SK chemicals 2025 2Q Earnings Release















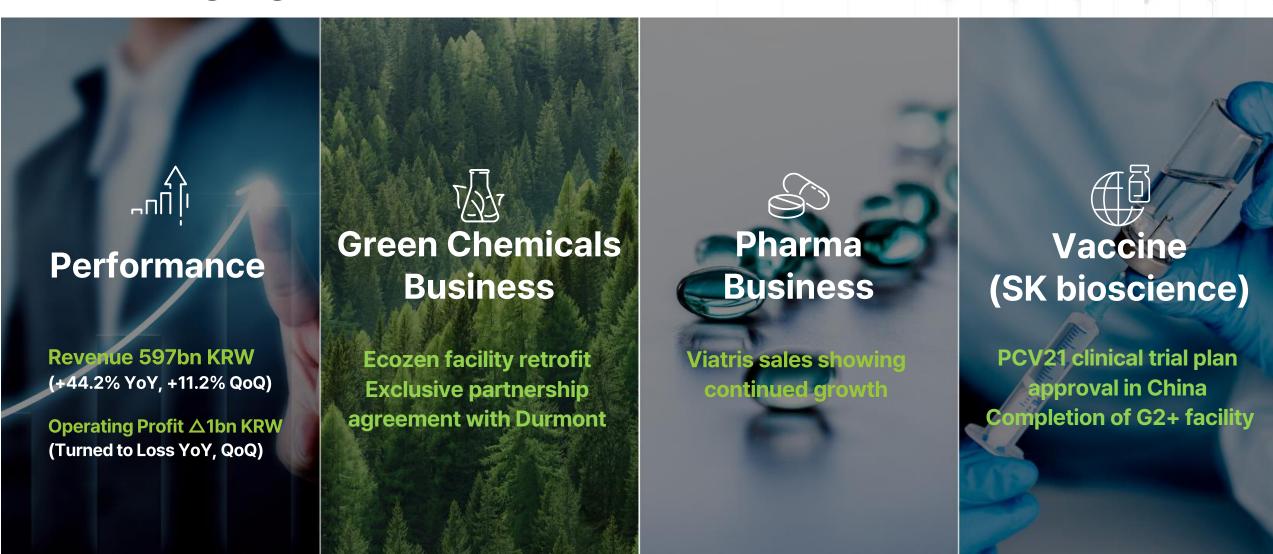
We care for the future.

Healthcare, Earthcare





2Q25 Highlight



Performance Summary

Consolidated

Revenue

2Q24

1Q25

2Q25

Revenue 597bn KRW (+44.2% YoY, +11.2% QoQ)

Increase in sales of consolidated subsidiaries and expansion in size due to strong performance in the separate

Operating Profit △1bn KRW (Turned to Loss YoY, QoQ)

Turned to loss due to expansion of losses in consolidated subsidiaries and a decrease in profits in the separate

Operating Profit and Margin

(Unit: billion KRW) 597 537 414 24 (4.5%)

2024

1Q25

2Q25

Separate

Revenue 384bn KRW (+11.4% YoY, +10.6% QoQ)

Despite slight decline in copolyester business, Sales increased due to strong performance in pharma business

Operating Profit 25bn KRW (\triangle 19.6% YoY, \triangle 31.9% QoQ)

Profit margins declined due to rising SG&A expenses and operational costs





Performance by Business Unit (1)

Green Chemicals – Copolyester & Monomer

2Q25 Performance 3Q25 Outlook **242bn KRW** (\triangle 3.4 % YoY, +4.2% QoQ) Revenue Revenue slightly declined due to lower sales volume, despite a higher mix of high valuevs. Uncertainties in High-Value added products **Portfolio Expansion Global Dynamics 40bn KRW** (+8.3% YoY, △11.9% QoQ) Operating **Profit** Maintained solid profitability via operational efficiency, despite external headwinds including raw material price fluctuations





Sales Volume Proportion by Application 2Q25 ■ Cosmetics ■ HA/HHA ■ Sheets/Film/Etc. **Sales Volume Proportion by Region** 26% 2Q25 35% ■ China ■ EU/America ■ Korea ■ Japan etc * Data above only refers to Copolyester sales

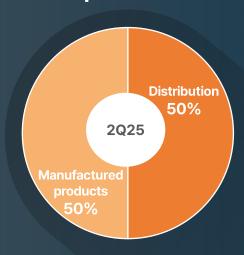
Performance by Business Unit (2)

Life Science - Pharma

Revenue 127bn KRW (+58.3% YoY, +31.0% QoQ) Continuing strong sales of key products and distribution Operating Profit Strengthen marketing for key products Strengthen marketing for key products Vs. Increase in marketing costs Increase in profit margins as sales grow



Revenue Proportion



Main Products



Joins

Natural product based anti-arthritic treatment





Ginexin

blood circulation disorder treatment & Cognitive enhancer





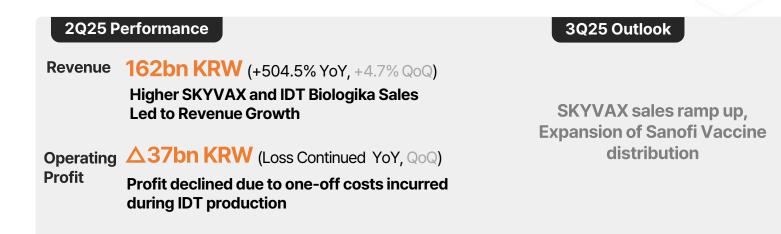
Rivastigmine patch

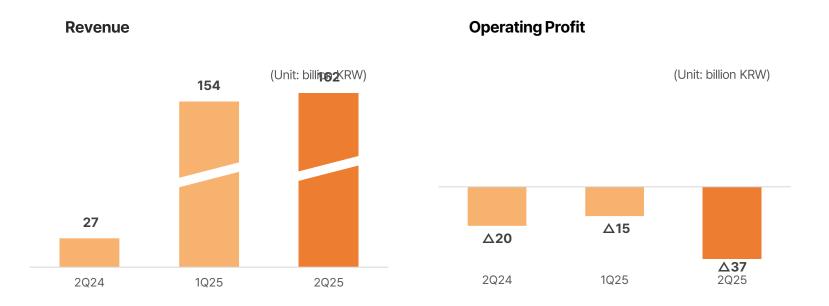
Anti-dementia treatment patch



Performance by Business Unit (3)

Life Science - SK bioscience





Overview

SKYVAX

- Expanding domestic flu vaccine sales with overseas sales of varicella vaccine expected to ramp up
- SKYCellflu: KDCA procurement contract (24Mdoses)
- SKYVaricella: Supply to PAHO initiated in Q2
- SKYZoster: Increasing Local government volume

Vaccine distribution

Sanofi Beyfortus sales expected to expand in H2

IDT Biologika

- Annual Turnaround through operational optimization and revenue expansion
- Enhance European market presence with global expansion opportunities in the U.S and Asia

PCV21 (pneumococcal vaccine)

- Phase 1 and Phase 3 clinical trial plans approved in China
- Completion of G2+ facility, establishing global manufacturing hub meeting FDA cGMP standards

Adjuvanted Flu Vaccine

• Initiated Phase 1/2 Domestic Clinical Trial Process



Recycle Update

Expanding collaboration areas with key automotive partners; gradual progress becoming visible

Featured as a sustainable materials technology partner in Hyundai Motor's 2025 Sustainability Report

Road to Sustainability

2025 Sustainability Report

Vehicle Circularity

Developing and Applying Sustainable Materials

Regulatory Trends Related the Circular Economy The proliferation of waste is an increasingly serious global issue, particularly with regart to plastic waste, with over 200 million tone generated annually and the amount of waste generated rising by more than 10% each year. An even more serious issue is that more than 90% of this waste ends up in landfills or remains unattended, directly affecting the ecosystems and biodiversity. To decrease carbon emission related raw material, transitioning to a circular economy, which includes the increased use of recycled materials, is a prerequisite, To reduce global waste and realize carbon neutrality, the shift toward a circular economy in major countries such as EU is accelerating, which results in new legal requirements, thereby increasing corporate sa 25% recycled plastic content in new vehicles, with at least 25% of this coming from end-of-life vehicle plastics from 2032 onwards. The EU also mandates that carmakers, just as the produces of electric and electronic products, take responsibility for the collection and treatment of end-of-life vehicles, india and other countries are also pursuing regulations mandating the use of recycled materials for vehicle manufacturing.

Recycled Plastics: Hyundai recognizes the essential role played by the transition to a circular economy in achieving zero waste, counteracting the shortage of raw materials, and attaining carbon neutrality across the value chain in the medium to long term, in response to recent regulations in major countries that mandate the use of recycled materials in vehicles, Hyundai is developing and intensifying its internal and external vehicle recycling material technology and its application systems for new models. To reinforce our system that incorporates recycled materials into mass-production vehicles, we operate the 'company-vide council for the expanded use of recycled plastics,' in 2024, the council produced recycled plastic guidelines compiling overall matters relating to the development of recycled plastics. These guidelines have promoted consistency in our efforts to develop recycled plastics, while deepening employees' understanding of relevant areas across the board, in preparation for the EU's enforcement of the EU/R mandating the use of recycled plastics in vehicles, we are working to step up the ratio of recycled plastics to be applied to vehicle parts year by year while establishing a regulatory compliance monitoring process and a recycling information management system.

We are pursuing a more sophisticated development and application plan for recycled plastics in our vehicle parts, covering vehicle parts including chassis, bodies, and electrification as well as interior/ exterior parts which account for the highest proportion of plastic use in a vehicle.

Bio-based Materials Bio-based materials offer a significant advantage in decarbonization efforts, Since natural materials absorb carbon dioxide through photosynthesis, developing bio-based materials out of such natural materials and using them for vehicle parts facilitates carbon fixation which refers to capturing CO, in the atmosphere and storing it in terrestrial systems, As such, bio-based materials not only decrease the usage of petroleum-derived materials but also contribute to reducing CO, concentrations in the atmosphere, helping to advance carbon neutrality goals, We are currently developing technologies that either directly use natural fiber, seashells and other natural materials or convert them into raw materials through chemical processes to be used as plastics.

Car to Car Project. We are implementing the Car to Car project to recycle parts from end-of-life whicles into materials for new cars, advancing resource material circularly in the process. The five key materials and parts chosen for this project include plastic, steel, and aluminum used widely in vehicle manufacturing as well as batteries and motors that are essential components of EVs. Through this initiative, we arm to internalize recycling technologies for these materials and parts and secure highquality recycled raw materials, enhancing vehicle circularity through increased cost competitiveness while establishing automotive supply chains that support material circulation.

Partnership for Developing Sustainable Materials In partnership with domestic and overseas materials producers and parts suppliers, we are continuously striving to expand the development and application of recycled, bio-based and other sustainable materials in vehicle. This collaboration system enabled us to successfully develop six recycled and biomaterial-based parts including headliners, and crash pads in partnership with SK Chemical in December 2024, Leveraging SK Chemical's depolymerization technology that breaks down waste plastics at the molecular level through chemical recycling, we have successfully produced high-quality parts made from recycled PET materials.

Exclusive Partnership Agreement with Durmont







- Durmont is global No.1 Carmat producer with 35% of Market Share
- Promote Sustainability by replacing Nylon with Chemical Recycled PET
- Meet stringent automotive testing requirements and quality standards

"Establishing a complete circular system for the automotive sector, ensuring proactive compliance with recyclability regulations including ELV¹⁾"

B HYUNDAI

Copolyester Growth Strategy

Seek further growth through increased sales of heat resistant, recycled and value-added strategic products

Copolyester & Monomer¹⁾ Performance Trends



High-Value Portfolio Expansion

ECOZEN



Targeting competitor's core market

- Proactively respond to product substitution opportunities



Increase quality and capacity with dedicated facility retrofits (Operation from June, 2025)

ECOTRIA R



Building a circular economy within each country

- Increase Demand in Recycle Solution



Investment in additional CR facilities to meet mid-long term demand expansion (targeted to be operational in early '26)

SKY GREEN



Increased regulations on environmental and health issues

- demand for substitution of other materials



Customer-centric marketing - Brand Owner Lock-in

Recycle Growth Strategy

Drive early results by strengthening organizational alignment around the Recycle business and securing Brand Owner Commitment

Unite Competency Accelerating Recycle competitive edge through organic collaboration between marketing, R&D, and production Marketing **Green Materials** Division Client marketing for CR-Copoly / CR-PET **Recycle Division** Support developing Usage **Development** customer usage/ Enhancing B/O Engagement **Team** R&D Advancing Recycle **Chemistry Lab** processing technology Develop customized RIC1) solutions for each industry **Production** Establish stable production infra for SK Shantou²⁾ R-BHET / CR-PET

Expand commercialization

- Acquiring Brand Owner Commitment
- Responding to increased Recycle regulatory demands



¹⁾ Recycle Innovation Center: targeted to operational by 2026

SK Multiutility - Combined Heat and Power Generation (CHP) Plant

Securing competitiveness in the utility business through subsidiary's new power facility expansion,

Business Introduction

Business Overview

- Convert to LNG·LPG, establishing eco-friendly district energy system
- Stable industrial power and steam supply within the area
- CAPEX: Approximately 673 Billion KRW¹)
- Expected Benefits
 - Eco-friendly energy transition reflecting carbon-neutral policies.
 - Generating stable revenue by directly supplying electricity and steam to customers
- Facility Production Capacity

[Existing]²⁾ Steam: 490t/h, Electricity: 27MW

[New] Steam: 240t/h, Electricity: 300MW



 \triangle Rendering of the new LNG CHP plant

Dec 21 22 2H24 2H25

Establishment of SK Multi utility Co., Ltd. - Split off from SK Chemicals³⁾

LNG CHP plant EPC contract signed

Initial Firing

"Target to operate in the second half"



Financial Statements (Consolidated)

Balance Sheet

(Unit: billion KRW)

Items	2024	2Q25
Current assets	2,385	2,540
- Current account	1,819	1,953
- Inventory	566	587
Non-current assets	2,983	3,139
- Investment in affiliated companies and joint ventures	10	10
- Tangible property	2,459	2,585
- Intangible property	163	183
- Other Non-current assets	351	360
Total assets	5,368	5,679
Current liabilities	974	1,165
Non-current liabilities	1360	1,446
Total liabilities	2,334	2,610
Equity attributable to the parent company	2,202	2,227
- Capital stock	99	98.8
- Consolidated capital surplus	1,240	1,240
- Consolidated other components of equity	△22	△18
- Accumulated other comprehensive income	22	25.9
- Consolidated earned surplus	862	881
Non-controlling interest	832	842
Total equity	3,034	3,069
Total liabilities and equity	5,368	5,679

Income Statement

Unit: billion KRW)

Items	2Q24	3Q24	4Q24	1Q25	2Q25
Revenue	414	426	514	537	597
- Cost of Revenue	299	332	412	403	477
- Gross profit from Revenue	115	95	102	134	120
- Revenue and administrative expenses	106	107	131	109	121
Operating profits	9	-12	-29	24	Δ1
- Other non-operating income	6	1	33	3	10
- Other non-operating expense	7	4	13	2	4
- Financial income	20	23	35	25	21
- Financial expense	20	23	34	30	31
- Share of profits	△0.4	△0.4	△0.1	1	1
Earnings before interest and taxes	8	△16	△9	20	∆4
- Income tax expense	3	Δ5	△19	Δ2	∆12
Consolidated net income	5	△11	10	21	8
- Equity attributable to the parent company	9	△4	8	20	14
- Non-controlling interest	△4	Δ7	2	1	Δ6

Financial Statements (Separate)

Balance Sheet

(Unit: billion KRW)

Items	2024	2Q25
Current assets	812	857
- Current account	559	560
- Inventory	253	298
Non-current assets	1,294	1,326
 Investment in affiliated companies and joint ventures 	444	501
- Tangible property	708	685
- Intangible property	31	34.2
- Other Non-current assets	110	107
Total assets	2,106	2,183
Current liabilities	708	693
Non-current liabilities	236	281
Total liabilities	944	975
Capital	99	98.8
Capital surplus	158	158
Other components of equity	△13	∆9
Earned surplus	917	961
Total equity	1,161	1,209
Total liabilities and equity	2,106	2,183

Income Statement

Unit: billion KRW)

Items	2Q24	3Q24	4Q24	1Q25	2Q25
Revenue	345	332	347	347	384
- Cost of Revenue	257	251	254	255	297
- Gross profit from Revenue	88	81	92	92	87
- Revenue and administrative expenses	57	52	61	55	62
Operating profits	31	30	32	37	25
- Other non-operating income	10	0.4	2	2	8
- Other non-operating expense	4	3	10	1	4
- Financial income	12	8	22	13	12
- Financial expense	16	16	22	16	22
Earnings before interest and taxes	33	19	24	34	20
- Income tax expense	8	4	4	7	4
Net income	26	15	20	27	16

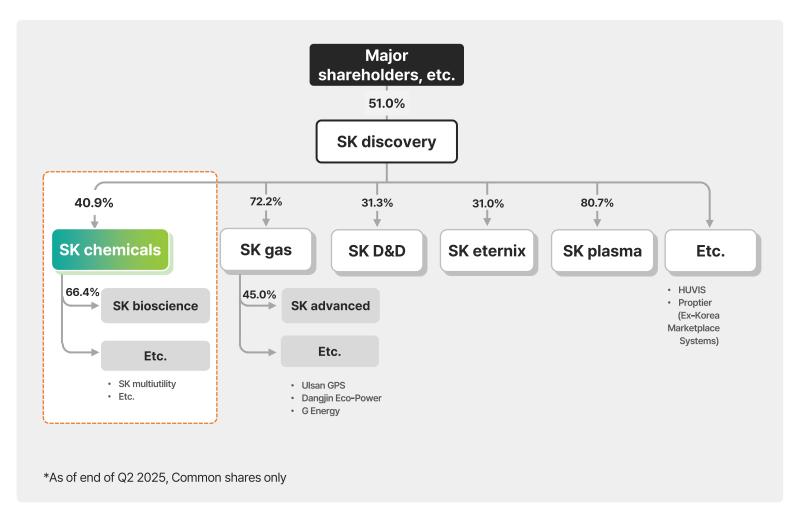
Key Financial Information (Separate)

(Unit: billion KRW)

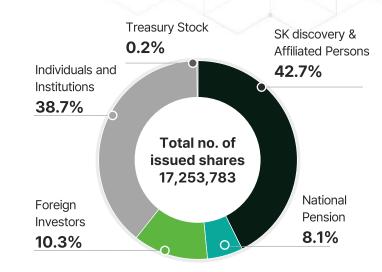
District on	2023			2024				2025				
Division	1Q	2Q	3Q	4Q	Total	1Q	2Q	3Q	4Q	Total	1Q	2Q
Cash and Cash Equivalents	326	222	215	245	245	250	407	341	177	177	301	324
Net Debt	387	412	393	360	360	423	414	397	403	403	426	446
CAPEX	81	24	23	31	159	21	22	16	15	74	10	11
Debt Ratio	82.9%	71.5%	69.9%	74.0%	74.0%	76.4%	90.3%	81.3%	68.4%	68.4%	80.4%	80.6%
Current Ratio	128.9%	133.6%	125.7%	103.1%	103.1%	91.5%	112.0%	114.7%	120.5%	120.5%	139.5%	123.6%
EBITDA	39	34	38	31	141	33	46	44	48	171	53	41
EBITDA (%)	12.6%	10.4%	11.8%	9.4%	11.0%	10.0%	13.2%	13.3%	14.2%	12.6%	10.9%	7.5%
ROE	1.5%	0.4%	1.2%	0.6%	3.7%	0.8%	2.2%	1.3%	1.7%	6.1%	2.2%	1.3%

Governance and Shareholders

Governance



Shareholder Composition

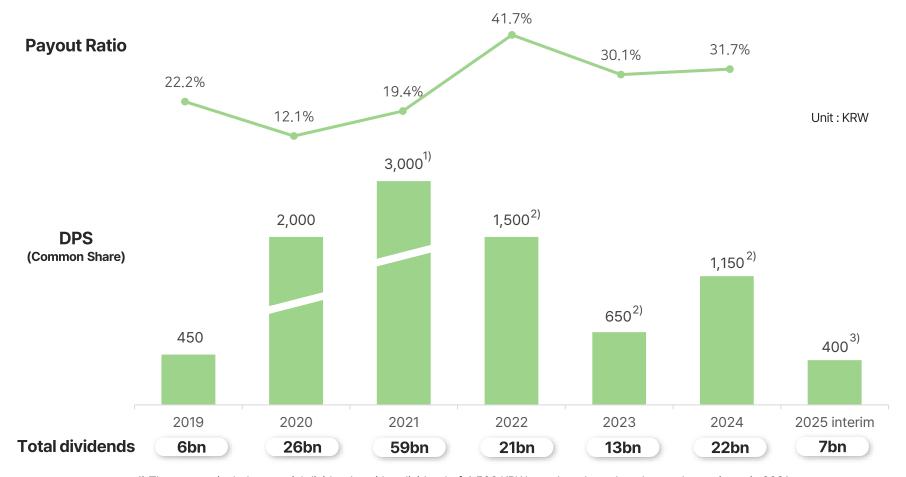


Shareholders Category	No. Shares
SK discovery & Affiliated Persons	7,368,861
National Pension	1,405,121
Foreign Investors	1,768,028
Individuals and Institutions	6,681,864
Treasury Stock	29,909
Total no. of issued shares	17,253,783

^{*}As of end of Q2 2025, Common shares only

Shareholder Returns

Dividend



- 1) The amount includes special dividends, with a dividend of 4,500 KRW per share based on the pre-bonus issue in 2021
- 2) Includes interim dividends 400KRW
- 3) Record Date of Shareholder Closure is 8th August, 2025

Others

Jun 2017 Retirement of Stock 1)

Oct 2021 Announced dividend policy 2)

Nov 50% capital increase without2021 consideration

Mar Announced Buy-back of2022 Stock (50 Bn KRW)

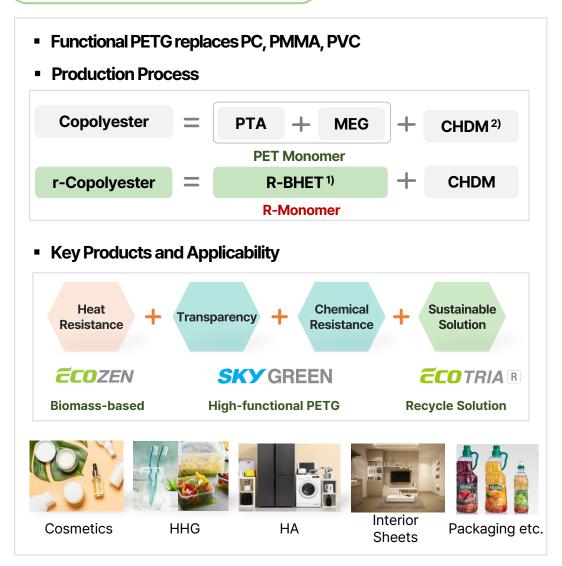
Oct Retirement of Stock 2022 (50 Bn KRW) 3)

- 1) Retired 1,939,120 common shares (7.9% of the total issued shares)
- Total dividend amount determined at a payout ratio of approximately 30% (based on separate net income excluding non-recurring gains and losses)
- 3) Retired 389,489 common shares



Business Introduction Green Chemicals - Copolyester

Business Introduction



Core Strategy

- Virgin: Stable profit through high-value goods/portfolio improvement
- Recycle: Establishing entry barriers through market preemption and property standardization

Core Tasks and Strategy

Preempting CR Copolyester Market

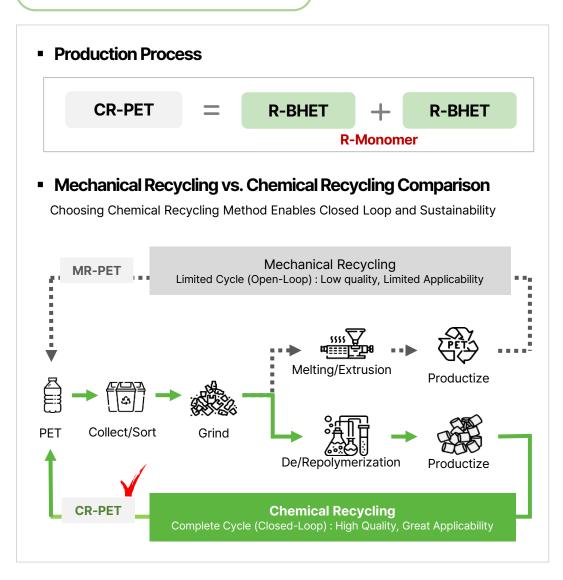
- Expanding Recycle sales by cooperating with Global B/O
- Early customer commitments through MOUs, etc.

High-Value Portfolio Expansion

- Targeting High-Value Markets Based on Quality Competency
 - Expanding sales in high-value end-markets (cosmetics/HHG/HA)
 - Leading standardization by securing cosmetics B/O
 - Expanding sales through new applications, replacing other materials
- Expanding Strategic Products/Markets Based on Optimized Facilities
 - Shortening the expansion period of heat-resistant copolyester through early establishment³⁾ of dedicated facilities
 - Accelerating M/S expansion through property enhancement and application expansion

Business Introduction Green Chemicals - Recycle

Business Introduction



Core Strategy

- Securing competency as the 1st to commercialize CR-PET in 2023
- Leading the CR-PET market through quality and cost competency

Core Tasks and Strategy

Vertical Integration of Raw Material Supply: Feedstock Innovation

- Internalizing key recycled raw materials (R-BHET) SK Shantou
- Expanding W-PET value chain through extended partnerships

Stabilization of SK Shantou and Advancing of HTR Technology

- Price and quality competitiveness of recycled products and expanding R-BHET production capacity
- Purification process improvement → washing process Normalization
 → HTR Conversion

Securing Cost Competitiveness at the Level of MR-PET

 Reduction in production costs: Alleviating customer price resistance and promoting market development

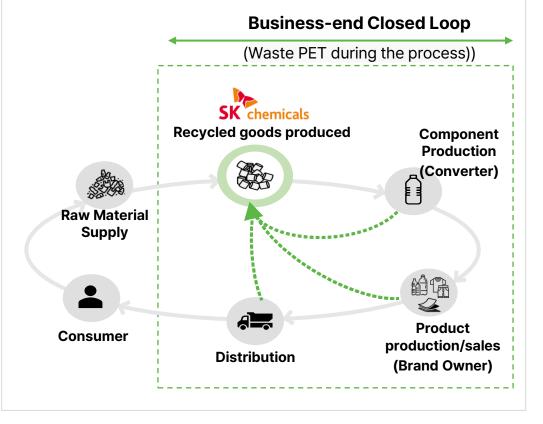
Strategic Expansion of CR-PET Sales

 Securing opportunities in the high-value CR-PET market and mass market based on cost competitiveness

Business Introduction Green Chemicals - Circular

Business Introduction

- Providing a Closed Loop Solution for Recycling Waste PET
 Generated During Customers' Production Processes
- Circular Solution



Core Strategy

 Recycling market is expected to form across various industries due to recycling regulations



EEE

WEEE¹⁾

- Obligated to recover and recycle 55-80% of production volume
- Need to establish a closed loop for consumables generated during the process



- Obligation to use easily disassembled designs and recyclable/reusable materials, with 25% of materials from end-of-life vehicles by 2030
- Need to establish a closed loop for waste obtained from end-of-life vehicles



- Obligation for manufacturers to comply with eco-design considering environmental impact and disclose fuel usage during the manufacturing process
- Need to establish a closed loop, prohibiting the disposal of unsold inventory by 2030

... and many other industry needs

- 1) Waste of Electrical & Electronic Equipment: EU directive on the manufacture/use/disposal of electrical/electronic equipment
- 2) End of Life Vehicles Regulation: EU regulation on the recycling/reuse of end-of-life vehicles
- 3) Eco-design for Sustainable Products Regulation: EU regulation for eco-design of sustainable products

Business Introduction Green Chemicals – Other Business

BIO Materials

- 100% Eco-Friendly⁴⁾ BIO Material high-Performance Bio-Polyol that Replaces Polyurethane Uses That Are Difficult to Recycle
- Targeting eco-friendly needs by increasing applicability and cost competitiveness



Industrial Starch

Polymerization **PDO**¹⁾

PO3G²⁾

High elastic recovery, wear resistance, high flexibility Lower CO² Emissions Compared to PTMEG⁵⁾ Commercialized in February 2022 CAPA: 5,000 Tons/yr

Key Markets and Commercialization Examples



Spandex



Synthetic Leather



Black Yak shoe insoles (Elastomer/Foam)



SRIXON Golf ball (Urethane Cover)

Functional Materials

- Polyester-based adhesives and coatings (BON) and TPEE(PEL)
- Eco-friendly needs in various areas: Increased demand for chemical resistance and conversion to recycled products
- Product Introduction and Applicability





- Polyester-based adhesives and coatings
- Can Coating, Pre-coated metal,
 Hotmelt, Industrial adhesives, etc.
- TPEE³⁾
- Cable Jacket, Industrial tubes,
 Duct Mesh Chair Monofilament,
 etc.















Business Introduction Life Science - Pharma

Business Introduction

- Competitive product portfolio in botanical and synthetic drug market
- Possesses top-level marketing and partnership capabilities domestically

Main Products



Core Strategy

Continuous business expansion through securing growth drivers based on competency

Mid-term Key Tasks

Strengthening marketing alliance competitiveness

Natural pharmaceutical Product value-up

Expanding Global C(D)MO

Securing R&D growth drivers

Implementation Strategy

Strengthening strategic partnership and operation optimization

Diversifying raw material sourcing and expanding sales

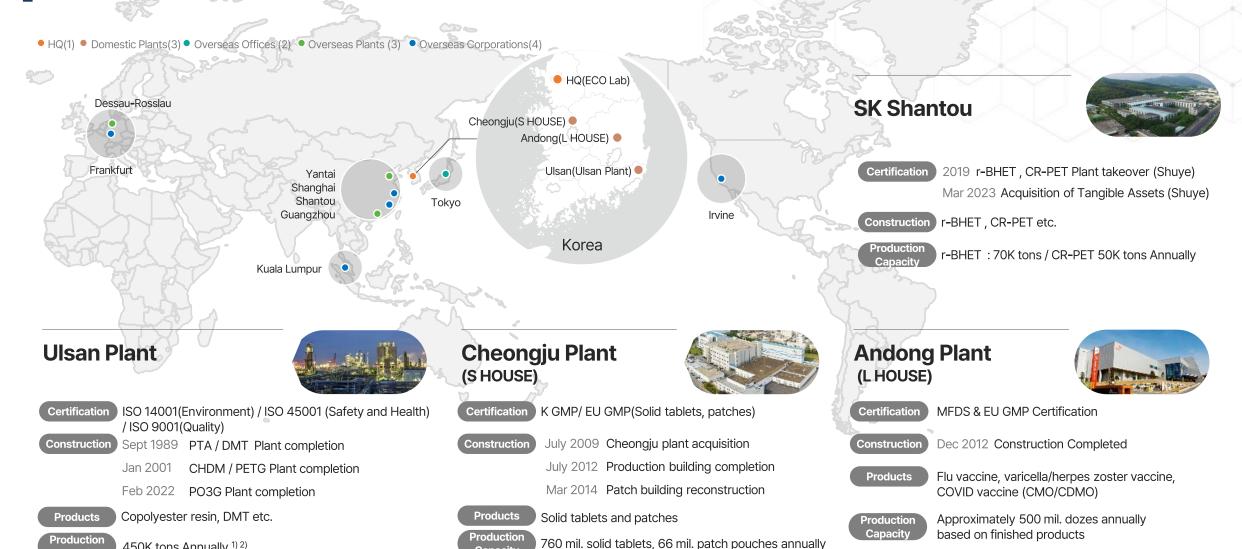
Exploring new Countries for New CMO opportunities

Expanding to new pipelines and accelerating open Innovation



Exploring New Biz Model

Global Network



Capacity

27

450K tons Annually 1) 2)

¹⁾ Reflecting operation of new production facility*(#4) from 15th Jun 2021