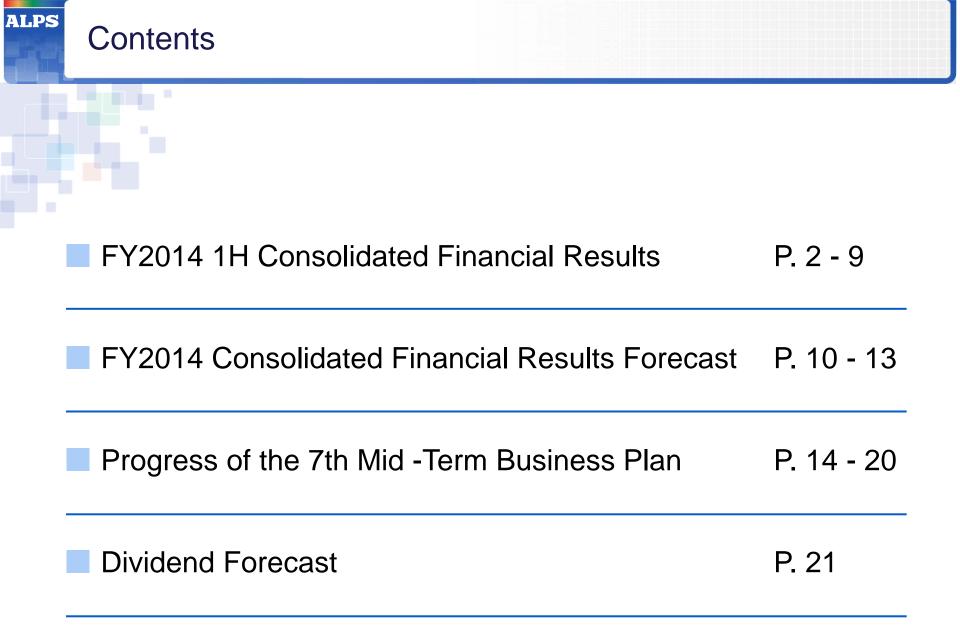
Securities Code: 6770

# **Results Briefing FY2014 1H**

## Friday, October 31, 2014 ALPS ELECTRIC CO., LTD.



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# FY2014 1H Consolidated Financial Results

Perfecting the Art of Electronics



## 1. Summary of Financial Results

#### [Consolidated]

[Unit: ¥ billion]

	FY20 <sup>-</sup>	13				FY2	014			Differe		Differe	200
	1H(Cumu	lative)	1Q Res	sults	2Q Re	sults	1H(Cumu	lative)	Effect of exchange rates	vs. FY20		vs. FY201	
		%		%		%		%	vs. FY2013 1H		%		%
Net Sales	328.2	100.0%	167.3	100.0%	186.2	100.0%	353.5	100.0%		25.3	7.7%	18.8	11.3%
Electronic Components	162.1	49.4%	82.6	49.4%	97.6	52.5%	180.3	51.0%	USD appreciation +4.4	18.1	11.2%	15.0	18.2%
Automotive market	76.7	23.4%	47.1	28.2%	43.6	23.5%	90.8	25.7%	EUR appreciation +1.0 Other currencies +1.4	14.0	18.3%	-3.5	-7.5%
Consumer market	85.3	26.0%	35.4	21.2%	54.0	29.0%	89.5	25.3%	(Subtotal +6.9)	4.1	4.9%	18.5	52.4%
Automotive Infotainment	136.1	41.5%	68.4	40.9%	70.9	38.1%	139.3	39.4%	USD appreciation +3.0 EUR appreciation +0.9 (Subtotal +4.0)	3.2	2.4%	2.4	3.6%
Logistics	25.1	7.6%	13.5	8.1%	14.0	7.5%	27.6	7.8%	-	2.5	10.0%	0.4	3.5%
Others	4.8	1.5%	2.6	1.6%	3.5	1.9%	6.2	1.8%	-	1.3	28.4%	0.9	33.9%
Operating Income	11.1	3.4%	6.1	3.7%	13.3	7.2%	19.5	5.5%		8.3	75.2%	7.2	117.9%
Electronic Components	5.0	3.1%	2.9	3.6%	9.6	9.8%	12.5	7.0%	USD appreciation +2.3 EUR appreciation +0.5 Other currencies -1.2 (Subtotal +1.7)	7.4	147.3%	6.6	223.9%
Automotive Infotainment	3.7	2.8%	2.0	3.0%	2.5	3.5%	4.5	3.3%	USD appreciation +0.3 EUR appreciation +0.1 (Subtotal +0.5)	0.7	19.8%	0.4	24.1%
Logistics	1.8	7.4%	0.9	7.1%	1.0	7.3%	1.9	7.2%	-	0.1	7.3%	0.0	7.1%
Others	0.1	3.7%	0.1	6.6%	0.2	6.2%	0.3	6.3%	-	0.2	120.3%	0.0	25.1%
Eliminations	0.2	-	0.0	-	0.0	-	0.0	-	-	-0.2	-	0.0	-
Ordinary Income	10.7	3.3%	5.8	3.5%	15.1	8.1%	20.9	5.9%		10.1	94.2%	9.2	158.3%
Net Income	5.3	1.6%	1.8	1.1%	11.1	6.0%	12.9	3.7%		7.6	143.5%	9.3	511.2%
USD/JPY	USD/JPY 98.85 102.16		6	103.9	2	103.0	M		4.19		1.76		
EUR/JPY	130.0		140.0	_	103.3		138.9			8.92		-2.31	

NB: Here and subsequently amounts have been rounded down to the nearest ¥100 million.

NB: Breakdown of sales shows composition, breakdown of operating income shows operating margin.

## 1. Summary of Financial Results

[Consolidated]

[Unit: ¥ billion]

### Difference between revision announcement and 1H result

			FY2014	1H						
	1H Forec (Apr. 30, 2 (A)		1H Forec (Oct. 8, 20 (B)		1H Resu (Oct. 31, 2 (C)		Difference vs. Forecast (C-B)		Difference vs. Forecast (C-A)	
		%		%		%		%		%
Net Sales	335.5	100.0%	349.0	100.0%	353.5	100.0%	4.5	1.3%	18.0	5.4%
Electronic Components	170.0	50.7%	178.5	51.1%	180.3	51.0%	1.8	1.0%	10.3	6.1%
Automotive market	90.0	26.8%	-	-	90.8	25.7%	-	-	0.8	-
Consumer market	80.0	23.8%	-	-	89.5	25.3%	-	-	9.5	-
Automotive Infotainment	134.0	39.9%	137.8	39.5%	139.3	39.4%	1.5	1.1%	5.3	4.0%
Logistics	26.5	7.9%	27.5	7.9%	27.6	7.8%	0.1	0.5%	1.1	4.3%
Others	5.0	1.5%	5.1	1.5%	6.2	1.8%	1.0	20.6%	1.2	25.2%
Operating Income	13.5	4.0%	18.5	5.3%	19.5	5.5%	1.0	5.5%	6.0	44.6%
Electronic Components	8.0	4.7%	12.0	6.7%	12.5	7.0%	0.5	4.9%	4.5	57.4%
Automotive Infotainment	3.5	2.6%	4.3	3.1%	4.5	3.3%	0.2	5.6%	1.0	29.8%
Logistics	1.7	6.6%	1.9	7.2%	1.9	7.2%	0.0	0.8%	0.2	13.4%
Others	0.1	3.0%	0.1	2.5%	0.3	6.3%	0.2	205.2%	0.2	164.5%
Eliminations	0.1	-	0.1	-	0.0	-	-0.0	-	-0.0	-
Ordinary Income	13.0	3.9%	19.0	5.4%	20.9	5.9%	1.9	10.2%	7.9	61.1%
Net Income	7.0	2.1%	12.0	3.4%	12.9	3.7%	0.9	8.0%	5.9	85.2%

NB: Here and subsequently amounts have been rounded down to the nearest ¥100 million.

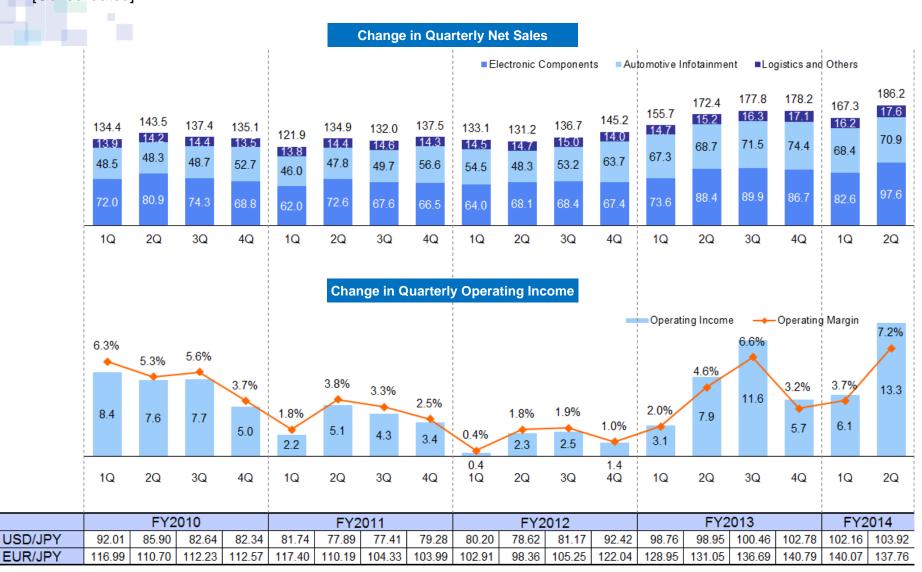
NB: Breakdown of sales shows composition, breakdown of operating income shows operating margin.

#### ALPS

## 2. Net Sales and Operating Income: Quarterly Change

[Consolidated]

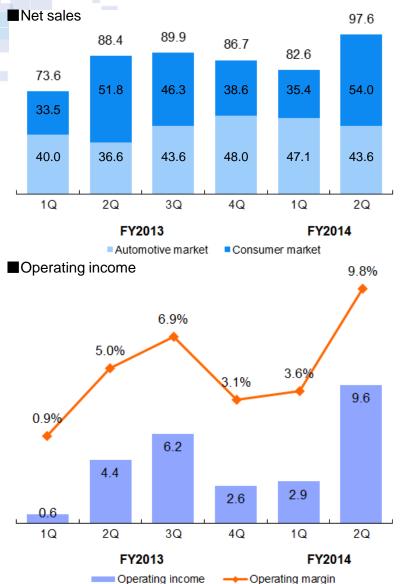
[Unit: ¥ billion]



## 3. Change in Breakdown of Sales by Business Segment

[Unit: ¥ billion]





Net sales (the first half)

¥180.3 billion (up 11.2% year on year)

<u>Automotive market: ¥90.8 billion (up 18.3%)</u> Sales grew due to the launch of new module products and the strong market for premium-class cars. Additionally, 2-axis sensors expanded and communication modules grew.

<u>Consumer market: ¥89.5 billion (up 4.9%)</u> Sales of encoders, switches and camera actuators for smartphones grew while touch panels increased slightly.

Operating income (the first half) ¥12.5 billion (up 147.3% year on year)

Operating margin: 7.0%

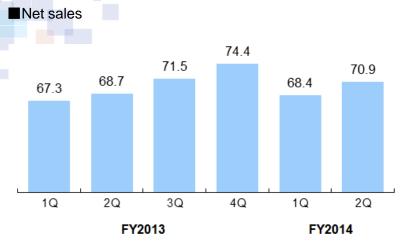
- Income from automotive module products improved.
- Sales of camera actuators increased.

### ALPS

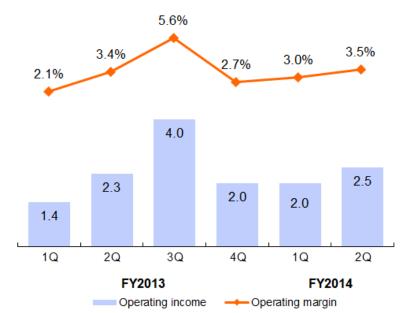
## 3. Change in Breakdown of Sales by Business Segment

[Unit: ¥ billion]

### 2. Automotive Infotainment Segment



Operating income



Net sales (the first half) ¥139.3 billion (up 2.4% year on year)

#### Commercial products

Sales grew due to positive reception to launch of the world's largest 10 inch navigation system. Sales also grew steadily due to the launches of model-specific navigation systems in Europe, North America and Asia.

#### Genuine products for automakers

Sales of both audio products and navigation systems slightly increased, led by strong sales of European automakers' luxury cars in North America and China.

# Operating income (the first half)

¥4.5 billion (up 19.8% year on year)

Operating margin: 3.3% Improvement was gained from sales expansion of the 10 inch navigation system for the Japanese aftermarket and other factors.



## 4. Amount of Effect from Exchange Rates

			[Unit: ¥ billion/month/pe	er ¥1]
		USD	EUR	
		030	EUK	
Consolidated	Net sales	0.31	0.04	
Consolidated	Operating income	0.08	0.01	
Electronic	Net sales	0.20	0.02	
Electronic components segment	Operating income	0.07	0.01	

NB: The above amounts for the USD effect include other currencies linked to the USD (eg.: HKD, CNY).

## 5. Summary of Balance Sheet

#### [Consolidated]

	FY2013		FY2 2		Change
		%		%	
Assets					
I. Current Assets	327.4	<mark>63.9%</mark>	346.7	64.2%	19.3
Cash and time deposits	122.7	24.0%	113.5	21.0%	-9.2
Notes and accounts receivable - trade	111.1	21.7%	125.3	23.2%	14.1
Inventories	73.1	14.3%	83.2	15.4%	10.1
II. Non-current Assets	184.9	36.1%	193.3	35.8%	8.4
Property, plant and equipment	133.7	26.1%	140.6	26.0%	6.9
Intangible assets	12.4	2.4%	12.8	2.4%	0.3
Investment and other assets	38.6	7.6%	39.8	7.4%	1.1
Total Assets	512.3	100.0%	540.1	100.0%	27.7
Liabilities					
I. Current Liabilities	171.1	33.4%	211.4	39.1%	40.2
Notes and accounts payable - trade	61.2	11.9%	71.6	13.3%	10.4
Short-term loans payable	48.9	9.6%	69.2	12.8%	20.2
II. Non-current Liabilities	110.8	21.6%	81.0	15.0%	-29.8
Bonds with stock acquisition rights	30.2	5.9%	30.2	5.6%	-0.0
Long-term debt	55.0	10.8%	23.2	4.3%	-31.8
Total Liabilities	281.9	55.0%	292.4	54.1%	10.4
Net Assets					
Total Net Assets	230.3	45.0%	247.6	45.9%	17.2
Total Liabilities and Net Assets	512.3	100.0%	540.1	100.0%	27.7

[Unit: ¥ billion]

### Inventories

#### ¥83.2 billion

(up ¥10.1 billion from previous year-end) Electronic components segment: up ¥7.1 billion (includes ¥1.3 billion in exchange rate effect) (Inventory accumulation as countermeasure for sales increase)

Automotive infotainment segment: up ¥2.6 billion (includes ¥0.9 billion in exchange rate effect) (Inventory accumulation as countermeasure for sales increase)

### Tangible fixed assets

#### ¥140.6 billion

(up ¥6.9 billion from previous year-end) Electronic components segment: up ¥6.5 billion (includes ¥2.2 billion in exchange rate effect) (Mainly production facilities for smartphone products)

#### Interest-bearing debt

¥122.7 billion

(down ¥11.6 billion from previous year-end)

Electronic components segment: Up ¥20.1 billion in short-term loans payable Down ¥31.8 billion in long-term debt

## FY2014 Consolidated Financial Results Forecast

Perfecting the Art of Electronics **ALPS**<sub>®</sub>



## 1. FY2014 Financial Results Forecast

#### [Consolidated]

[Unit: ¥ billion]

		FY2	012			FY2	014			Differ	0000	Differ	ence
		Res		1H Re (E		2H Foi (A		FY2 Fore		vs. FY		vs. FY 2 (A-	
			%		%		%		%		%		%
Net	Sales	684.3	100.0%	353.5	100.0%	356.4	100.0%	710.0	100.0%	25.6	3.7%	2.8	0.8%
	Electronic Components	338.8	49.6%	180.3	51.0%	182.6	51.2%	363.0	51.1%	24.1	7.1%	2.3	1.3%
	Automotive market	168.4	24.7%	90.8	25.7%	109.1	30.6%	200.0	28.2%	31.5	18.7%	18.3	20.3%
	Consumer market	170.3	24.9%	89.5	25.3%	73.4	20.6%	163.0	22.9%	-7.3	-4.3%	-16.0	-17.9%
	Automotive Infotainment	282.1	41.2%	139.3	39.4%	140.3	39.4%	279.7	39.4%	-2.4	-0.9%	0.9	0.7%
	Logistics	52.2	7.6%	27.6	7.8%	28.3	8.0%	56.0	7.9%	3.7	7.1%	0.7	2.6%
	Others	11.1	1.6%	6.2	1.8%	5.0	1.4%	11.3	1.6%	0.1	1.3%	-1.2	-19.5%
Op	erating Income	28.5	4.2%	19.5	5.5%	21.4	6.0%	41.0	5.8%	12.4	43.7%	1.9	10.0%
	Electronic Components	14.0	4.1%	12.5	7.0%	13.9	7.6%	26.5	7.3%	12.4	89.1%	1.3	10.5%
	Automotive Infotainment	9.8	3.5%	4.5	3.3%	4.9	3.5%	9.5	3.4%	-0.3	-3.2%	0.4	9.1%
	Logistics	4.1	7.9%	1.9	7.2%	2.1	7.6%	4.1	7.4%	0.0	0.2%	0.1	9.1%
	Others	0.5	5.2%	0.3	6.3%	0.3	6.0%	0.7	6.2%	0.1	19.8%	-0.0	-23.6%
	Eliminations	-0.0	-	0.0	-	0.1	-	0.1	-	0.1	-	0.1	-
Orc	linary Income	28.0	4.1%	20.9	5.9%	18.5	5.2%	39.5	5.6%	11.4	40.6%	-2.3	-11.4%
Net	Income	14.3	2.1%	12.9	3.7%	11.5	3.2%	24.5	3.5%	10.1	71.2%	-1.4	-11.0%
	USD/JPY	100.	24	103	04	105	00	104	02				
	EUR/JPY	134		138		135.		136.					
	Capital Expenditure 26.5			19.	1	13	0	32.	0				
	Capital Expenditure Depreciation Expenses	20.	-	19.		13.		26.					
	R&D Expenses	32.9			15.8		.6	32.					

NB: Here and subsequently amounts have been rounded down to the nearest ¥100 million.

NB: Breakdown of sales shows composition, breakdown of operating income shows operating margin.

#### ALPS

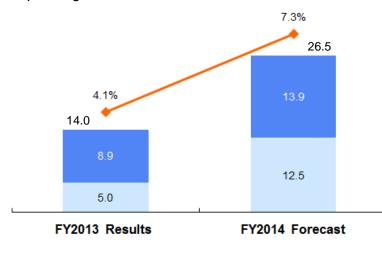
## 2. Net Sales and Operating Income Forecasts by Business

### 1. Electronic Components Segment



1H 2H

Operating income



[Unit: ¥ billion]

#### Net sales

¥363.0 billion (up 7.1% year on year) (1H result: ¥180.3 billion; 2H forecast: ¥182.6 billion)

Automotive market: ¥200.0 billion (up 18.7%) Sales of products such as sensors, automotive module products and communication modules are expected to increase.

<u>Consumer market: ¥163.0 billion (down 4.3%)</u> Although various smartphone products increased, other consumer-market products declined further.

### Operating income

¥26.5 billion (up 89.1% year on year) (1H result: ¥12.5 billion; 2H forecast: ¥13.9 billion)

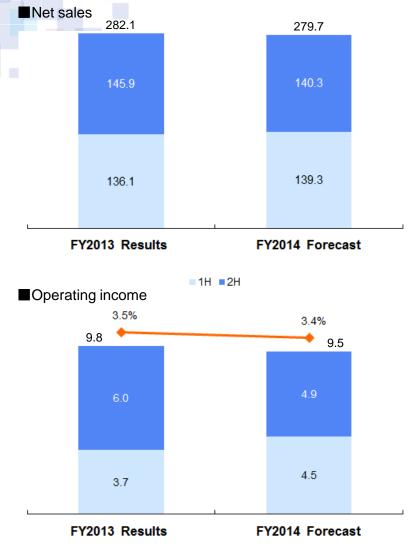
#### Operating margin: 7.3%

Income from automotive module products is expected to improve, and income from products for smartphones such as camera actuators and switches is also expected to improve due to their sales increase.

# 2. Net Sales and Operating Income Forecasts by Business

## 2. Automotive Infotainment Segment

ALPS



[Unit: ¥ billion]

### Net sales

¥279.7 billion (down 0.9% year on year) (1H result: ¥139.3 billion; 2H forecast: ¥140.3 billion)

A decline is expected since a decrease in the number of car models of some European automakers for which our genuine products are applicable is anticipated.

Operating income
 ¥9.5 billion (down 3.2% year on year)
 (1H result: ¥4.5 billion; 2H forecast: ¥4.9 billion)

Operating margin: 3.4% The expected decrease in sales and the change in composition of products will have an effect.

## Progress of the 7<sup>th</sup> Mid-Term Business Plan

### Action Plan

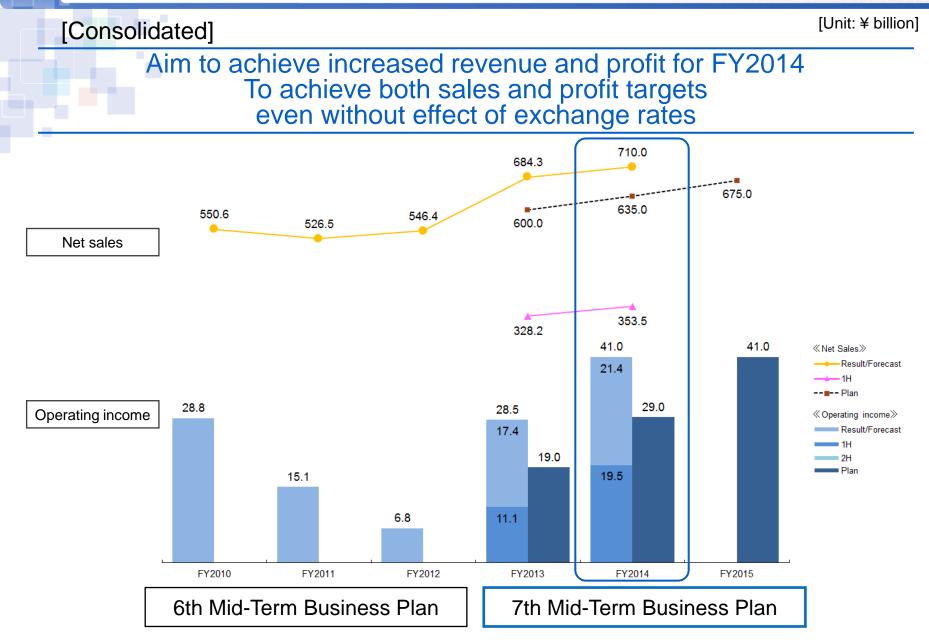
Number 1 First 1 and Be Proactive

Perfecting the Art of Electronics

[Elec	[Electronic Components Segment]											
	Targets	Strategies										
1	Achieve ¥200 billion in sales to the automotive market	<ol> <li>Promote customer-targeted marketing strategies</li> <li>Expand market share of existing products</li> <li>Create new products</li> </ol>										
2	Achieve ¥100 billion in sales for smartphones	<ol> <li>Expand sales to leading smartphone manufacturers</li> <li>Boost promotion of sales to Chinese and Taiwanese manufacturers</li> </ol>										
3	Establish business in new markets	<ol> <li>Establish environment / energy business</li> <li>Accelerate healthcare business</li> </ol>										
4	Strengthen core technology and product capabilities	<ol> <li>Deepen the human-machine interface</li> <li>Increase variety of sensors</li> <li>Expand businesses based on connectivity</li> </ol>										

#### ALPS

## 2. Progress of the 7<sup>th</sup> Mid-Term Business Plan



#### ALPS 2. Progress of the 7<sup>th</sup> Mid-Term Business Plan [Unit: ¥ billion] [Electronic Components Segment] Aim to achieve increased revenue and profit for FY2014 To achieve both sales and profit targets even without effect of exchange rates 363.0 338.8 - -350.0 296.1 325.0 268.9 268.0 300.0 Net sales 180.3 162.1 ≪Net Sales≫ 26.5 —Result/Forecast 24.0 13.9 - 1H ---- Plan **Operation income** ≪Operating income≫ Result/Forecast 16.0 1H 14.0 12.9 2H 8.9 Plan 10.0 12.5 4.5 5.0 0.2 FY2010 FY2011 FY2012 FY2013 FY2014 FY2015 6th Mid-Term Business Plan 7th Mid-Term Business Plan

17



Product

**Development** 

## 3. Achieve ¥200 Billion in Sales to the Automotive Market

### Develop products that help realize "Reliability, safety and comfort" in automobiles through computerization and networking



Become a strategic partner for customers in module products Accelerate the creation of new products during this period of component computerization



Sales

Expansion



Touch Panel Module









Head-Up Display (HUD)

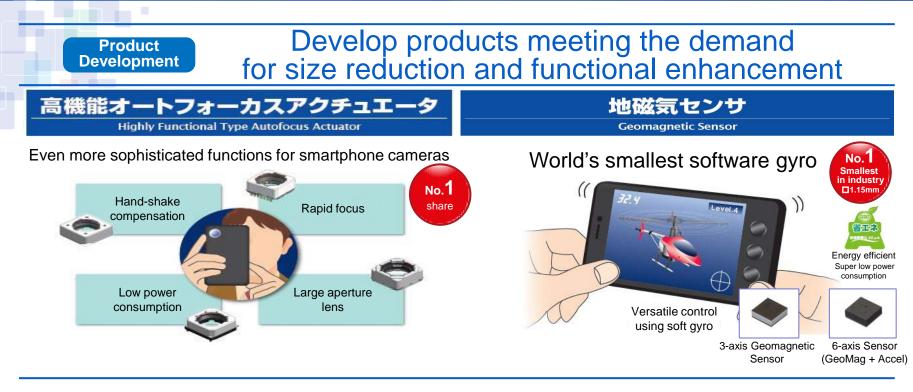
Electronic Shifter

**Electronic Parking Brake** 

Haptic Commander®

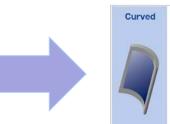


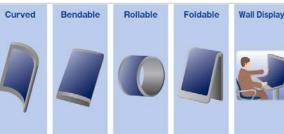
## 4. Achieve ¥100 Billion in Sales for Smartphones



### Advance selectively into high-value-added sector/Enter automotive market









**Touch Panel** 

F2 Sensor/Curved Touch Panel

Automotive Touch Panel Module

## 5. Establish Business in New Markets

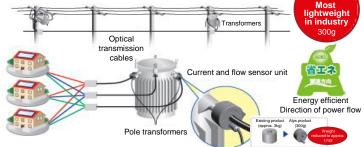
#### **Environment / Energy**

Highly efficient electrical energy conversion, and green devices that contribute to xEMS to support the creation of a low-carbon society

#### 配電用クランプ型軽量多機能電流センサ

Clamp Type Multiple Function Current Sensor for Distribution Network

Mass introduction of distributed power generation to support more stable smart grids.



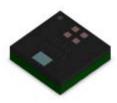


#### Sensor for agricultural ICT + wireless communication module Realize "visualization" of information such as temperature,

humidity and illuminance by combining environmental sensors with 920 MHz band communication module. Contribute to highly efficient energy management.

Health Care

Vital sensors for miniaturization and functional enhancement of medical equipment in line with the aging society and advancements in medical treatment



#### Heart Rate Sensor

Placement of LED/sensors for optimal pulse wave detection to accurately detect specific wavelengths. Contribute to obtaining health information by providing vital sensors such as pulse wave detector





# Interim Dividends (November 28, 2014) ¥5.00 per share

Year-end Dividends (scheduled in late June 2015) ¥5.00 per share



The business results forecasts and future predictions included in these materials are based on the judgment of the Company at the time of preparation of the materials, and are inherently subject to risks and uncertainties. As a result, actual business results and outcomes may differ significantly due to a variety of factors. Consolidated Financilal Results FY2014 2Q (April 2014 - September 2014)

### Basic Datas

October 2014 Alps Electric Co., Ltd. 1. Outline

Total

(Unit:100 million Yen)

. ouorino							(011	10.100 mil	11011 1011)
		FY2013					FY	/2014	
	1 Q	2 Q	3 Q	4 Q	Total	1 Q	2 Q	2Q Half	Total
Net Sales	1,557	1,724	1,778	1,782	6,843	1,673	1,862	3, 535	7,100
Domestic	287	332	350	349	1,319	316	362	679	-
Overseas	1,270	1, 392	1, 428	1,433	5, 524	1,356	1,499	2,855	-
Operating Income	31	79	116	57	285	61	133	195	410
Ordinary Income	29	78	124	48	280	58	151	209	395
Net Income	$\triangle 2$	55	57	31	143	18	111	129	245

2. Net Sales (by segments) (Unit:100 million Yen) FY2013 FY2014 1 Q 2 Q3 Q 4 QTotal 1 Q 2 Q2Q Half Total Electronic Components 899 3, 388 976 1,803 3,630 736884 867 826 480 1,684 908 Automotive market 400 366 436 471 436 2,000 ..... 386 335 518 463 1,703 540 895 1,630 Consumer market 354 Automotive Infotainment 673 687 715 744 2,821 684 709 1,393 2,797 Logistics 123 128 137 133 522 135 140 276 560 Others 24242537 111 26 35 62 113

1,778

3. Operating Income							(Un	it:100 mil	lion Yen)
			FY2013		FY2014				
	1 Q	2 Q	3 Q	4 Q	Total	1 Q	2 Q	2Q Half	Total
Electronic Components	6	44	62	26	140	29	96	125	265
Automotive Infotainment	14	23	40	20	98	20	25	45	95
Logistics	9	8	13	9	41	9	10	19	41
Others	0	1	2	1	5	1	2	3	7
Eliminations	0	1	riangle 1	riangle 0	riangle 0	0	riangle 0	0	1
Total	31	79	116	57	285	61	133	195	410

1,782

6,843

1,673

1,862

3, 535

7,100

. Capital Expenditures							(Un	it:100 mil	lion Yen)	
		FY2013					FY2014			
	1 Q	2 Q	3 Q	4 Q	Total	1 Q	2 Q	2Q Half	Total	
Electronic Components	41	39	46	39	166	63	86	149	241	
Automotive Infotainment	15	22	21	22	81	21	13	34	71	
Logistics	3	4	2	4	15	3	3	6	12	
Others	1	1	1	1	5	0	0	1	4	
Eliminations	$\triangle 1$	riangle 0	riangle 0	riangle 1	$\triangle 3$	riangle 1	riangle 0	$\triangle 1$	_	
Total	59	68	70	66	265	87	103	191	329	

(Ref.) Estimate booked on the basis of order forecast including lease.

1,557

1,724

5. Depreciation Expenses (Unit: 100 million Yen) FY2013 FY2014 1 Q 2 Q3 Q 4 QTotal 1 Q 2 Q2Q Half Total Elect<u>ronic</u> Components 39 40 38 40 159 40 45 86 177 Automotive Infotainment 14 14 14 17 61 14 1530 63 Logistics 4 4 5 19 4 4 9 19 5 Others 1 1 1 1 5 1 1 2 5 Eliminations  $\triangle 0$  $\triangle 0$ riangle 0 $\triangle 0$  $\triangle 0$ 0 0 0 266 Total 64 128 61 245 61 67 58 60

6. R & D F

. R & D Expenses							(Un	nit:100 mil	llion Yen)
			FY2013		FY2014				
	1 Q	2 Q	3 Q	4 Q	Total	1 Q	2 Q	2Q Half	Total
Electronic Components	33	34	32	30	130	37	37	75	159
Automotive Infotainment	44	48	44	61	198	41	42	83	165
Logistics	_	-	-	-	-	—	_	_	—
Others	0	0	-	0	0	—	_	_	—
Total	77	83	76	92	329	78	79	158	324

7. Inventories					(Unit :	:100 mill	ion Yen)
	2013/6	2013/9	2013/12	2014/3	/	2014/6	2014/9
Electronic Components	500	456	497	428	/	451	500
Automotive Infotainment	300	309	353	290	/	304	317
Logistics	10	11	10	11		11	12
Others	1	0	0	0		1	3
Eliminations	riangle 0	riangle 0	riangle 0	riangle 0	/	riangle 0	riangle 0
Total	811	777	861	731	/	769	832

8. Employees					(Unit :	Person)
	2013/6	2013/9	2013/12	2014/3	2014/6	2014/9
Electronic Components	19,797	19,756	19,649	19, 510	19, 557	20, 253
Automotive Infotainment	11, 368	11,400	11, 589	11,608	11,604	11, 499
Logistics	4,721	4,751	4,811	4,876	4,930	5,001
Others	824	819	813	803	825	837
Total	36,710	36,726	36, 862	36, 797	36,916	37, 590
(Non Consolidated)	5,567	5,515	5,499	5,433	5,466	5,417

(Ref.) The number of employees represents the number of persons in employment. (Exclude individuals seconded from the Alps to outside.)