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Analyst Conference

H1/2022 & Q2/2022

Wednesday, July 27, 2022



Agenda



Part 1: Consolidated Results
(K.Roongrote, President & CEO)



Part 2: Chemicals Business



Part 3: Cement - Building Materials Business



Part 4: SCGP Recap



Part 5: Financial Results



Part 6: Sustainability



Part 7: Summary

Recap: China's lockdown, accelerating inflation, interest rate hikes, and weak demand

Market Dynamics

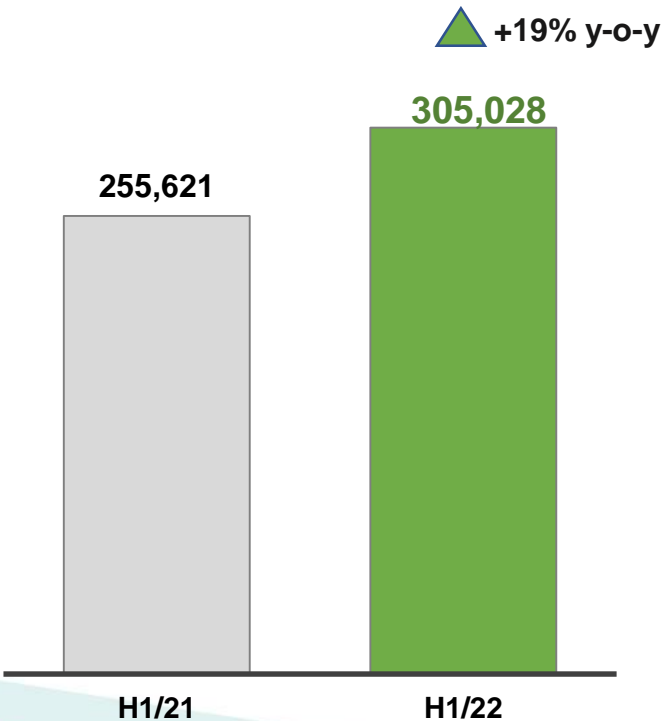
- China's Covid-19 lockdown caused regional demand weakness
- Rising coal prices on supply shortage and persistently high oil and natural gas prices
- Accelerating inflation and interest rate hikes by central banks cause fear of economic recession, further dampening consumer's sentiment
- Continued cost-pushed inflation for producers
- Continued supply chain tightness and high freight costs

Act Now – Plan Now

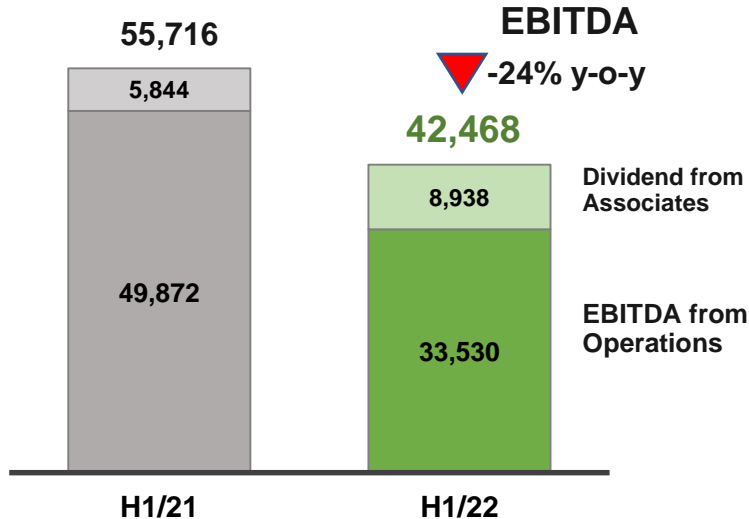
- Product price adjustment to reflect increased cost
- New product and service offerings, e.g. hybrid cement, hygienic tiles
- HVA sales maximization to supplement revenues and profit
- Cost optimization including alternative fuel maximization
- Operational excellence, e.g. proactive feedstock procurement and sales amid market softness
- Growth execution, e.g. SCGP's M&P of Peute Recycling BV in Netherlands
- Liquidity management, CAPEX revisit, interest rate swap, prudent M&A,

Revenues increased y-o-y from all three businesses while EBITDA and Profit dropped mainly from increased chemicals feedstock cost on higher oil prices, lower chemicals equity income and the lack of winter freeze tailwind this year

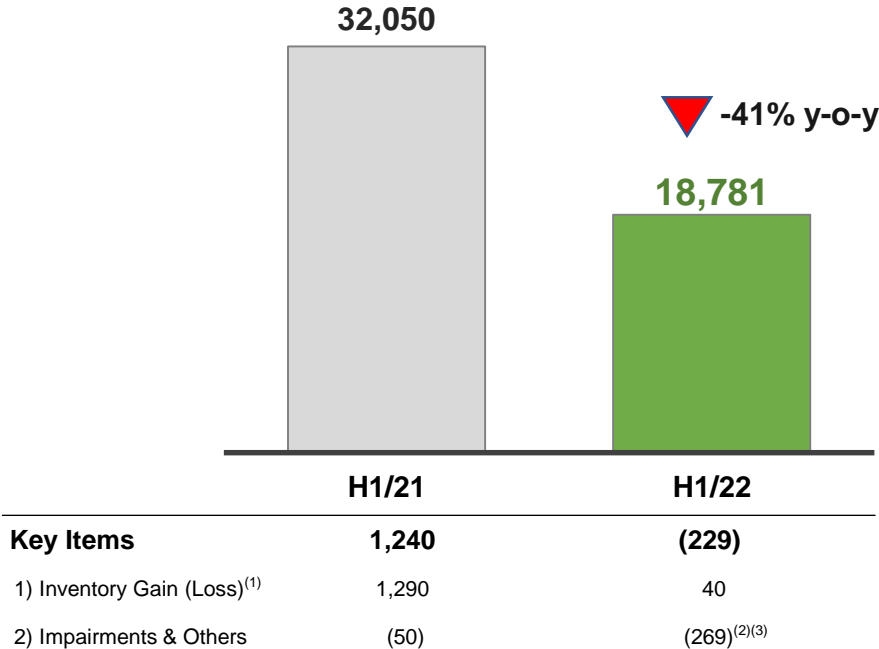
Revenue from Sales



EBITDA



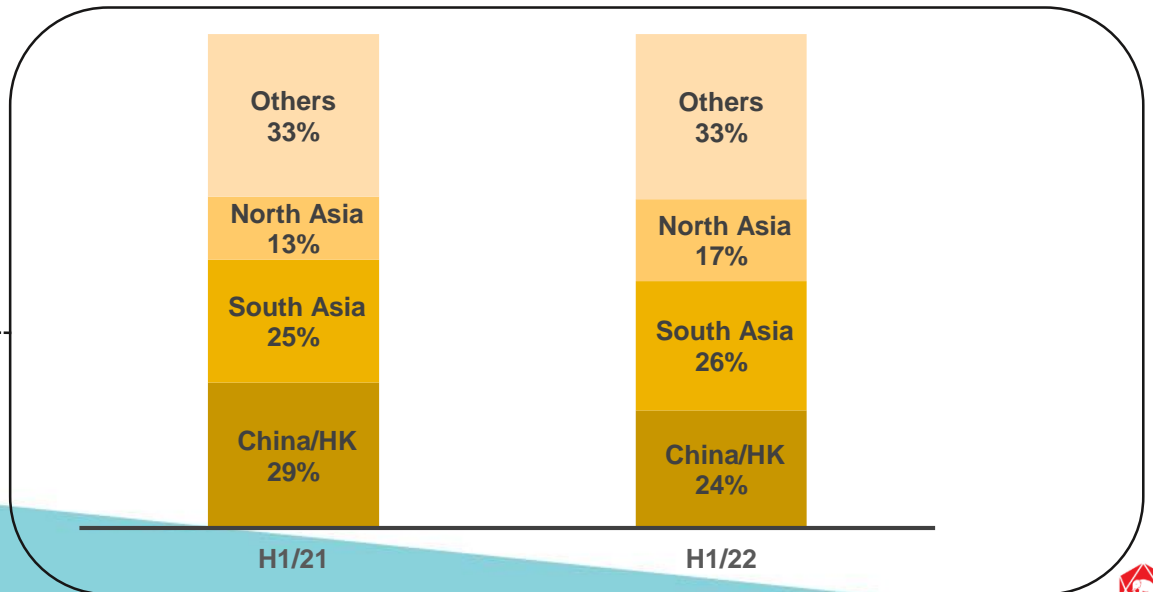
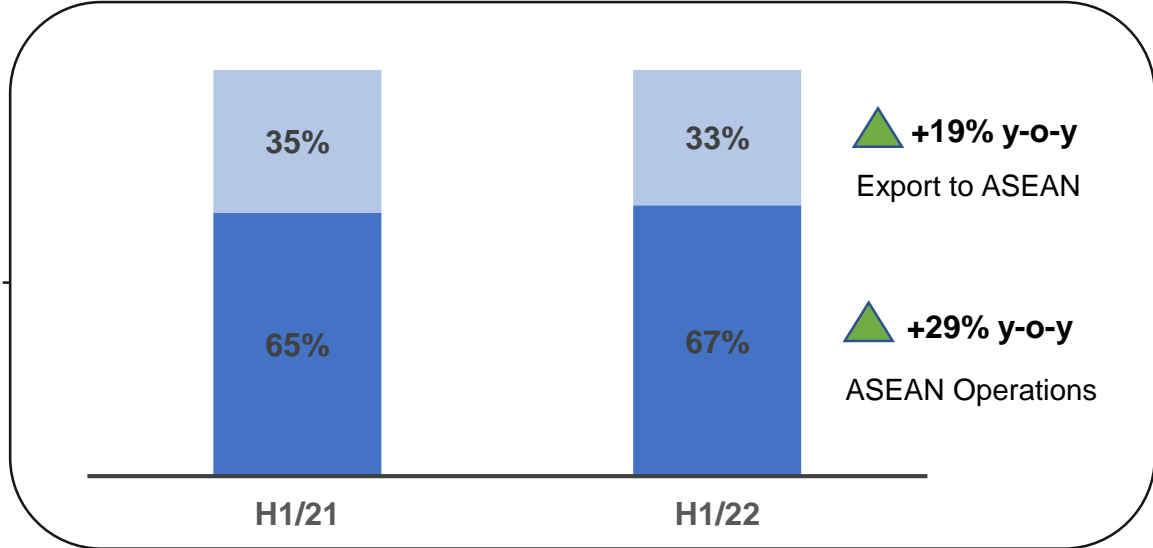
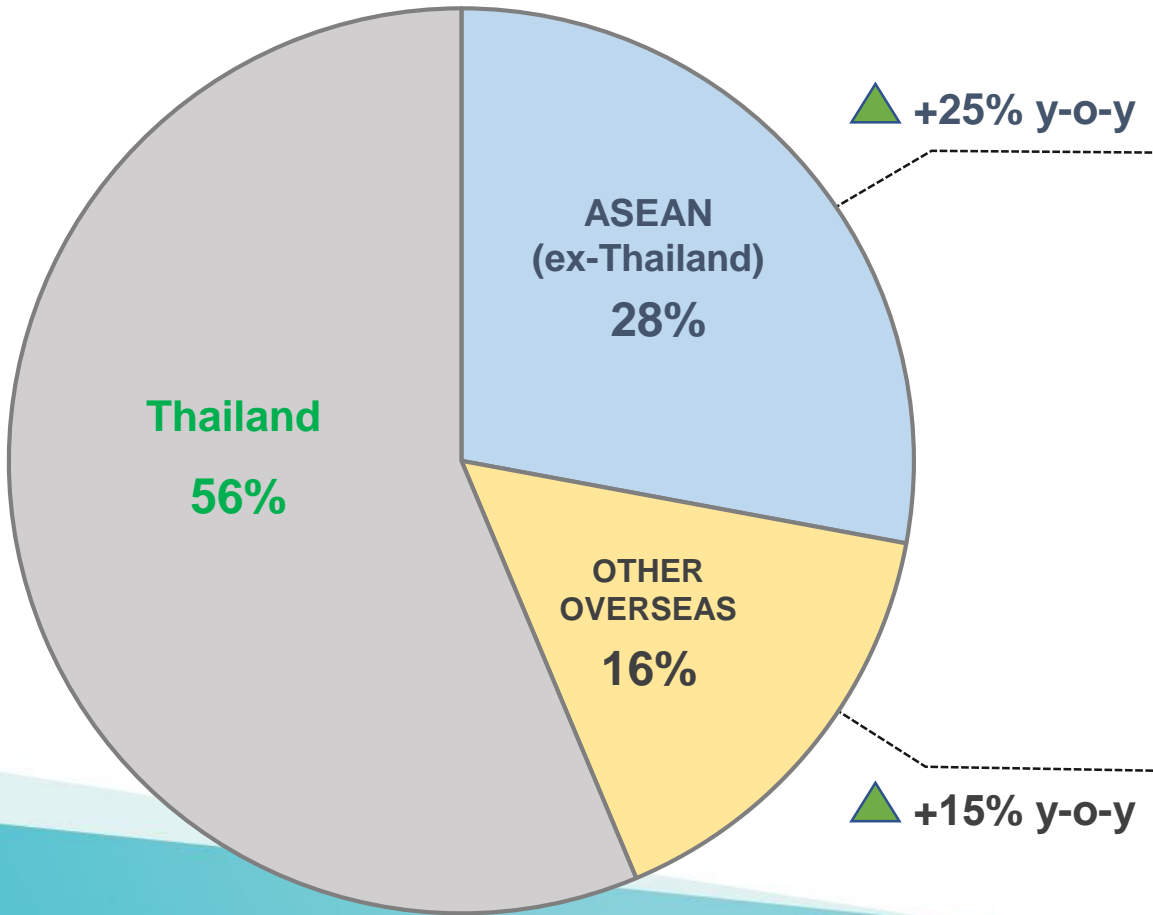
Profit for the Period



Note: ⁽¹⁾ Chemicals Business (Sub + Asso.) ⁽²⁾ Asset impairment
⁽³⁾ Earn-out provision adjustment (SCGP)

H1/22 Sales destination: Regional and international footprint

Sales to ASEAN and non-ASEAN destinations increased y-o-y with efforts made to target markets that still grew

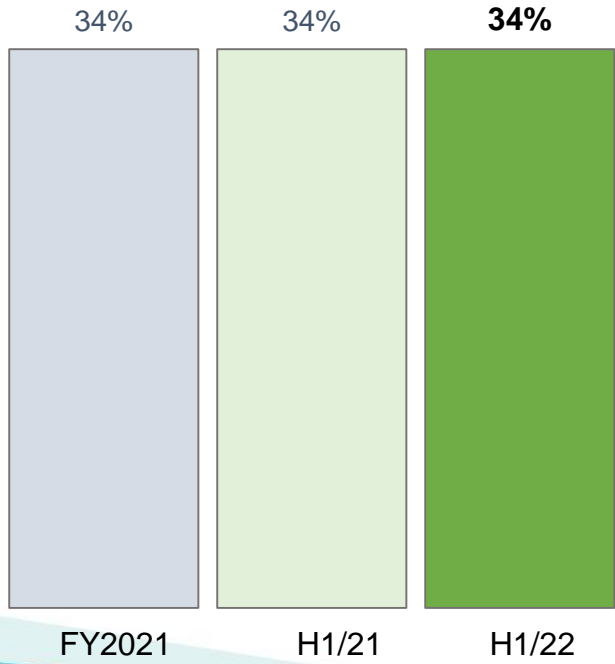


H1/22 HVA, New Products, and Service Solutions

HVA

Generates higher margins over mainstream products, enabling superior profitability over industry peers

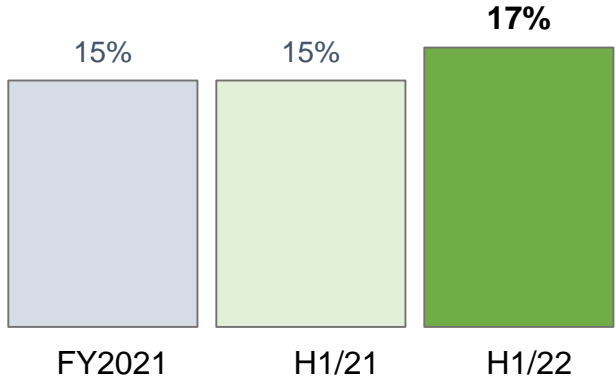
Consistently high HVA proportion at 34% of sales



New Product Development (NPD)

Responds to fast-changing market and customers' requirements

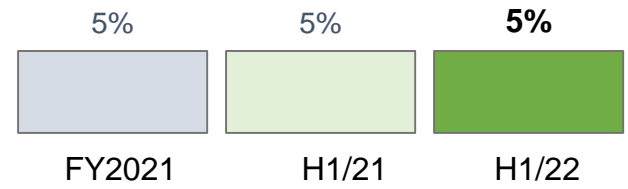
NPD proportion rose to 17% thanks mainly to new cement and building materials products



Service Solutions

Solve customer's pain points, improve quality attributes, and increase sales

Stable service solutions proportion at 5% of sales



Note: % of Revenue from Sales

Agenda



Part 1: Consolidated Results



Part 2: Chemicals Business

K. Tanawong, President - Chemicals Business



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Part 7: Summary

Strategic Update

2nd Quarter 2022

Reemphasizing SCGC's four acceleration platforms



ASEAN Chemicals Leadership

Consolidate regional leadership, and capture the high growth potential of the ASEAN (LSP updates)



Strength & Grow ASEAN Vinyl Leadership

Enhance the scale and integration of vinyl platform



Global Leader in Sustainability (highlighted following slides)

Accelerate Green Polymer growth and transform into carbon neutrality by 2050



Strong Portfolio of High-Value Added Products

Elevate HVA portfolio to address megatrends



Global Leader in Sustainability – through Green Polymer

"4R"s Framework Driving Our Circular Economy Platform and Growth Strategy – Achieving 1MM TPA Green Polymer Target by 2030

1 Reduce carbon footprint

- In-house **SMX™** technology to produce lower carbon footprint grade up to 20% reduction

3 Renewable bioplastics

- Joint study with Braskem for the **bioplastics** production in Thailand

2 Recyclable materials

- Recyclable multi-layer packaging through R&D and production innovation

4 Recycling polymers

- Mechanical recycling:** EU stepping stone to capture and expand **high-growth PCR business** with Sirplaste
- Advanced recycling:** First demonstration plant of in Thailand and certified by ISCC+⁽¹⁾



1,000,000 TPA (2030)⁽²⁾

200,000 TPA (2025)⁽²⁾

Source: Company information

Notes:

- ISCC+ refers to International Sustainability and Carbon Plus Certification
- Based on target sales volume of green polymers

1 Reduce: Boost product performance with SMX™ Technology

Enhancing product properties, including stiffness, processability, toughness, mechanical properties, and stress cracking resistance

Benefits to End Products

Higher strength,
reduce weight
of end products

Up to **20%**

Lower carbon
footprint from
less material usage

Up to **20%**

Higher PCR content

Up to **2.5x**

SMX™ Green Polymer Portfolio



High Impact Film
for Food Industry Bag



Lightweight Small Blow
for Personal & Home Care
Packaging



High Strength
Large Blow Container



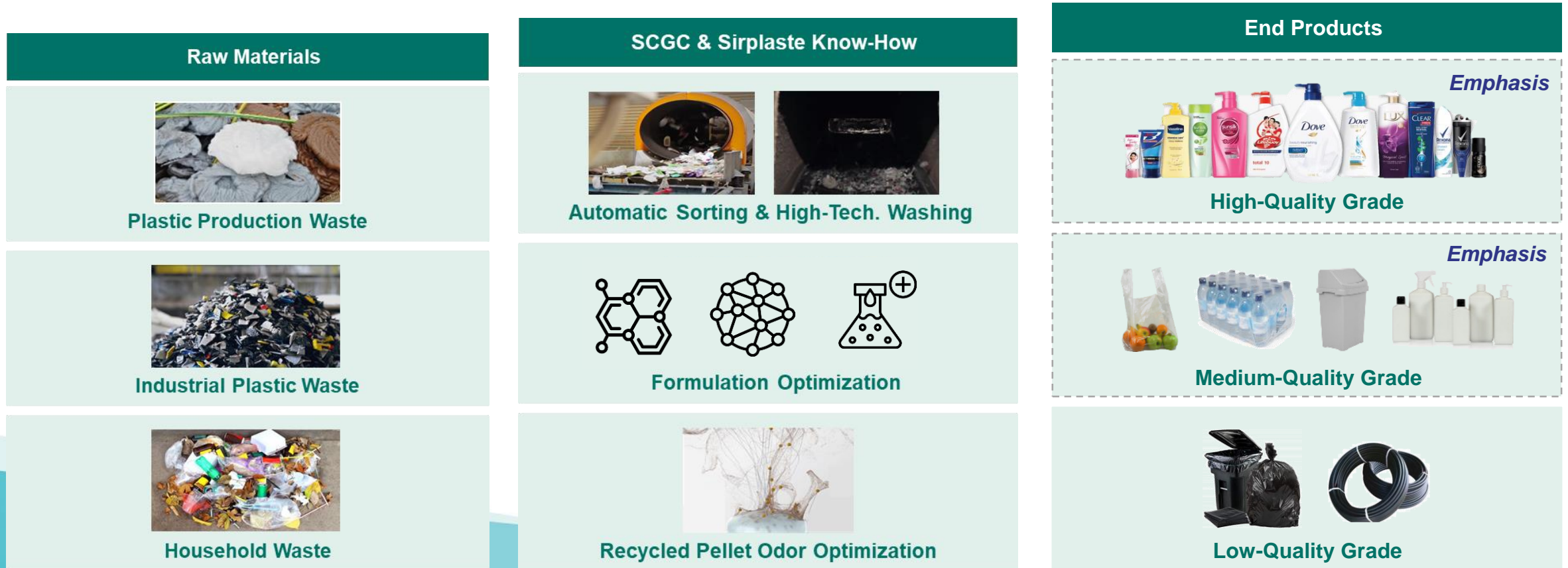
Lightweight Carbonated
Soft Drink Closures

Sirplaste®



Sirplaste emphasizes higher value post-consumer (PCR).

PCR Process Overview

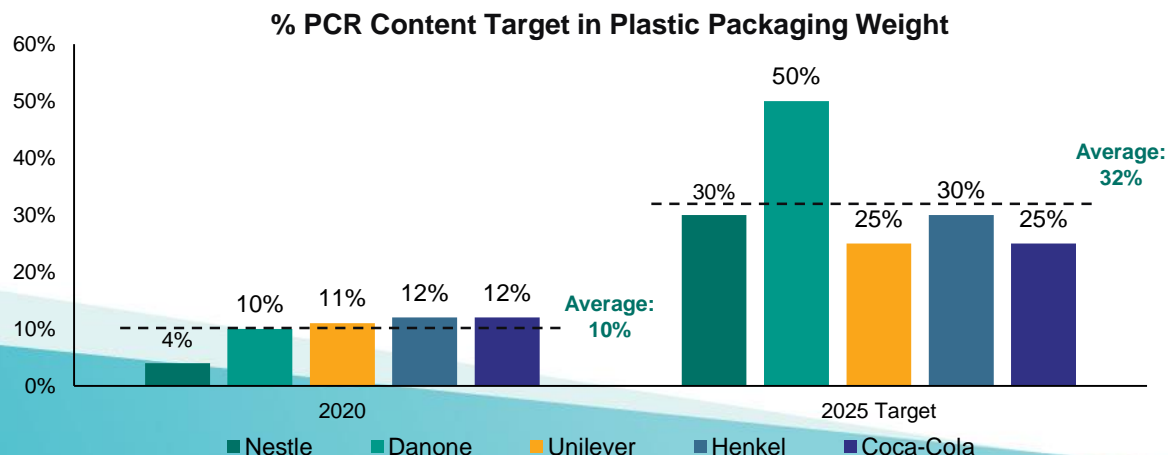


Europe has high level of readiness for PCR business



Growing commitment & demand for green polymers among global brand owners

Global recycled plastic demand to grow at a 7.8% CAGR until 2030 ⁽¹⁾



Sources: NexantECA Sustainability Report, Company information

Notes:

1. Based on recycled polyolefins and PET
2. VOC stands for Volatile Organic Compounds.

SCGC’s first step in Europe for PCR business with experienced partner

Location: Portugal (since 1974), almost 50 years of experience

Sirplaste

Factory and head office – Porto de Mós 145,000 m²

Product: Recycled Polyethylene (PE) & Polypropylene (PP)

Capacity: 36,000 TPA

Synergies and value creations with SCGC

- 1 **Accelerated expansion** with 9,000 TPA of low VOC⁽²⁾, high-quality PCR capacity increase by Q2/2023
- 2 **Product quality enhancement** from SCGC’s polymer expertise, technology, and R&D capabilities
- 3 **Business acceleration** through SCGC’s extensive network of plastic converters and global brand owners
- 4 **Plastic recycling business expansion** in EU & Asian regions through leveraging business knowhow

ASEAN Leadership – LSP captures tremendous Vietnam growth

First mover advantage with near-term startup (96% construction completed)

Proactive commercialization activities with top domestic customers

2018

2021

1H/22

Q3/22

Q2/23

Setup & Development

- Land development
- Construction commencement



~3,000

Domestic Customer Base
(Direct & Dealer Channels)



12 mths

Pre-Marketing Activities with Domestic Customers



100%

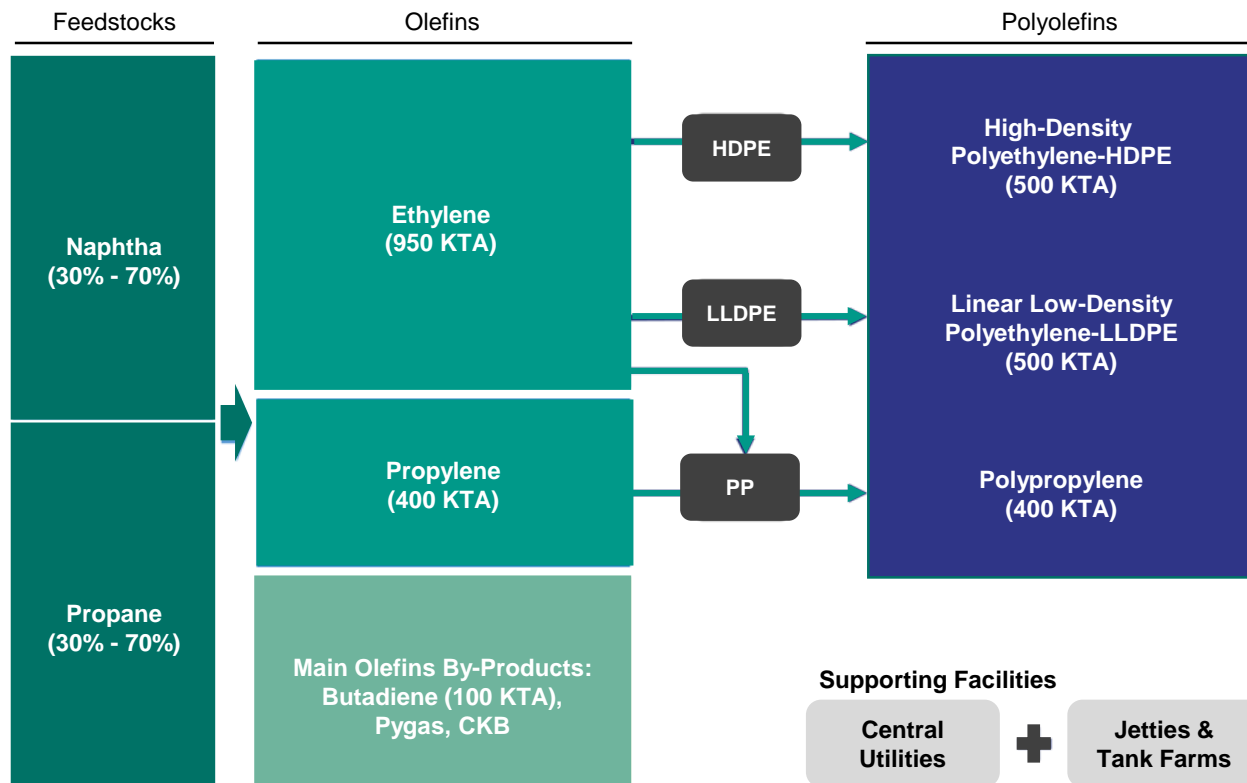
Recruitment & Training of Critical Staff
(with 200 Thai staff support)

All units startup by Q2/23

ASEAN Leadership – LSP’s near-term startup in 2023

Project cost of \$5.4 Billion with return hurdle aligned to SCC’s investment policy

Scope and design of LSP



1. Feedstock flexibility

Propane usage ranges from 30% to 70%.
Secured long term volume of naphtha & propane from middle East.

2. Startup process

Utilities : Q2 2022
Downstream : Q4 2022
Upstream : Q2 2023

3. Corporate income tax benefits⁽¹⁾

Year 1 – 4 : 0%
Year 5 – 13 : 5%
Year 14 – 30 : 10%

4. Loan and depreciation

Loan : Debt-to-Equity ratio of 1.0 (Loan value of USD 2.7 Bn⁽²⁾)
Deprecation for 30 years (property, plant, and equipment)

Source: Company information

Notes:

- SCGC’s interpretation of CIT benefits as per filing – “Under LSP’s Investment Registration Certificate, including, among others, exemption from import tax for imported goods to create fixed assets for the project, and corporate income tax at the rate of 10% applied for 30 years as from the time of generating revenue, tax exemption for 4 years and a reduction of 50% of the tax payable for the following 9 years as from the time of generating taxable income from business operation. Although calculated based on assumptions SCGC considers reasonable, actual tax benefits could differ from those expressed herein.
- LSP already signed loan agreements with six leading financial institutions with current credit facility amount of approximately U.S.\$2.7 billion as of April 4, 2022.

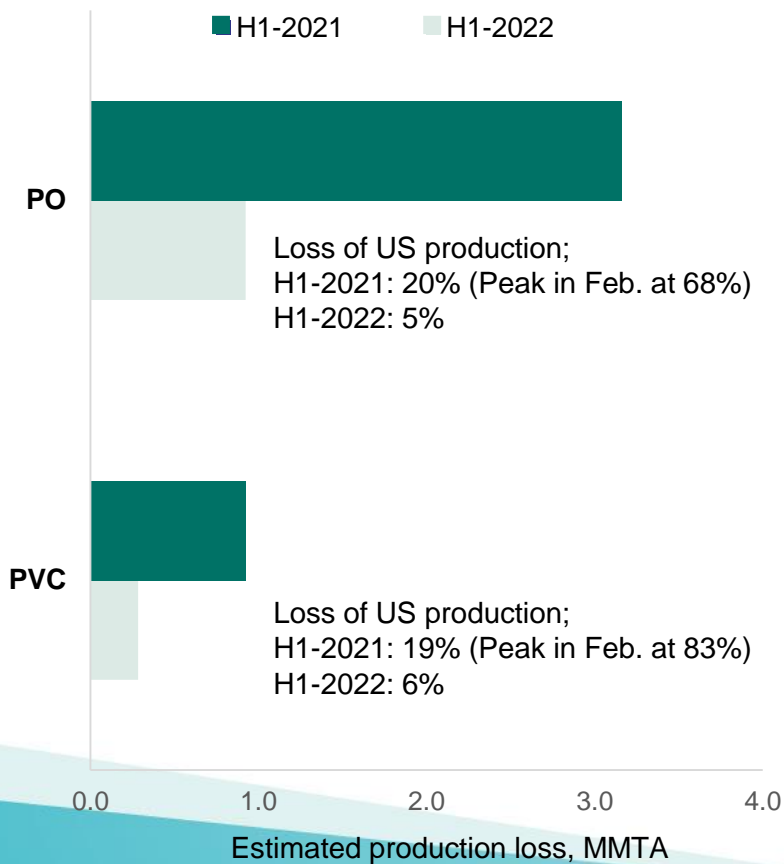
Operation & Financials

2nd Quarter 2022

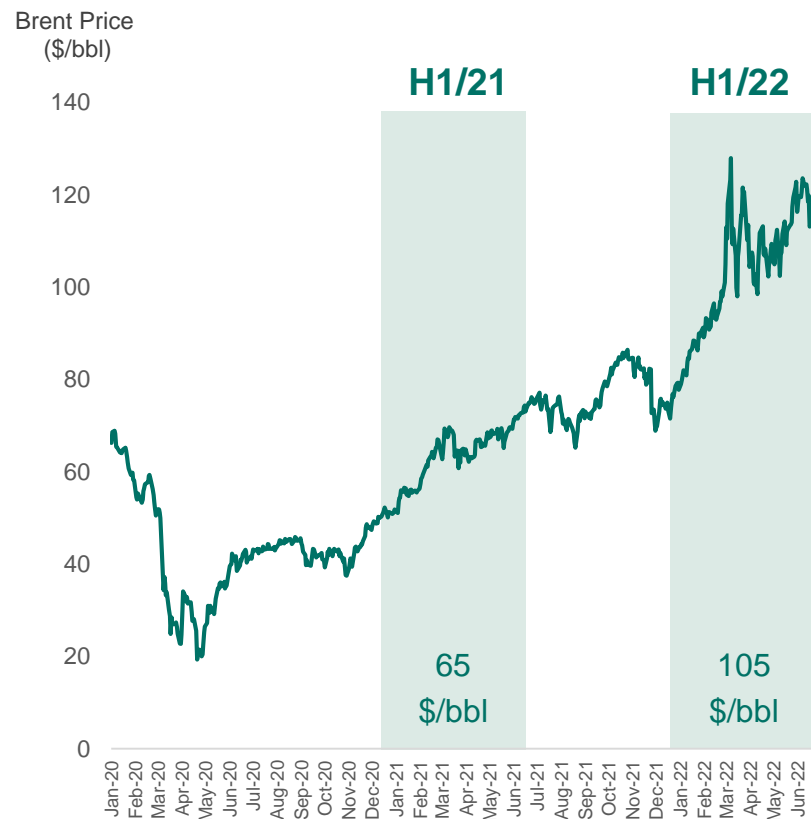
H1/2021 vs. H1/2022

Continuous volatilities, both positive and negative

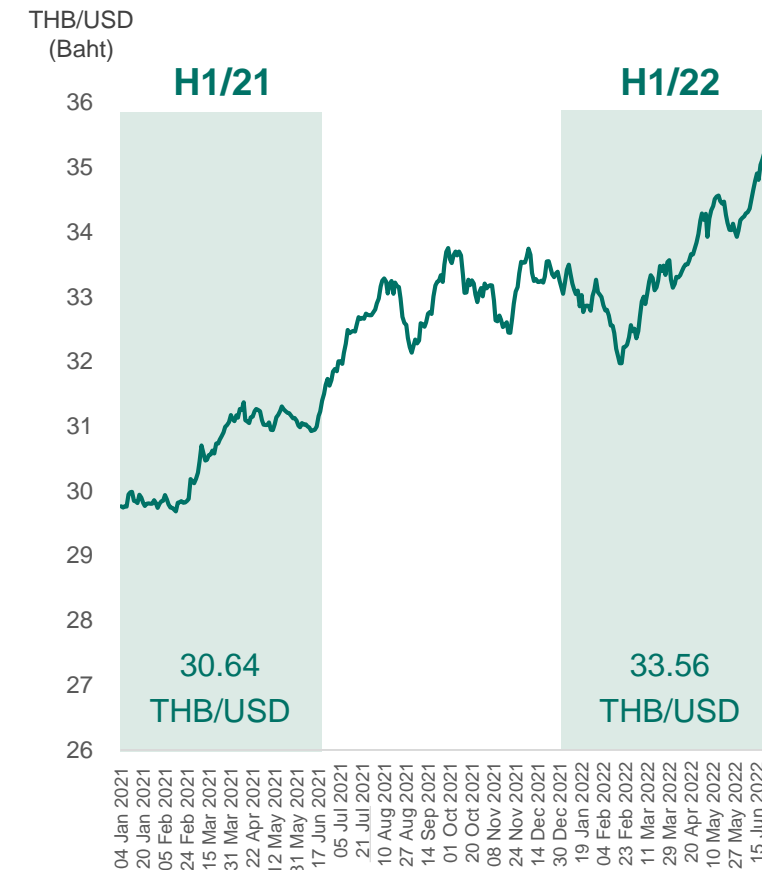
H1/2021 Texas Winter Freeze (Benefit in 2021)



H1/2022 Volatile Oil Price (Challenges in 2022)



THB/USD Volatilities (SCGC is a net exporter)



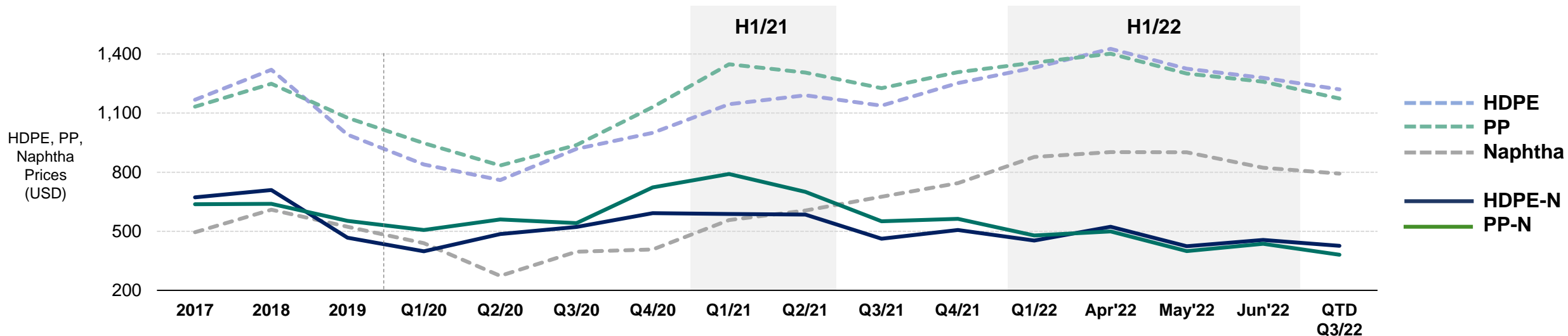
Sources: IHS, ICIS, Argus, SAssessments

Source: Refinitiv

Source: Bank of Thailand

Olefins Chain: market highlights

Product prices supported by high feedstock costs, but market sentiment weighed by sluggish demand (China lockdown & crude volatility).



	QTD Q3/22	Q2/22	Q-o-Q Change	Q2/22 Notes
Crude (Brent)	\$105/bbl	\$112/bbl	↑ +\$15/bbl (+15%)	Crude price rose on prolonged Russia-Ukraine conflict and supply outages amid demand recovery.
Naphtha	\$793/ton	\$875/ton	↓ -\$2/ton (-0.2%)	Despite a sharp rise in crude price, naphtha price was under pressure from crackers cut run.
PE-N	\$427/ton	\$468/ton	↑ +\$15/ton (+3%)	PE price increased following high feedcost, although market sentiment remained under pressure from weak demand in China due to tightened lockdowns.
PP-N	\$381/ton	\$445/ton	↓ -\$34/ton (-7%)	Amid high feedcost, PP price fell on ample supply from new capacities and weak domestic demand in China from zero-COVID measure, as well as soft finished product demand related to high inflation rates across regions.

Remark: Prices are as of 25 July 2022.

Olefins Chain: PE and PP sales volume

Sales volume declined q-o-q, attributed to the planned polyolefin maintenance and softer demand, while SCGC optimized operations (feedstock, volume, and sales portfolio).

PE and PP Sales Volume (2017 – Q2/2022)

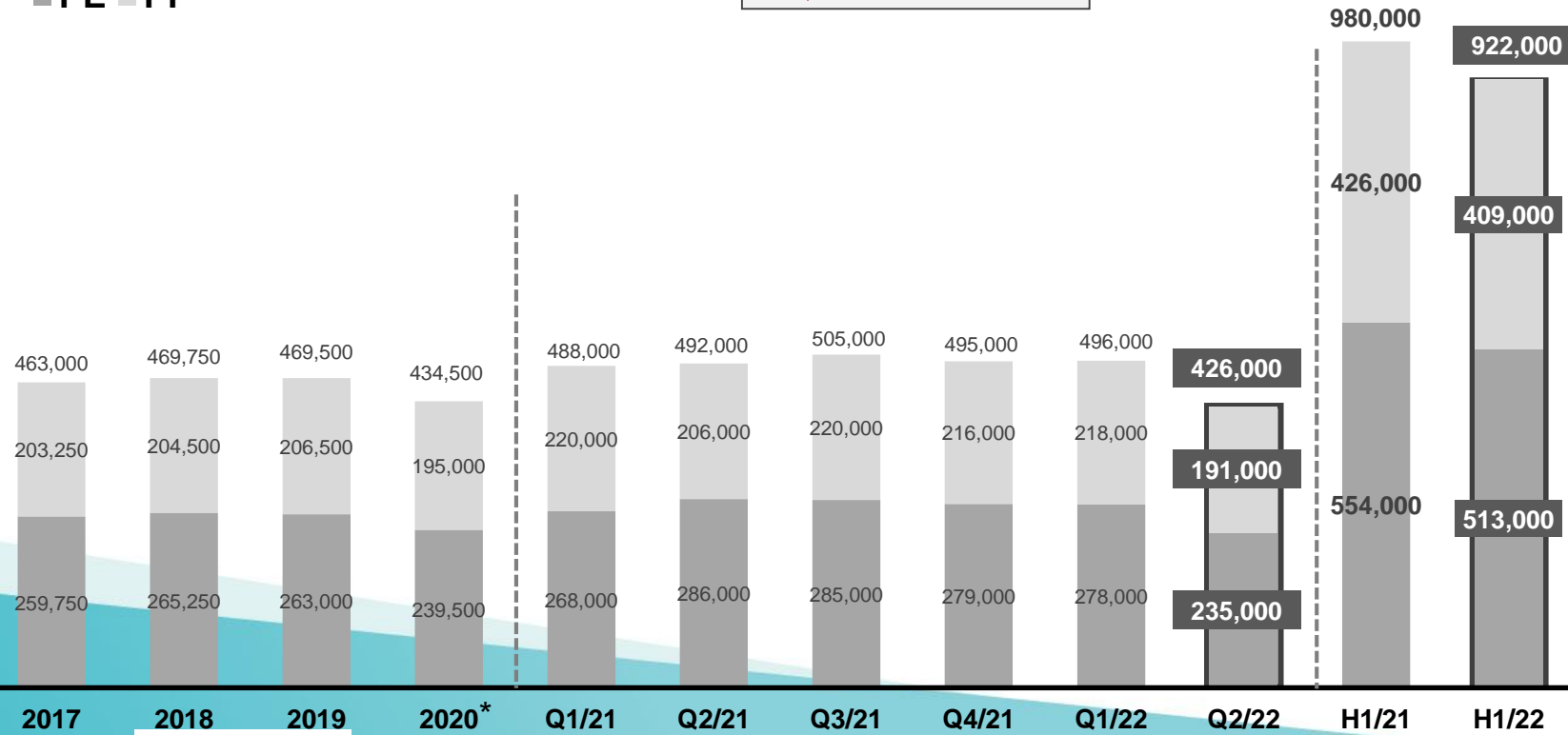
■ PE ■ PP

Q2 Comparison

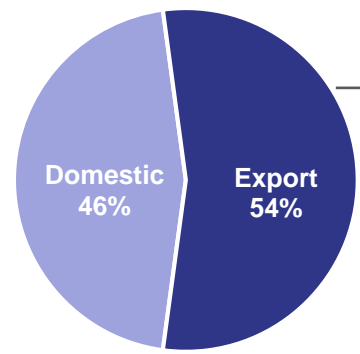
↓ -13% y-o-y
↓ -14% q-o-q

H1 Comparison

↓ -6% y-o-y



H1/22 Domestic & Export Sales

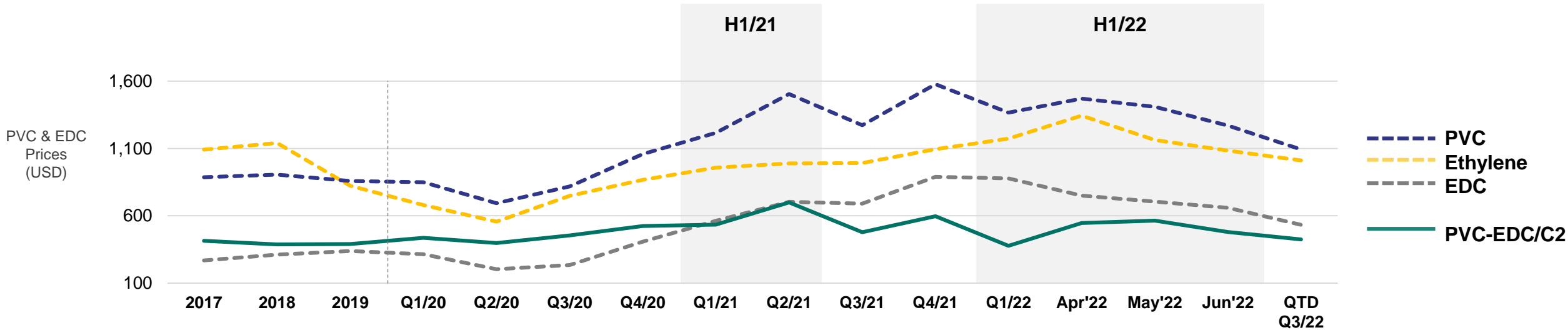



- Exports only
- SE Asia (~30%)
 - China (~10%)
 - Others (~60%) to 100+ countries

*MOC cracker turnaround

Vinyl Chain: market highlights

PVC price rose following recovery of construction demand and tight supply in early Q2, but later dropped due to the China lockdown.



	QTD Q3/22	Q2/22	Q-o-Q Change	Q2/22 Notes
PVC-EDC/C2	\$424/ton	\$530/ton	 +\$153/ton (+41%)	Overall, PVC margin improved qoq, but saw some softness in May/June from lower demand (construction slowdown across Asia). EDC cost moved downward, due to improved supply-demand balance in Asia.

Remark: Prices are as of 25 July 2022.

Vinyl Chain: PVC sales volume

Sales volume decreased q-o-q from the planned maintenance and inventory building for VCM1 turnaround in Q3.

PVC Sales Volume (2017 – Q2/2022)

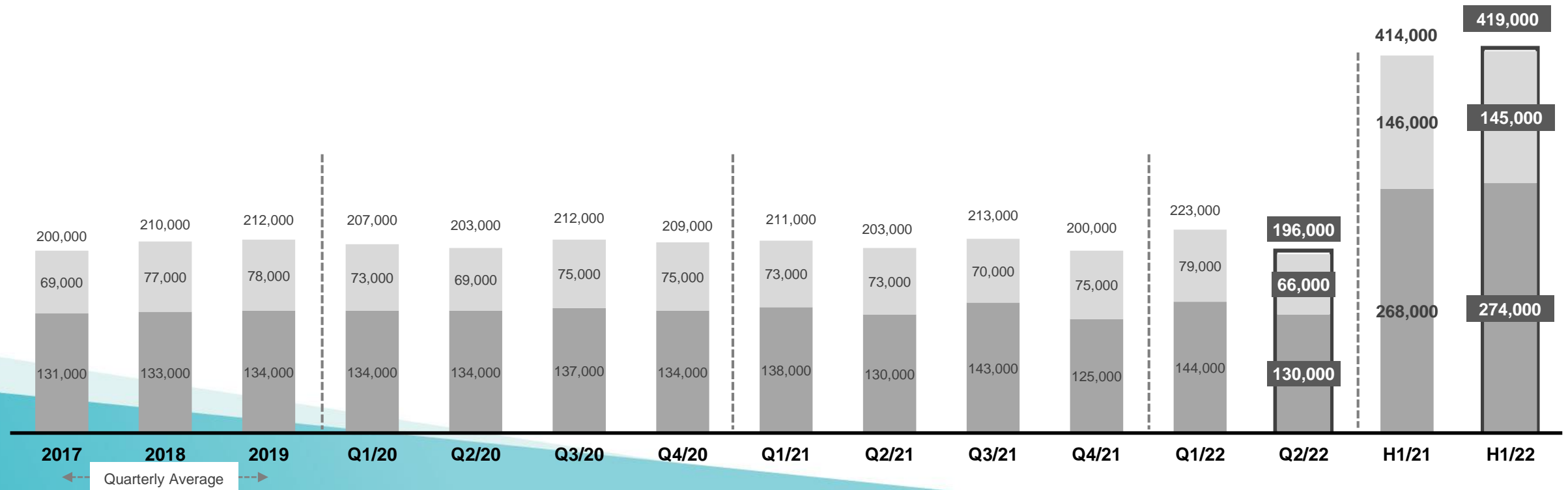
- Domestic Operations
- ASEAN Operations

Q2 Comparison

↓ -3% y-o-y
↓ -12% q-o-q

H1 Comparison

↑ +1% y-o-y



Note: ASEAN operations include sales volume from PVC operations in Vietnam and Indonesia.

Financials (1/2)

Revenue in Q2 and H1 increased y-o-y and YTD due to higher selling price.
 EBITDA from operations in Q2 and H1 dropped y-o-y due to higher feedstock cost.

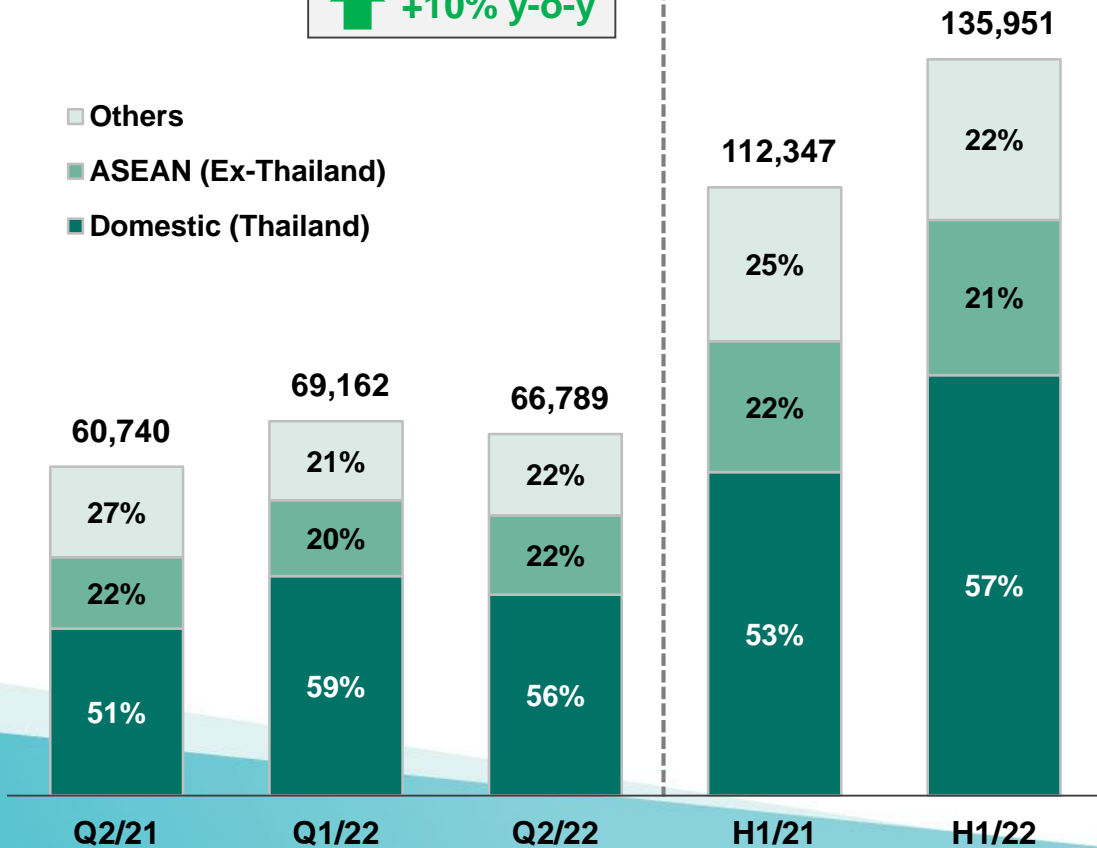
Revenue

Unit: MB

↓ -3% q-o-q
↑ +10% y-o-y

↑ +21% y-o-y

- Others
- ASEAN (Ex-Thailand)
- Domestic (Thailand)



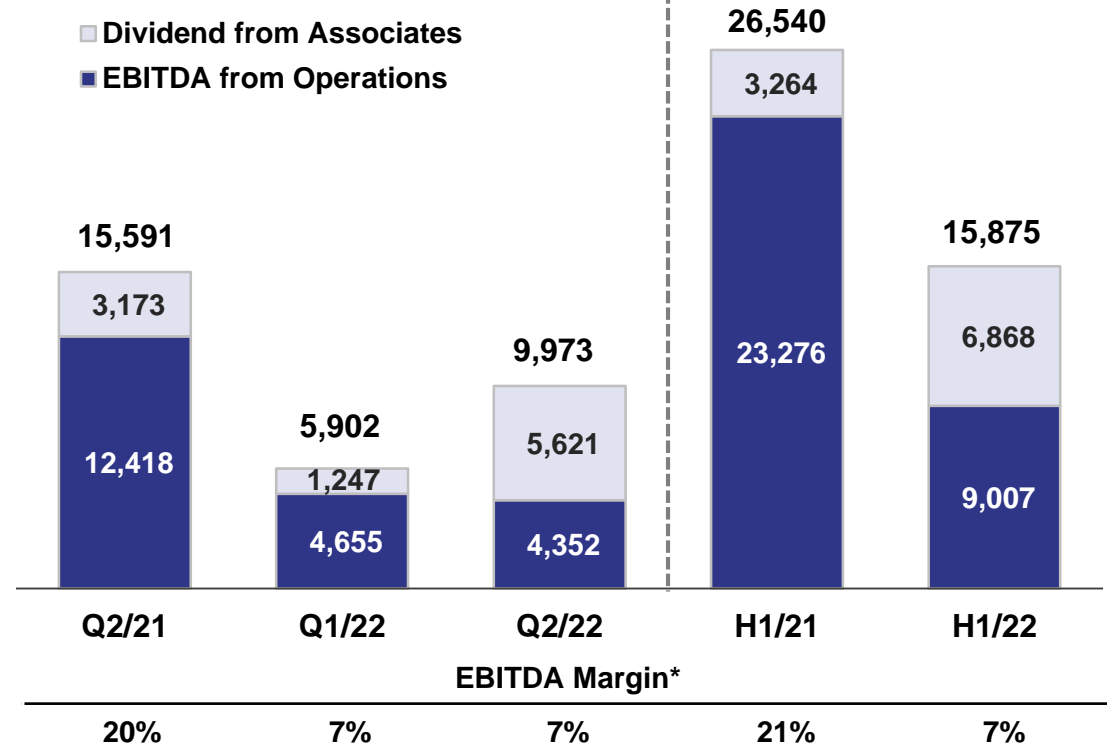
EBITDA

Unit: MB

↑ +69% q-o-q
↓ -36% y-o-y

↓ -40% y-o-y

- Dividend from Associates
- EBITDA from Operations



*EBITDA from Operations

Net profit decreased due to higher feedstock cost.

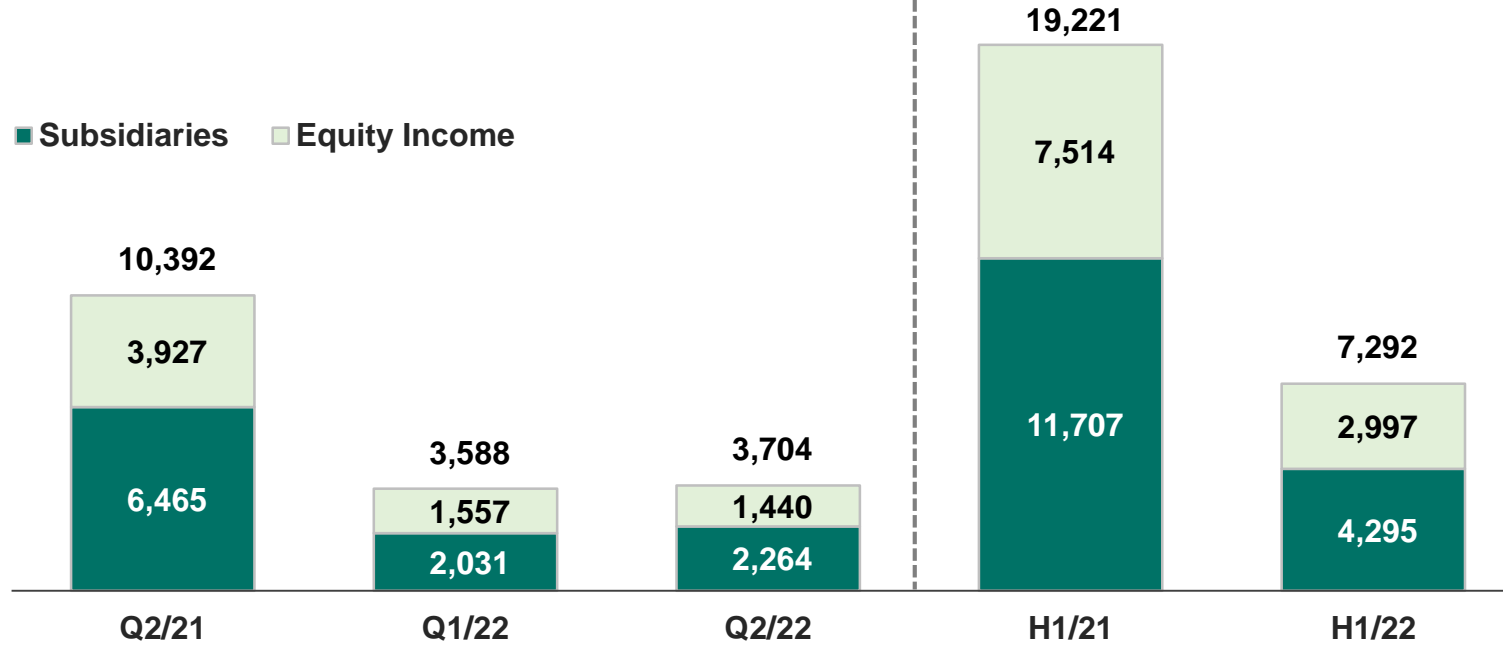
Net Profit

Unit: MB

↑ +3% q-o-q
↓ -64% y-o-y

↓ -62% y-o-y

■ Subsidiaries ■ Equity Income



Inventory Gain/Loss⁽¹⁾

Q2/21	150	1,080	(1,040)	1,290	40
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Non-Recurring Items (Net After Tax)

Q2/21	-	-	978	-	978
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Note:

1. Q2/22 inventory gains/losses from subsidiaries and associates represented 77% and 23% of total amount, respectively.

H2/2022 Factors

Macro Econ

Global



Slower than expected growth, attributed to inflation, Fed's rate hikes, and energy shock.

Asia – Asean



H2 yoy improvement seen across Asia, but recovery still weigh down by China's zero-COVID policy and impact from western economy slowdown.

Crude



Volatility remains, along with price uncertainty.

Subsidiaries and Associates

Subsidiaries (Olefins & Vinyl)

Demand

- Olefins: Q3 seasonal PE & PP demand in Asia (manufacturing and agricultural sectors) while COVID lockdown issue linger in the background
- Vinyl: Q3 PVC demand softness due to seasonal rain (Asia) and construction sector slowdown (Global). Potential demand improvement from China's stimulus policies and India's post-monsoon towards the end of Q3

Supply

- Olefins: Additional global ethylene capacity of 10.5 MTA (nameplate prorata) in 2022, equivalent to 5.1% capacity growth yoy, with industry operating rate under pressure
- Vinyl: PVC supply to return from turnaround season in North East Asia, with some additional volume from China.

Cost

- Olefins: Continued naphtha volatility with crude movements
- Vinyl: EDC cost is forecasted to be soft following downstream demand and a resume of US and middle east supply from unexpected shutdowns and revamping process.

Associates

- Global economic uncertainty are expected to impact demand of consumer products and capital goods sectors.
- In the medical related sector, unfavorable supply-demand imbalance and tapered demand is expected.
- In the renewables sector, continued growth momentum is positive, but the impact is limited to its niche status.

Agenda



Part 1: Consolidated Results



Part 2: Chemicals Business



Part 3: Cement - Building Materials Business

K.Nithi, President - Cement-Building Materials

K.Chana, Vice President - Cement and Construction Solution



Part 4: SCGP recap



Part 5: Financial Results



Part 6: Sustainability Update



Part 7: Summary & Way Forward

Company Highlights in Q2/2022

- SCG has been collaborating with Thai Cement Manufacturers Association (TCMA) and other government authorities to promote and replace Portland cement with Hybrid cement
- “Hybrid Cement” is an eco-friendly, low-carbon cement which lower Co2 emission in the production process
- In 2021, we replaced all of our bagged cement with Hybrid cement and are introducing it in the bulk market this year
- Additionally, we have already exported first shipment of low carbon cement to the U.S.A.
- Sales of Hybrid cement is aligned with SCG’s Net Zero pathway and goal to lift the construction industry’s standard

ปูนงานโครงสร้าง เอสซีจี สูตรไฮบริด
มาตรฐานปูนซีเมนต์ไฮดรอลิก รายแรกของไทย

The infographic features a background illustration of a green city with wind turbines and people. In the foreground, there are two bags of SCG Hybrid Cement. Below the main title, three key performance indicators are presented in separate boxes:

- ลดการใช้ถ่านหิน 18%**
ด้วยการใช้ Biomass เป็นเชื้อเพลิงทดแทน
- ลดการใช้ไฟฟ้า 38%**
ด้วยการนำความร้อนมาใช้เป็นพลังงานทดแทน
- ลดการปล่อยก๊าซ CO₂**
ได้ถึง 50 kg CO₂ ต่อปูน 1 ตัน

Key executions in Q2/22

- **Commercial strategy** enabled price increase to partially offset cost-pushed inflation, resulting in revenues growth q-o-q and y-o-y in Q2/22
- **Adjust product portfolio and increased sale of high-value products and service solution** to provide additional revenues stream. Examples include green construction solution and green industrial solution businesses which helped customers achieve cost savings
- **Decision to establish a new distribution center** for retail business in Pathumthani province with a total areas of 20,000 sqm, to be completed in Q2/23, for storage and product distribution to improve supply chain efficiency and service level to customers



Demand in almost all segments were lower y-o-y due high inflation and slow economic recovery causing lower purchasing power

	Q1/21	Q2/21	Q3/21	Q4/21	Q1/22	Q2/22	H1/21	H1/22
Grey cement	+3%	-2%	-12%	-5%	-3%	-7%	+1%	-5%
- Residential	+2%	-4%	-12%	-5%	-4%	-7%	-1%	-6%
- Commercial	+2%	-5%	-19%	-6%	-3%	-6%	-1%	-4%
- Infrastructure	+6%	+2%	-9%	-4%	-1%	-6%	+4%	-3%
Ready-mixed concrete	+2%	-1%	-16%	-6%	-6%	-7%	+2%	-7%
Housing products	+8%	-1%	-5%	-2%	0%	-2%	+4%	-1%
Ceramic tiles*	+3%	+6%	-13%	0%	-2%	+1%	+4%	0%

Note: * Demand growth of Ceramic tiles of Q2/22 was from actual data (Apr-May) and June estimated

ASEAN (ex-Thailand) market

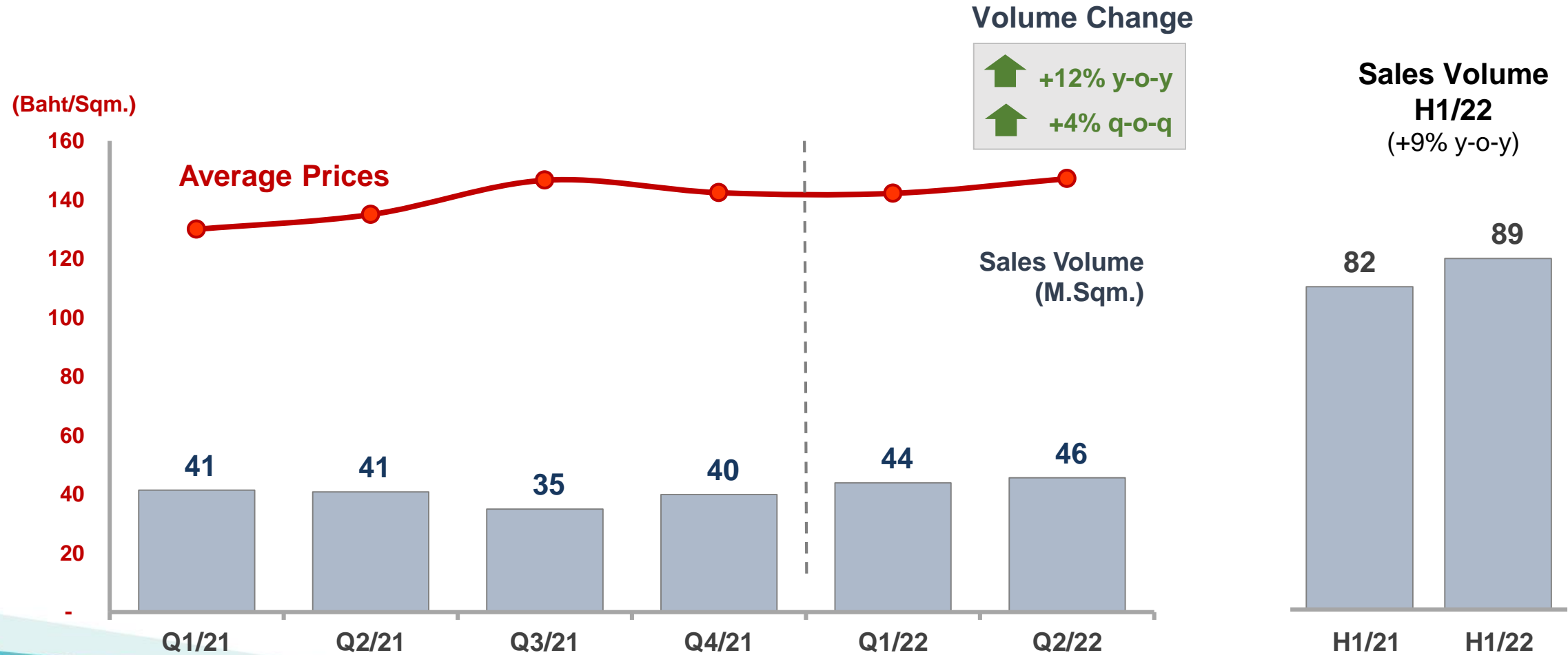
Cement demand in Indonesia improved with the economy and Covid-19 situation while demand in Myanmar stabilized. Higher prices in Cambodia lowered demand while early rainfall affected construction activity and drove demand contraction in Vietnam

	Q1/21	Q2/21	Q3/21	Q4/21	Q1/22	Q2/22	H1/21	H1/22
Cambodia	-4%	-21%	+4%	-13%	-12%	-8%	-12%	-10%
Indonesia	-7%	+13%	+3%	0%	+7%	+3%	+2%	+5%
Myanmar	-30%	-7%	-48%	+4%	-4%	+1%	-21%	-2%
Vietnam	0%	+12%	-21%	-1%	+6%	-6%	+7%	+1%

Note : * Demand growth of Vietnam for Q2/22 were from VNCA (Actual Apr-May) and June estimated

Ceramic tiles (all markets)

Overall sales volume and selling price increased thanks to better demand both in domestic and regional markets



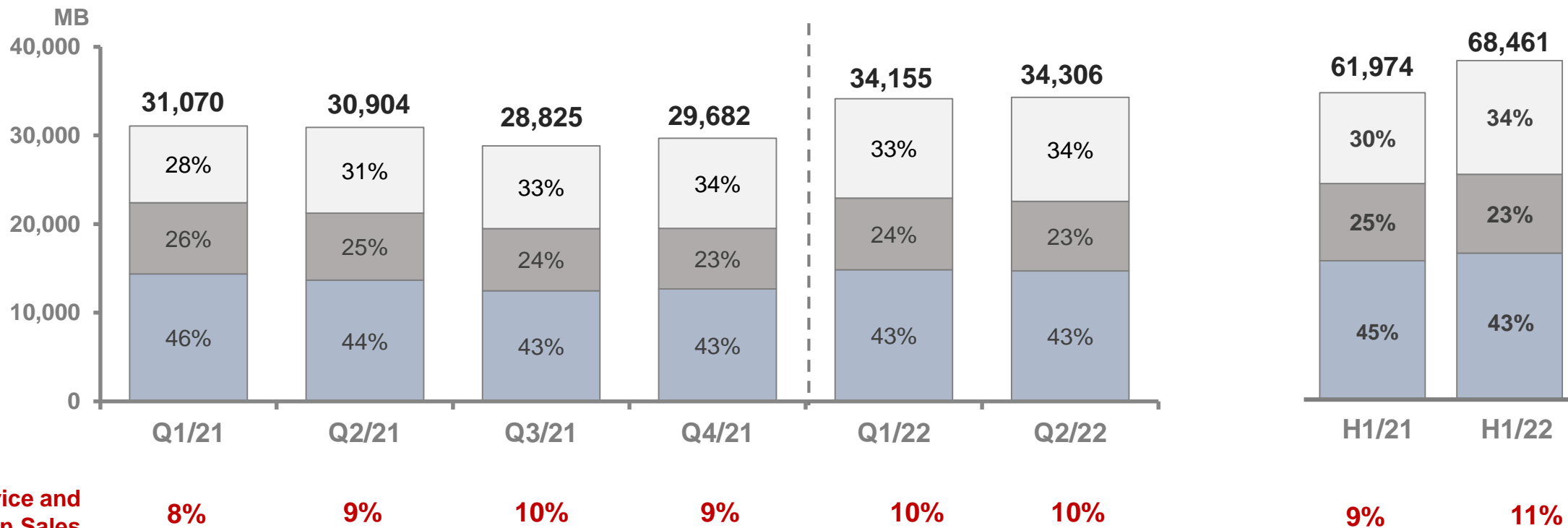
Thailand sales segmentation

Q2/22 Sales increased thanks to implementation of commercial and pricing strategies despite weak demand causing sales volume contraction

- Distribution and Retail
- Housing Products and Living Solution
- Cement and Construction Solution

↑ +11% y-o-y
↔ Flat q-o-q

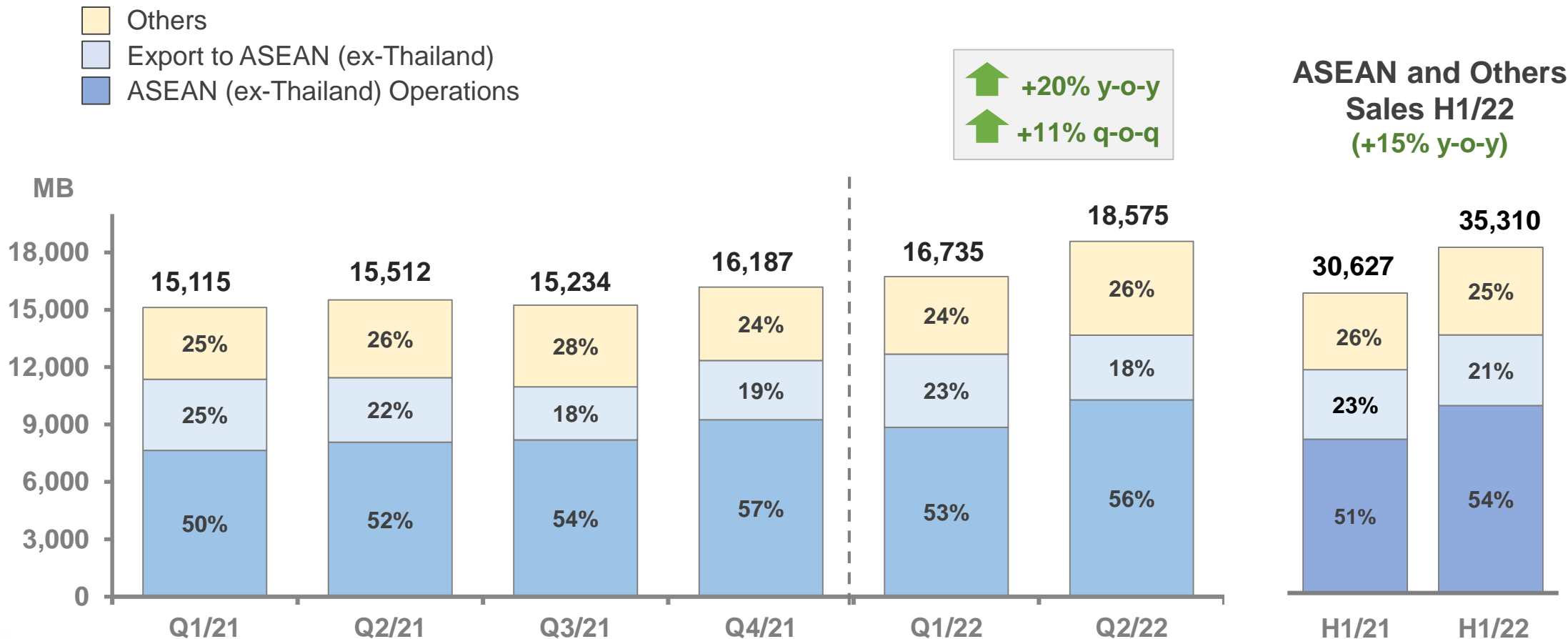
Thailand Sales H1/22
 (+10% y-o-y)



Note: **Cement and Construction Solution:** Grey cement, RMC, and Others (Mortar, White cement, Refractory)
Housing Products and Living Solution: Roofing products, Board & Wood sub, Lightweight concrete blocks, Domestic ceramics.
Distribution and Retail: Including Home improvement.
 % Service & Solution on Sales are based on sales of Housing Products & Living Solution and Cement & Construction Solution

ASEAN (ex-Thailand) and other sales segmentations

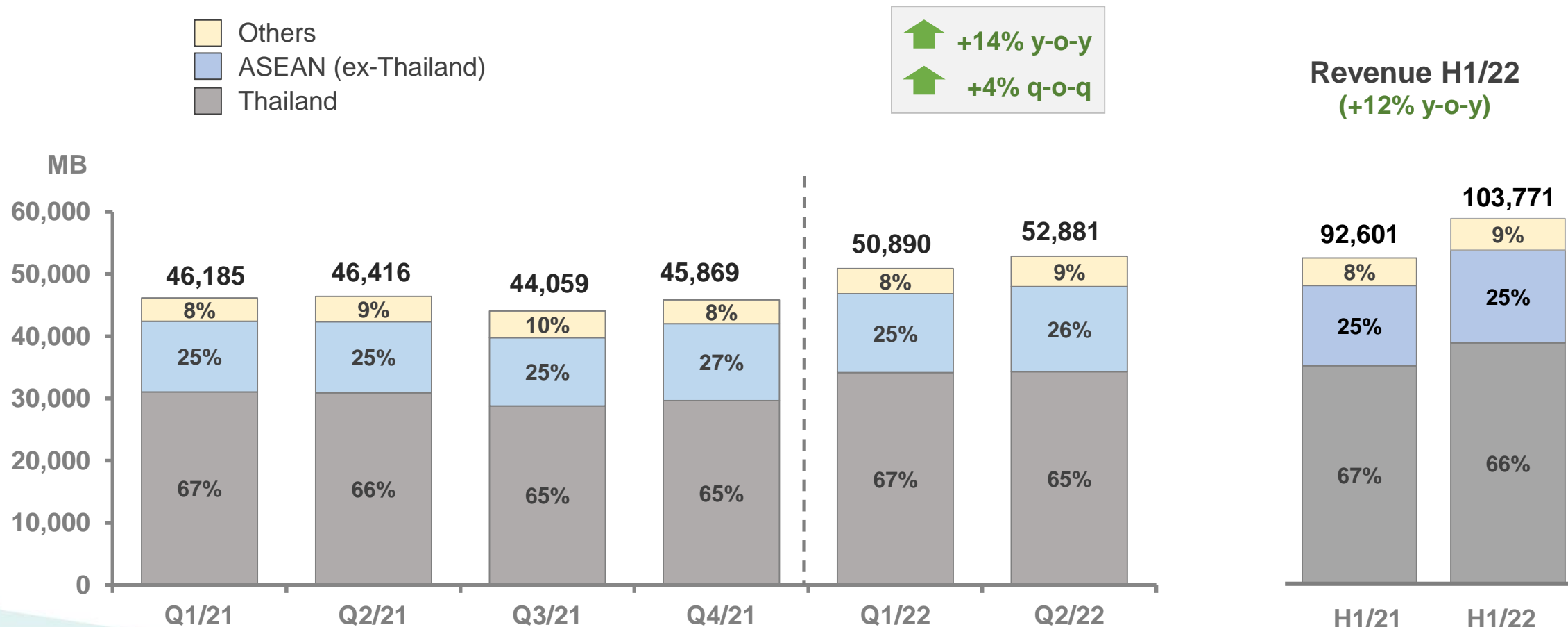
Regional sales increased y-o-y thanks to our commercial strategies in ASEAN operations and export to non-ASEAN markets



Note: ASEAN (ex-Thailand) = ASEAN (ex-Thailand) Operations, exports from Thailand to ASEAN, and Trading business in ASEAN (ex-Thailand) market
 Others = Exports from Thailand to Non-ASEAN, and Trading business in Non-ASEAN market

Revenue from sales

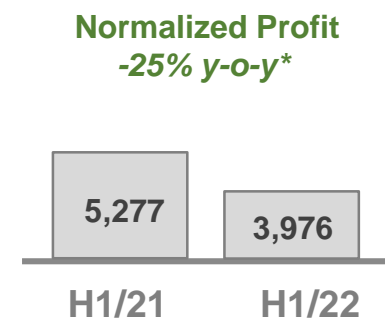
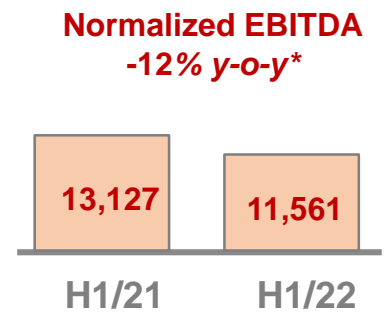
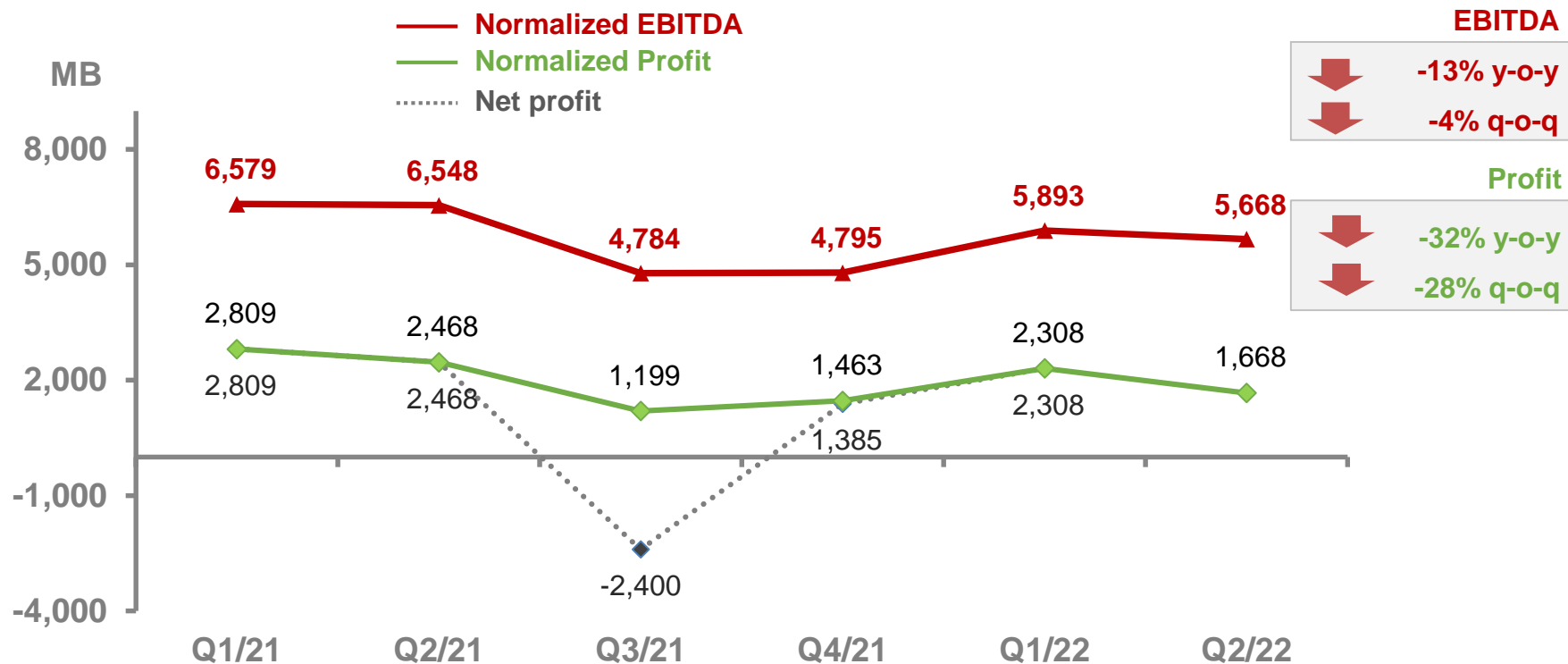
Revenues increased y-o-y from higher sales in both domestic and regional markets



Note: **Thailand** : Revenue from sales in Thailand market
ASEAN (ex-Thailand) : Revenue from sales in ASEAN market (ex-Thailand)
Others : Revenue from sales in Non-ASEAN market

EBITDA and Profit for the period

Q2/22 EBITDA and Profit decreased as a result of weak demand and increased production cost



*Without asset impairments

	Q1/21	Q2/21	Q3/21	Q4/21	Q1/22	Q2/22
Normalized EBITDA Margin	14%	13%	11%	10%	12%	10%
- ASEAN and Others (Ex-TH)	10%	13%	11%	11%	9%	11%
- Thailand	16%	14%	11%	10%	13%	9%
Cement & Construction Solution	24%	22%	19%	17%	20%	16%
EBITDA Portion of ASEAN and Others (Ex-TH)	23%	32%	35%	37%	27%	39%

Note: EBITDA margin = EBITDA from operations, excludes dividend from associates.
Cement and Construction Solution: Grey cement, RMC, Mortar, White cement, and Refractory
 *Key items to net profit : Assets impairment 66 MB in Q4/21 and 3,599 MB in Q3/21.

Outlook

- Improving domestic tourism could improve business sentiment and last year low-base effect should allow cement demand to be improved in Q3/22. On the other hand, rising inflation could lower consumers' purchasing power and appetite.
- SCG plans to continue implementing commercial strategy to compensate for cost-push situation. Our ability to do so will be subject to overall economic condition in Q3/22
- Cost-push situation primarily from a surge in fuel cost is expected to persist into H2/22. Fuel and raw material cost management as well as accelerated use of alternative energy will be conducted continuously.

Agenda



Part 1: Consolidated Results



Part 2: Chemicals Business



Part 3: Cement - Building Materials Business



Part 4: SCGP Recap

(K.Chantanida, Vice President-Finance and Investment & CFO)



Part 5: Financial Results



Part 6: Sustainability



Part 7: Summary

Quality Growth



Enhanced consumer-linked growth; broad & deep business model

- Q2/22: Expanded Fiber Packaging capacity in TH to serve the growing demand
- (Jul/22): Entered into the fast-growing international packaging material recycling business with 1 MT RCP-sourcing capability per year

Packaging Solutions



Augmented consumer solutions with strategic business partners

- Strategic investment in Imprint Energy to further develop technology for intelligent packaging
- Collaborate with KAO Industrial (TH) to provide end-to-end sustainable packaging solutions

M&Ps Synergies



Maximize value through business synergies

- Continuously pursue post-M&P integration. i.e. Duy Tan - enlarge cross-sellings with other operations in VN, Deltalab - expand new customer network in TH&ASIA

ESG



Emphasis on the development of innovative sustainable packaging

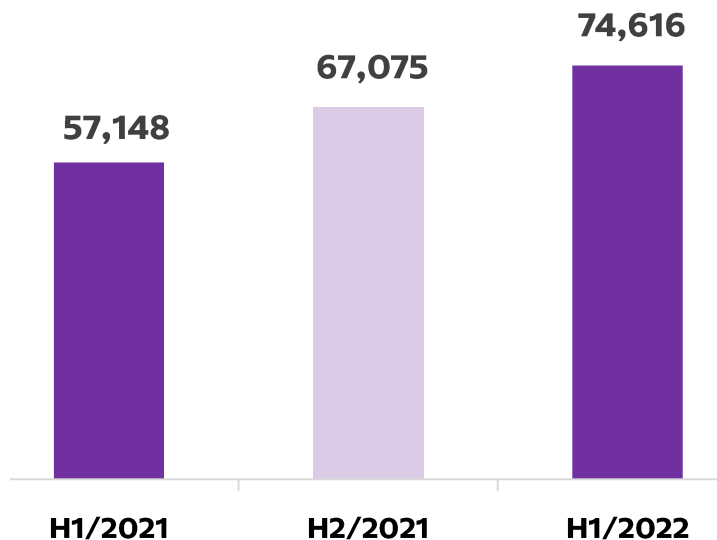
- Distinguished achievement in international sustainability award & certification (i.e. ISCC, Circular Mark)
- Progressive efforts toward ESG targets with focus on development of sustainable packaging & renewable energy sources

Consolidated Key Financials: H1/2022

Strong revenue growth from business expansions while yoy earning was affected by higher raw material and energy costs

Revenue from sales (MB)

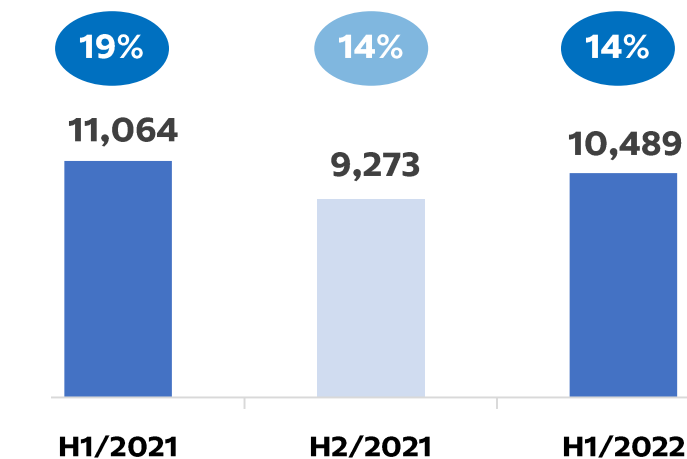
↑ +31% y-o-y
↑ +11% h-o-h



Core EBITDA³ (MB)

↓ -5% y-o-y
↑ +13% h-o-h

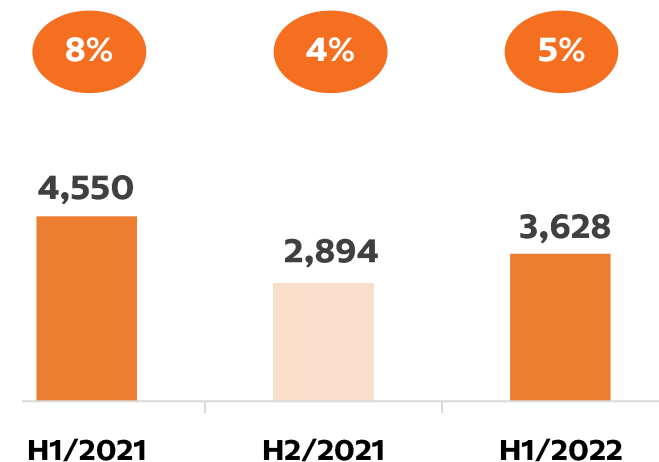
% margin



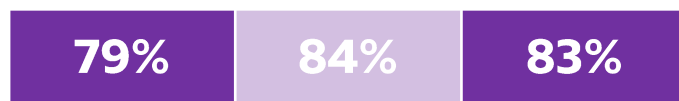
Core Profit⁴ (MB)

↓ -20% y-o-y
↑ +25% h-o-h

% margin



%COGS on sales



EBITDA² (MB)



Net Profit (MB)



Note:

1. Figures are "After inter-segment elimination"
2. EBITDA excludes dividend from associates & includes FX gain/loss from loan

3. Core EBITDA = EBITDA - key items adjustments
4. Core Profit = Net Profit - Key items adjustments after tax & after NCI basis

Agenda



Part 1: Consolidated Results



Part 2: Chemicals Business



Part 3: Cement - Building Materials Business



Part 4: SCGP Recap



Part 5: Financial Results
(K.Chantanida, Vice President-Finance and Investment & CFO)



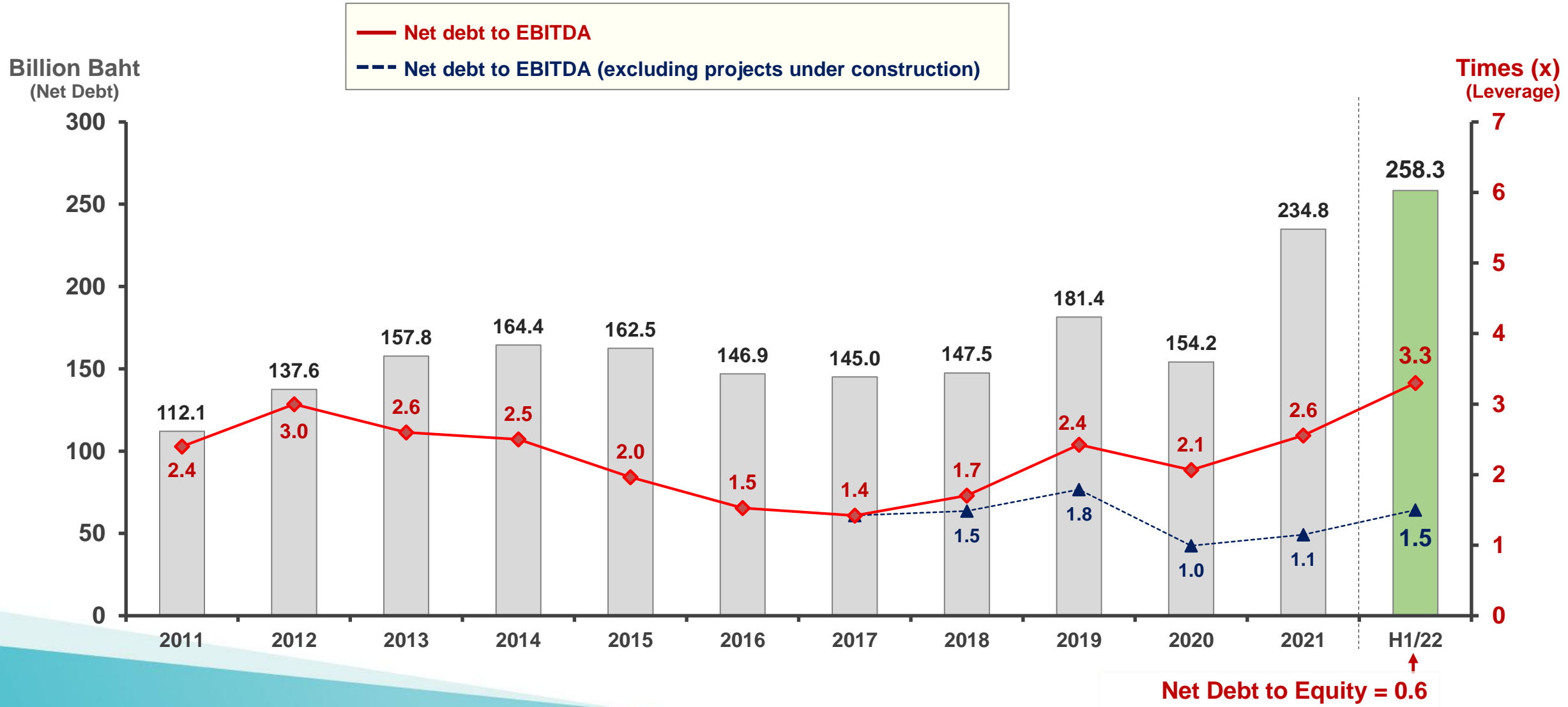
Part 6: Sustainability



Part 7: Summary

H1/22 Net Debt

Leverage rose q-o-q to 3.3x mainly on decreased EBITDA

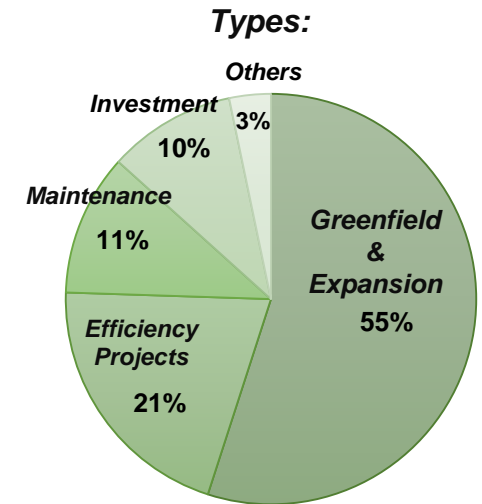
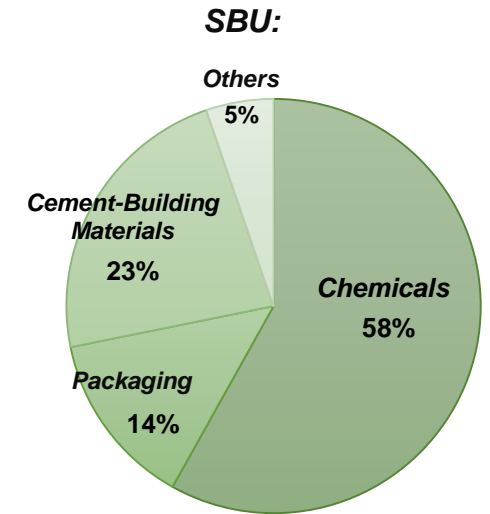
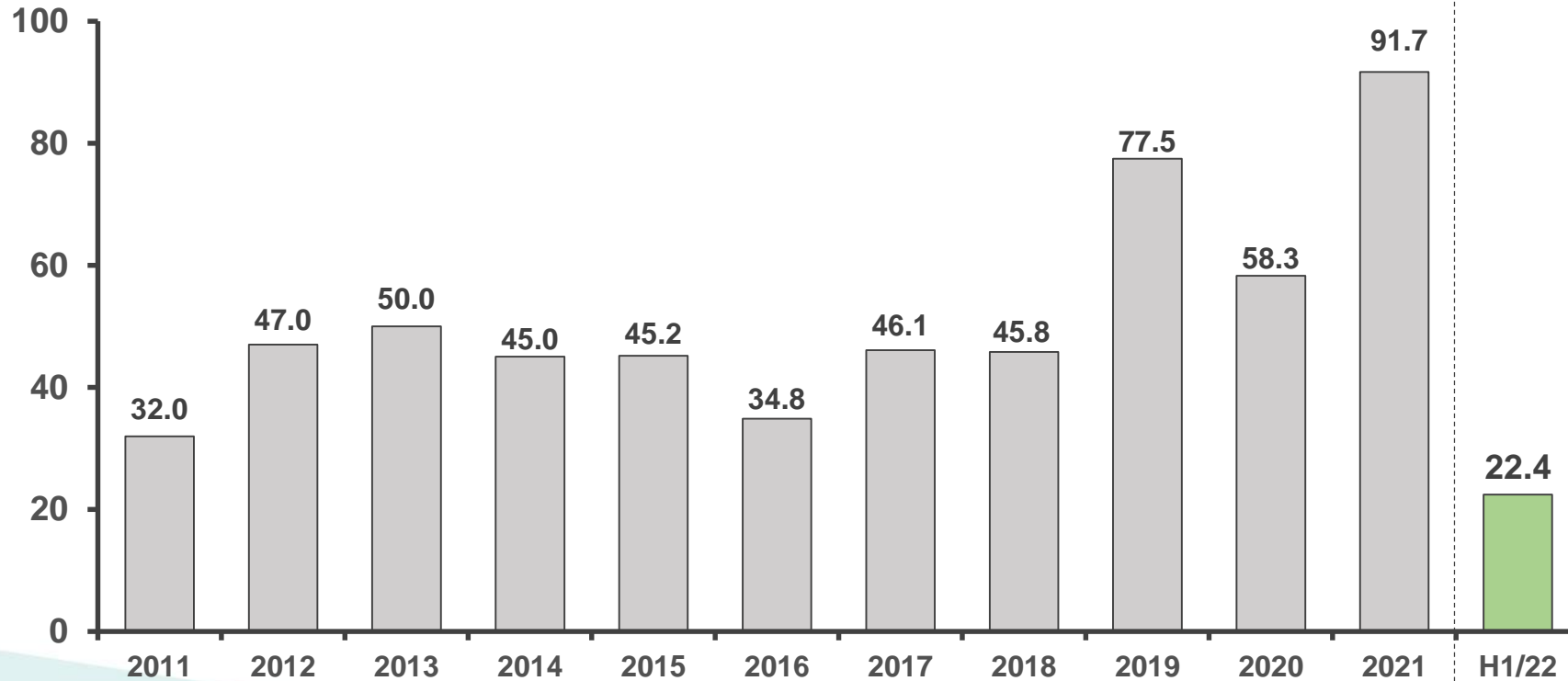


Note: Net debt to EBITDA = Net debt / Trailing-12-month EBITDA

H1/22 CAPEX & Investments

Registered at 22,445 MB due mainly to ongoing project constructions (LSP)

Billion Baht



- CAPEX includes debottlenecking, expansion projects, and major turnaround.
- Investments are acquisitions and purchase of shares (EV basis).

Financial Highlights

- H1/2022 interim dividend payment of 6.0 Baht per share (7,200 MB), and payable on Aug 26/22 (XD date on Aug 10/22)

SCGC:

Normalized* EBITDA from operation improvement q-o-q together with higher seasonal dividend from associates y-o-y

Cement-Building Materials:

Sales increase 4% q-o-q and 14% y-o-y resulting from product price adjustment to reflect cost increase

SCGP:

Rising revenues, EBITDA, and net profit with EBITDA margin improvement q-o-q

Investment:

Strong agricultural business' contribution q-o-q and y-o-y with seasonable dividend from investments

- High liquidity – Cash and cash under management of 69,389 MB at the end of Q2/22
- Strong balance sheet – Net Debt/EBITDA of 3.3x or 1.5x if excluding projects under construction. Net Debt/Equity of 0.6x, interest coverage ratio of 14.5x, and no debt covenants
- Prudent CAPEX – Prioritizing investments resulted in revised FY2022 CAPEX is expected to be 70,000 MB
- Interest rate swap – 3/4 of long-term loan has fixed rates with ongoing efforts to convert loans with floating rates into fixed

Note: *Excluding stock adjustment and non-recurring items

Agenda



Part 1: Consolidated Results



Part 2: Chemicals Business



Part 3: Cement - Building Materials Business



Part 4: SCGP recap



Part 5: Financial Results



Part 6: Sustainability Update
(K.Thammasak, Executive Vice President)



Part 7: Summary



ESG 4 Plus

E Environmental S Social G Governance



มุ่ง Net Zero ปี 2050
Set Net Zero by 2050



GO Green



Lean เหลือมล้า
Reduce Inequality



ย้าร่วมมือ
Embrace Collaboration

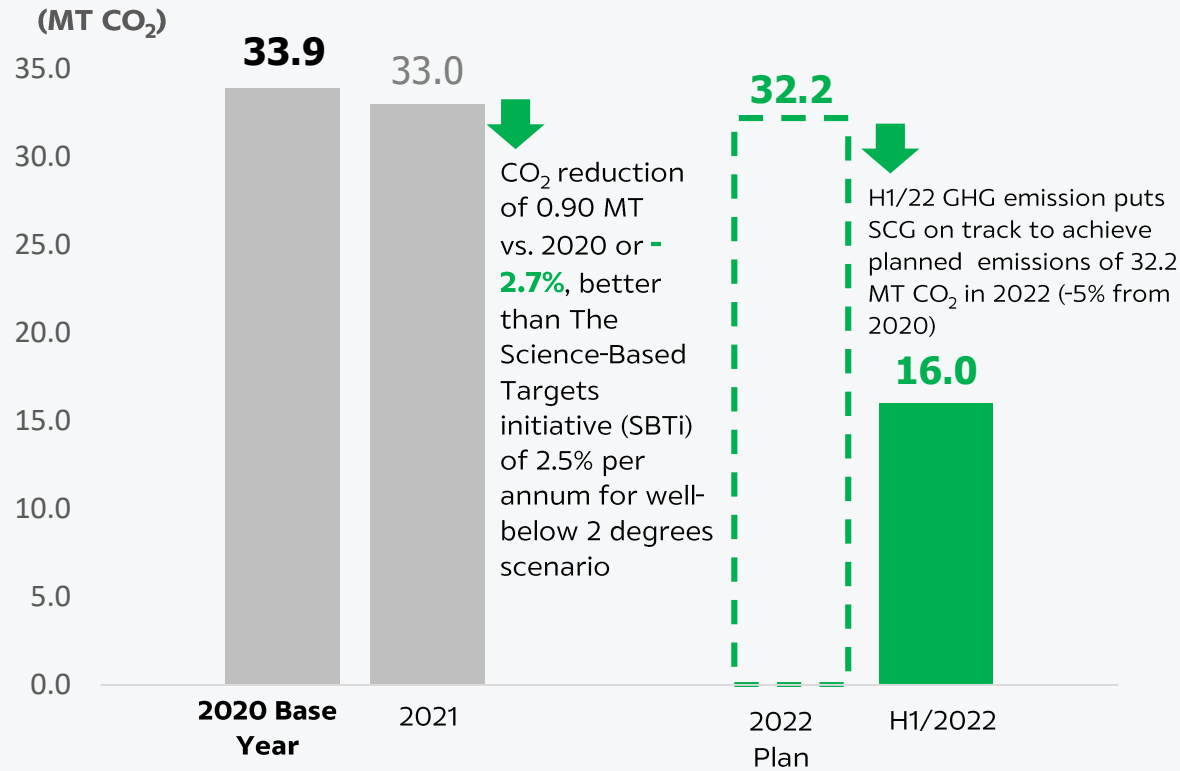
Plus เชื้อม่น โปร่งใส

Plus Trust Through Transparency In All Operations

Net Zero by 2050

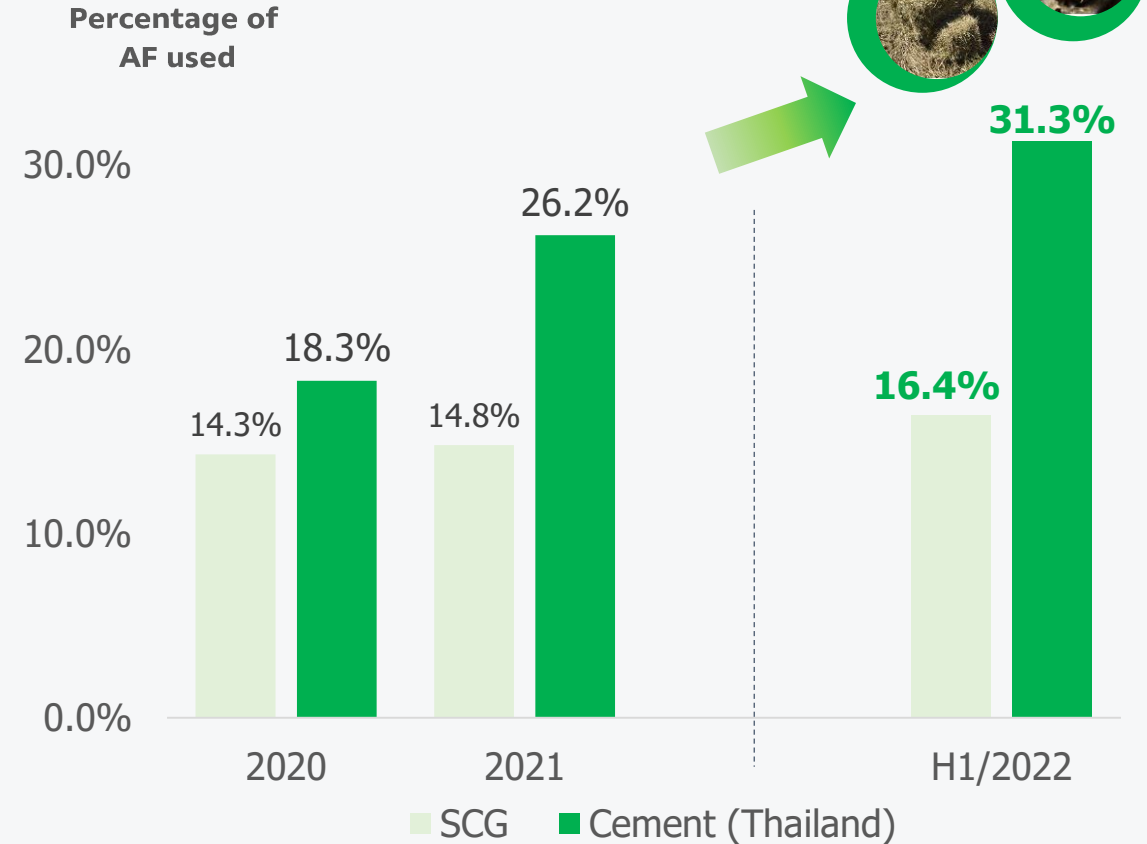
On plan to Science Based Target initiatives for GHG emissions reduction of 2.5% per year

GHG Emission



SCG is committed to reducing GHG emissions (scope 1 +2) by at least 20% for all operations by 2030 compared to base-year of 2020. The Company is on track to achieve this target.

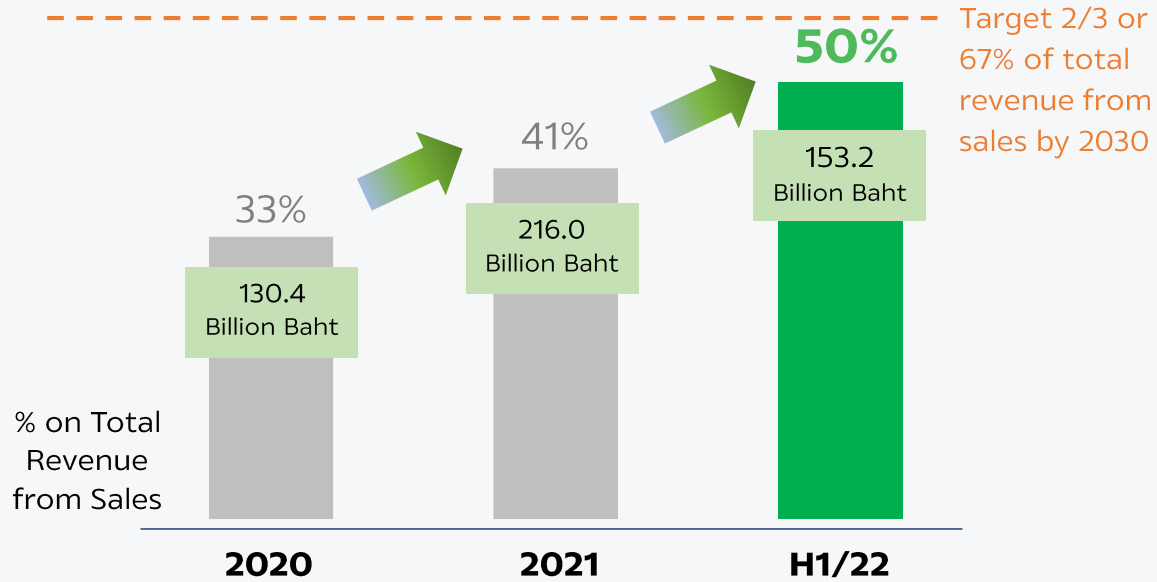
Alternative Fuel Use



One of SCG's decarbonization strategies is increased use of biomass and Refuse-Derived Fuel (RDF). These alternative fuels **accounted for 16.4% of overall fuel used by all business units and 31.3% of fuel used by cement operations in Thailand.**

Go Green

SCG Green Choice



High Quality PCR HDPE



Green Carton

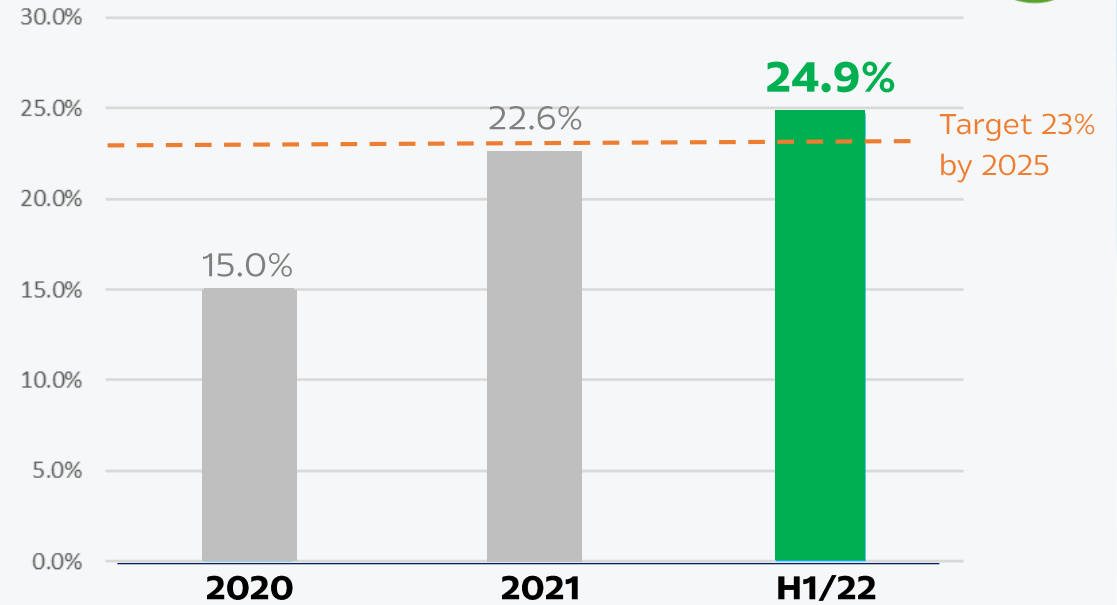


Portland Cement



Ultrakool InnoGreen Reflective Insulation

Reduction of Water Withdrawal compared with BAU at base year of 2014



Water withdrawal reduction as of June 2022 have **surpassed 2025 target of 23% to reach 24.9%.**

A more aggressive target will be considered and proposed to Board of Directors by SCG Water Management Committee by Q4 of 2022

SCG Green Choice for Housing Products



SCG CONCRETE PRESTIGE X-SHIELD SLIM ROOFTILE

(Extended life product)
3 times longer lasting vivid color



COTTO AIR ION: Air purification tiles (health or Hygiene)

Reduces PM2.5 dust at least 87% within 30 min when covered 40% of room area which is healthy for residents.



CPAC Low Carbon Concrete

(Greenhouse Gas Reduction)
reduces greenhouse gas (CO2) emissions by at least 17kg/m3 compared to conventional concrete with Ordinary Portland Cement Type I at the same compressive strength



Roof Truss SCG

(Reduce resource use & Extended Life Product)

Reducing material use 45% and use longer than 150% in comparison to standard materials.



SCG Thermal Insulation Green 4 Low VOCs (Health or Hygiene)

releases Volatile Organic Compounds (VOCs) not over than 0.5 mg/m3 which have enough safety for residents and ecology friendly



SCG Smart Wood

reduce energy consumption in process at least 7%

Concrete Paving Block (Recycle Content)

produced with recycled content at least 15%.



SCG HVAC Air Scrubber

(Reduce Energy Consumption)
- Reduce the load of the outdoor air, and save the energy at a minimum of 20% on the HVAC system*



COTTO Products

(Health or Hygiene)
anti-Bacterial on Ceramic Surface 99%
(10 years Guarantee)



SCG Concrete Brick Fence

(Recycled content)
Produced with recycled content at least 15%.



Reduce Inequality: More than **4,000** job creations and upskill in H1/2022

415
Person

Q - CHANG

Training online/onsite
for home improvement
workers



568
Person

Learn to Earn

Short course scholarships
for careers in demand



2,251
Person

CPAC Upskill eco-partner
in construction
to expand scope of work



400
Person

Power of Community

Training program to instill
knowledge and inspire
communities to create added
value products

100
Person

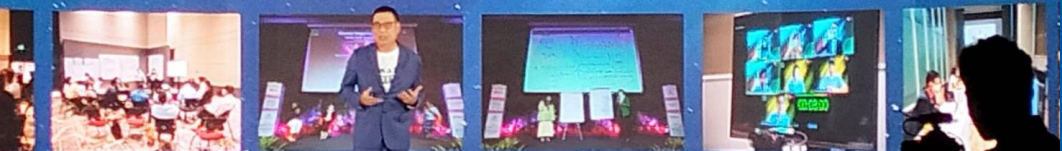
Career for Disabilities

632
User

Siam Saison

Financial service to enhance
business capability for
constructors

Collaboration for ACTION



60
CEOs
committed



315
Alliances

Established Thailand's first industrial and academic consortium to bring decarbonization innovation

0
Net GHG
emissions

- 450 on the ground participants
- 130,000+ visitors on live
- First launch of SCG Verse

Carbon neutral event by offsetting carbon footprint 25,205 kg CO₂

ESG SYMPOSIUM 2022 Achieving ESG and Growing Sustainability

July 19, 2022



Women Empowerment

"พลังหญิง" ขับเคลื่อนเศรษฐกิจยั่งยืน

เจาะลึกเบื้องหลังความสำเร็จ พร้อมส่งต่อและผลักดันพลังหญิงไทยขับเคลื่อนเศรษฐกิจ

เวทีเสวนาและระดมความคิด วันศุกร์ที่ 10 มิถุนายน 2565 เวลา 13:20 - 14:30 น.

ผ่าน Live

Dr. Rebecca Fatima Sta Maria
Dr. Rebecca Fatima Sta Maria
Dr. Rebecca Fatima Sta Maria
Dr. Rebecca Fatima Sta Maria

CHANGE THE WORLD

ปล่อยแสงไอเดียเปลี่ยนโลก

HACKS TO HEAL OUR PLANET
ESG IDEA PITCHING

ชิงรางวัลมูลค่ากว่า 400,000 บาท และโอกาสในการนำเสนอผลงานในเวทีระดับประเทศ

SCG Verse

เกี่ยวกับเรา | ฟีดแบ็ก | คำถามที่พบบ่อย | เข้าสู่ระบบ | EN



Viet Nam Circular Economy Forum 2022: Net Zero Emission – From Commitment to Action

- SCG and 5 member companies of Thailand Supply Chain Network, TSCN (Bangkok Bank, Thai Beverage Can, CP, Thai Beverage, Central Retails) collaborated with MONRE to organize the Vietnam Circular Economy Forum on June 28th, 2022
- The Vietnam CE Forum 2022 aims to bring high-level Government officials, enterprises, NGOs, development partners and embassies to discuss the pathway to expand the Circular business models in Vietnam to attain the net-zero emissions target by 2050 and launch the CE Hub in Vietnam.



- On-ground event: 350 people
- Online view: 37K views
- The attendance of high-level Government officials, enterprises, NGOs, development partners, embassies.

MONRO = Ministry of Natural Resources and Environment, Vietnam

Pathway 4: Enhance Collaboration

- Our Commitment -

“

Cement and concrete industry to be **a leader in driving towards Net zero** by setting a **clear roadmap and collaborating with all sectors** and to be **a model for other industries in Thailand.**

”



- Our Progress -

On Jun 8-9, 2022 at GCCA CEO-gathering 2022, USA

Mr. Chana Poomee, SCG VP-Cement and Green Solution Business and President of Thai Cement Manufacturers Association (TCMA), has marked the biggest global commitment by announcing

“Thailand Net Zero Cement and Concrete Roadmap 2050”



Agenda



Part 1: Consolidated Results



Part 2: Chemicals
Business



Part 3: Cement - Building Materials Business



Part 4: SCGP Recap



Part 5: Financial Results



Part 6: Sustainability



Part 7: Summary

(K.Roongrote, President & CEO)

Summary

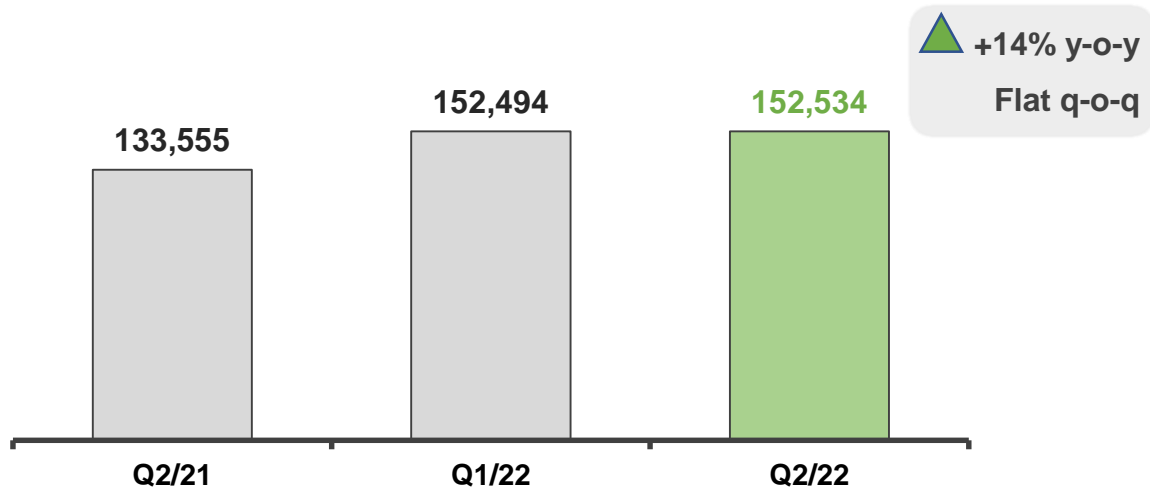
Strong Q2/22 profit delivery. Healthy interim dividend payout. Chance of recession ahead. Prioritize prudence and resilience heading into H2/22

- Reported profit of 9,937 MB, +12% q-o-q with diversified sources of income amid cost-pushed inflation
- We expect global economic outlook to be challenging in H2/22, particularly outside of Asia
- Continued Russia-Ukraine conflict and rising interest rate environment increases probability of recession in Europe and the U.S.
- Improving though fragile Chinese economy should make Asia and ASEAN relatively better positioned
- Industries should continue to be challenged from cost-pushed inflation. Ability to pass on cost could deteriorate if parts of the world dip into economic recession
- Against this backdrop, prudence and resilience will be management's key priority in H2/22
- SCG has worked to conserve cash, prioritize investments, and has plans to build liquidity to maintain resilience
- While we are fully aware of the business situation, we also appreciate our shareholders are affected by the ongoing inflation
- We have declared interim dividend of 6.0 Baht/share, equivalent to payout of 38% in H1/22 vs. 32% in H1/21
- Dividend underpins our alignment with and support to shareholders within the realm of financial feasibility
- SCG remains financially strong and is well positioned to grow with:
 - The start-up of LSP project in Vietnam in Q1-Q2/23 and execution of SCGC's Strategic Pillars
 - Cement-Building Materials business' transformation toward green construction, service solutions, and retail businesses
 - Growth execution by SCGP with the latest Merger & Partnership of Peute Recycling BV in Netherlands in July 2022

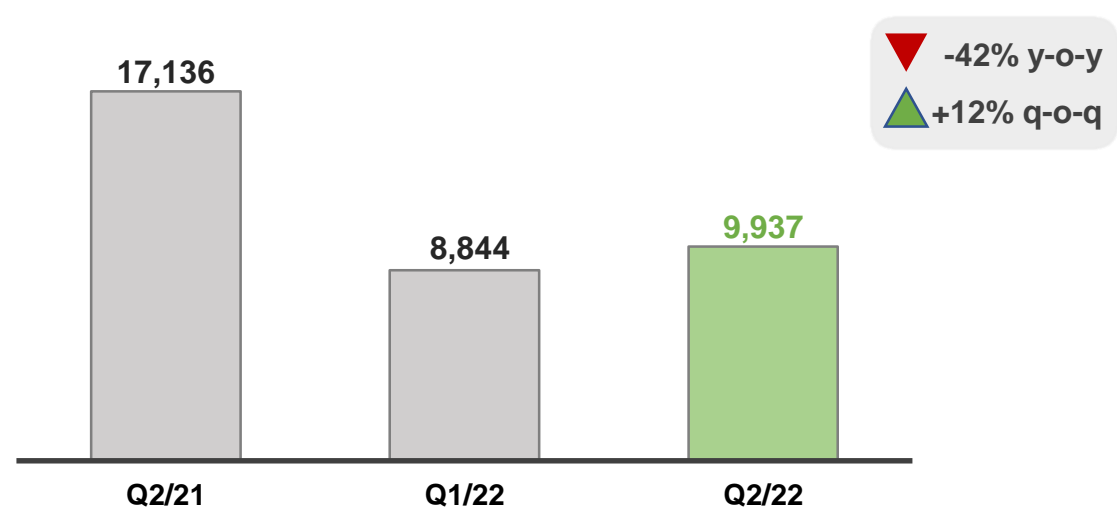
Appendix

Q2/22 Consolidated Results

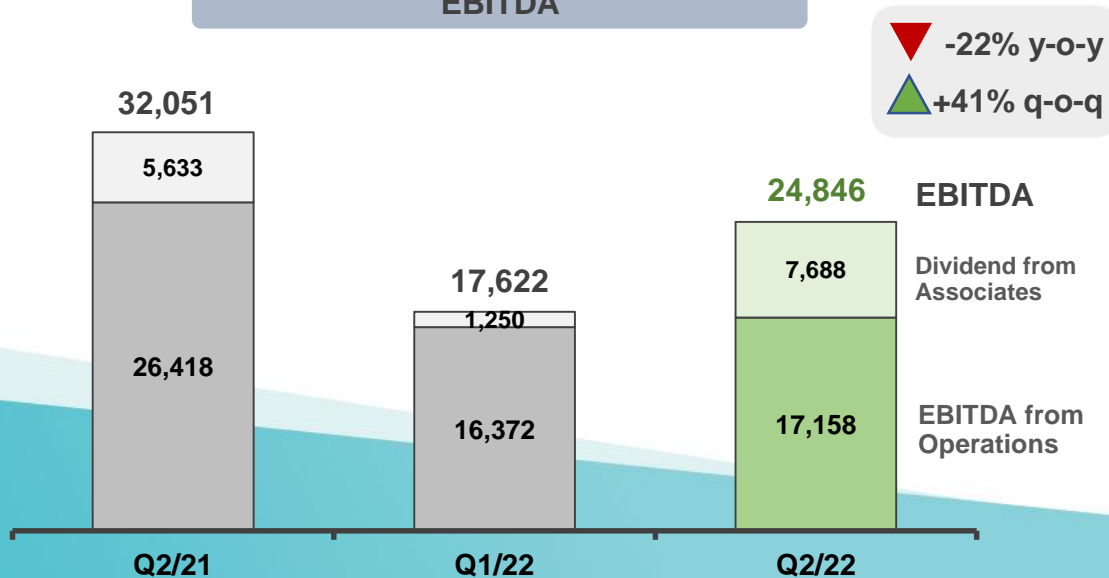
Revenues from Sales



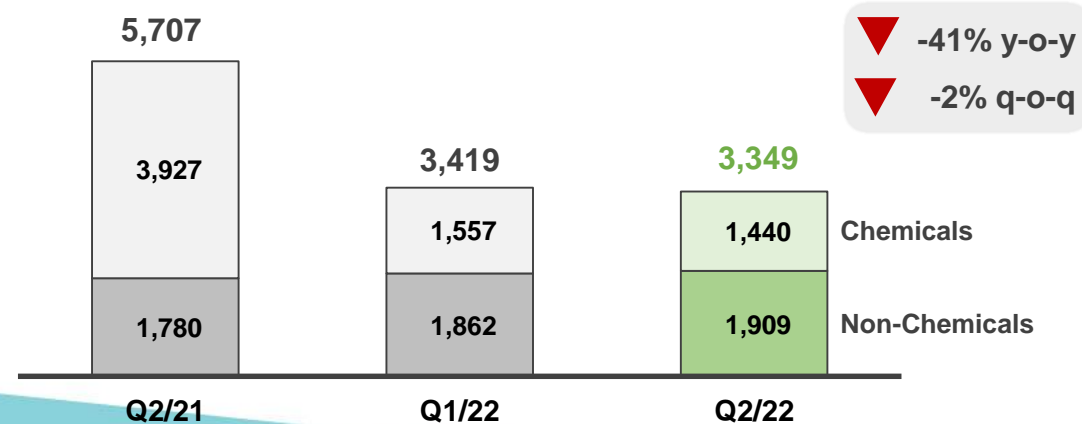
Profit for the Period



EBITDA

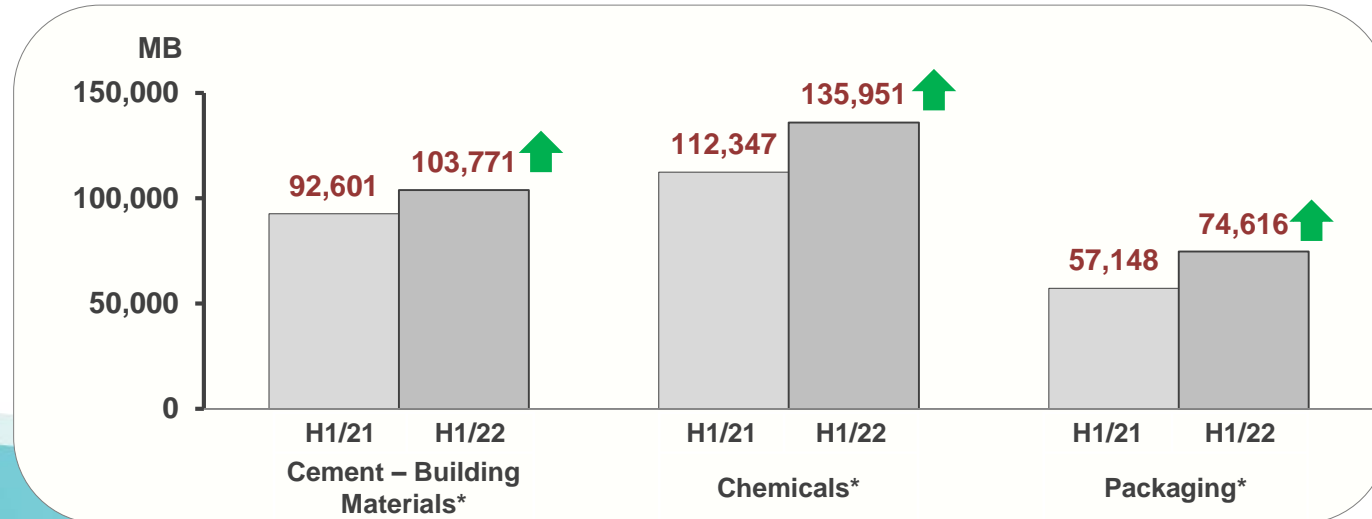
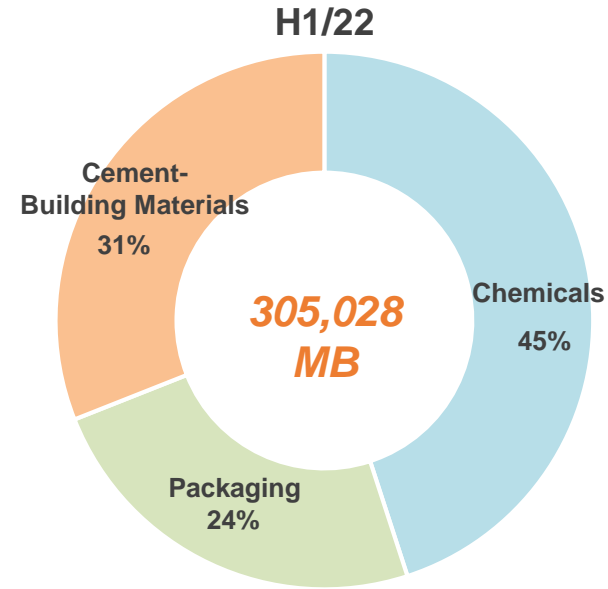
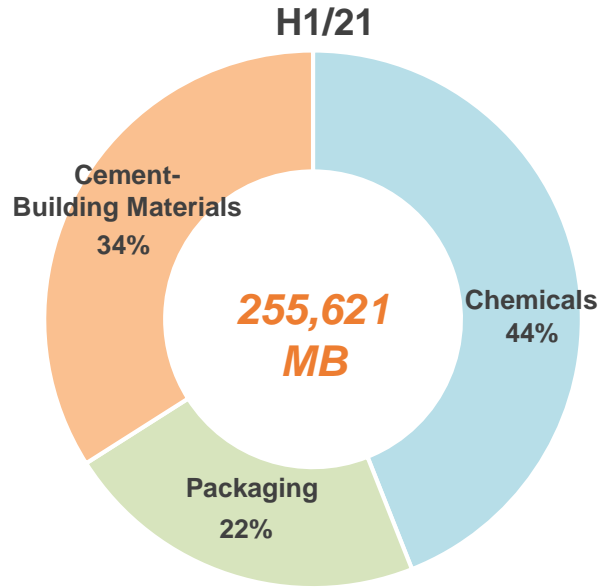


Equity Income



H1/22 Segmented Revenue from Sales

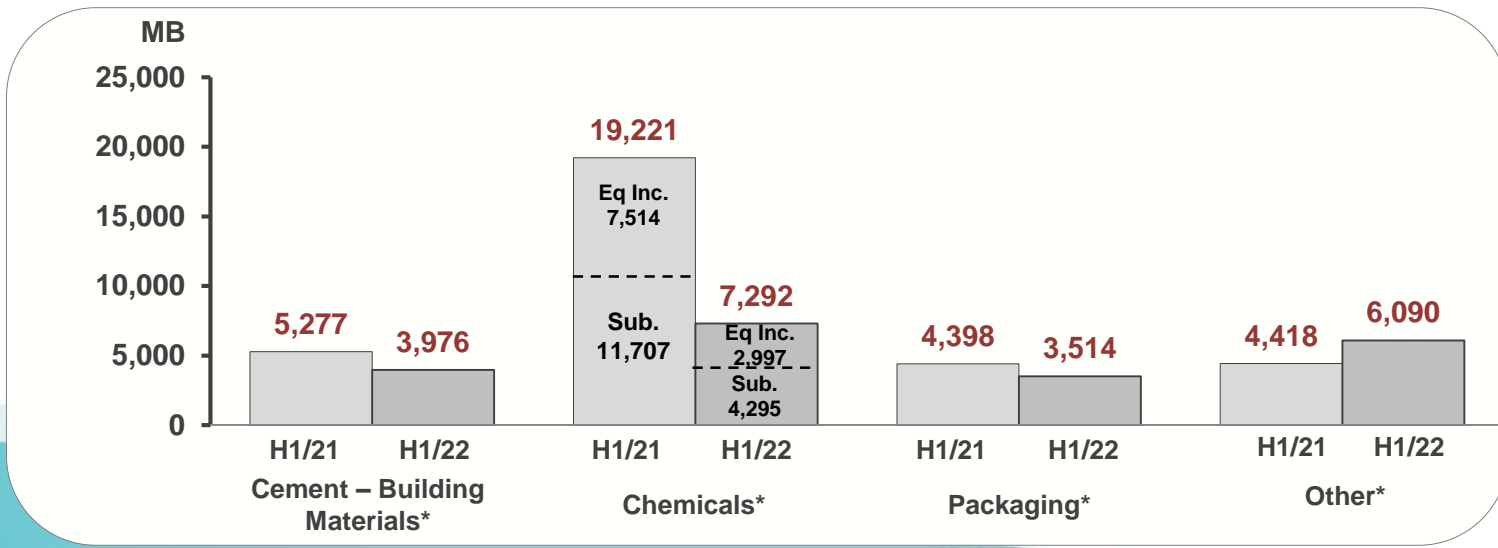
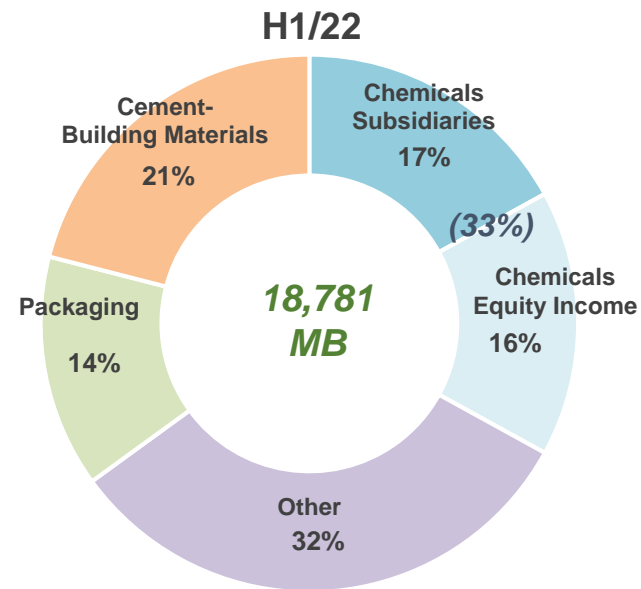
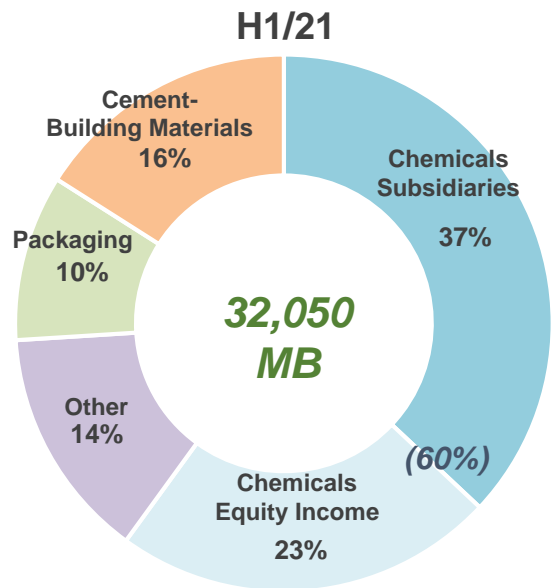
Chemicals accounted for 45% while non-Chemicals contributed 55% of total sales in H1/22



Note: *figures are before elimination of intersegment transactions.

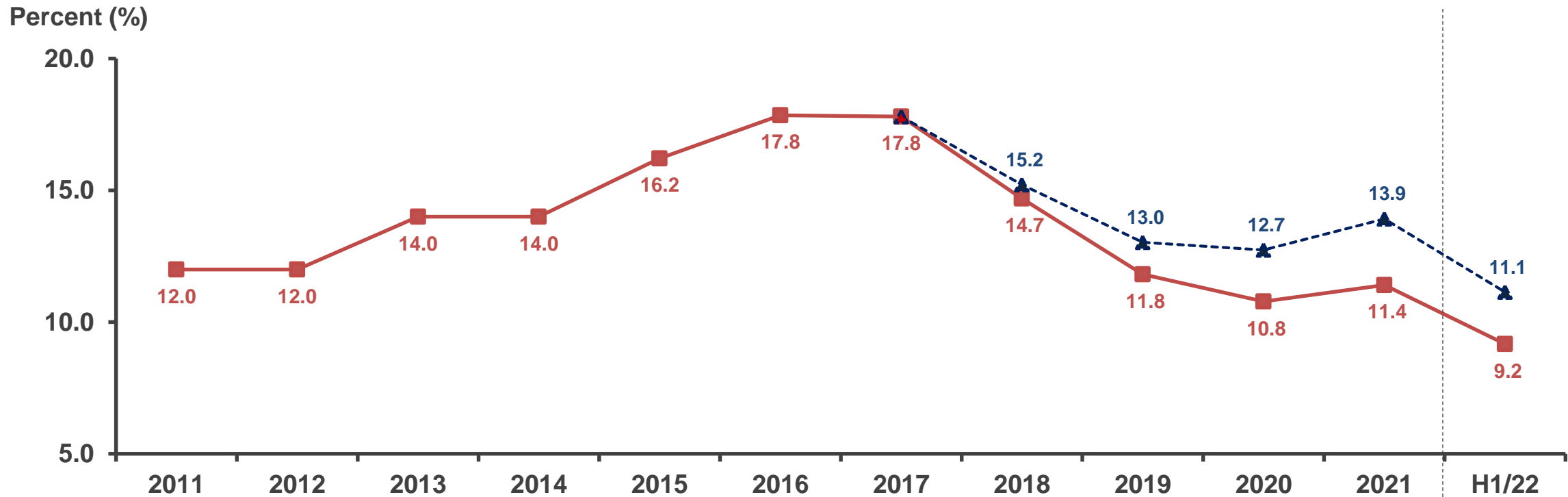
H1/22 Segmented Profit for the Period

Chemicals earnings accounted for 33% in H1/22 compared to 60% in H1/21



Note: *figures are before elimination of intersegment transactions.

H1/22 EBITDA on Assets, and EBITDA Margin



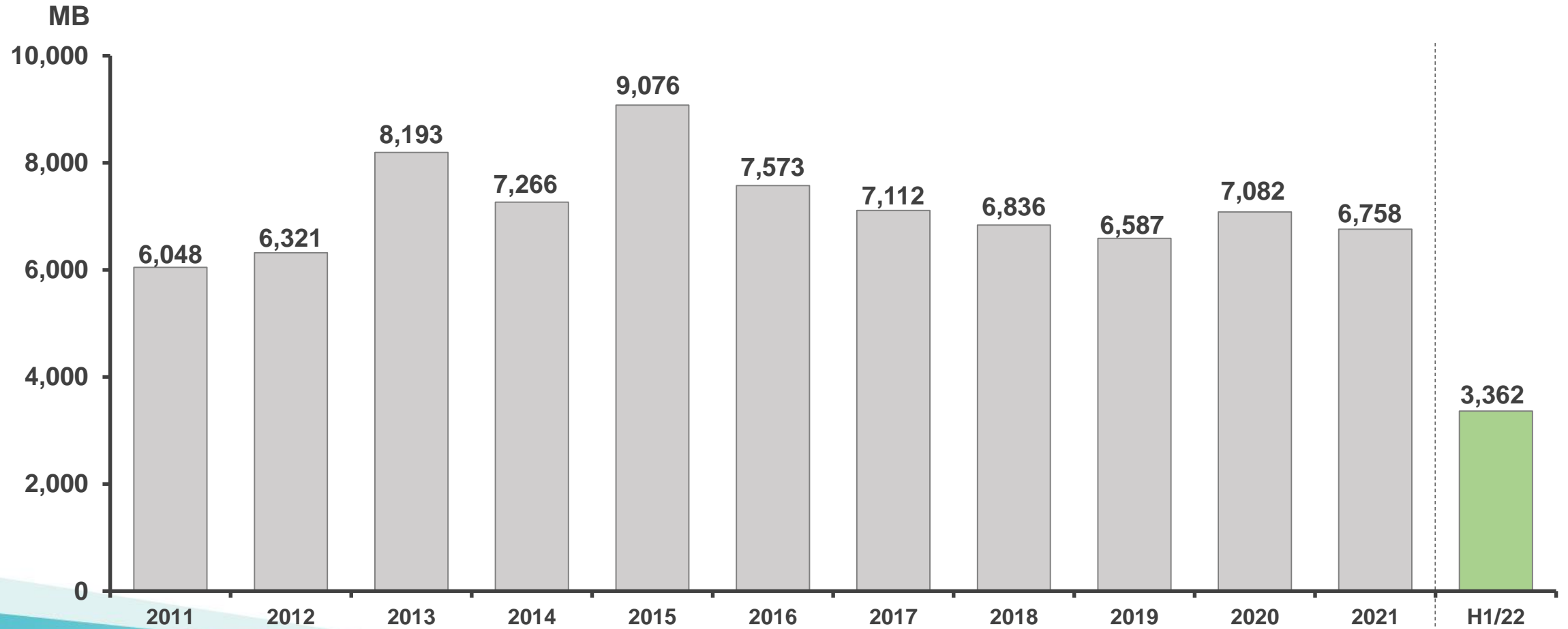
EBITDA Margin (%):

11	10	13	13	18	21	19	16	14	17	15	11
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Note: EBITDA on Assets = Trailing-12-month EBITDA / Total Consolidated Assets
 EBITDA margin = EBITDA from Operations / Consolidated Sales

H1/22 Interest and Finance Costs

Amounted to 3,362 MB, decreased y-o-y from 3,385 MB in H1/21 mainly due to decreased interest cost which stood at 2.6% in H1/22 vs. 2.8% in H1/21



SCGC - Appendix

Unit: \$/T	Q2/21 (A)	Q1/22 (A)	Q2/22 (A)				Q3/22 (QTD)	Q2/22 vs Q1/22		Q2/22 vs Q2/21	
			Apr	May	Jun	Avg.		Q-o-Q	%	Y-o-Y	%
Brent	69	97	106	112	118	112	105	14	15%	43	62%
Naphtha	606	877	903	901	823	875	793	-2	0%	270	45%
Ethylene	990	1,174	1,344	1,163	1,084	1,197	1,012	23	2%	207	21%
HDPE	1,191	1,330	1,426	1,325	1,279	1,343	1,220	13	1%	153	13%
Propylene	1,009	1,152	1,275	1,069	975	1,106	919	-45	-4%	97	10%
PP	1,306	1,356	1,402	1,301	1,260	1,321	1,174	-35	-3%	15	1%
EDC	704	878	750	706	659	705	533	-173	-20%	1	0%
VCM	1,226	1,174	1,308	1,195	1,020	1,174	904	0	0%	-52	-4%
PVC	1,505	1,367	1,470	1,410	1,270	1,383	1,093	17	1%	-122	-8%
MMA	2,047	1,914	2,163	2,186	2,156	2,169	2,110	254	13%	121	6%
BD	1,058	1,046	1,409	1,376	1,514	1,433	1,302	387	37%	375	35%
Benzene	971	1,053	1,136	1,222	1,311	1,223	1,092	170	16%	252	26%
Toluene	733	892	1,040	1,076	1,221	1,113	1,090	221	25%	380	52%
C2 – N	384	296	441	262	261	322	219	25	9%	-62	-16%
C3 – N	404	274	372	168	152	231	126	-43	-16%	-173	-43%
HD-N	585	453	523	424	456	468	427	15	3%	-117	-20%
PP-N	700	479	499	400	437	445	381	-33	-7%	-255	-36%
PVC-EDC/C2	700	377	546	564	480	530	424	153	41%	-170	-24%
MMA-N	1,442	1,037	1,260	1,286	1,334	1,293	1,281	257	25%	-148	-10%
BD-N	452	169	506	476	691	558	509	389	230%	106	23%
BZ-N	365	175	233	321	488	347	299	172	98%	-18	-5%
TL-N	127	15	137	176	398	237	298	223	1533%	110	86%

Remark: Prices are as of 25/07/2022

Thank you

ESG

