalization

<Major new facilities opened in 2014>

China: Wuhan Office, Jinan Office

U.S.A.: Virginia Office

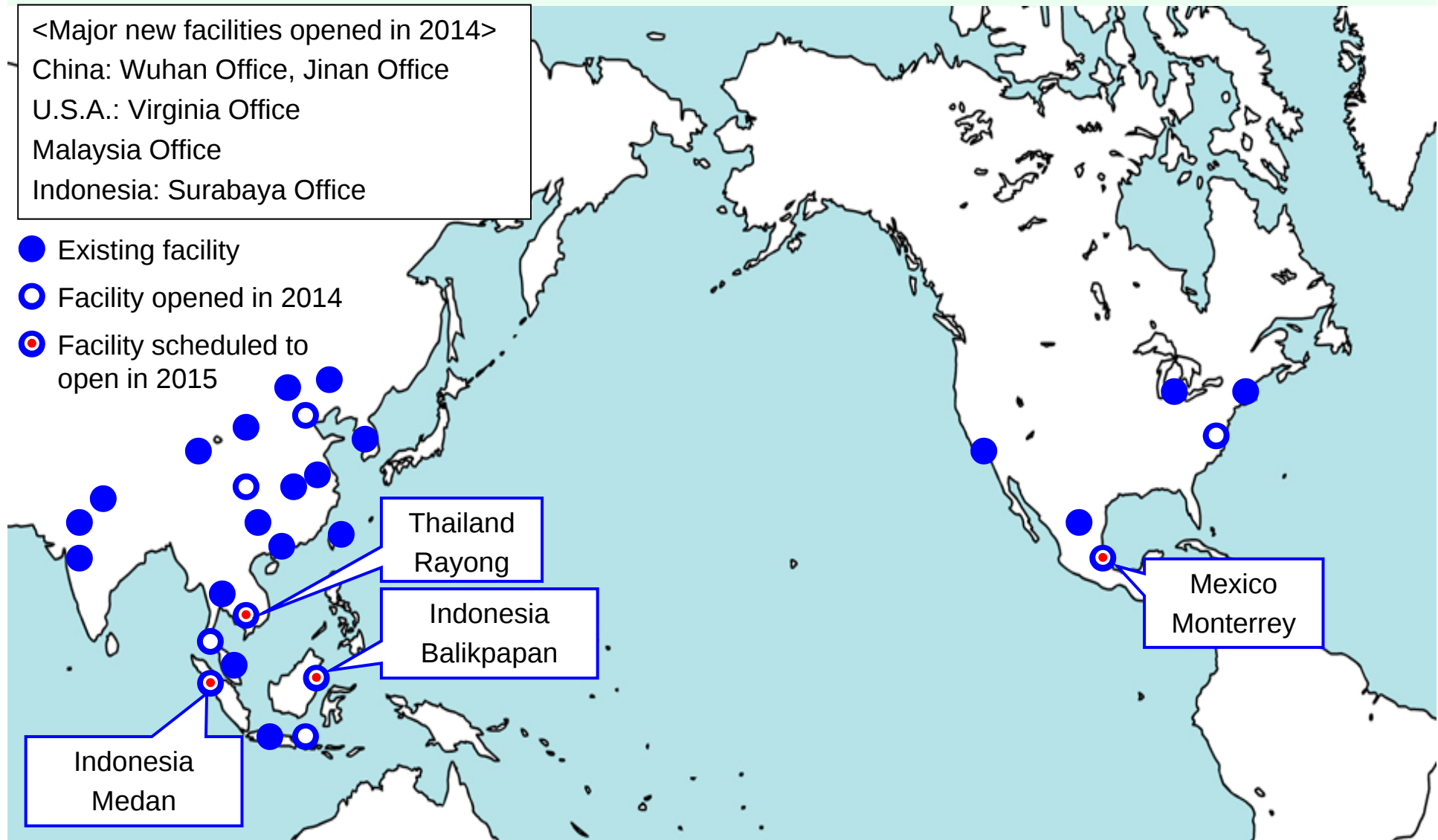
Malaysia Office

Indonesia: Surabaya Office

● Existing facility

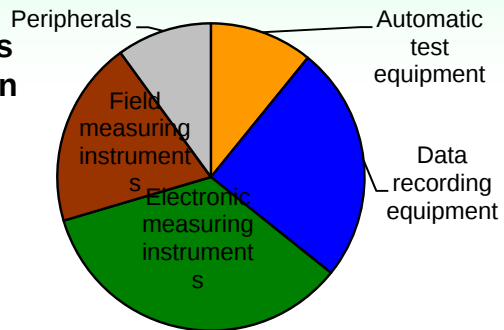
○ Facility opened in 2014

●○ Facility scheduled to open in 2015

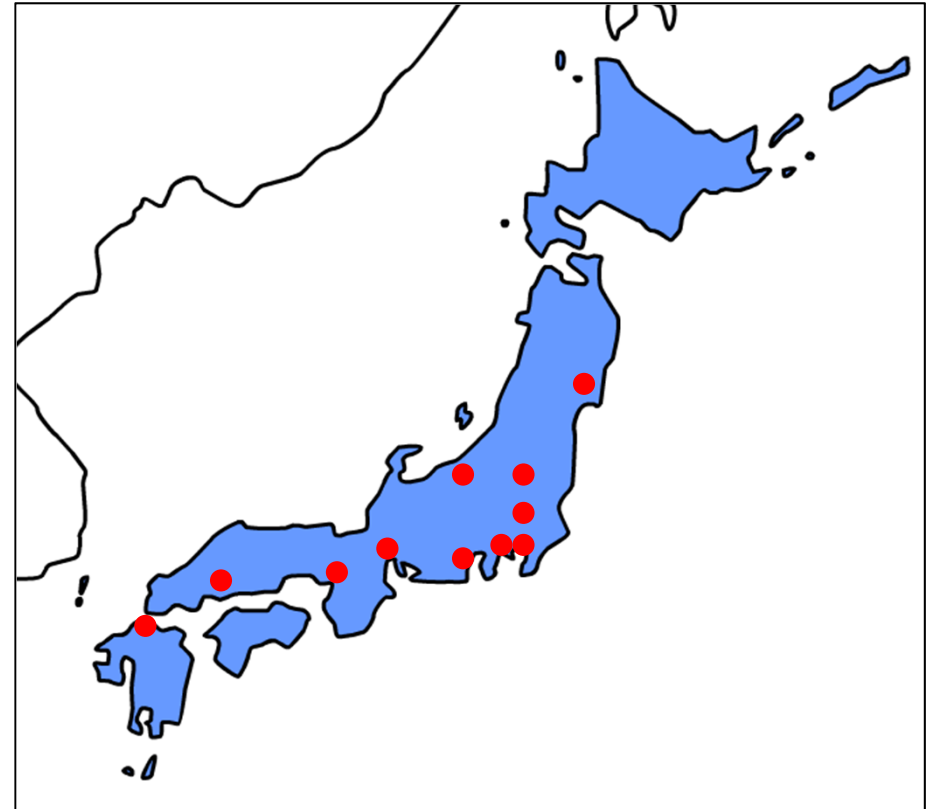
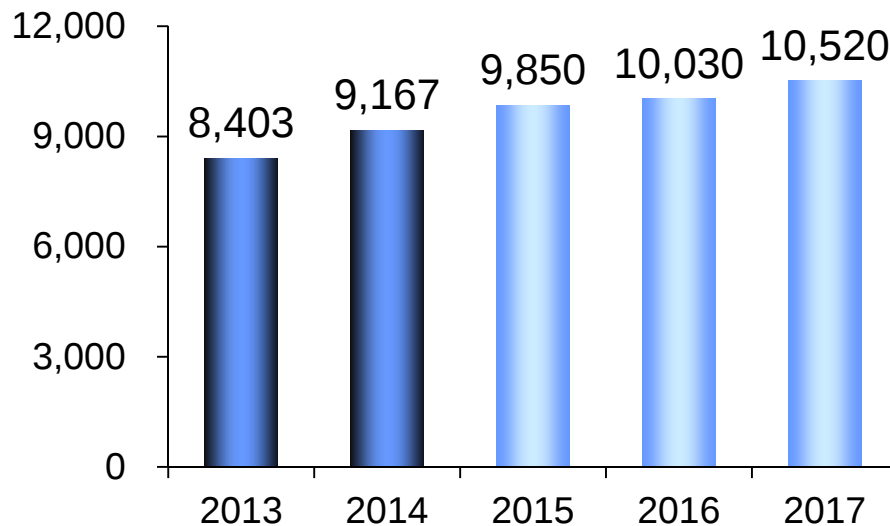


Key Regional Markets: Japan

**2014 sales
breakdown**

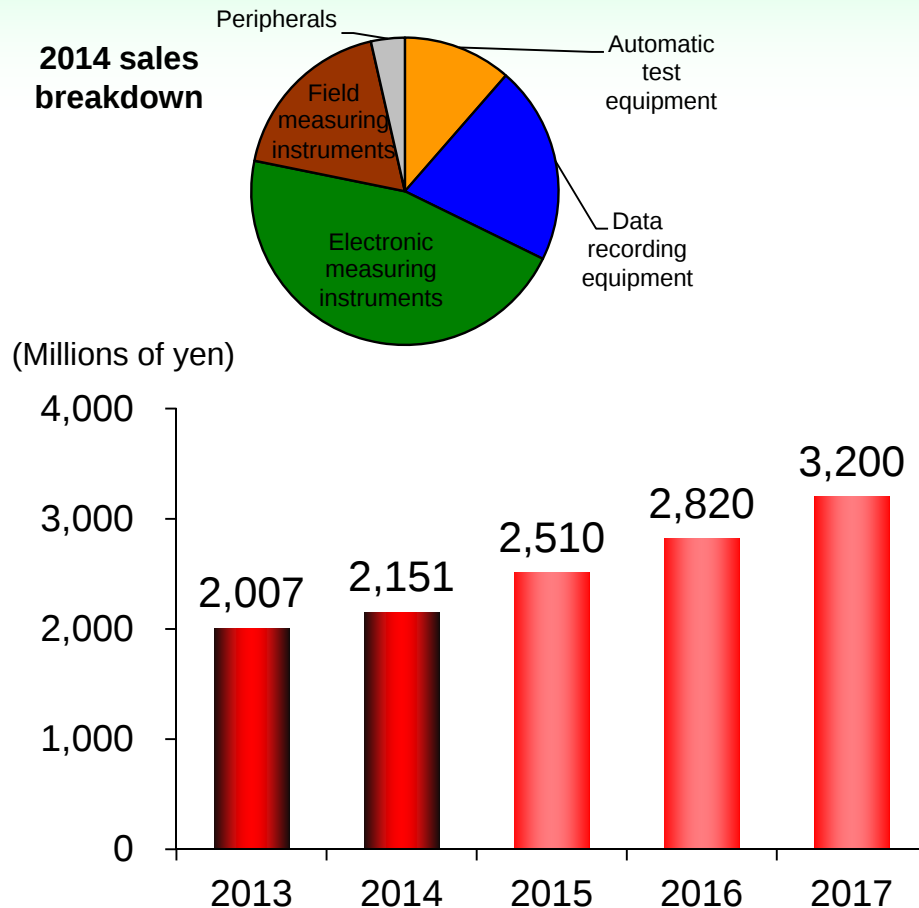


(Millions of yen)



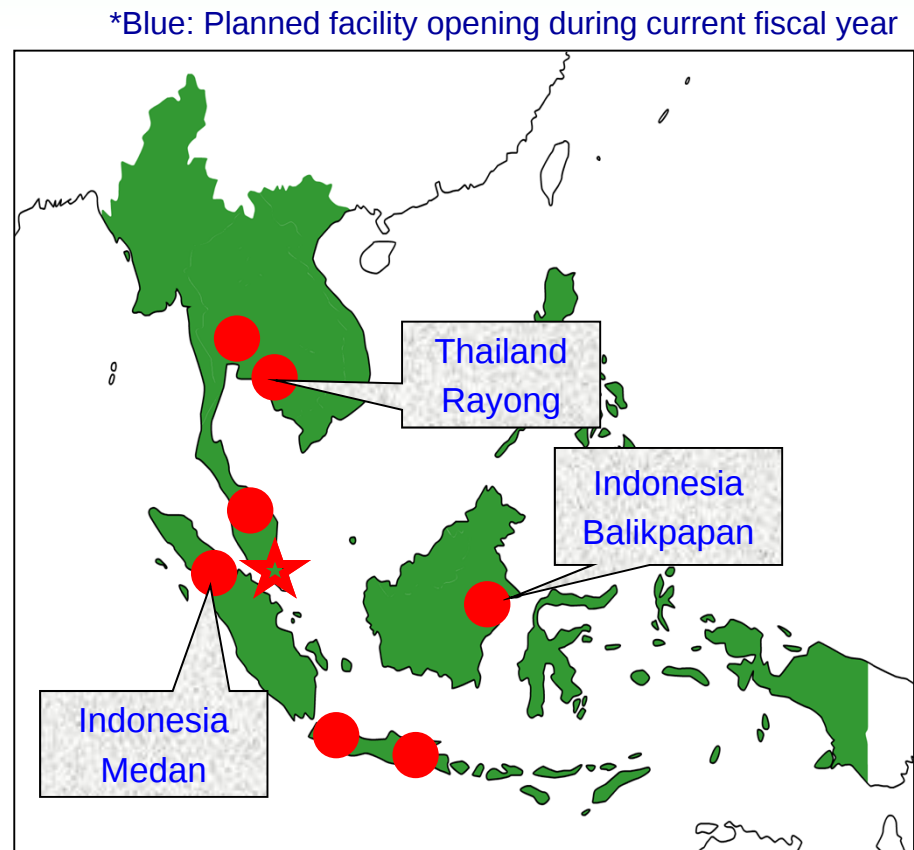
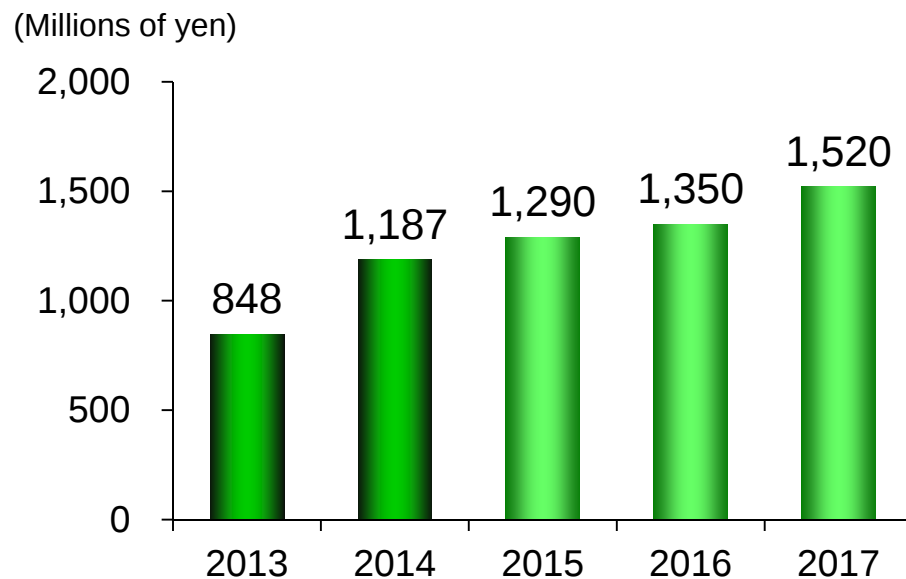
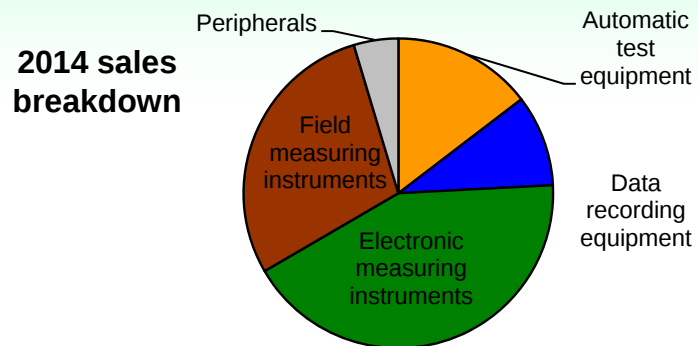
- Domestic sales facilities reorganized
- Pursuit of customer-focused sales

Key Regional Markets: China



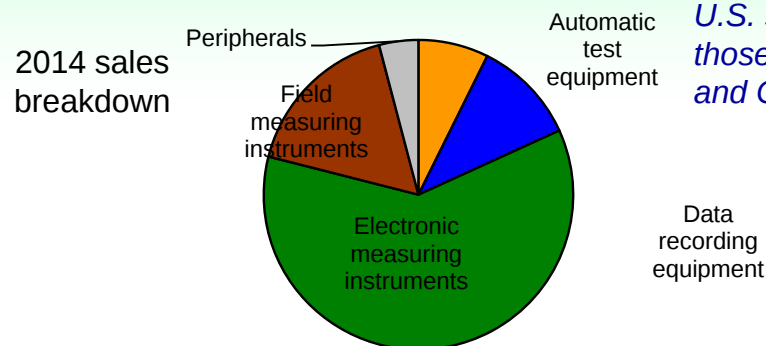
- New marketing teams assigned to local sales offices. Pursuing the development of new products based on needs of local markets.
- Cultivation of key users and key markets.

Key Regional Markets: Southeast Asia



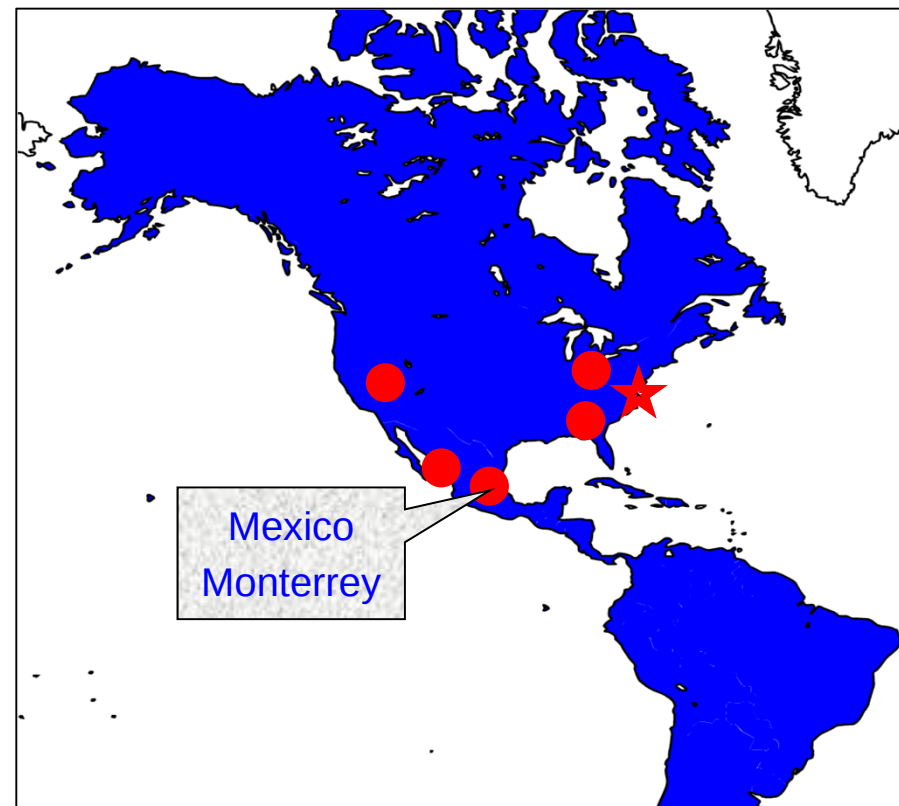
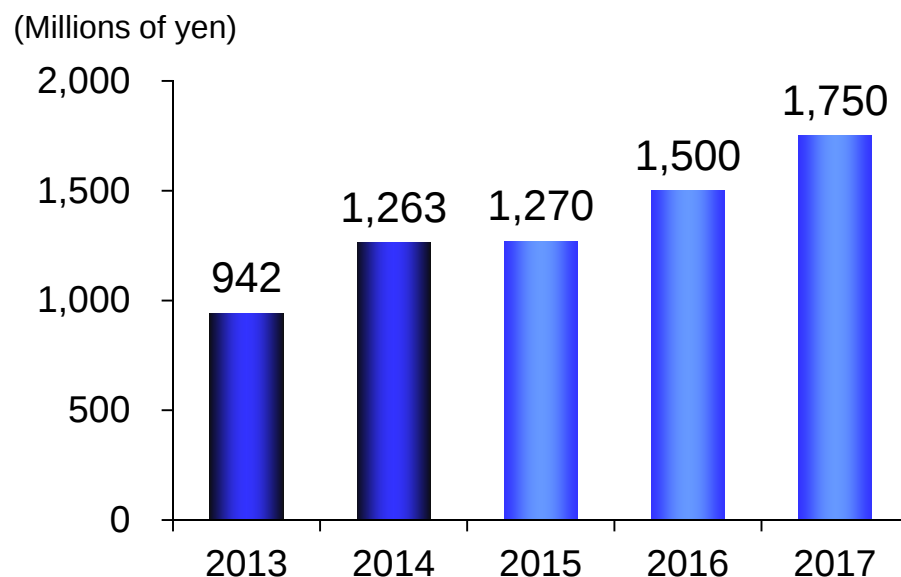
- Sales facilities opened in Indonesia and Thailand in an effort to enhance support for distributors.
- Multiple distributors established in ASEAN countries and structures built to expand product sales.

Key Regional Markets: U.S.A.



U.S. sales figures include those for Canada and South and Central America.

**Blue: Facility we plan to open during the current fiscal year.*



- Sales efforts strengthened to target automotive, public utility, transport, and power markets
- Sales efforts strengthened in Mexico

Other Key Overseas Regions

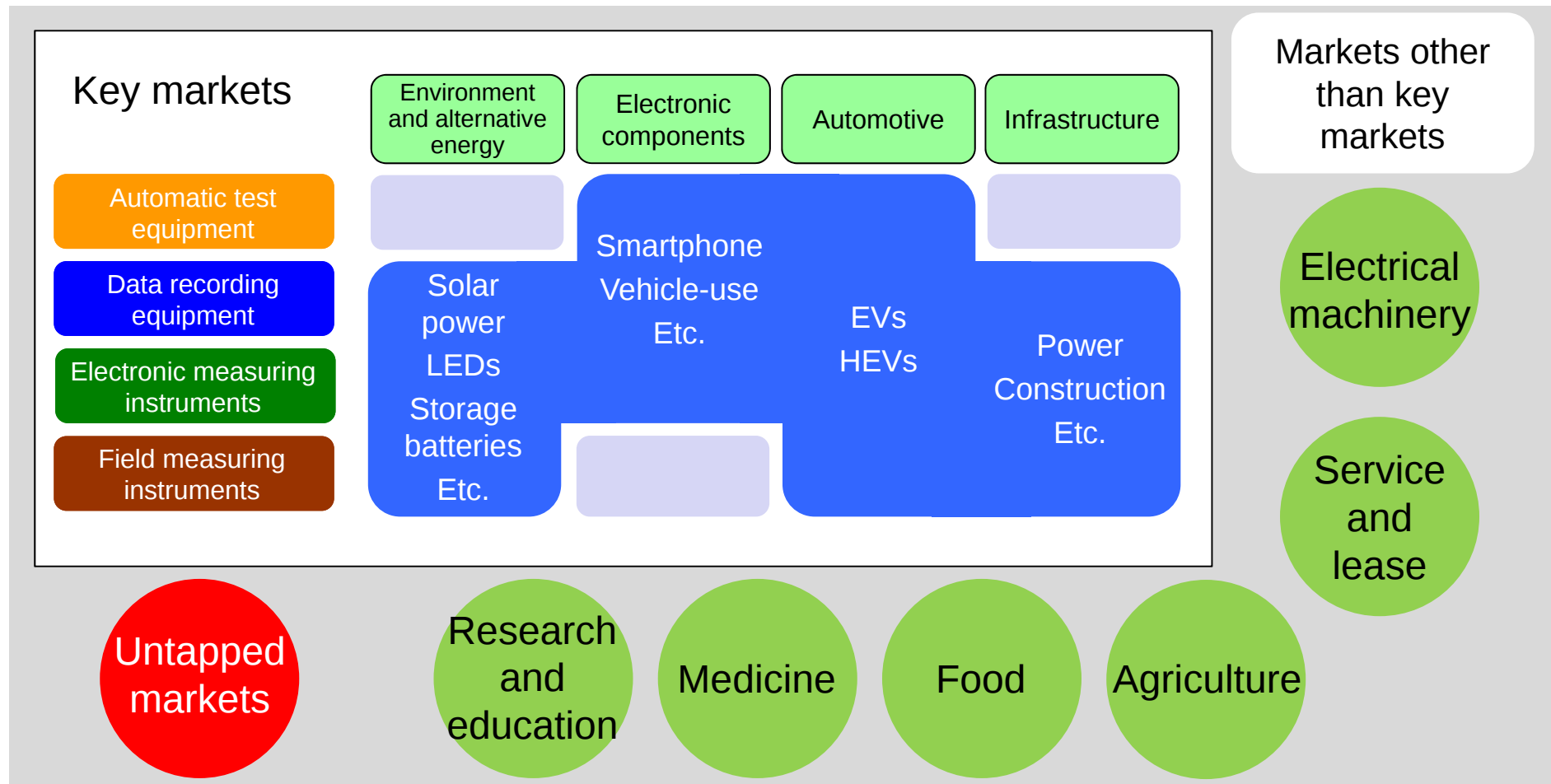
Taiwan	2015 plan: ¥1.02 billion Assess market needs for general measuring instruments and automatic test equipment through Hioki representative office and apply that information to product development.
South Korea	2015 plan: ¥1.28 billion Launch sales of general-purpose measuring instruments through local sales companies. Expand sales of general-purpose measuring instruments and automatic test equipment.
India	2015 plan: ¥250 million Expand sales to local companies, with a focus on infrastructure industry. Strengthen Hioki sales network.

Other Key Overseas Regions

Europe	2015 plan: ¥640 million Work to broaden local user base. Prepare instruction manuals in local languages. Work progressing to expand sales network.
Middle East	2015 plan: ¥300 million Work to capture new users. Develop a network of distributors in the Middle East. Actively participate in local tradeshow, with a focus on the UAE and Saudi Arabia.

Key Markets and HIOKI Products

Grow and develop by expanding product groups launched in each market and by creating new product categories.



Mechanisms Supporting New Product Launches

Increase the speed of product development
Shorten the prototyping and evaluation period

Extensive experimental and testing equipment

Develop a sales network in Japan and overseas
Gather information in real time

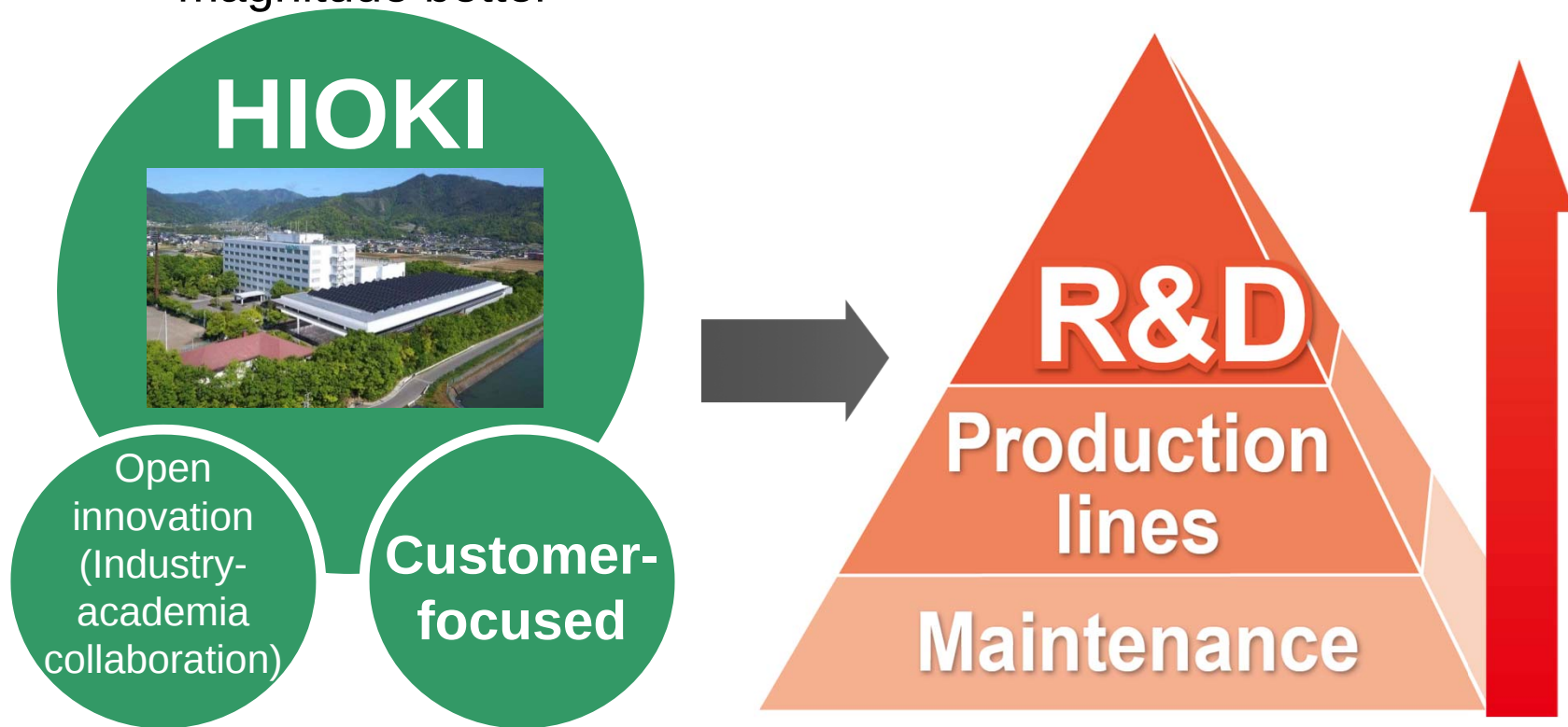
Planned product launches
Total of 39
In 2015
(2014: 27 products)

Launching new products that meet customer needs in multiple markets

Adopting an R&D-oriented Approach: Creating Unique Products

Improve sensing technologies
Implement measurement
technologies that are an order of
magnitude better

Strive to bring product
development closer to
the source

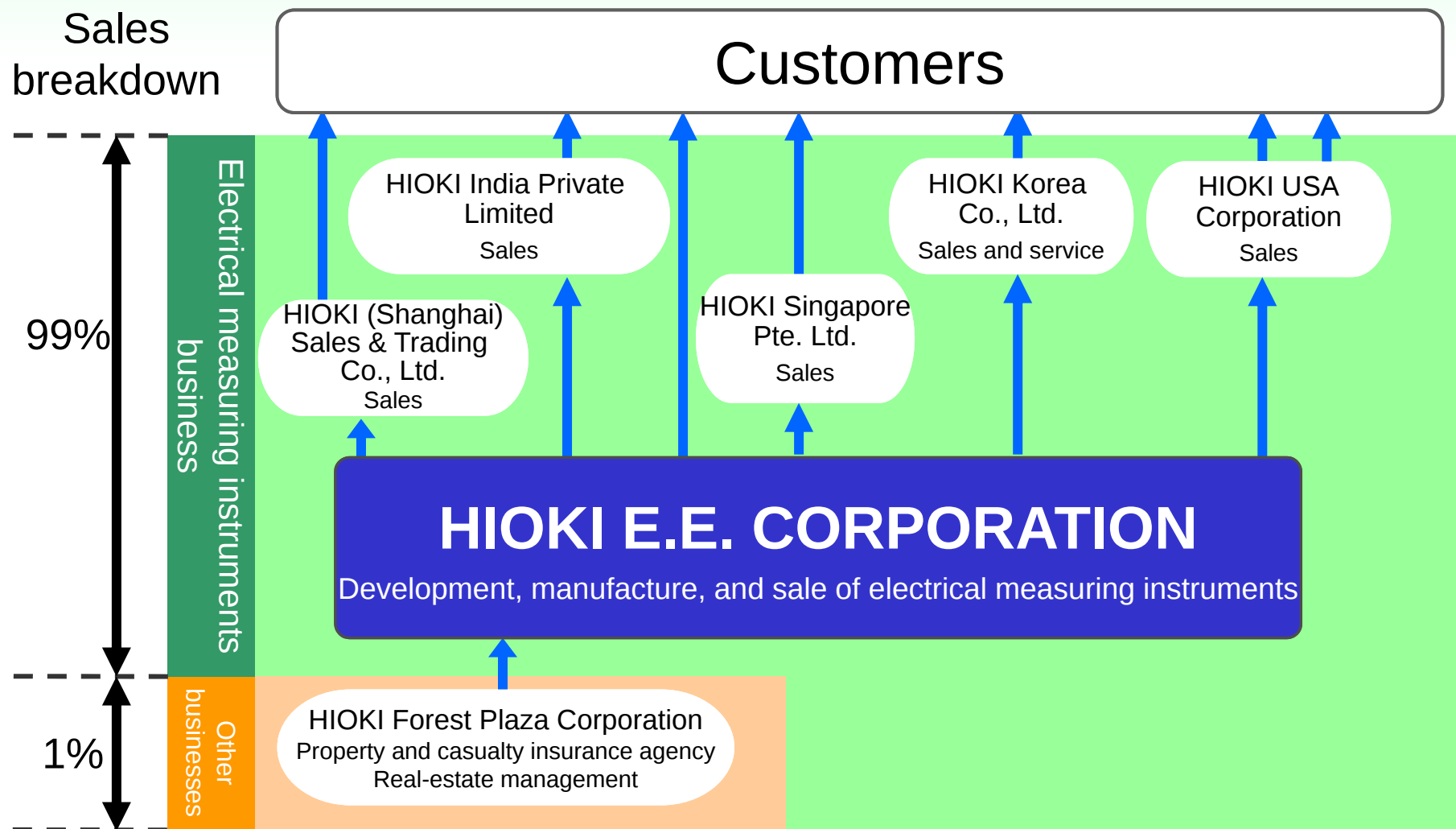


Management Policies

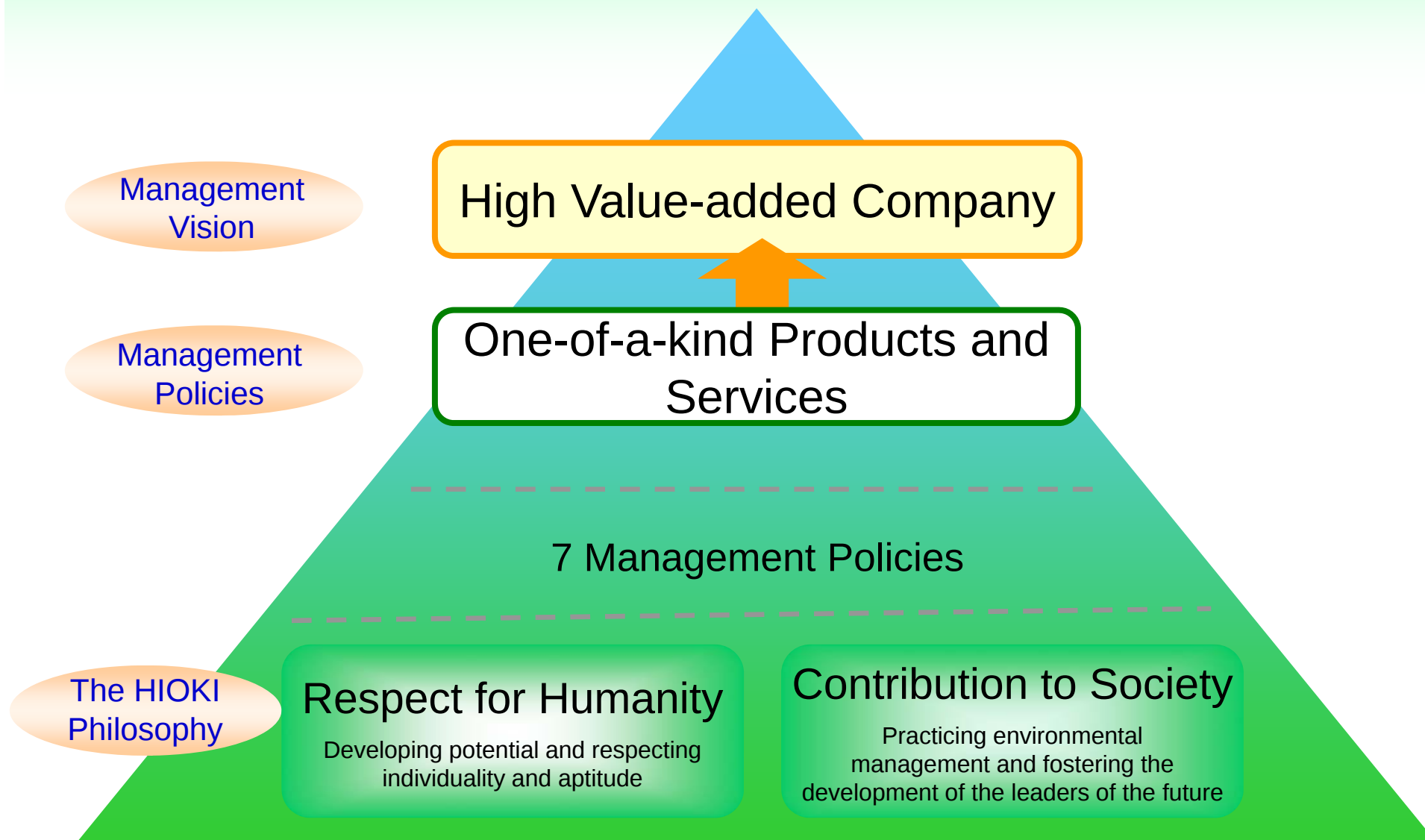
- Provide high-quality products and service of the highest caliber
- Achieve a recurring profit rate of 20%
- Link dividend to business performance based on the ideal of consistently returning ¥20 of profit to investors and with a view to achieve a dividend ratio of 30%
- Increase management transparency and objectivity by electing outside directors

Reference Materials

HIOKI Group Business Diagram

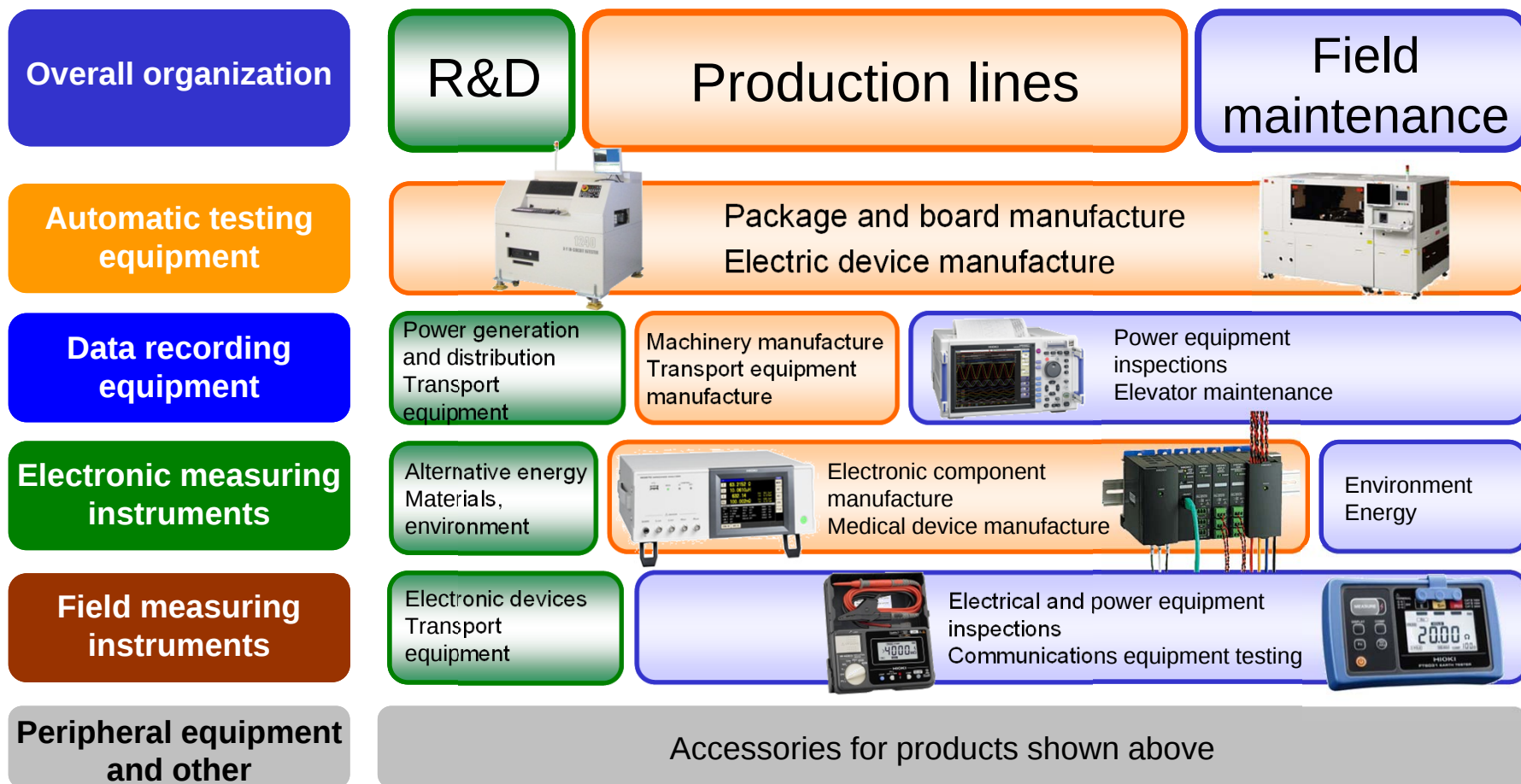


HIOKI's Corporate Vision



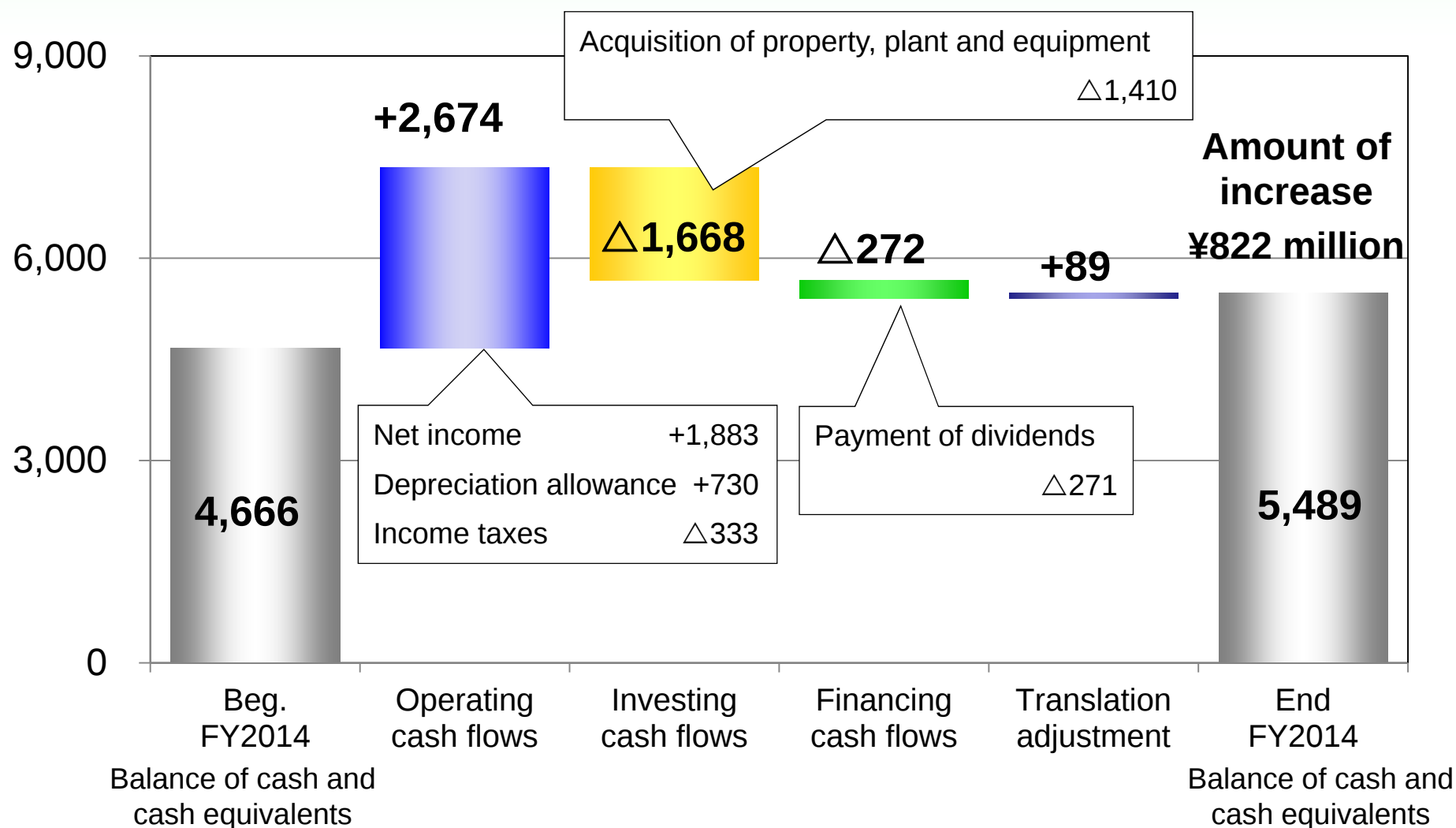
HIOKI Product Organization and Fields of Use

HIOKI meets customer needs in all applications ranging from advanced R&D to production lines and on-site electrical work in every industry with 200 products.



Cash Flows

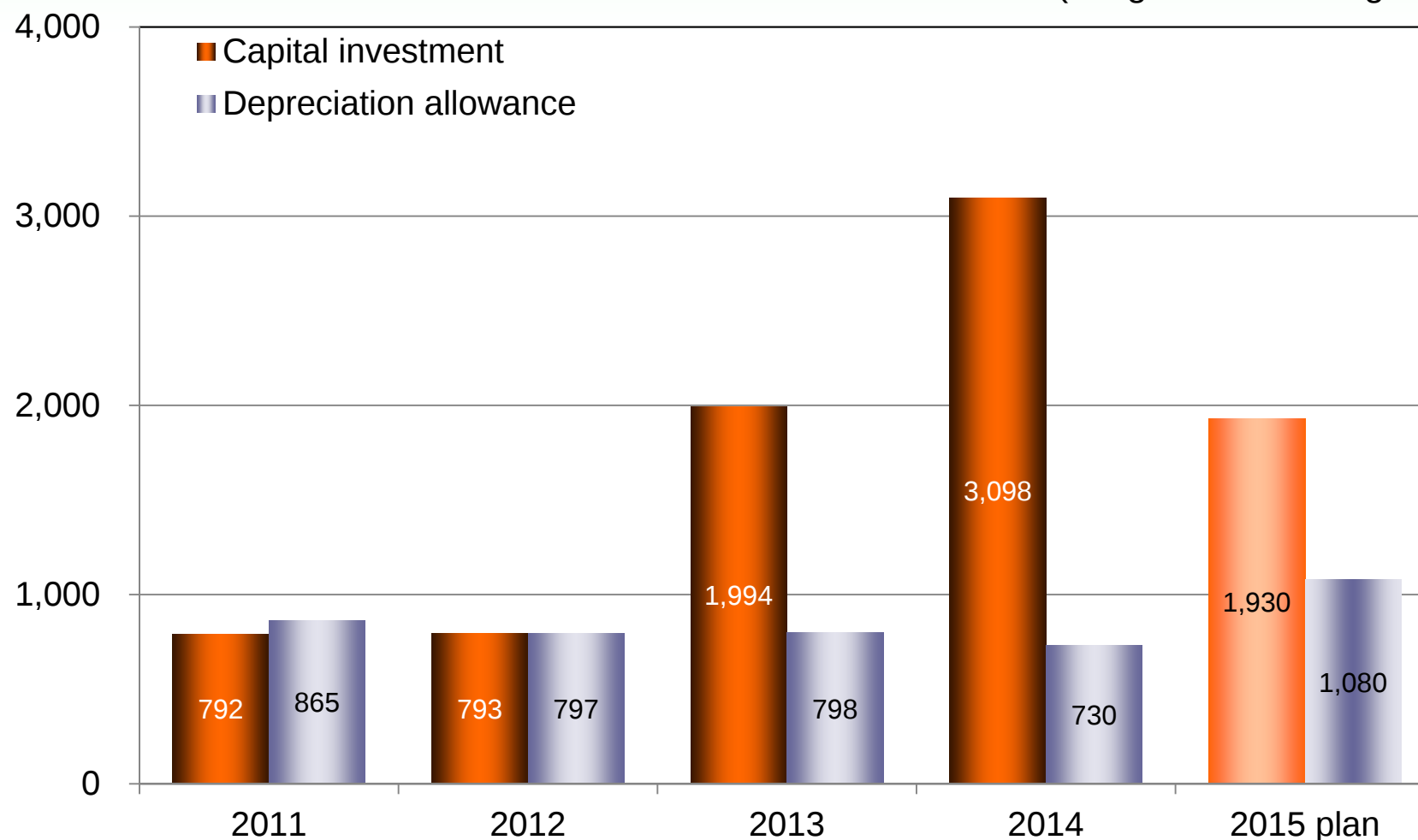
(Millions of yen)



Capital Investment and Depreciation Allowance

(Millions of yen)

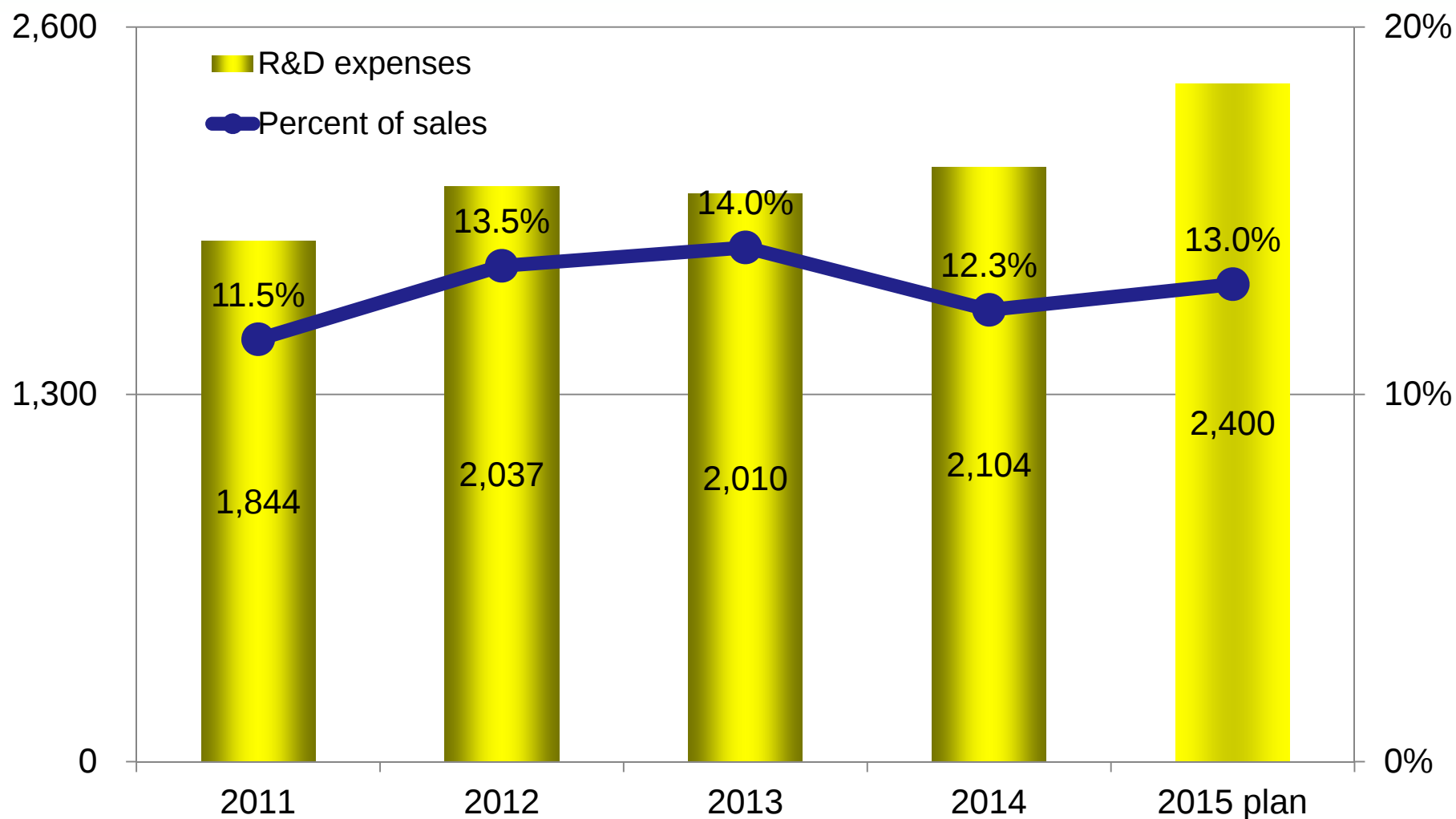
(Tangible and intangible)



*Depreciation allowance figures include amortization of goodwill

Trend in R&D Expenses

(Millions of yen)

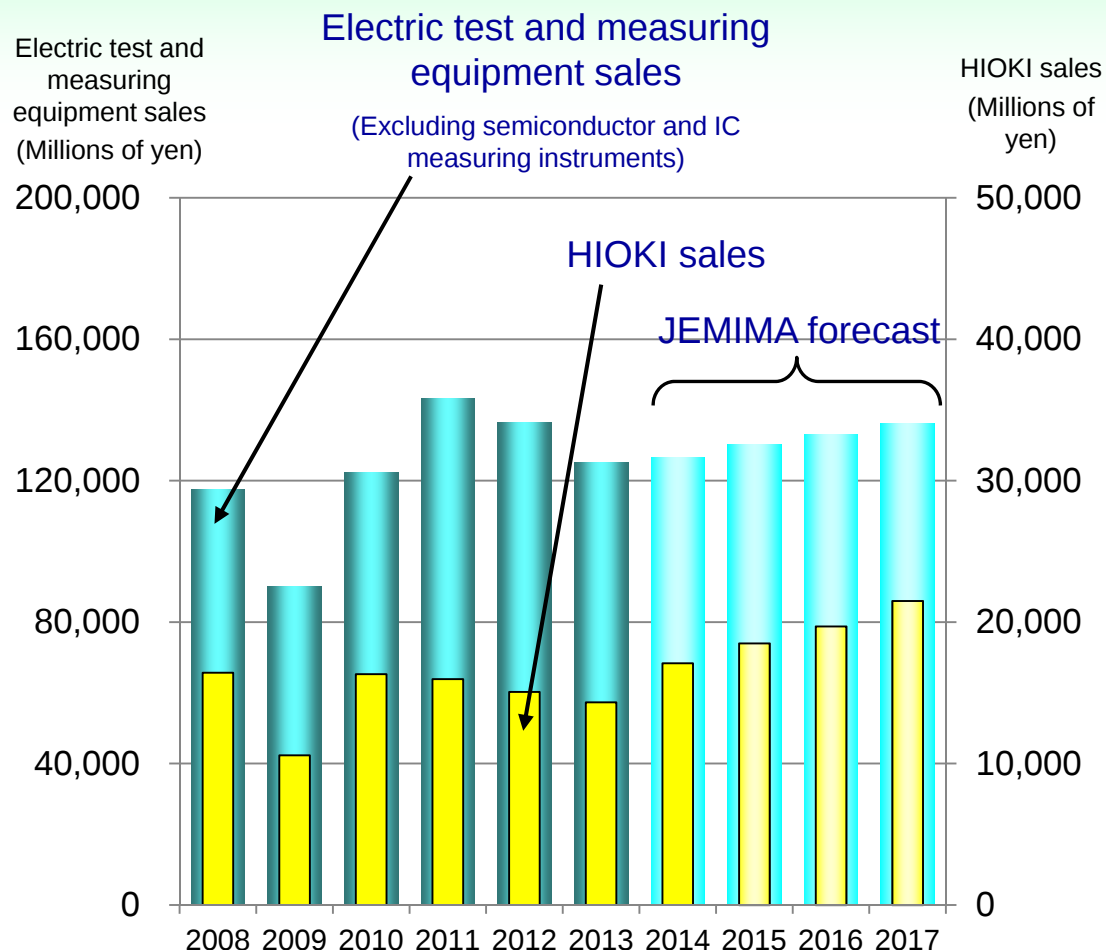


Business Environment in the Electrical Measuring Instruments Industry and Future Outlook

*Japan Electric Measuring Instruments Manufacturers' Association (JEMIMA) forecast

Electrical measuring instruments: There are high expectations for rising demand in preparation for the Tokyo Olympics.

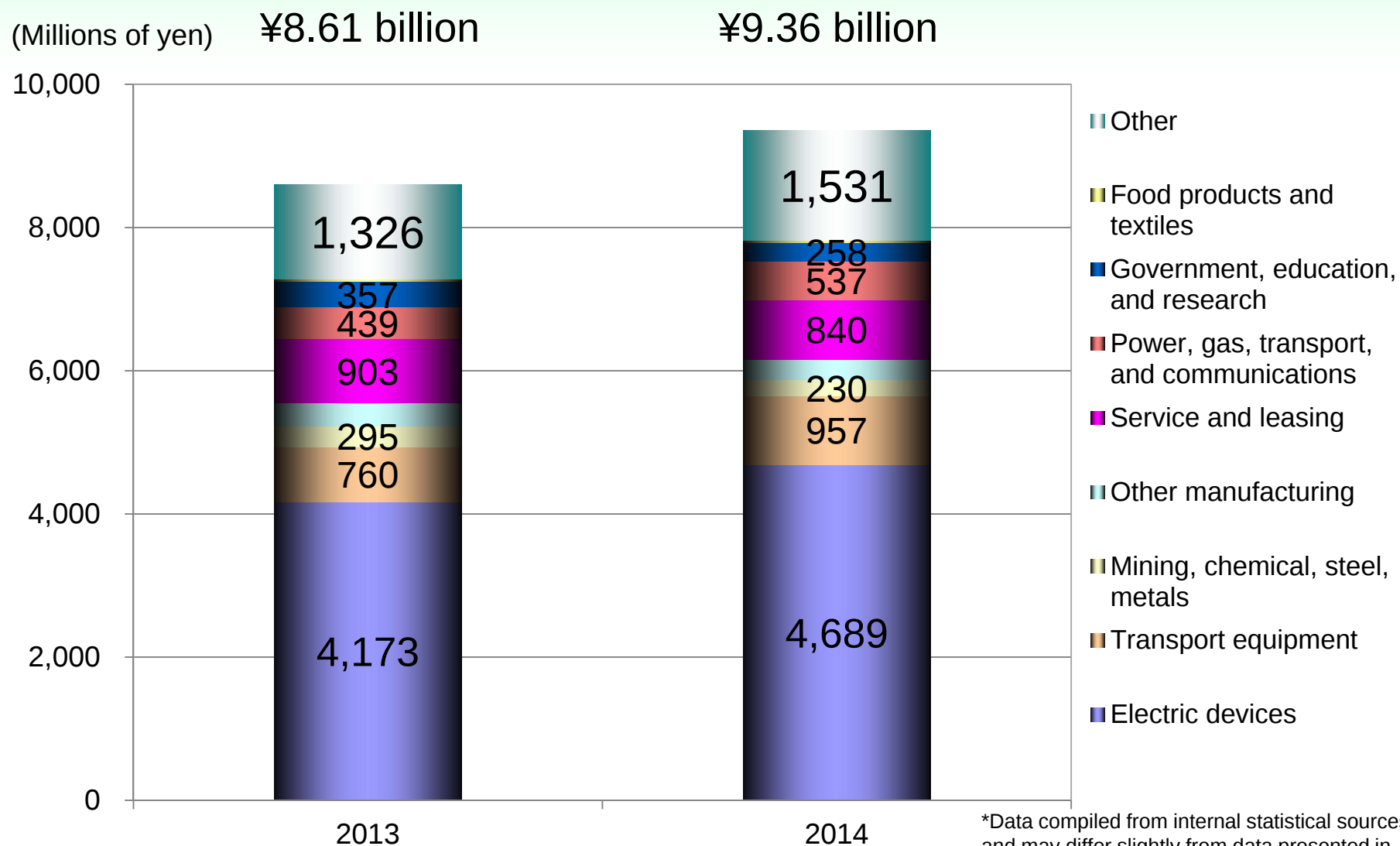
For example, factors projected to contribute to increased demand include development of technology and infrastructure for LTE-Advanced and 5G networks, development of smart grid equipment, development and manufacture of next-generation automobiles, and development and manufacture of medical equipment.



*As defined by JEMIMA, electric test and measuring equipment accounts for about 35% of electricity meters. Under the JEMIMA classification scheme, HIOKI's products consist of general measuring instruments, obtained by excluding semiconductor and IC measuring instruments from the electric test and measuring equipment category.

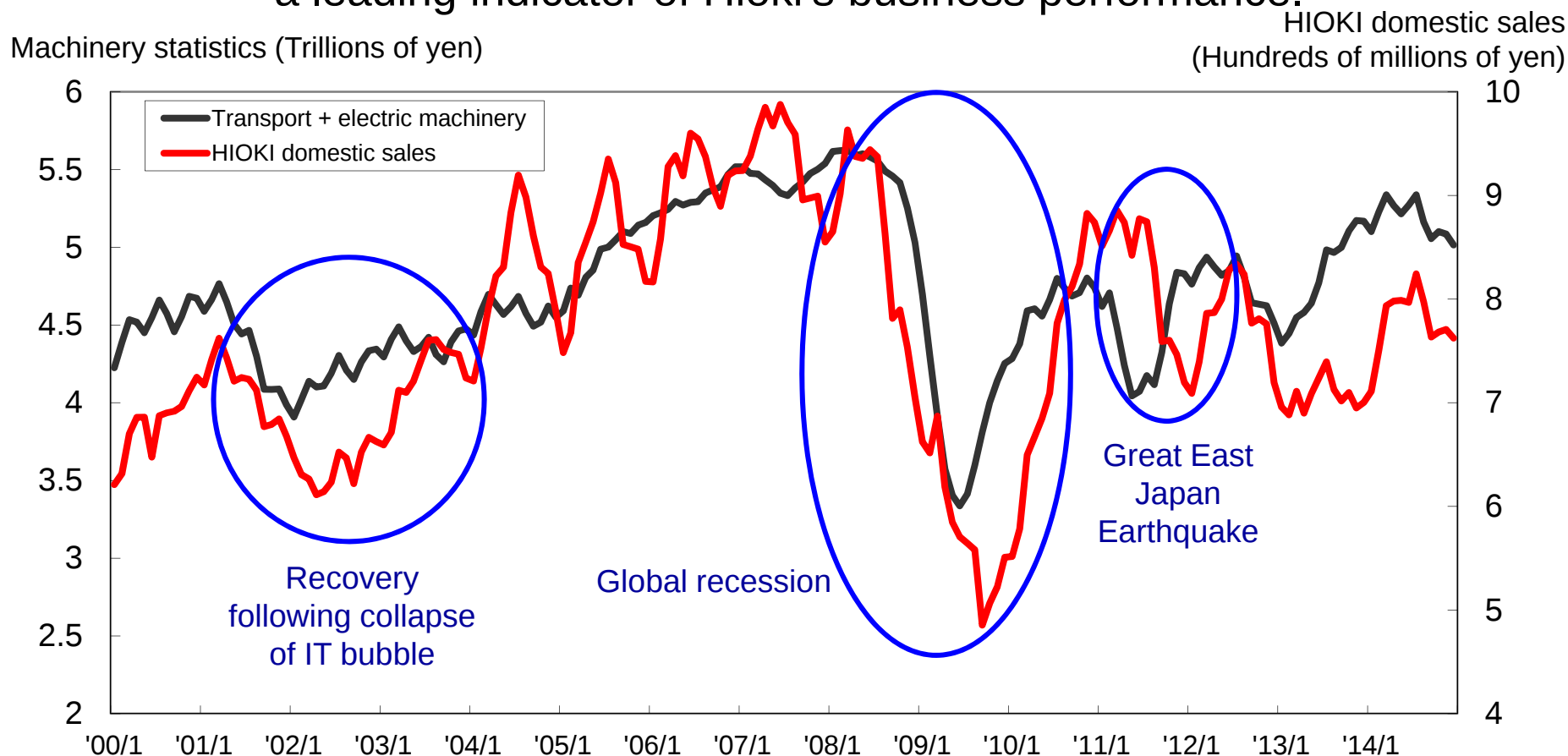
*Based on statistical data from the Japan Electric Measuring Instruments Manufacturers' Association. Sales figures for 2014 and subsequent years reflect JEMIMA forecasts (as of December 2014).

Trend in Sales (Domestic) by Industry



Trend in Machinery Statistics and HIOKI Performance

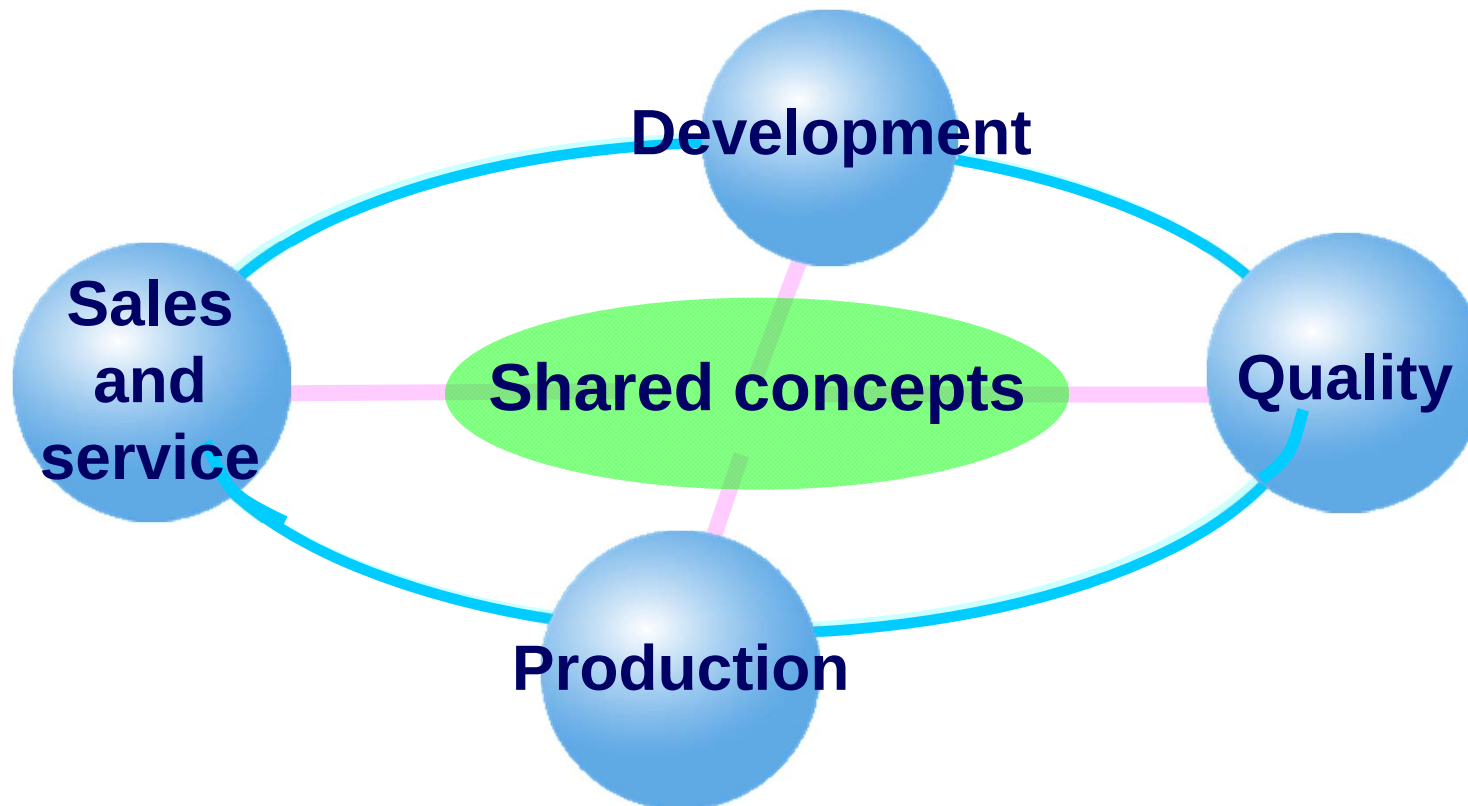
Machinery statistics (for transport machinery and electrical machinery) is considered to be a leading indicator of Hioki's business performance.



* Machinery statistics and HIOKI domestic monthly sales calculated as six-month moving averages.
Machinery statistics reflect estimated production value based on the mining and manufacturing indices.

Improving Value-added Productivity

- Concurrent engineering



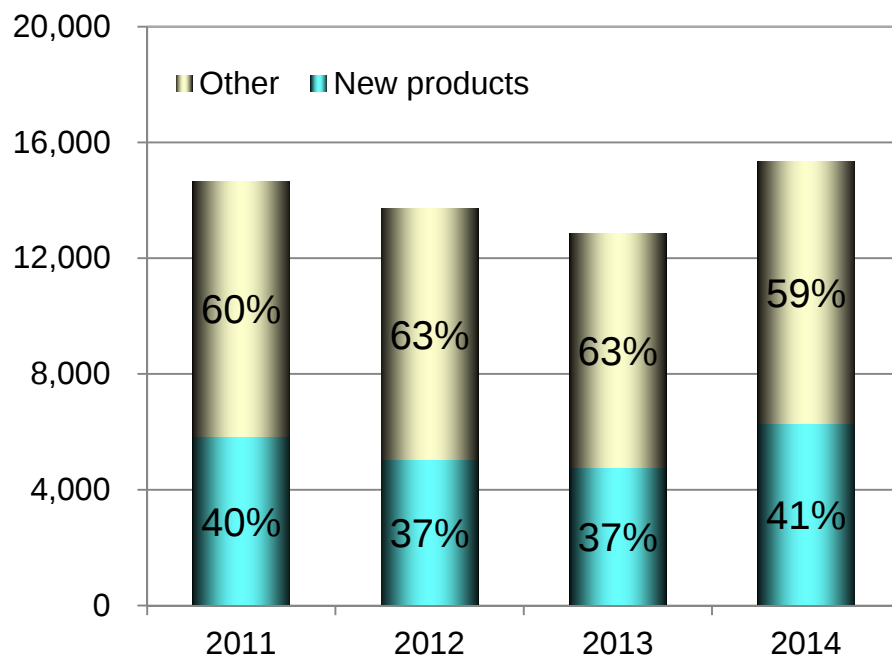
In HIOKI's approach to product development, departments come together organically with the goal of improving productivity.

Development Capability: Unique Products Built around Core Technologies

- Patent program that motivates inventors
- R&D spending as percentage of sales: 10%

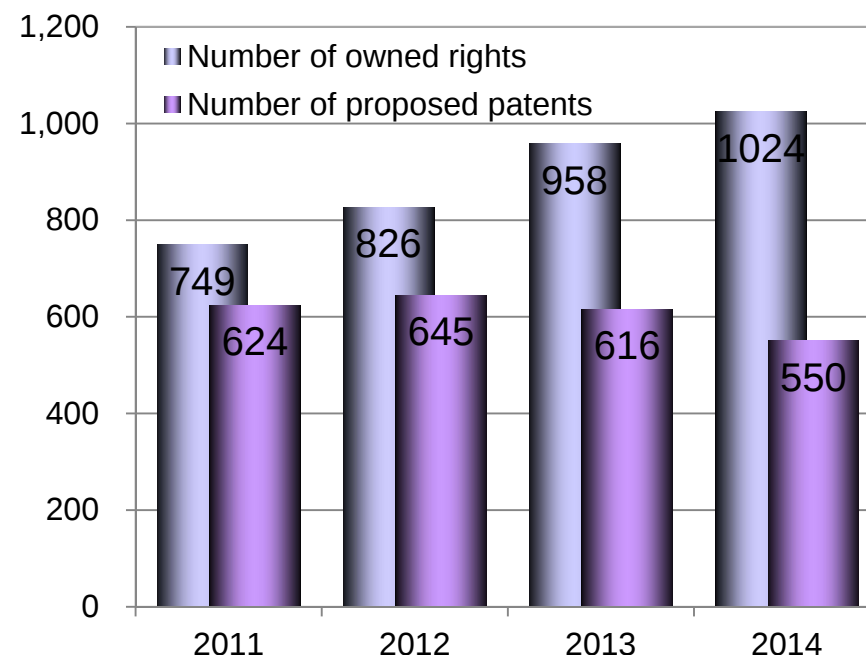
Individual sales
(Millions of yen)

Percentage of New Products



(Rights or
patents)

Trend in Industrial Property Rights



Production Capability: Manufacturing Calibrated to Sales Velocity



Quality

Aggressively practicing a “Quality First” approach from the standpoint of the Three Reality principle based on the 5S philosophy



Cost

Enhancing initiatives at the source of development
Minimizing cost through leveled production



Delivery

Anticipating customer information and accommodating customer requests
Shortening delivery times for after-sales service

Sales Capability: Solutions-oriented Sales with a Customer Focus

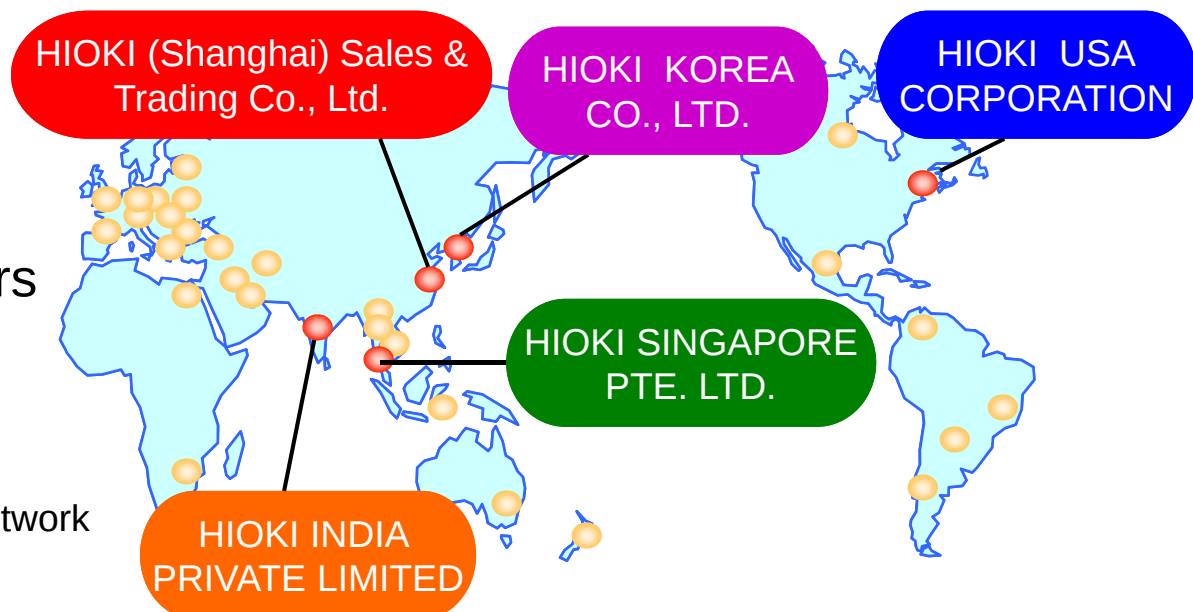
- Direct marketing targeting customers in Japan (about 50,000 companies)
 - About 70 salespeople at 11 facilities in Japan
 - About 30,000 sales visits per year



Assessing latent customer wishes
and future needs

- Partnerships with international distributors (about 90 companies) and sales subsidiaries

● Distributor network



Automatic Test Equipment

● Pass/fail testing of electronic circuit boards

Principal products	Fields of use (applications)
Populated circuit board testing systems	Test circuit boards on which electronic components have already been mounted
Bare board testing systems	Test circuit boards with embedded active and passive devices or boards on which no components have been mounted (Including IC packages and flexible boards used in devices such as mobile phones)



FA1240 FLYING PROBE TESTER



1236 BARE BOARD HiTESTER



1220-50 IN CIRCUIT HiTESTER

Featuring a complete line of products engineered for testing targets ranging from small-lot, multi-model boards to mass-produced boards

Data Recording Equipment

- Recording and analyzing changes in electrical signals over time

Principal products

Fields of use (applications)

Memory recorders

Observe and record waveforms for high-speed phenomena in an extensive array of applications ranging from the electric field to the machinery field

Developed in 1983



MR8827 MEMORY
HiCORDER

Data loggers

Monitor and record long-term changes in temperature, voltage, and other characteristics across numerous channels

Capable of capturing large amounts of data over extended periods of time



LR8416 HEAT FLOW
LOGGER

Remote measurement
systems

Manage data at remote locations in an integrated manner

Capable of accommodating remote measurement needs



2300 REMOTE
MEASUREMENT SYSTEM

Electronic Measuring Instruments (1)

● Evaluating and testing electronic components and devices

Principal products

Fields of use (applications)

Circuit element
measuring instruments

Test on electronic component production lines
Evaluate performance of devices such as fuel
cells and IC tags

Compact, lightweight, and low-cost



IM7580 IMPEDANCE
ANALYZER

Electrical safety testers

Perform insulation resistance measurement and
withstand voltage testing of electrical equipment

Broad product line for an array of applications



ST5520 INSULATION
TESTER

Communications
measuring instruments

Test optical components

Measuring optical power and loss



3661 OPTICAL
POWER METER

Electronic Measuring Instruments (2)

- Ensuring energy-saving performance and power supply quality in the environmental energy field

Principal products	Fields of use (applications)
Power meters	Implement energy-saving measures and power management for electric equipment Test in R&D settings and on production lines

HIOKI developed the first clamp-type meter in 1978.



PW3365-10 CLAMP ON
POWER LOGGER

Power quality analyzers	Verify the quality of dispersed power supplies such as alternative energy (solar and wind power, fuel cells, etc.) and cogeneration systems
-------------------------	---

Analytical devices capable of identifying the causes of power supply problems



PW3198 POWER
QUALITY ANALYZER

Current probes	Observe current waveforms
----------------	---------------------------

For use as oscilloscope sensors



CT6700 CLAMP ON PROBE

Field Measuring Instruments

- Performing maintenance and inspections of electrical wiring work and equipment

Principal products

Fields of use (applications)

Testers and clamp
ammeters

Perform maintenance and inspections of electrical
wiring work and equipment

A powerful brand with a long history



3291-50 CLAMP ON
HiTESTER

Insulation resistance
testers

Perform maintenance and inspections of electrical
work and equipment

A must-have instrument for electrical work



IR4053 SOLAR POWER
SYSTEM INSULATION
RESISTANCE TESTER

Digital multimeters

Measure characteristics from voltage to current
and resistance

Used in all applications



DT4281 DIGITAL MULTIMETER

Note on the Information in This Presentation

Plans, forecasts, strategies, and other information in this presentation relating to future business performance were compiled on the basis of currently available data and by their nature incorporate a certain degree of risk and uncertainty. Actual performance will be determined by a variety of important factors and may vary significantly.



Inquiries related to this presentation or investor relations at HIOKI

Junko Narusawa
Assistant Manager in Charge of Public Relations
General Affairs Section, General Affairs Department
HIOKI E.E. CORPORATION
Phone: +81-268-28-0555
E-mail: ir@hioki.co.jp
URL: <http://www.hioki.co.jp/>