

# Kia Corporation Investor Presentation

Sept. 2024

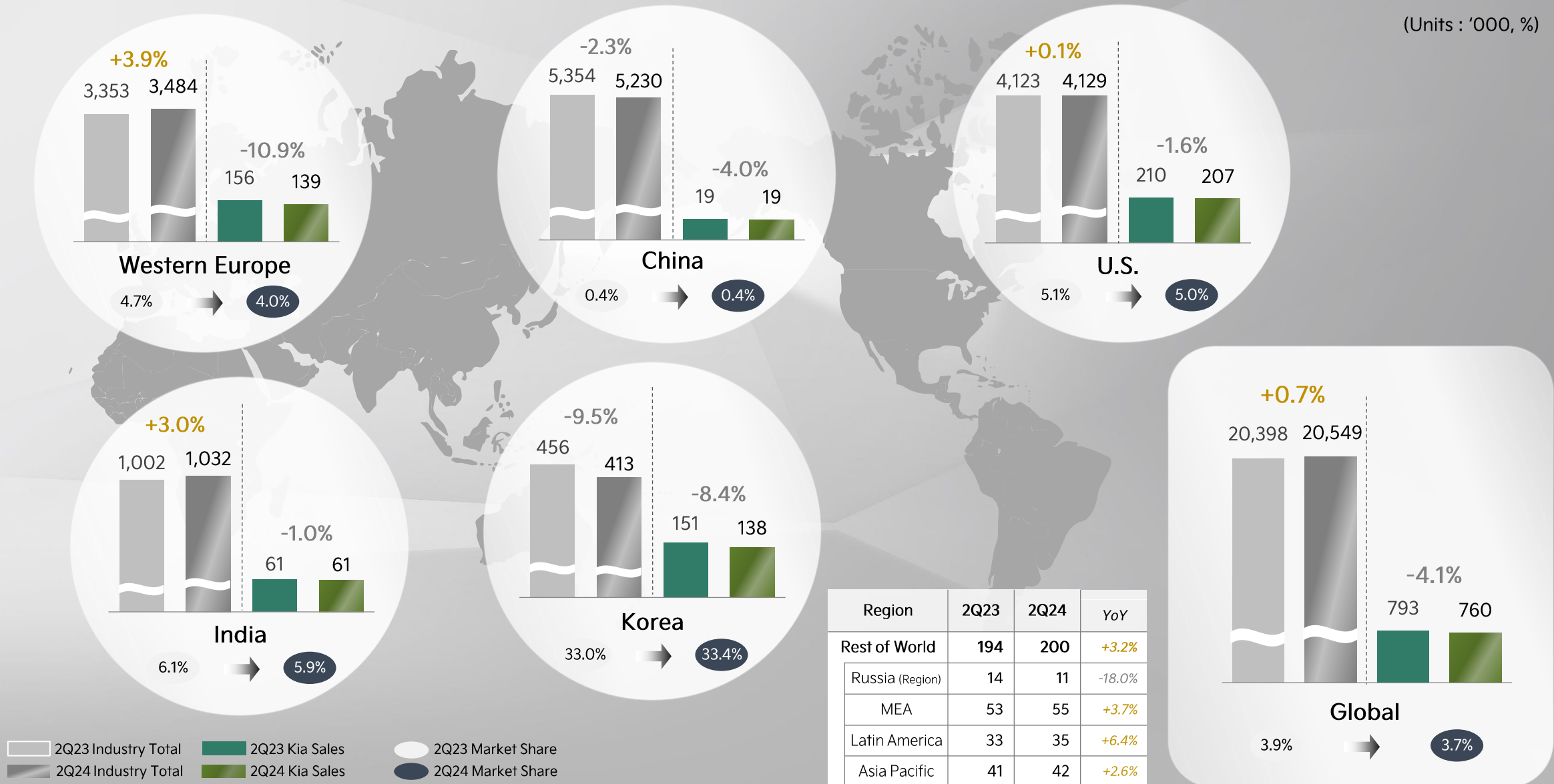


Movement that inspires



# Global Retail Sales

(Units : '000, %)



\* Western Europe industry demand : ACEA, China/India sales : Wholesale ※ CKD / Special Vehicles Included

# Wholesale by Region

(Units : '000)	2Q23	2Q24	YoY (%)
Wholesale	808	795	-1.6%
Korea	151	138	-8.4%
North America	261	278	+6.4%
U.S.	215	225	+4.3%
Europe	167	146	-12.5%
Western Europe	158	138	-12.5%
India	61	61	-1.0%
China	19	19	-4.0%
Russia & CIS	12	14	+19.2%
MEA	58	57	-2.0%
Latin America	36	39	+7.3%
Asia-Pacific	42	43	+4.6%

※ CKD / Special Vehicles Included      ※ Special Vehicles : [2Q23] 1.6k units (Korea 0.5k units, Overseas 1.1k units) → [2Q24] 1.3k units (Korea 0.5k units, Overseas 0.8k units)

# Consolidated Income Statement

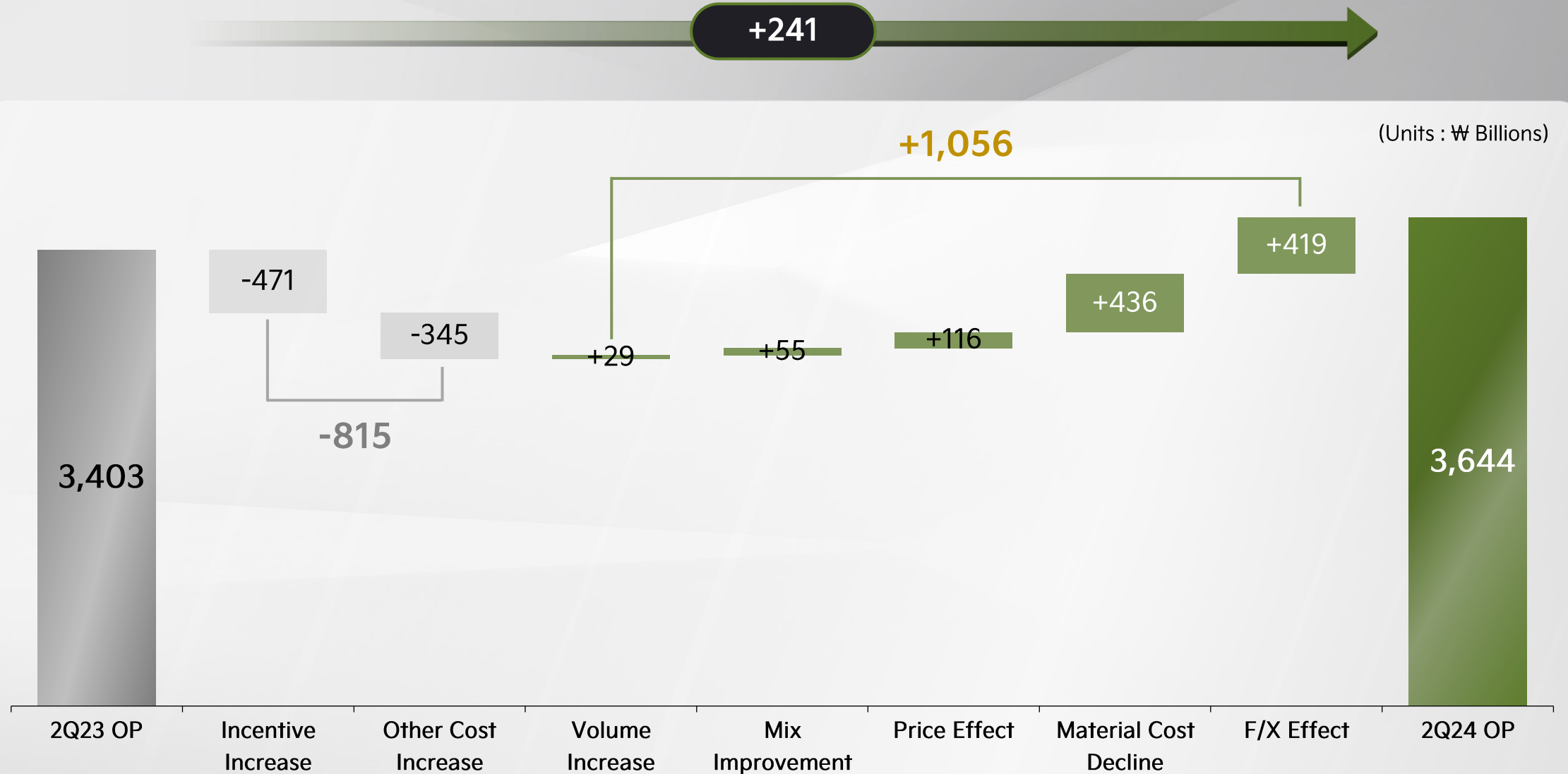
(Units : ₩ Billion)	2Q23		2Q24		
		(% of sales)		(% of sales)	YoY (%)
Sales Revenue	26,244	100%	27,568	100%	+5.0%
Cost of Sales	20,178	76.9%	20,922	75.9%	+3.7%
Gross Profit	6,066	23.1%	6,646	24.1%	+9.5%
SG&A	2,663	10.1%	3,002	10.9%	+12.7%
Operating Profit	3,403	13.0%	3,644	13.2%	+7.1%
Pre-tax Profit	3,682	14.0%	4,040	14.7%	+9.7%
Net Profit	2,817	10.7%	2,957	10.7%	+5.0%

※ Consolidated Sales Unit : [2Q23] 770,451 units → [2Q24] 759,131 units (-11,320 units, -1.5%)

※ Average F/X Rate : USD/KRW [2Q23] ₩1,315 → [2Q24] ₩1,371 (+₩56 ↑, +4.3%)



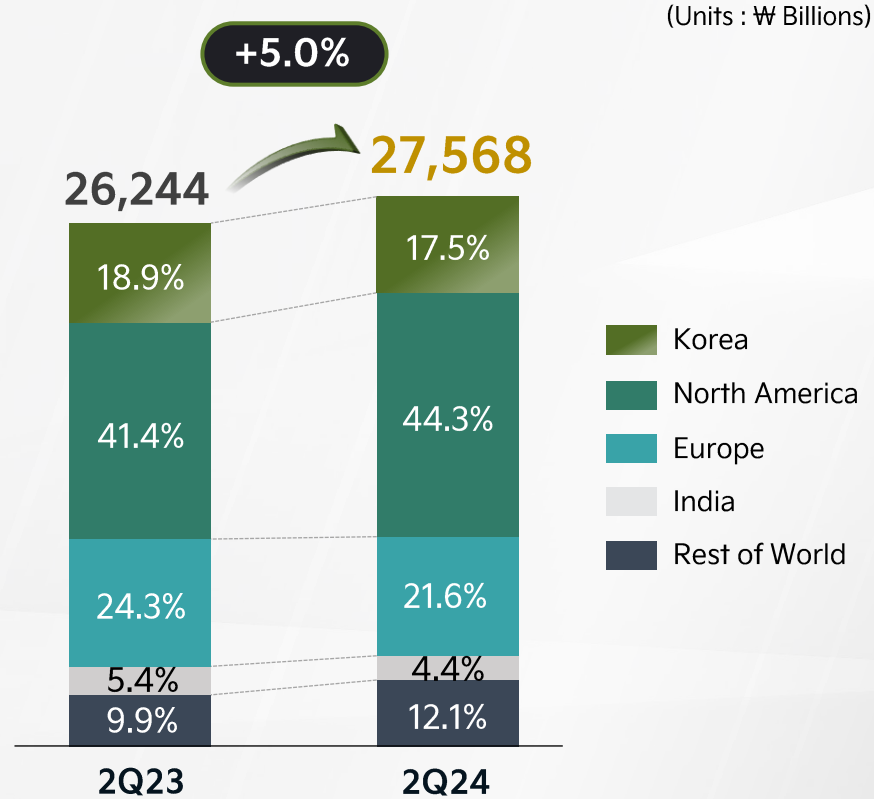
# Operating Profit Analysis



※ Other cost : - ₩182.4bn for warranty expense, etc.

# Revenue Analysis

## Revenue by Region



\* Korea : Korea plant's domestic revenue

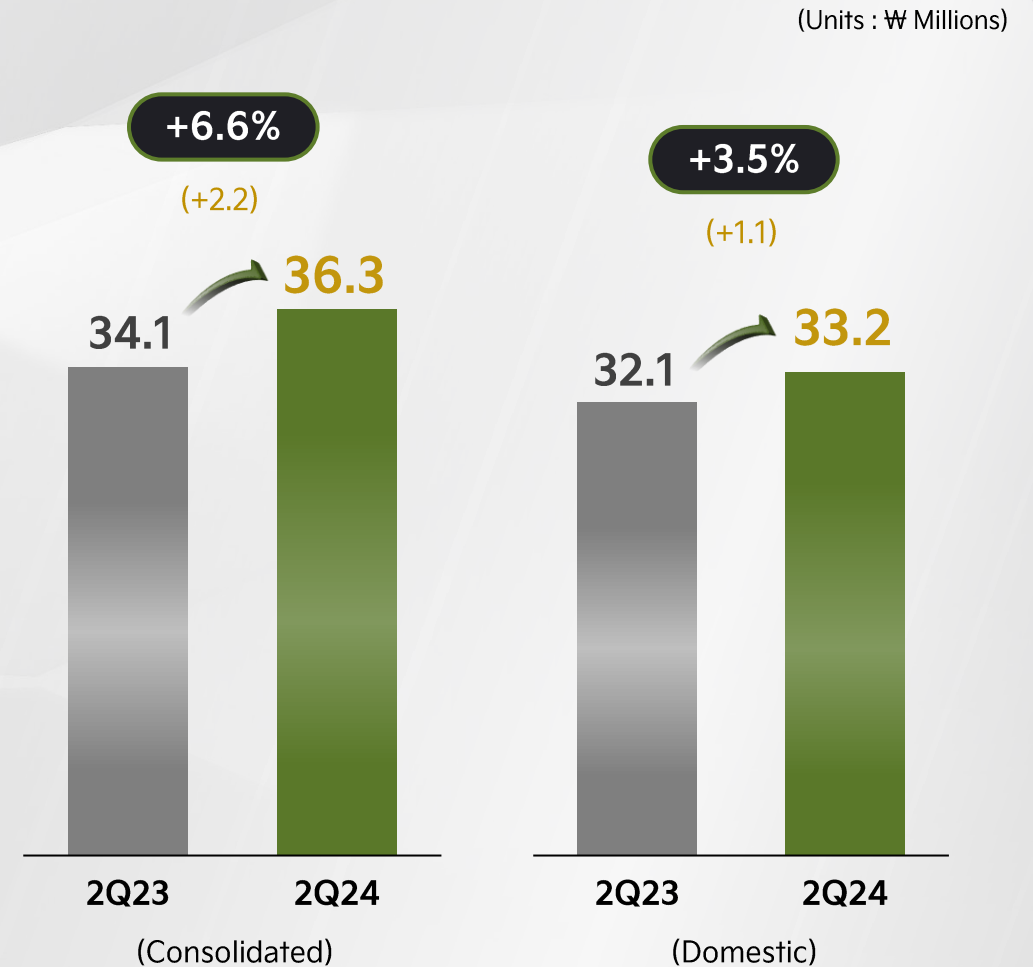
\* North America : US, Canada, Mexico wholesale revenue + export revenue

\* Europe : Europe, Russia wholesale revenue + export revenue

\* India : India wholesale + export revenue

\* Rest of World : Korea plant's direct export revenue, Asia-Pacific wholesale revenue

## ASP



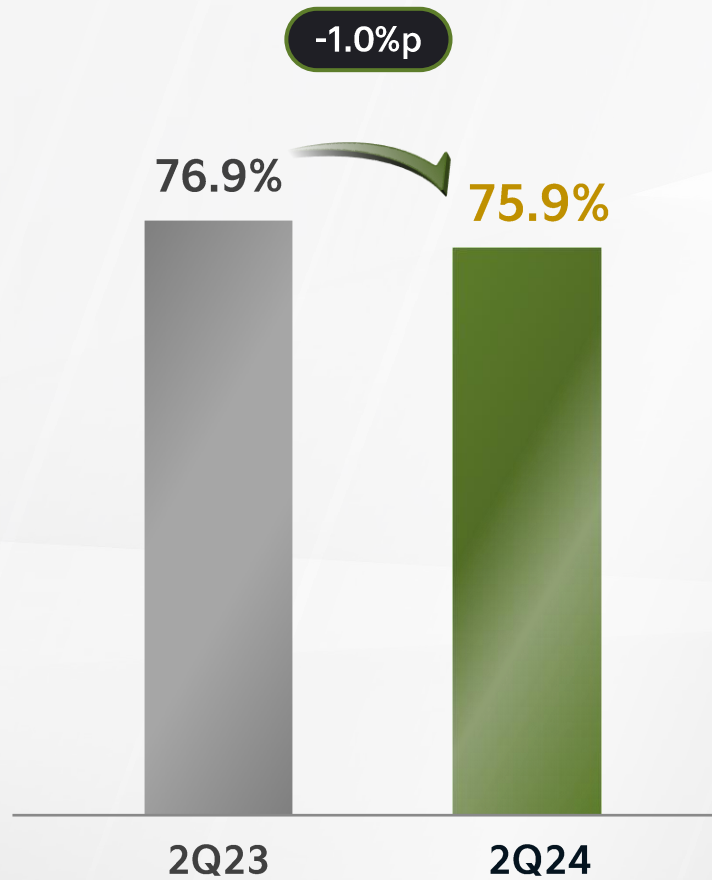


# COS & SG&A



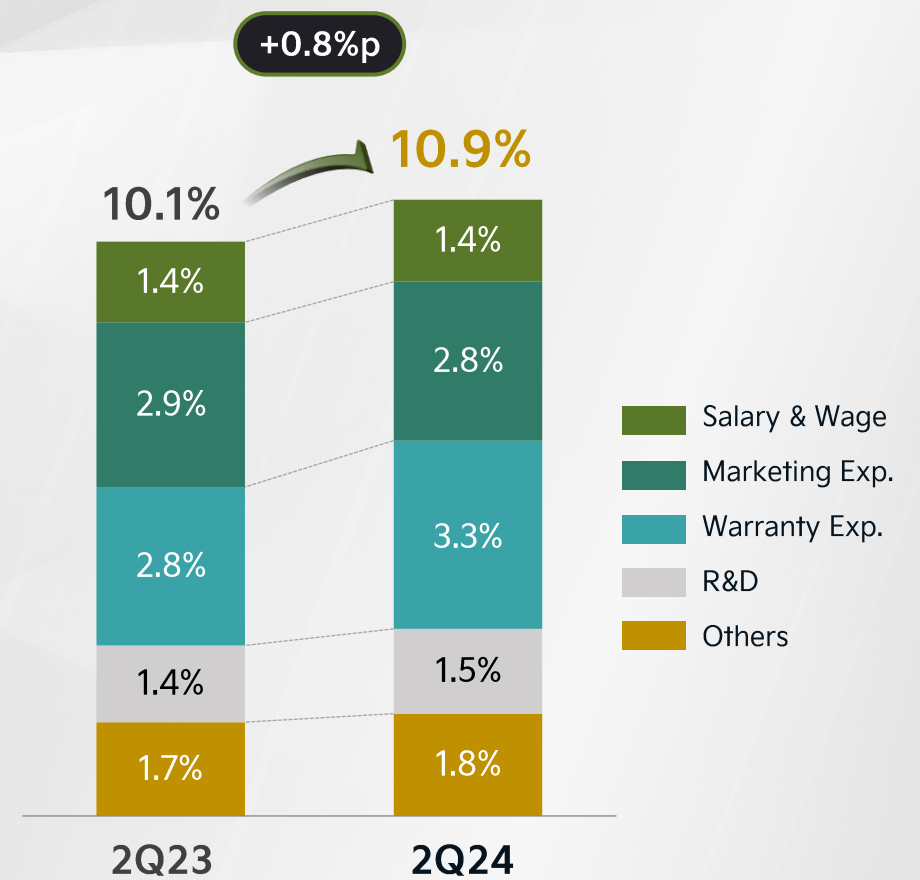
## Cost of Sales Ratio

(% of Sales Revenue)



## SG&A Expense

(% of Sales Revenue)

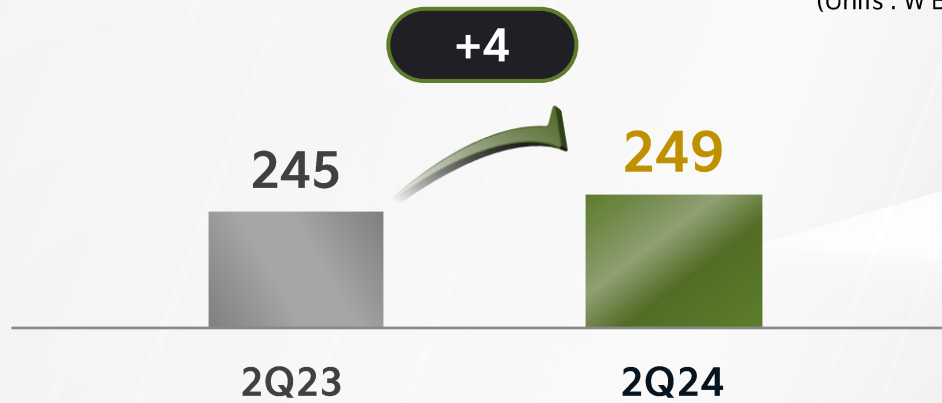


\* Marketing Expenses :  
Advertising + Sales Promotion + Overseas Marketing + Sales Commission

# Non-Operating Items

## Equity Income (a)

(Units : ₩ Billions)



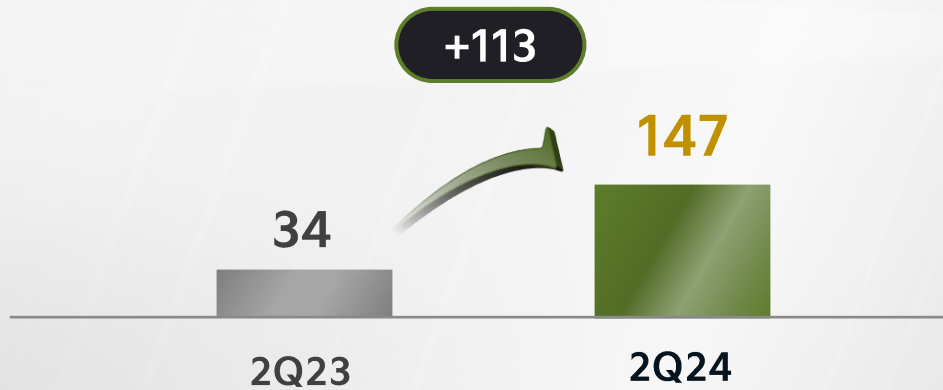
## Non-OP Income (a+b)

(Units : ₩ Billions)



## Financial & Other Income / Expense (b)

(Units : ₩ Billions)





# Consolidated Balance Sheet

(Units : ₩ Billions)	2023 Year-end	2Q24-end	Change
<b>Assets</b>	<b>80,628</b>	<b>86,046</b>	<b>+5,418</b>
Current Assets	37,466	38,955	+1,488
*Cash (a)	20,533	19,434	-1,099
<b>Liabilities (b)</b>	<b>34,070</b>	<b>35,214</b>	<b>+1,145</b>
Current Liabilities	25,674	26,821	+1,147
Debt (c)	3,800	3,234	-566
*Net Cash (a) - (c)	16,733	16,200	-533
<b>Equity (d)</b>	<b>46,558</b>	<b>50,832</b>	<b>+4,273</b>
Liabilities to Equity Ratio (b)/(d)	73.2%	69.3%	-3.9%p

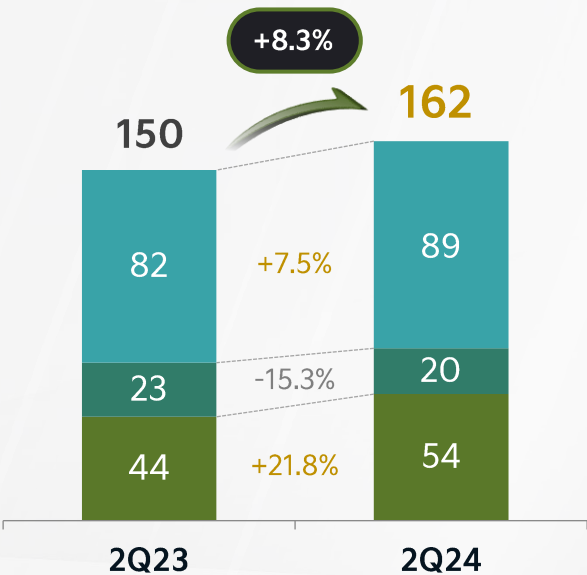
\* Cash = Cash & Cash Equivalents + ST Financial Instruments + ST Available-for-sale Financial Assets

# Green Car Sales Summary

## Global Retail Sales

■ BEV ■ PHEV ■ HEV

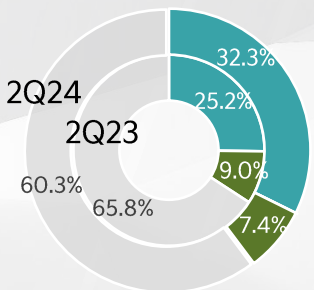
(Units : '000, %)



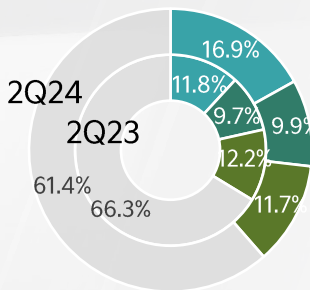
% of Sales	2Q23	2Q24
HEV	10.4%	11.7%
PHEV	2.9%	2.6%
BEV	5.6%	7.1%
xEV	18.9%	21.4%
ICE	81.1%	78.6%
Total Sales (units)	793k	760k

## Green Car Sales Contribution in Major Markets

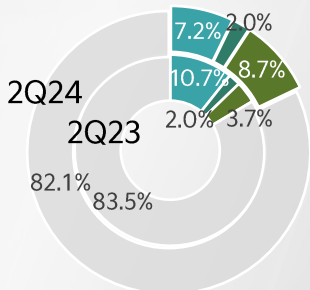
■ BEV ■ PHEV ■ HEV ■ ICE



Korea



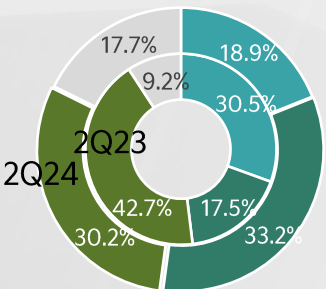
Western Europe



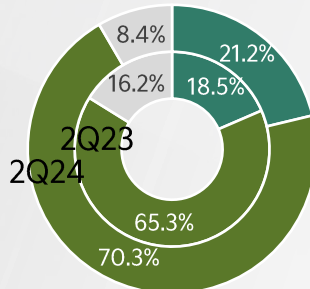
U.S.

## Market Division of Green Car Sales by Type

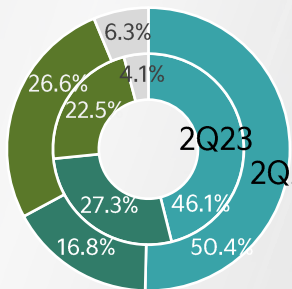
■ W. Europe ■ U.S. ■ Korea ■ Others



BEV



PHEV



HEV

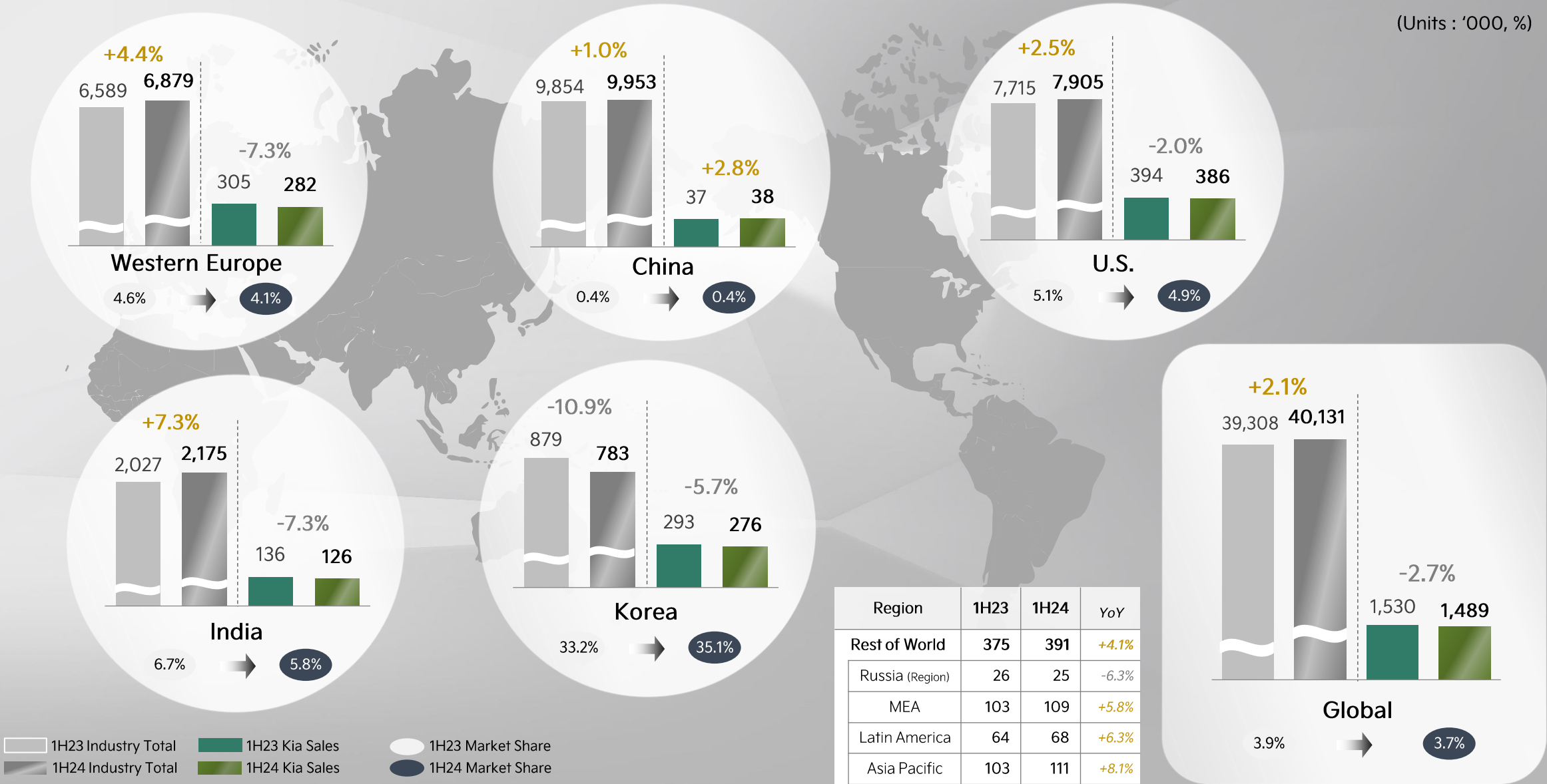


# Appendix

- Global Retail Sales (1H)
  - Consolidated Income Statement (1H)
  - Cash Flow Highlights
  - Sales Performance by Market (Korea, U.S., Western Europe, India, China)
  - Global Market Share Trend
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# Global Retail Sales (1H)

(Units : '000, %)



\* Western Europe industry demand : ACEA, China/India sales : Wholesale ※ CKD / Special Vehicles Included



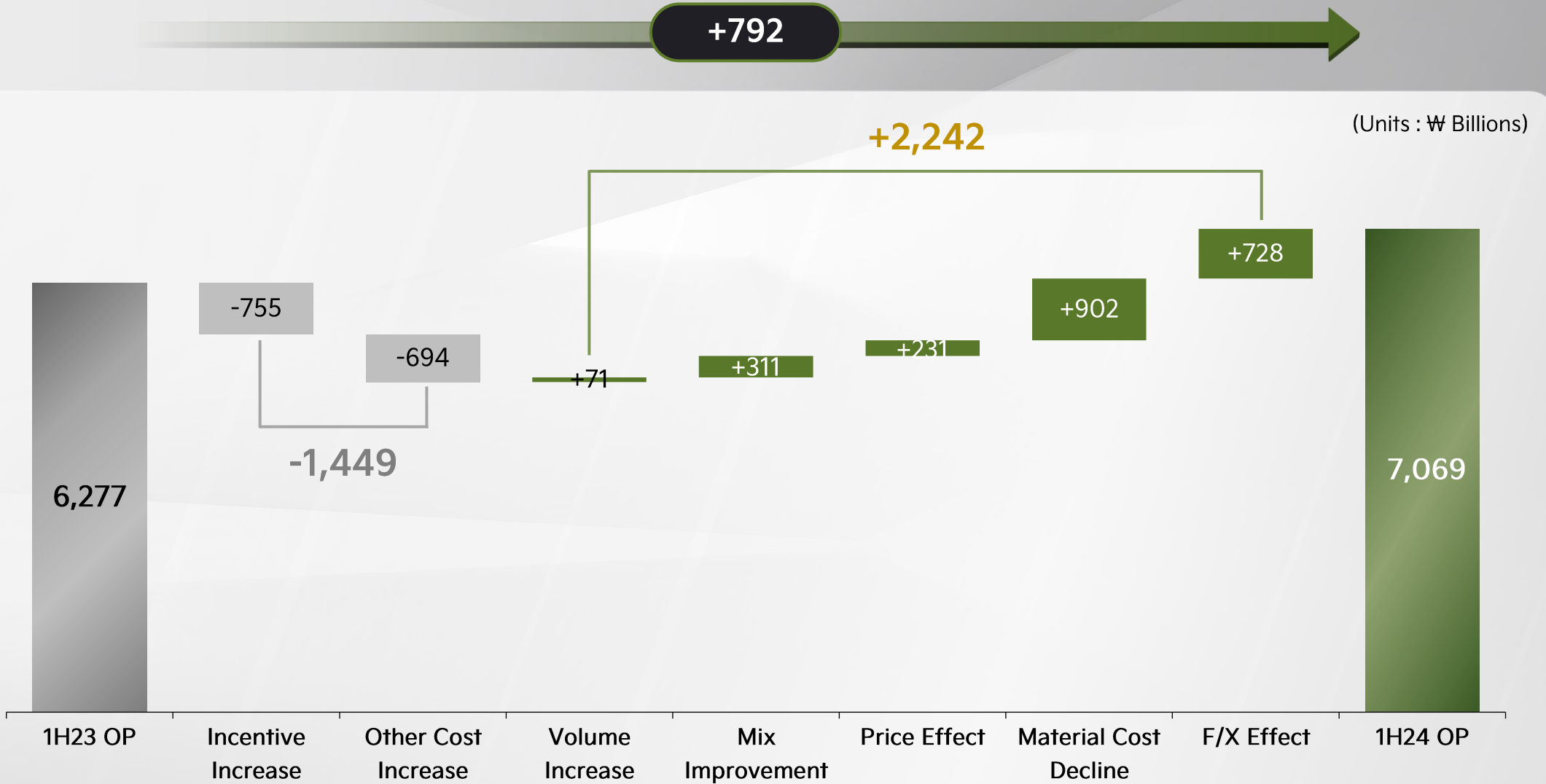
# Consolidated Income Statement (1H)

(Units : ₩ Billion)	1H23	(% of sales)	1H24	(% of sales)	YoY (%)
Sales Revenue	49,935	100%	53,781	100%	+7.7%
Cost of Sales	38,495	77.1%	40,899	76.0%	+6.2%
Gross Profit	11,440	22.9%	12,882	24.0%	+12.6%
SG&A	5,163	10.3%	5,812	10.8%	+12.6%
Operating Profit	6,277	12.6%	7,069	13.1%	+12.6%
Pre-tax Profit	6,824	13.7%	7,825	14.5%	+14.7%
Net Profit	4,937	9.9%	5,766	10.7%	+16.8%

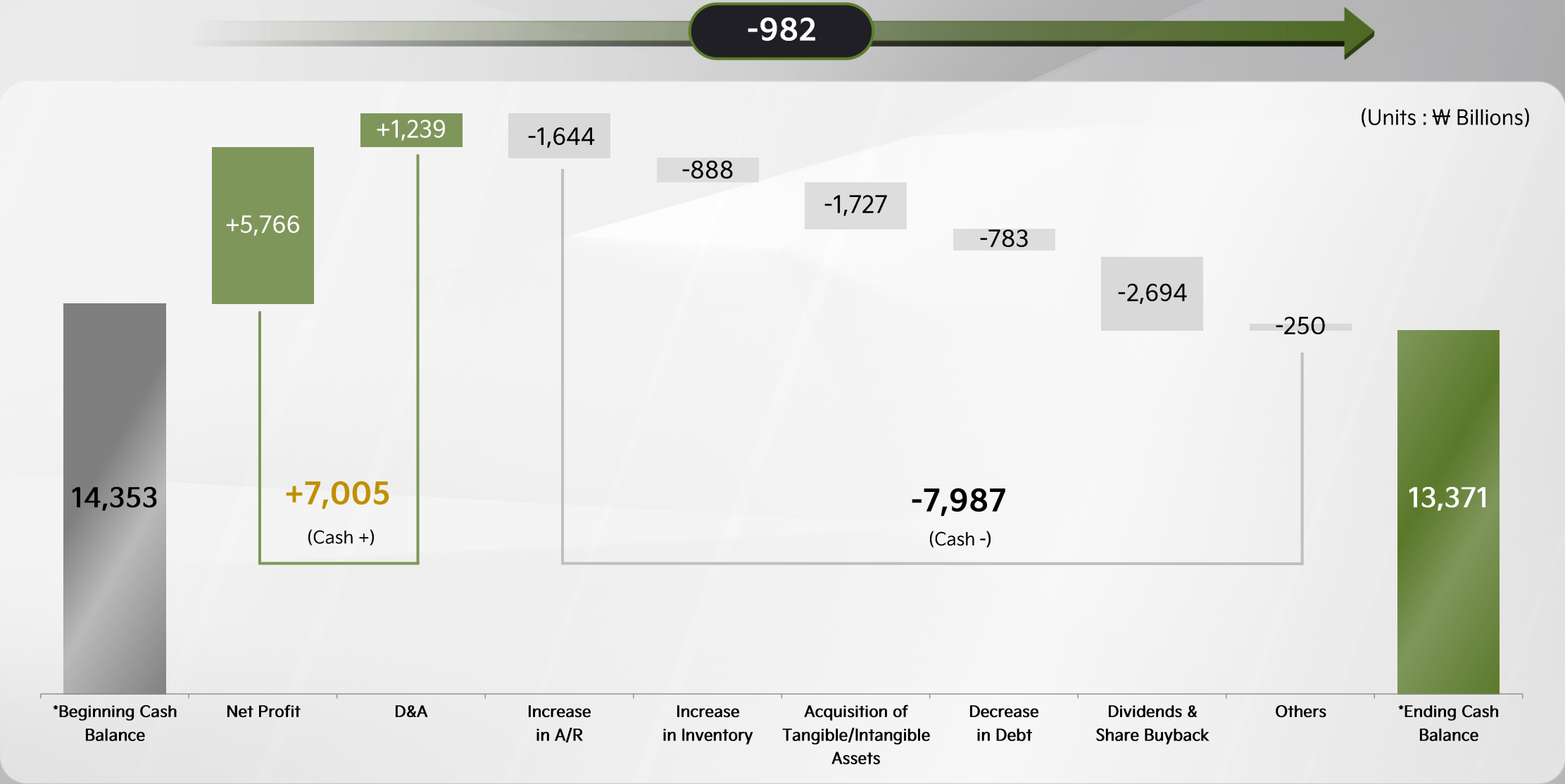
※ Consolidated Sales Unit : [1H23] 1,506,038 units → [1H24] 1,484,559 units (-21,479 units, -1.4%)

※ Average F/X Rate : USD/KRW [1H23] ₩1,295 → [1H24] ₩1,350 (+₩55 ↑, +4.2%)

# Operating Profit Analysis (1H)



# Cash Flow Highlights



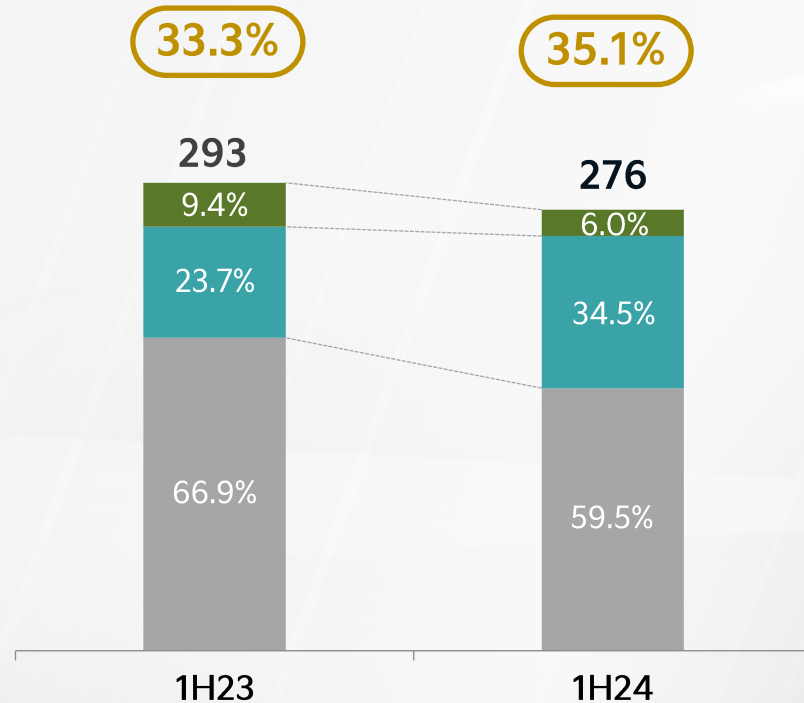
\* Beginning/Ending Cash Balance excludes ST financial instruments & ST Available-for-sales Financial Asset



## Sales & Market Share

ICE HEV BEV M/S

(Units : '000)



※ M/S : Including imported brands while excluding special vehicles

## Sales Summary

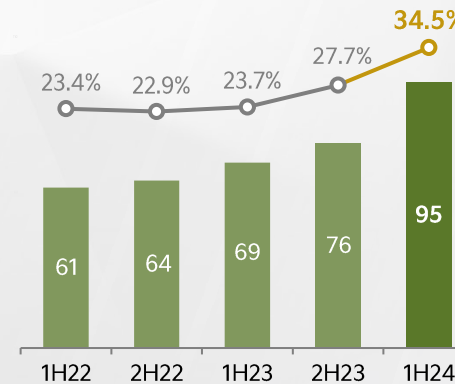
Industry -10.9%

[YoY]

Kia -5.7%

### HEV Sales Contribution

(Units : '000, %) HEV Sales HEV Mix



### The newly unveiled EV3



Launch

July 2024

A E R  
(Long Range)

[81.4kWh] 501km (WLTP 600km)  
Fast-charging (10-80%) : 31min

Features

Widescreen Display, i-Pedal 3.0,  
High-tech (ADAS, FoD, OTA, HUD),  
AI Assistant, In-vehicle & Outdoor V2L

### 1H Results

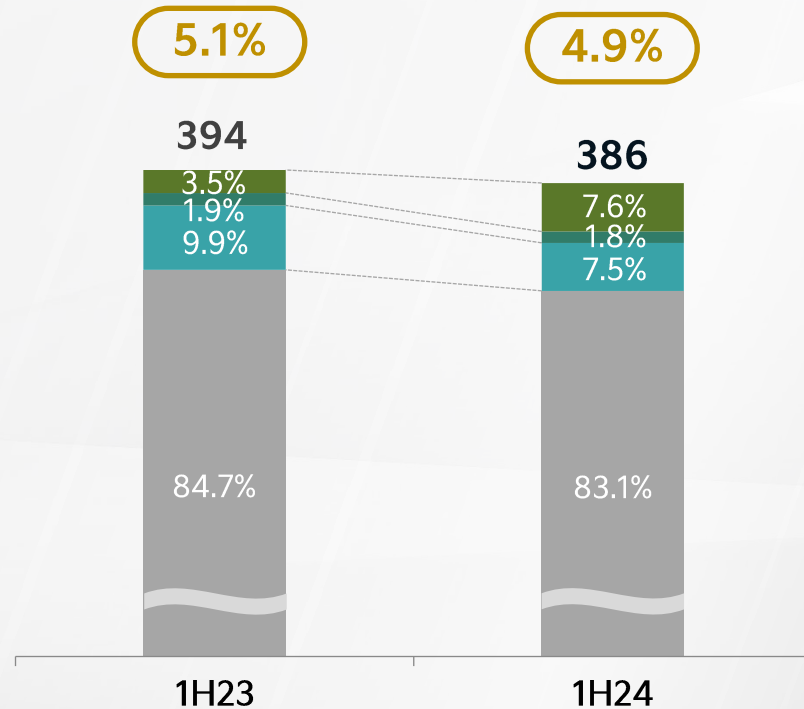
- Despite -11% auto demand, HEV/RVs sales led M/S growth of +2%p
- HEV Mix : [1H23] 23.7% → [1H24] 34.5% (+10.8%p YoY)
- RV Mix : [1H23] 57.3% → [1H24] 65.2% (+7.9%p YoY)
- ASP Growth Continued : ['23.1H] ₩31.9mil → ['24.1H] ₩33.1mil (+3.8% YoY)

### 2H Initiatives

- Strong market presence with HEV/RVs (Sorento, Carnival, and Sportage, etc.)
- Lead EV popularity with newly unveiled EV3 and EV6 PE model
- Maintain sales momentum with K8(3Q) and Sportage(4Q) PE model launches

## Sales & Market Share

ICE HEV PHEV BEV M/S (Units : '000)



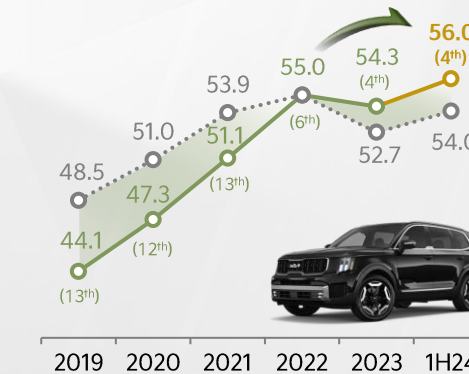
## Sales Summary

Industry +2.5%

[YoY]

Kia -2.0%

**Residual Value** (Source : U.S. ALG Residual Value)  
(Units : %)



**Additional HEV Line-up**



### 1H Results

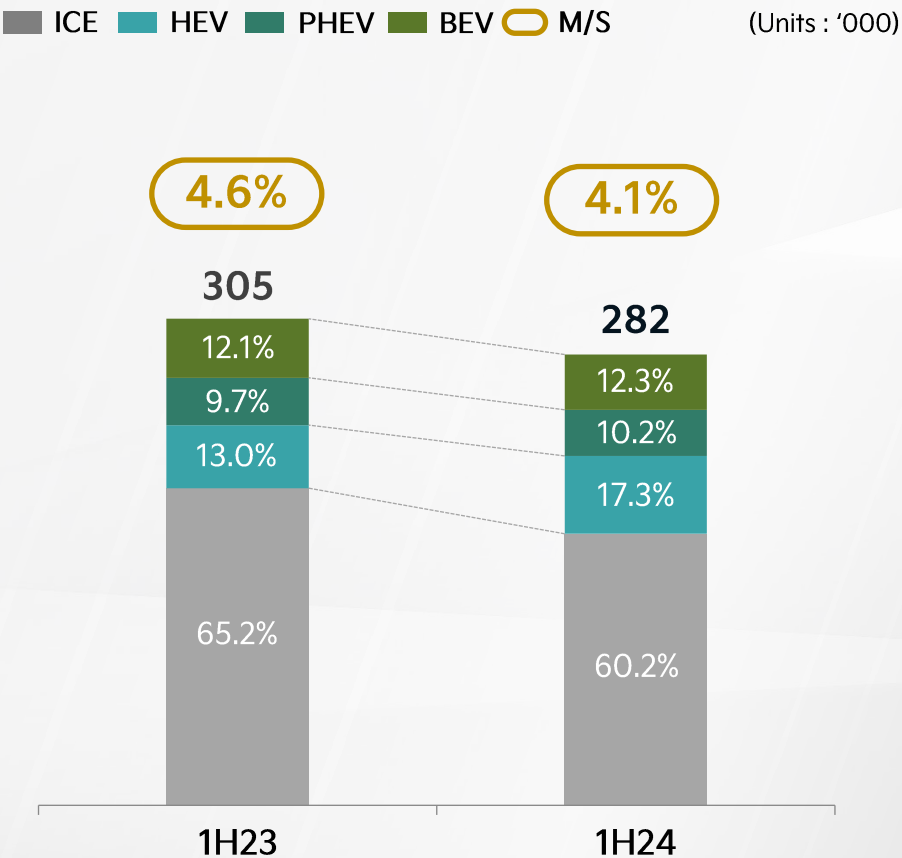
- Despite sales/production gap from Rio discontinuation and K5 plant transfer, RV mix improvement led higher profitability
  - RV Mix : [1H23] 71.7% → [1H24] 78.0% (+6.3%p YoY)
- Ranked 4<sup>th</sup> highest residual value due to pull-based incentive operation policy
  - Residual Value : [2020] 12<sup>th</sup> (47.3%) → [2022] 6<sup>th</sup> (55.0%) → [1H24] 4<sup>th</sup> (56.0%)

### 2H Initiatives

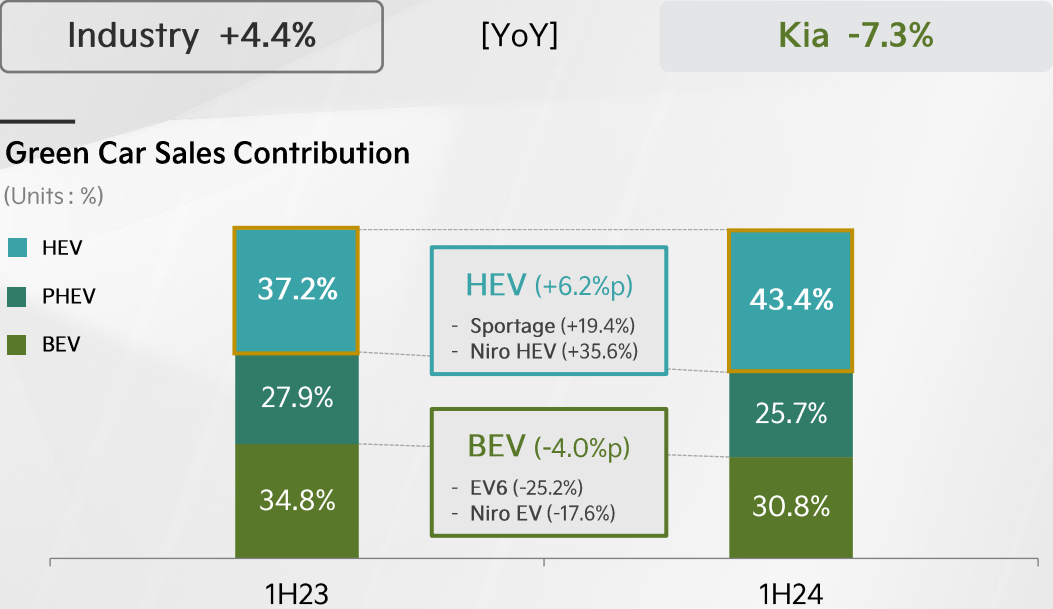
- Full roll-out of new HEV models and refreshed models
  - New launches : Sorento HEV (PE), Carnival HEV, K4, K5 (PE), EV6 (PE)
- EV sales promotions and efficient ICE inventory management
  - Leveraging on Georgia plants' flexible production line

# Western Europe (1H)

## Sales & Market Share



## Sales Summary



### 1H Results

- Despite strong subcompact car(B seg & below) demand, supply constraints led to sales decrease of -28.2% YoY
  - Tight inventory in the subcompact car segment due to Rio's discontinuation(-18k units), and Picanto (-15.6% YoY) and Stonic's (-4.3% YoY) supply constraints
- EV sales fell by -6.3% YoY due to EV subsidy cuts and price competition

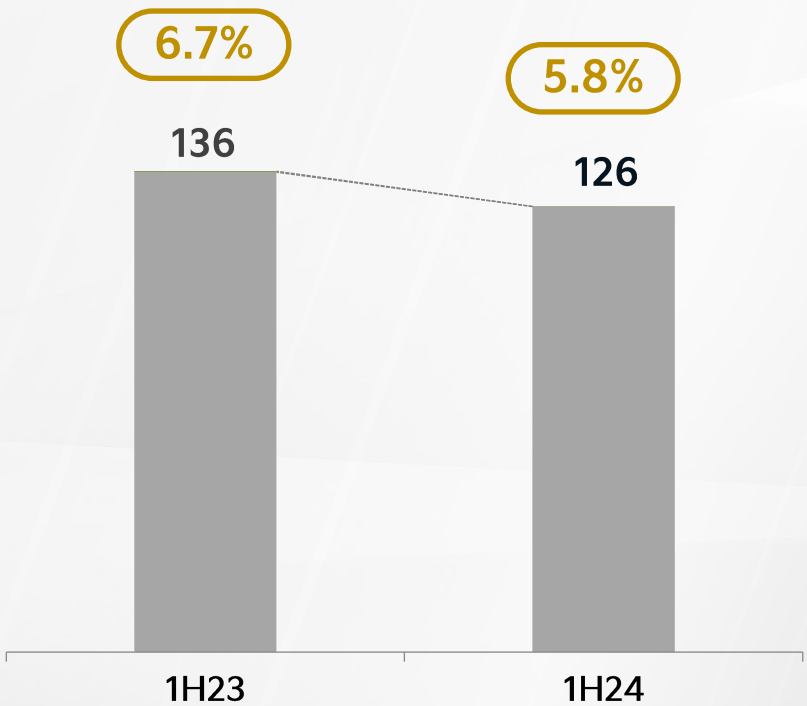
### 2H Initiatives

- Increase subcompact car(Picanto & Stonic) supplies to recover shortfall in 1H
- Strengthen EV sales momentum by launching new EV3 and EV6 PE models
  - Supply optimization based on EV backorders and rising HEV demand

Sales & Market Share

ICE BEV M/S

(Units : '000)



\* M/S based on Wholesales

Sales Summary

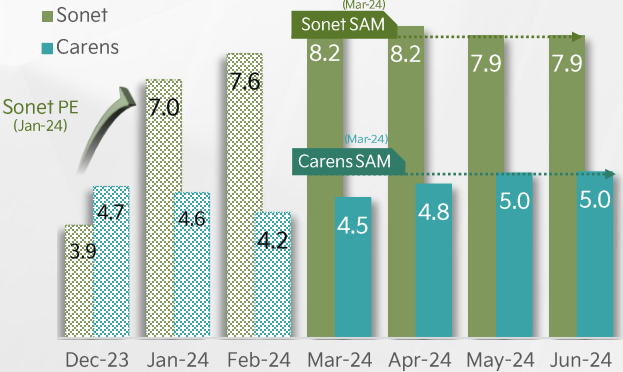
Industry +7.3%

[YoY]

Kia -7.3%

Retail Sales Trend of S.A.M (Special Action Model)

(Units : '000)



Product Value Enhancements



- 1H Special Action Models (Sunroof, LED DRL, Smart Key, etc)
- 2H Affordable GT-Line + Preferred Options (3Q)
- 3 Special Editions (4Q)

1H Results

- Due to strong S.A.M sales, the monthly average sales of Sonet improved to 8k units and Carens to 5k units in 2Q24
  - Sonet (Retail) : [1Q24] 23k units → [2Q24] 24k units (+5.8% QoQ)
  - Carens (Retail) : [1Q24] 13k units → [2Q24] 15k units (+11.9% QoQ)
  - ▶ Virtuous cycle of sales and production by supply optimization based on customer demand
- Expanded market coverage with the opening of +75 new dealers in 1H24

2H Initiatives

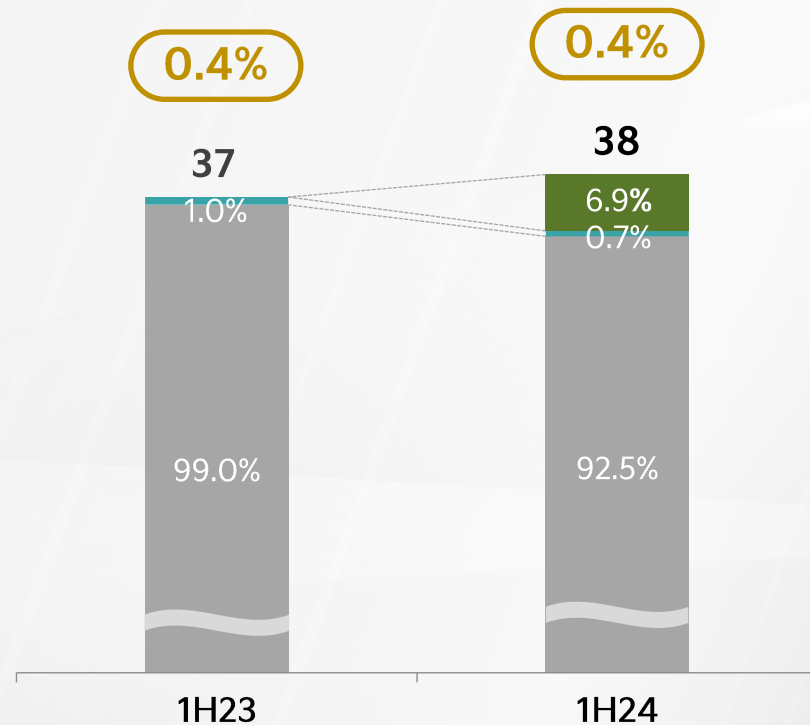
- Regain sales momentum with improved features and product value
  - [3Q24] : Affordable GT-Line (Seltos, Sonet) → [4Q24] : Special Editions (all models)
- Expand dealer network and prepare launching plan for A-SUV volume model



## Sales & Market Share

ICE HEV BEV M/S

(Units : '000)



\* M/S based on Wholesales

## Sales Summary

Industry +1.0%

[YoY]

Kia +2.8%

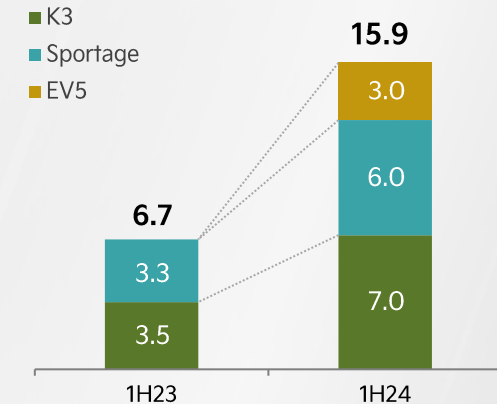
### First Dedicated EV



Model	EV5
Strategy	First dedicated EV (c-suv) with LFP in China to drive EV volume
25MY Features	UX-specific features, Premium interior, etc.

### Sales Trend of Key Models (Retail)

(Units : '000)



### 1H Results

- Despite weakening ICE market condition, key models (K3, Sportage) sales increased
  - Amid intensified price competition, 3k units of the first dedicated EV5 sold
- Profitability improved with export expansion and plant utilization improvement
  - KCN exports : [1H23] : 26k units → [1H24] : 71k units (+173% YoY)

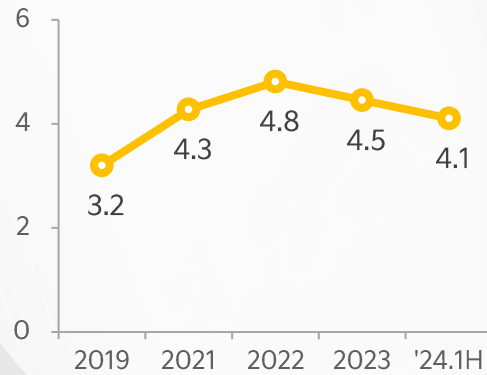
### 2H Initiatives

- Penetrate the economic RV market with locally produced Sonet model
  - Continuing to improve KCN utilization by expanding export models and diversifying regions
- Drive sales momentum with EV5 & EV6 marketing promotions and sales channels diversification

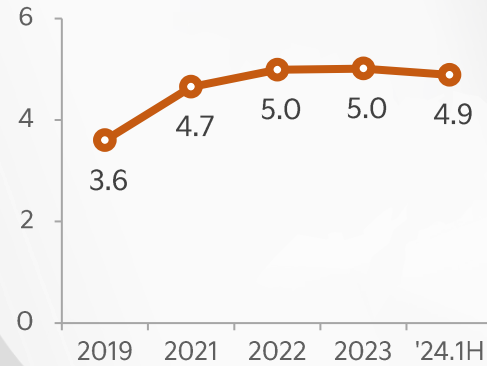
# Global Market Share Trend

(Unit : %)

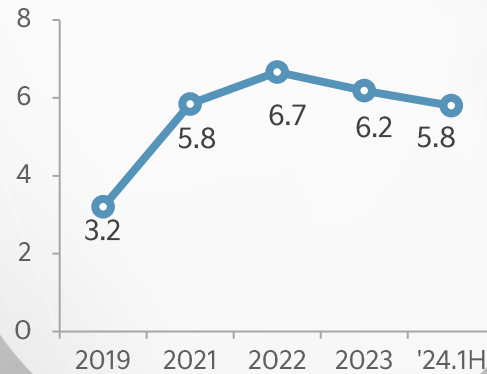
## W. Europe



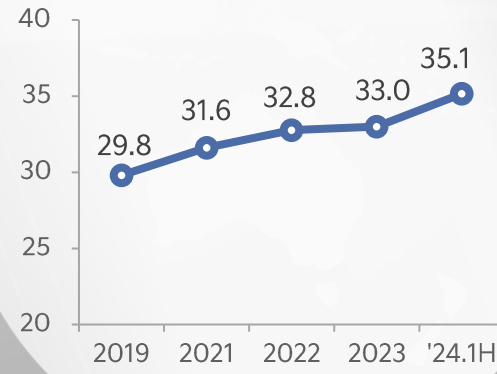
## U.S.



## India

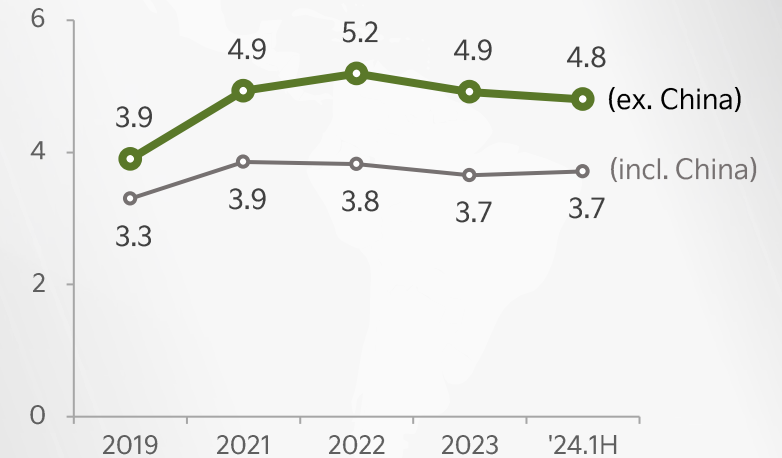


## Korea



Region	2021	2022	2023	'24.1H
Russia(Region)	11.4	8.7	3.7	3.0
MEA	6.5	6.2	6.3	6.9
Latin America	3.0	3.3	3.4	3.6
Asia Pacific	3.5	3.5	3.2	3.3

## Global







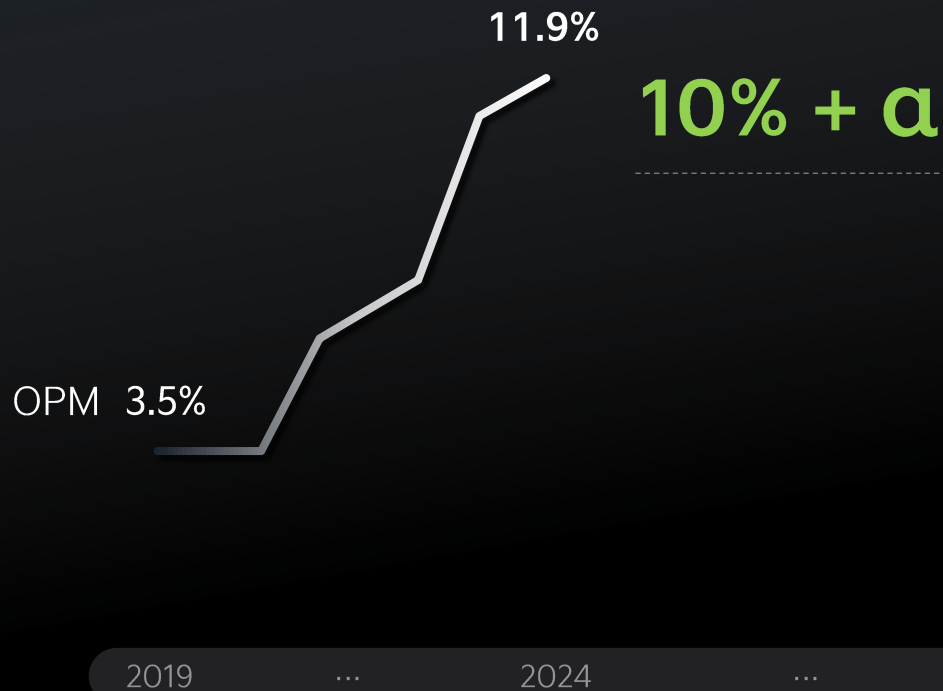
2030 Mid-to Long-term Strategy

# Mid-to Long-term Profitability Target

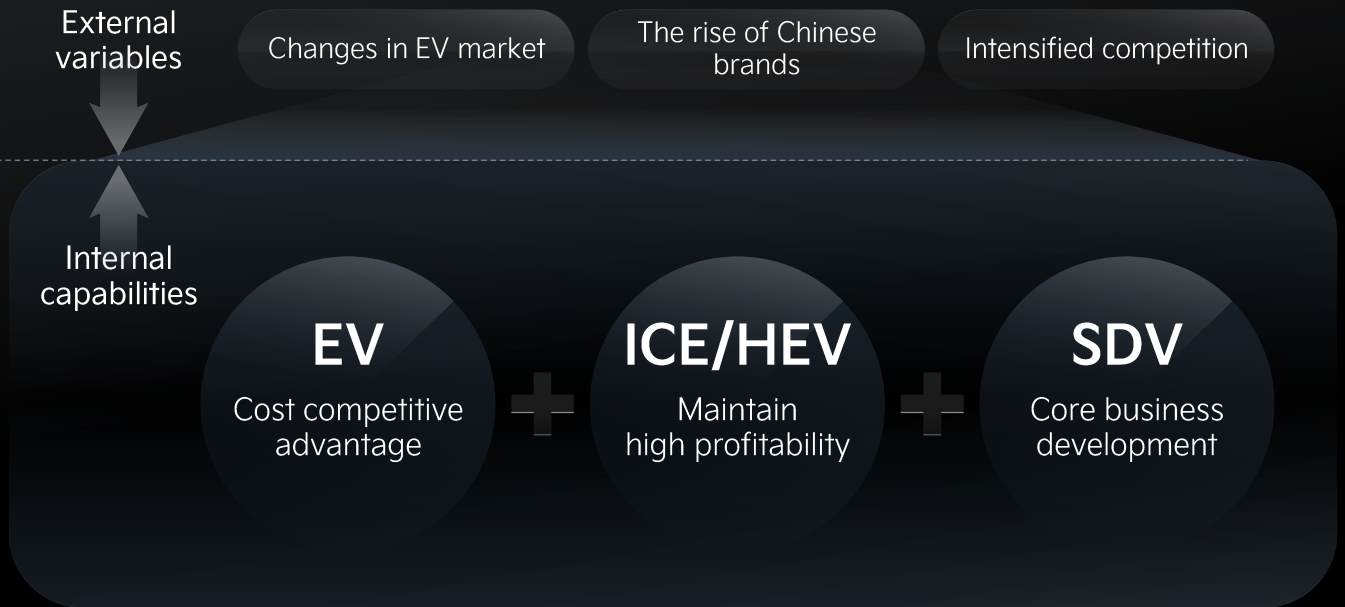
Setting sustainable profitability target of 10%+α based on internal capabilities



## Kia Transformation



## Mid-to Long-term Sustainable Profitability





# HEV Profitability Enhancement

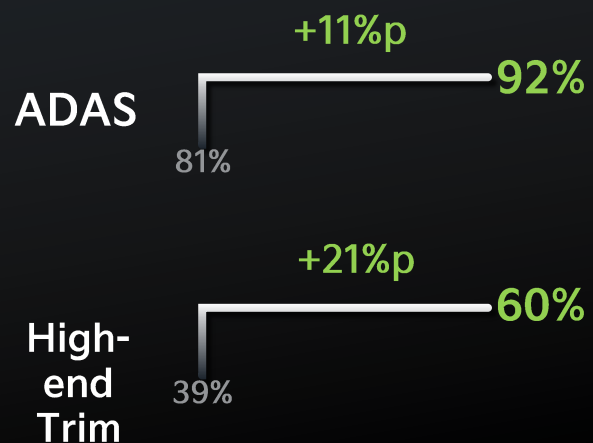


Achieve double-digit margin via expanding HEV premium and cost reduction

→ Strengthen scale benefit through line-up expansion and volume increase

## HEV Premium

High-end trim/option selection rate



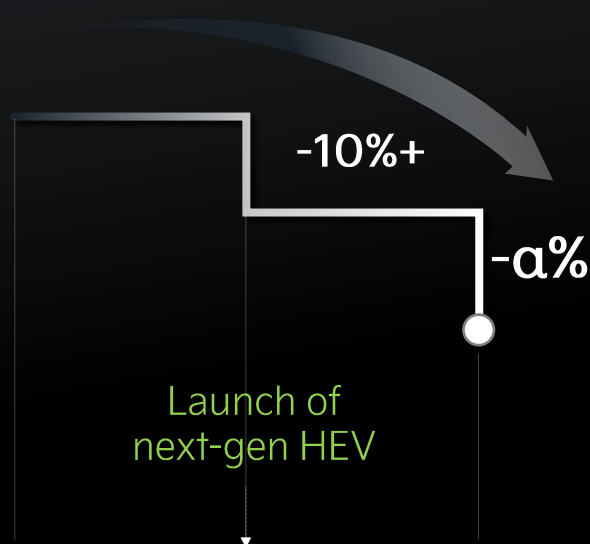
ICE

HEV

※ Based on 2023 Sorento (domestic)

## HEV System Cost Reduction

Specification/resource optimization



2021

2025

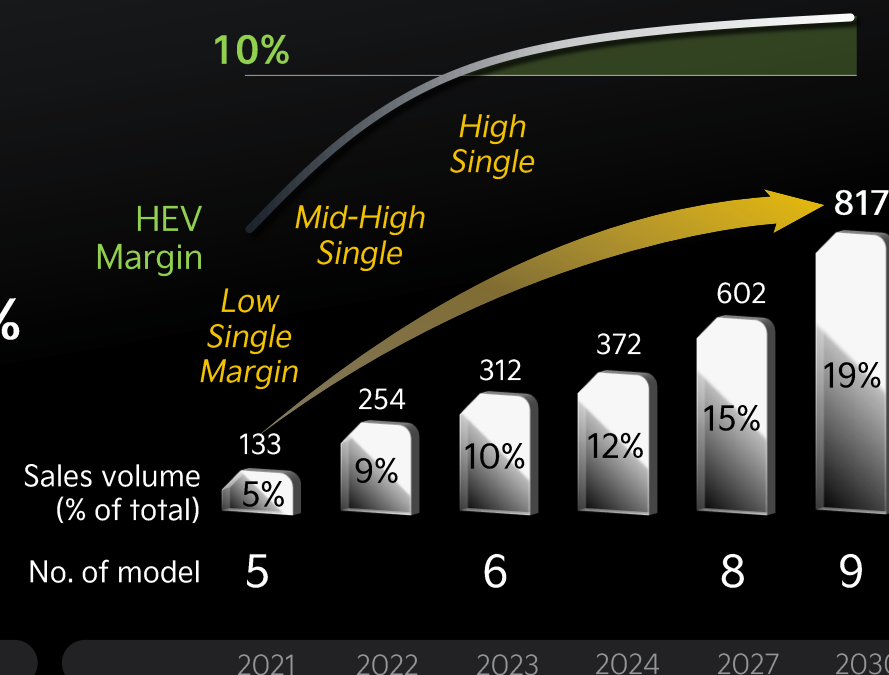
2030

※ HEV System: engine, transmission, motor, etc.

## Economy of Scale

Line-up expansion

(Unit: Thousand)



2021

2022

2023

2024

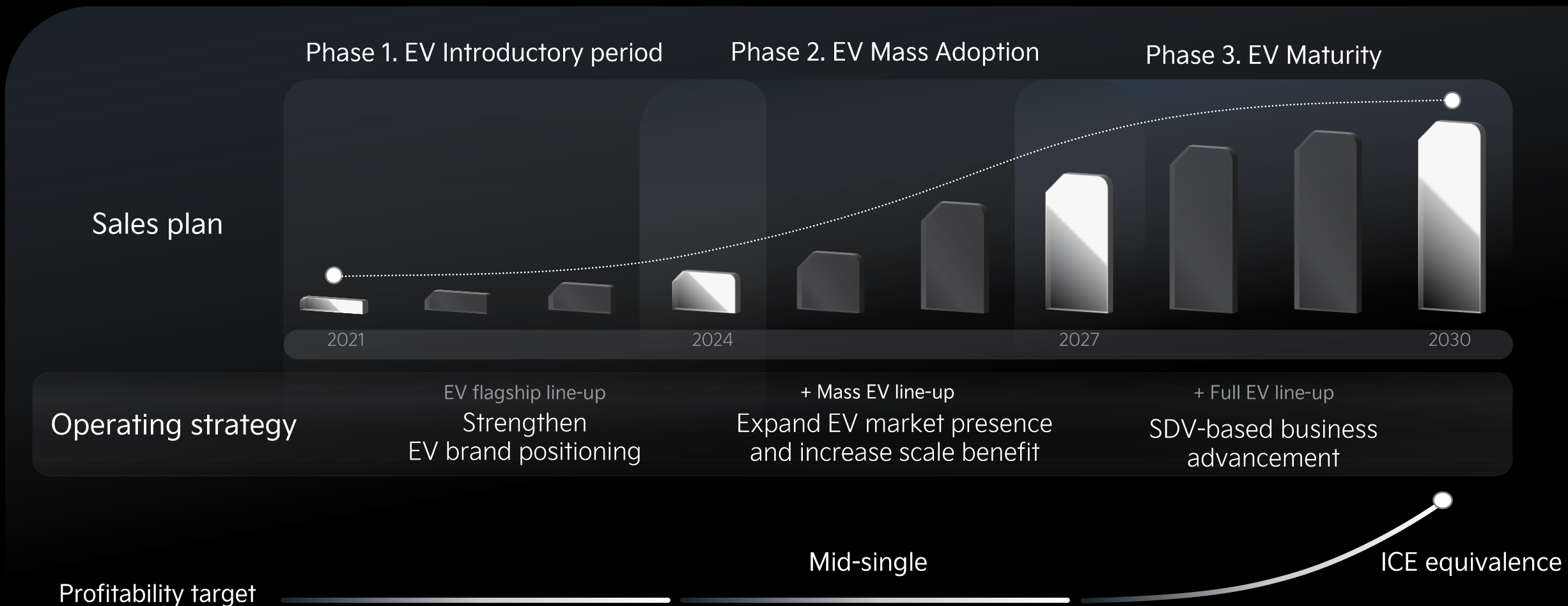
2027

2030

# EV Strategy in Response to Changes in EV Market



Launching mass EV line-up to preoccupy market → Expanding profitability in the mature EV market

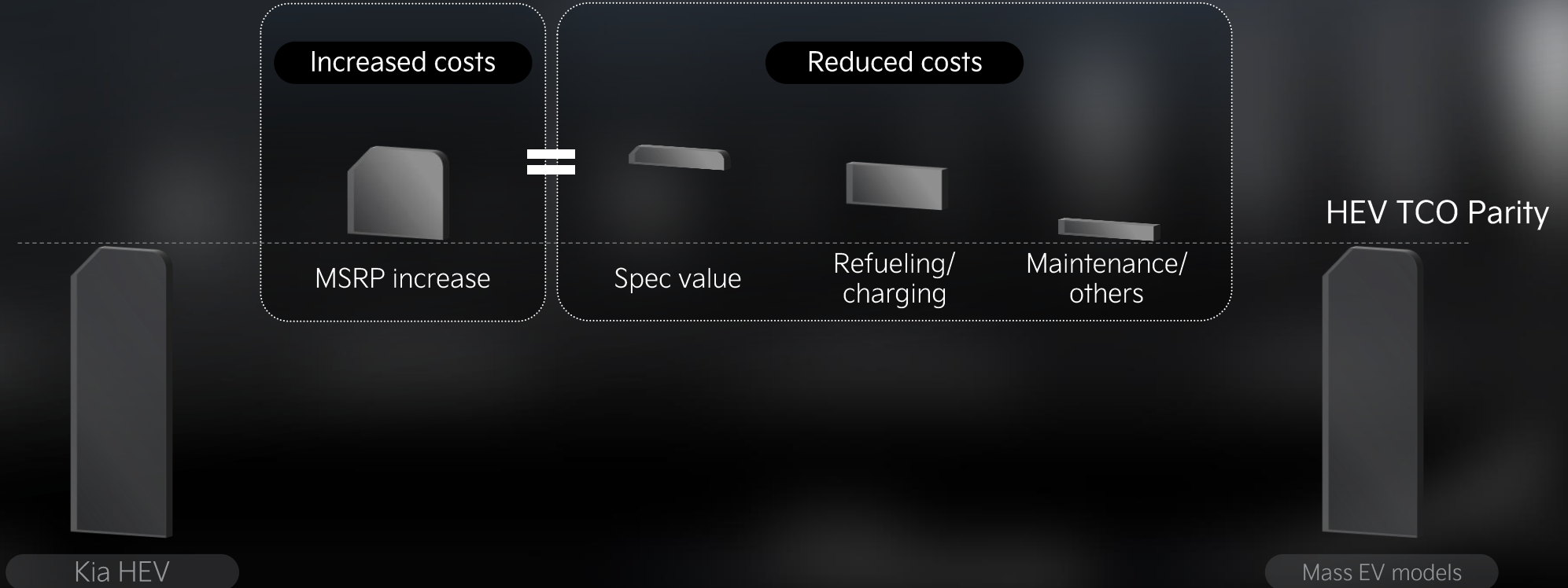


# EV Strategy in Response to Changes in EV Market



Launching mass EV line-up to preoccupy market → Expanding profitability in the mature EV market

HEV TCO Parity : Secure competitive pricing based on cost competitiveness



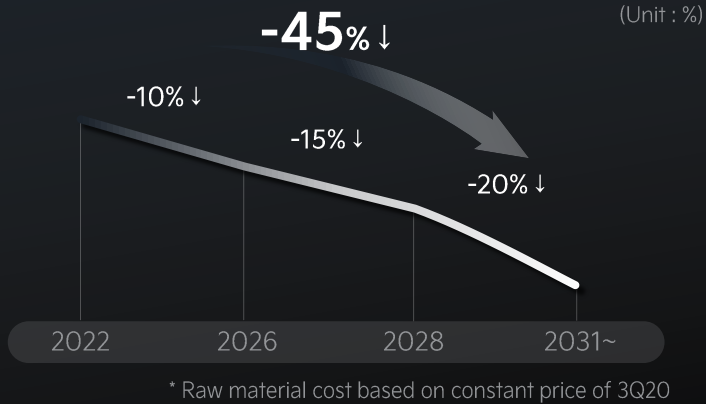
※ Based on domestic specifications

# Cost Saving for EV



Elevate EV margin through comprehensive cost reduction, battery diversification, and technology innovation

## PE Cost Reduction



Global battery supply pool expansion

Weight reduction/battery efficiency enhancement

**PE cost reduction vs. 2022 -45% ↓**

\* PE(Power Electronics) : battery, motor, ICCU, etc.

## Battery Diversification



LFP battery utilization

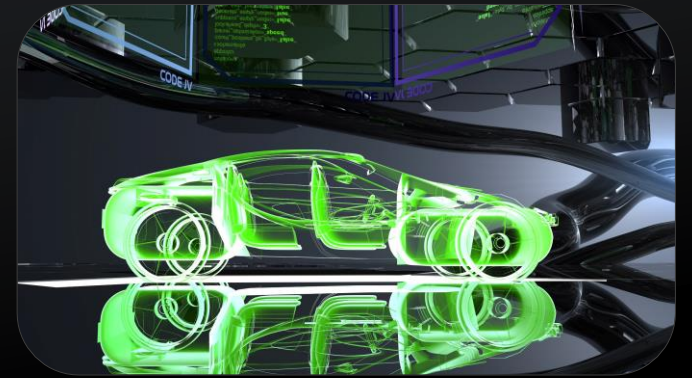
Form factor diversification

Optimized performance for entry-level models

Diversifying form factors based on next-gen platform

**Battery cost -10 ~ -20% vs. NCM**

## Next-gen EV Platform Development



Minimized parts & system complexity based on IMA

Increased commonization ratio led by expanded coverage

**Parts<sub>(ex-PE)</sub> cost -10 ~ -20% vs. current platform**

\* IMA : Integrated Modular Architecture



# Investment Plan for Next 5 Years

Accelerated resource allocation to business transition



(Unit: KRW)

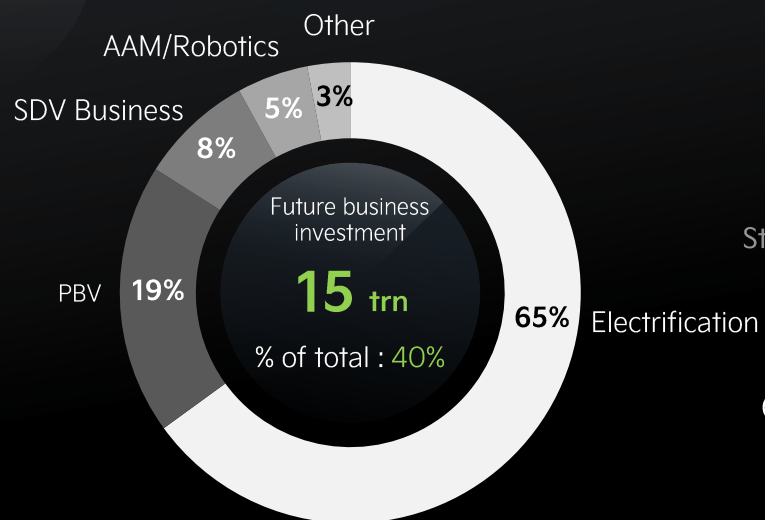
**+5 trn** (14%)

Previous 5yr Plan  
(2023-2027)

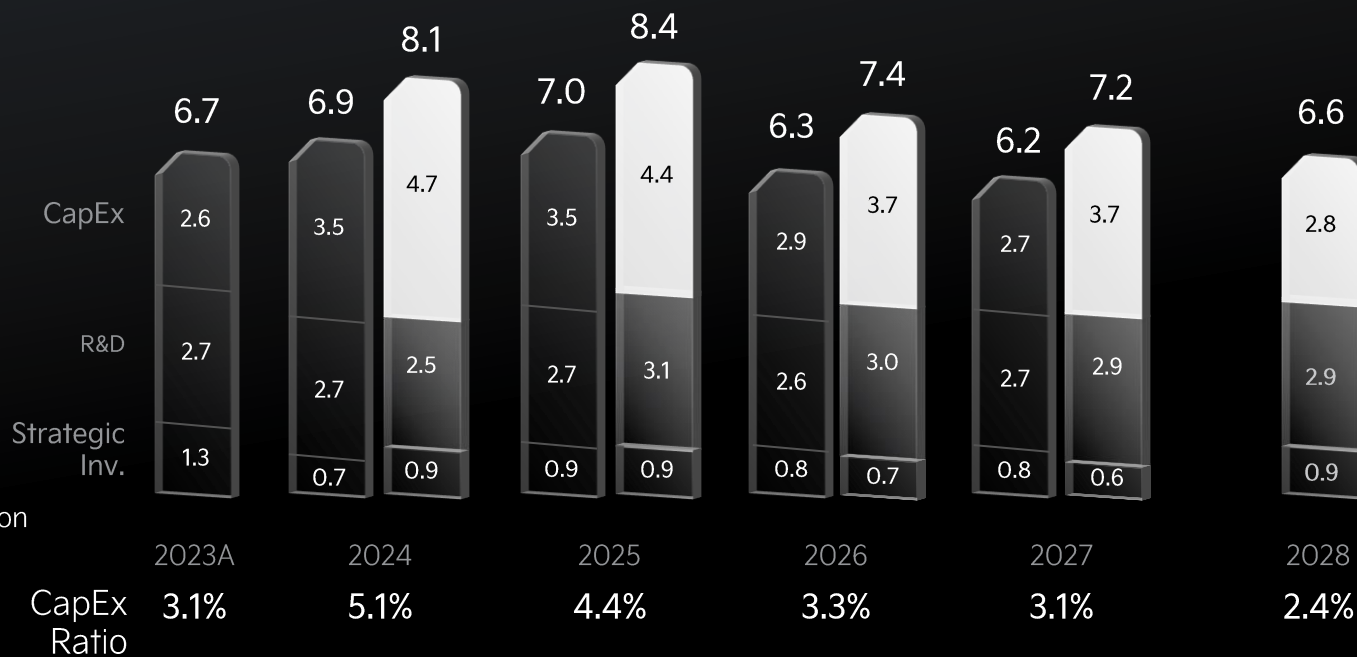
**33 trn**

New 5yr Plan  
(2024-2028)

**38 trn**



## 2024~2028 Investment Plan



# Shareholder Return Policy

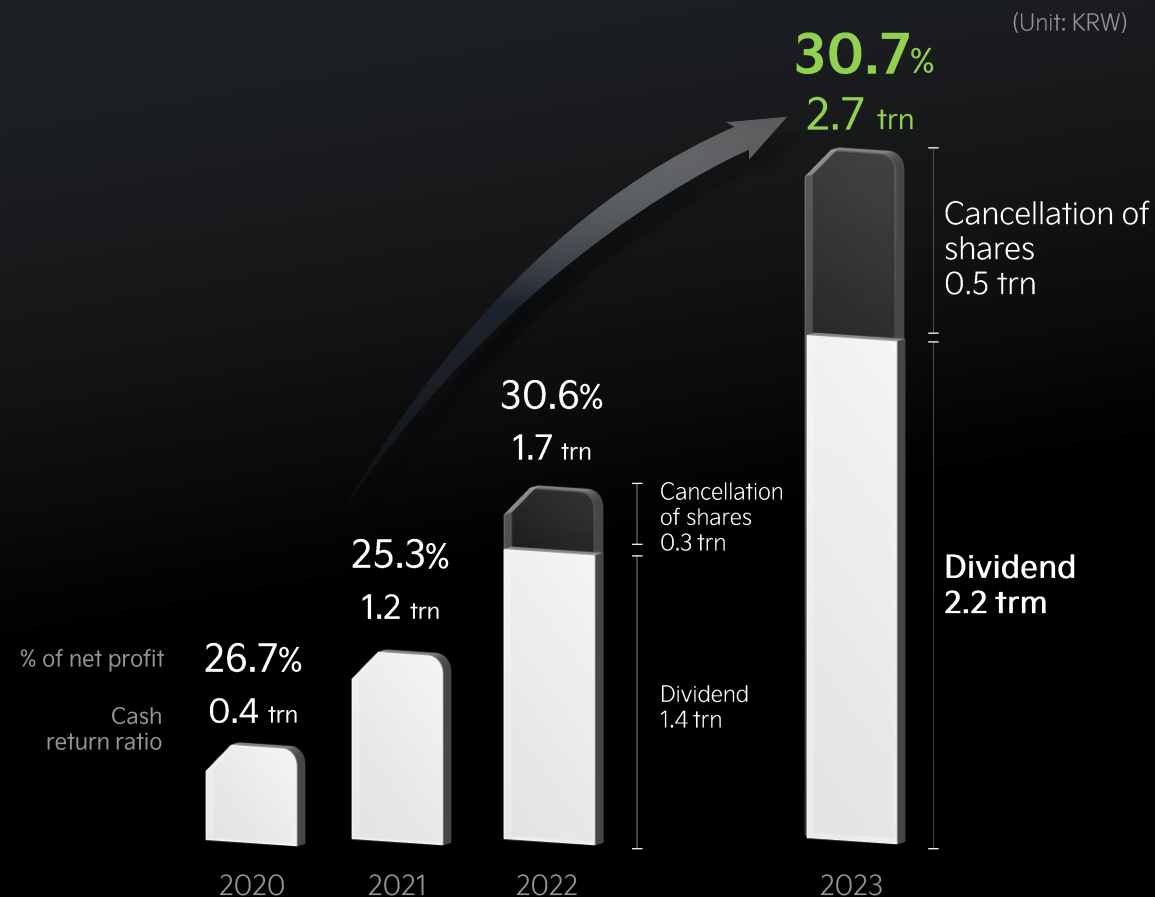
Accelerated cash return ratio through enhanced profitability



Payout Ratio  
**20~35%**  
of net profit

**Buyback Program**

**5-Year** Long-term plan (2024~)  
**500 Billion** Max. amount/year  
**50%** Cancellation  
Additional 50% cancellation (upon achieving 3QTD financial target)



# Global Sales by 2030: 4.3 Million Units



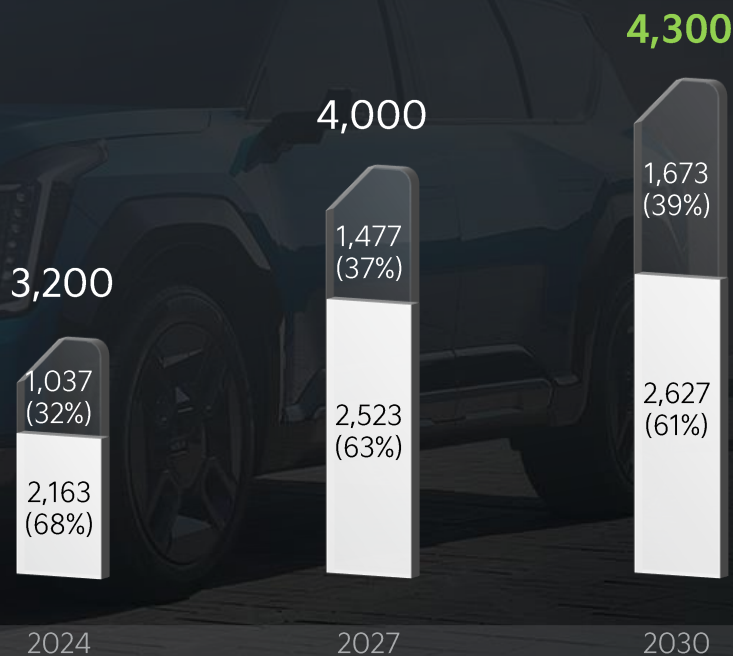
- Major markets: 2.6 million units / Emerging markets: 1.7 million units

## Mid-to Long-term Sales Plan

(Unit: Thousand)

Emerging

Major



### Major Markets<sup>1)</sup>

- Secure tier 1 EV brand position via establishment of full EV line-up
- Achieve continuous growth by enhancing product competitiveness and developing local manufacturing bases
- Create new demand through PBV

### Emerging Markets

- Diversify production locations to respond to emerging market demands
- Differentiate brand image through enhanced customer experience
- Develop optimized line-up in line with EV growth rate

<sup>1)</sup> North America, EU, KR, CN

# Regional Sales Plan



Global sales by 2030: 4.3 million units

- Major markets: 2.6 million units / Emerging markets: 1.7 million units

## North America



## Europe



## India



(Unit: Thousand)

## Korea



## China



## Other Regions



※ 2,163k as of 2024

※ 1,037k as of 2024

Global  
**4.3 Million**  
(2030)

# Green Car Sales Plan

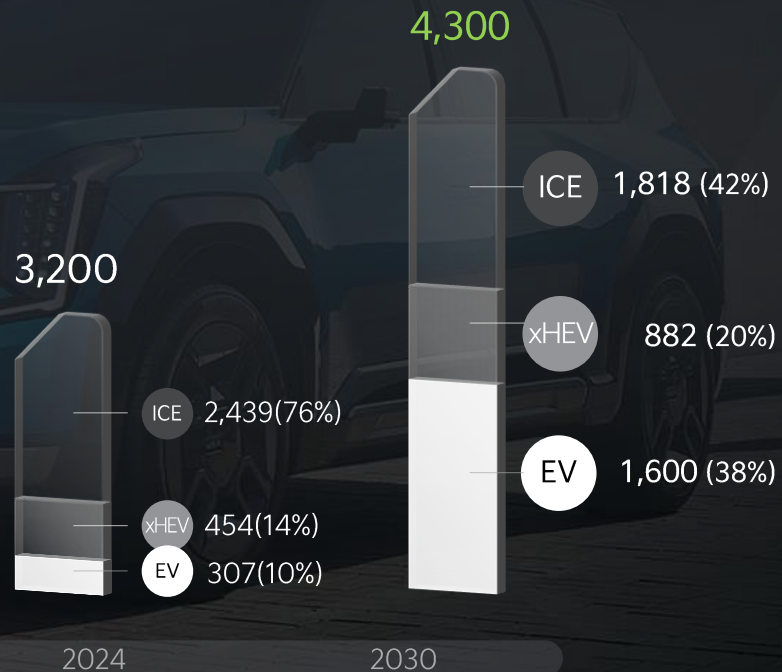


Green car sales by 2030: 2.48 million units (58%)

- Major markets : EV 52%, xHEV 28%, totaling 80% of sales

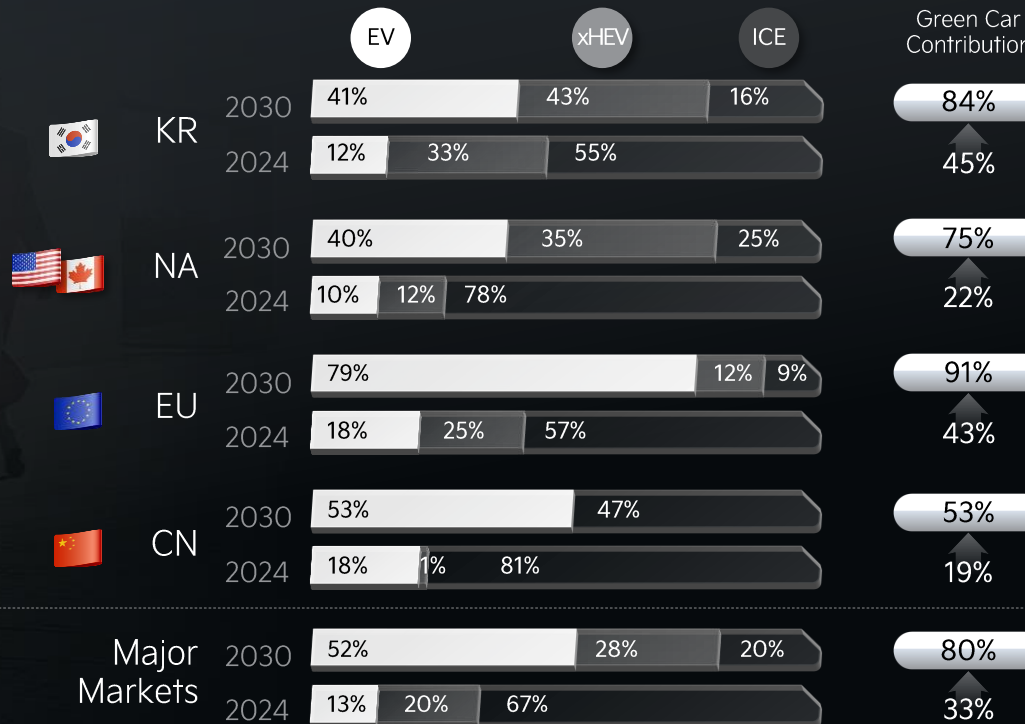
## Sales Plan by Powertrain

(Unit: Thousand)



## Major Markets Product Mix (2030)

(Unit: Thousand)





# HEV Line-up Reinforcement



- New HEV model launches
- +21% CAGR from 2024 to 2028

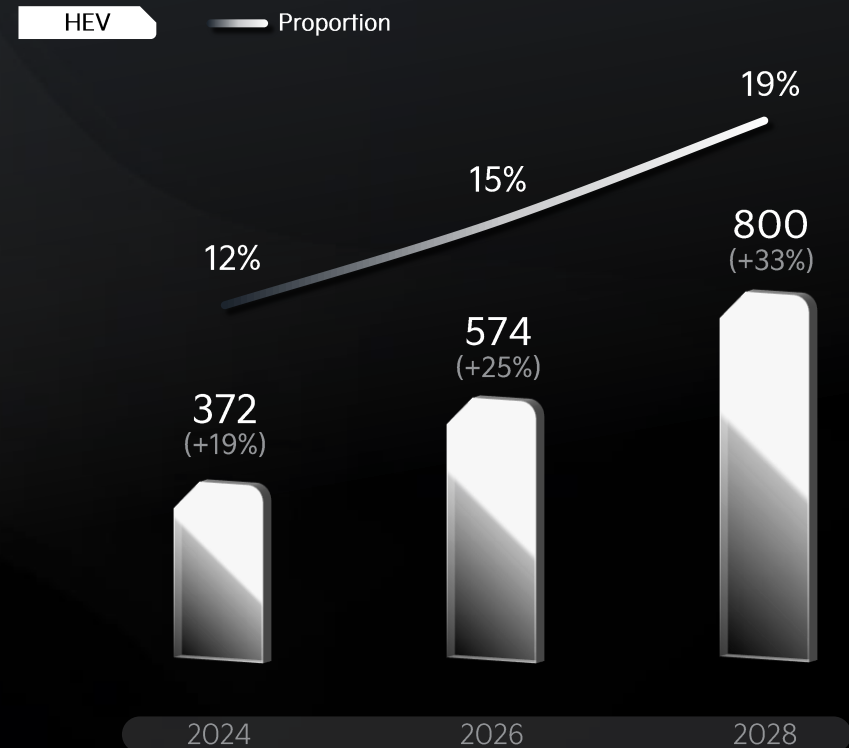
## HEV Line-up

(Number of Models)

	2024	2026	2028
Passenger	2	2	2
SUV	4	6	7
Total	6	8	9

## HEV Sales Contribution

(Unit: Thousand / % YoY)



# Hybrid Vehicle Operation Plan



Enhancing hybrid performance through improvements in power, torque, and fuel efficiency

## Next-gen hybrid powertrain strategy

Responding to increasing demand of sub-compact & mid-size HEVs  
Expansion of large & compact size HEVs

## Next-gen hybrid powertrain development

Enhanced power and fuel efficiency to diversify HEV offerings

### Current

Only offered on sub-compact & mid-size vehicles

Large

Mid-Size

Sub-compact  
& Mid-size Vehicles

Compact

### Future Hybrid Strategy

Expand into compact & large-size vehicles

Large

Large size HEV

Mid-Size

Sub-compact  
& Mid-size Vehicles

Compact

Compact HEV

# EV Sales Plan by Region

Global EV sales: 1.6 million units (38%)

EV sales in major markets: 1.4 million units (52%)



## Global EV Sales Plan

(Unit: Thousand)

2024



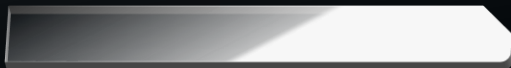
307

2027



1,147





2030



1,600

## Major Markets EV Sales Plan

(Unit: Thousand)

		2024	2027	2030
 KR	Units	64	159	227
	Percentage of Total	12%	28%	41%
 NA	Units	93	323	437
	Percentage of Total	10%	30%	40%
 EU	Units	106	455	593
	Percentage of Total	18%	63%	79%
 CN	Units	21	68	115
	Percentage of Total	18%	39%	53%
Major Markets	Units	284	1,005	1,372
	Percentage of Total	13%	40%	52%

# EV Line-up Strategy

- Line-up expansion of mass EV models from 2024
- Business expansion through pioneering the PBV market



New Line-up	2023	2024	2025	2026	2027
EV	3	1	4	1	1
PBV	-	-	1	-	1
EV Total	3	1	5	1	2

## Vehicles in Operation (2027)

13

2

15



### Flagship EV

EV6, EV9 showcase  
innovative EV brand image



### Mass EV

EV3, EV4 to lead mass adoption



### PBV

Secure new growth engines  
through new business creation

# Mass EV Model Launch

Introducing new mass EV Models



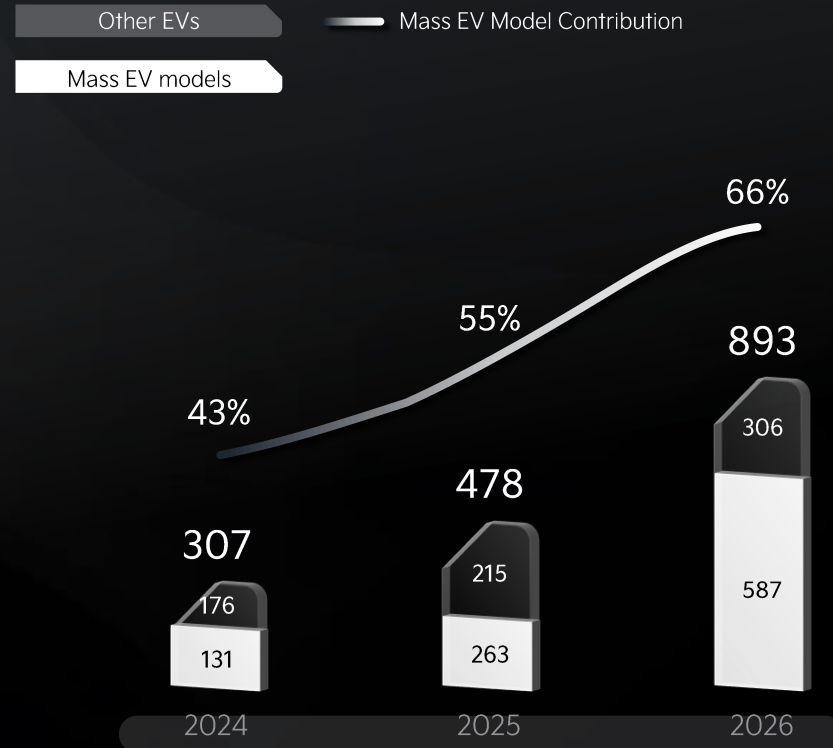
## Mass EV Model Line-up

(Number of Models)

		2024	2025	2026
Major Markets	Dedicated EVs	1	4	4
	Derivative EVs	2	2	2
	Total	3	6	6
Emerging Markets	Dedicated EVs	2	4	4
	Derivative EVs	1	3	3
	Total	3	7	7

## Mass Model Sales Contribution

(Unit: Thousand / %)





# Supply Optimization Through Flexible Manufacturing Systems



- Implementing flexible ICE-xEV production to respond to market changes
- Enhancing EV competitiveness through EV-dedicated plants

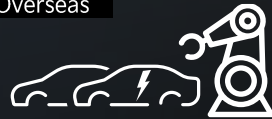
Mixed Production Line in Existing Plants + EV-dedicated Plants

Mixed Production Lines

13

7 Domestic

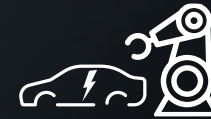
6 Overseas



Expanding ICE ↔ xEV Mixed Production Lines  
to Flexibly Respond to Market Changes

EV-dedicated Plants

2



Introduce Mass EV Models  
To Achieve Economies of Scale