



# SRI TRANG GROUP

## 3Q24 Presentation



# Disclaimer

**IMPORTANT:** You must read the following before continuing. In accessing the attached presentation (this “presentation”), you agree to be bound by the following terms and conditions, and you consent to delivery of the attached document by electronic transmission.

This presentation is being made available to you solely for your information and use at the performance briefing to present about Sri Trang-Agro Industry Public Company Limited (the “Company”) financial result which may involve the forecasts, targets and other forward-looking information and discussion regarding the Company. Neither this presentation nor any of its contents may be disclosed, distributed or used for any other purpose without the prior written consent of the Company.

This presentation may contain “forward-looking statements”, which are based on current expectations and projections about future events, and include all statements other than statements of historical facts, including, without limitation, any statements preceded by, followed by or that include the words “targets”, “believes”, “expects”, “aims”, “intends”, “will”, “may”, “anticipates”, “would”, “plans”, “could”, “should”, “predicts”, “projects”, “estimates”, “foresees” or similar expressions or the negative thereof, as well as predictions, projections and forecasts of the Company, its industry and relevant markets, which are not necessarily indicative of the future or likely performance of the Company or its industry, and are not guaranteed. Such forward-looking statements, as well as those included in any other material discussed at the presentation, concern future circumstances and results and involve known and unknown risks, uncertainties and other important factors beyond the Company’s control that could cause actual results, performance or achievements to be materially different from future results, performance or achievements expressed or implied by such forward-looking statements. In addition to any risks that Company highlights during this meeting, important risk factors that may affect our future results and performance are described in Company’s One-report. Such forward-looking statements are based on numerous assumptions and estimates regarding the Company’s present and future business strategies, including expansion plans, dividend policy, and the environment in which the Company will operate in the future. These forward-looking statements speak only as at the date of this presentation.

This presentation also contains certain statistical data and analyses (the “Statistical Information”) which have been prepared in reliance upon information furnished by the Company and/or third party sources for which the Company has either obtained or is in the process of obtaining the necessary consents for use. Numerous assumptions were used in preparing the Statistical Information, which assumptions may or may not appear herein. As such, no assurance can be given as to the Statistical Information’s accuracy, appropriateness or completeness in any particular context, nor as to whether the Statistical Information and/or the assumptions upon which they are based reflect present market conditions or future market performance. Moreover, any information from third party sources contained in this presentation may not be used or relied upon by any other party, or for any other purpose, and may not, directly or indirectly, be reproduced, disseminated or quoted without the prior written consent of such third party. This presentation does not purport to be a complete description of the terms of or the risks inherent in any actual or proposed transaction described herein.



**01** *Company Overview*



**02** *Financial Performance*



**03** *Business Highlights*



**04** *Natural Rubber Market Situation*





**01**

**Company  
Overview**

# THE WORLD'S LEADING FULLY INTEGRATED GREEN RUBBER COMPANY

## Upstream



**7,500**  
Hectares

of rubber plantations, covering in  
19 provinces in Thailand

## Midstream



**36** NR processing plants in Thailand, Indonesia, Myanmar and Ivory Coast

**3.8** million tons in production capacity per year

**1.5** million tons sold in 2023

## Downstream



**6** locations of glove factories in Thailand

**51** billion pieces of gloves in production capacity per year

**31.4** billion pieces of gloves sold in 2023

**175+** countries sold over the world

SRITRANG's Global Presence



Thailand



USA



Myanmar



Indonesia



Singapore



China



Vietnam



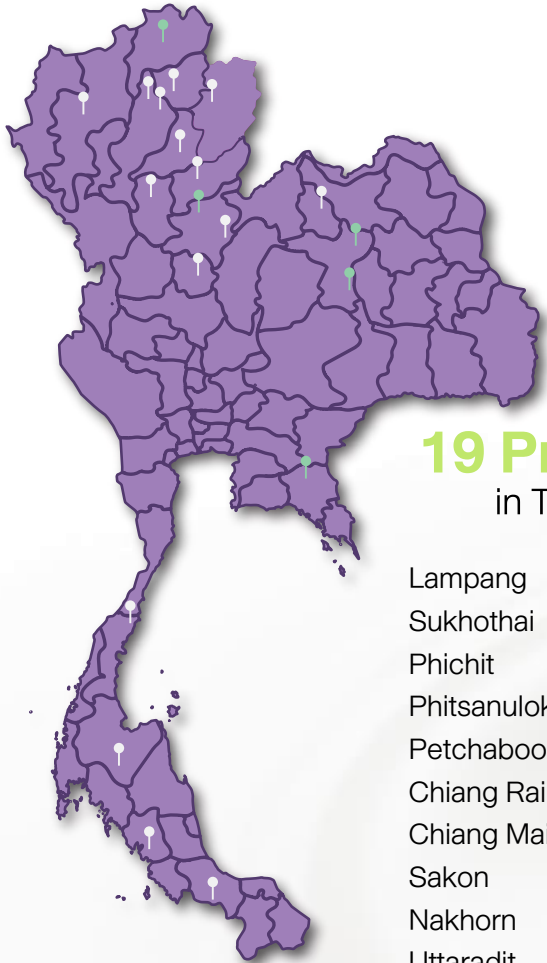
Philippines



Ivory Coast

# UPSTREAM OPERATIONS

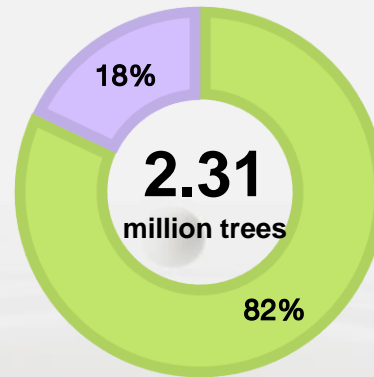
## RUBBER PLANTATION



**19 Province**  
in Thailand

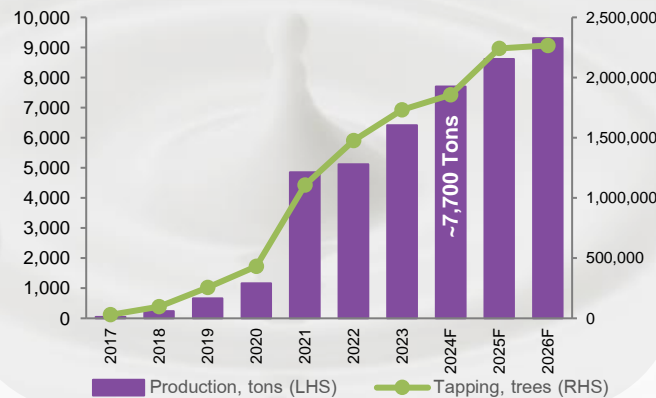
- |             |             |
|-------------|-------------|
| Lampang     | Sa Kaeo     |
| Sukhothai   | Phrae       |
| Phichit     | Kalasin     |
| Phitsanulok | Phayao      |
| Petchaboon  | Nan         |
| Chiang Rai  | Songkhla    |
| Chiang Mai  | Surat Thani |
| Sakon       | Krabi       |
| Nakhorn     | Chumphon    |
| Uttaradit   | Bueng Kan   |

Number of Rubber Trees (2024F)



tapping trees    immature trees

Estimated Mature Plantations



### Rubber Plantation

**5,900 Hectare**



of Sri Trang Rubber & Plantation Co. Ltd  
registered to **T-VER**



Expected amount of **Carbon Absorption and reducing emission in rubber plantation**

**154,465 tCO<sub>2</sub>eq/year**



The amount of GHG certified as **Carbon Credits**

**14,450 tCO<sub>2</sub>eq**

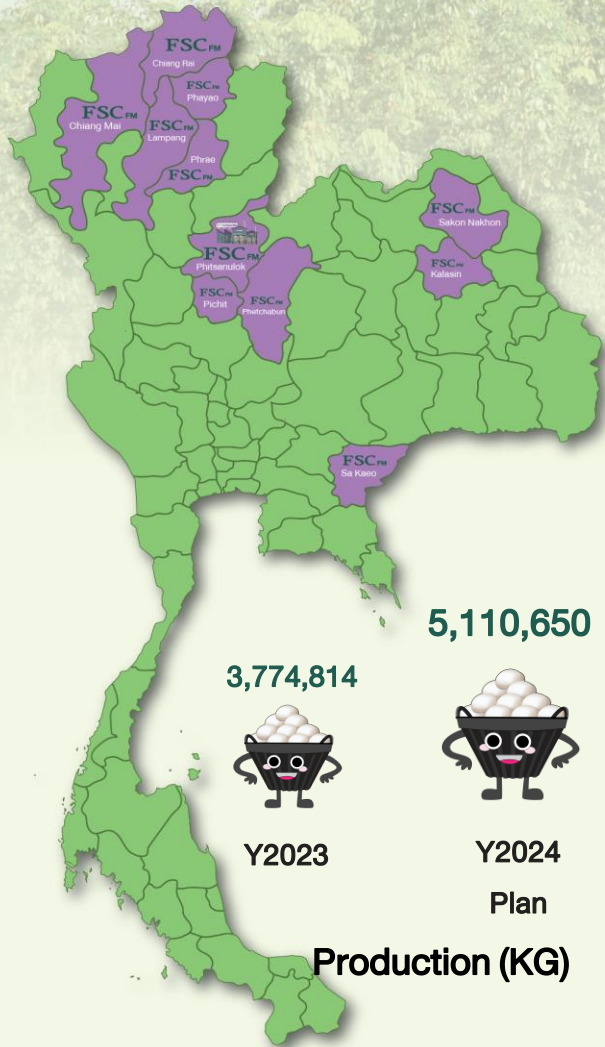
(for the period from 1 October 2022 to 11 August 2023)



# Thailand's largest FSC Rubber producer



with the most extensive FSC-certified production and plantations. We hold FSC certifications for both concentrated latex (LTX) and specified block rubber (STR).



**4,500** hectare

In 11 provinces  
(as of 31 August 2023)

- Phitsanulok
- Chiang Rai
- Chiang Mai
- Lampang
- Pichit
- Phrae
- Pha Yao
- Sa Kaeo
- Sakon Nakhon
- Petchabun
- Kalasin



**\*Phitsanulok**



FSC® Search



FSC STR Production

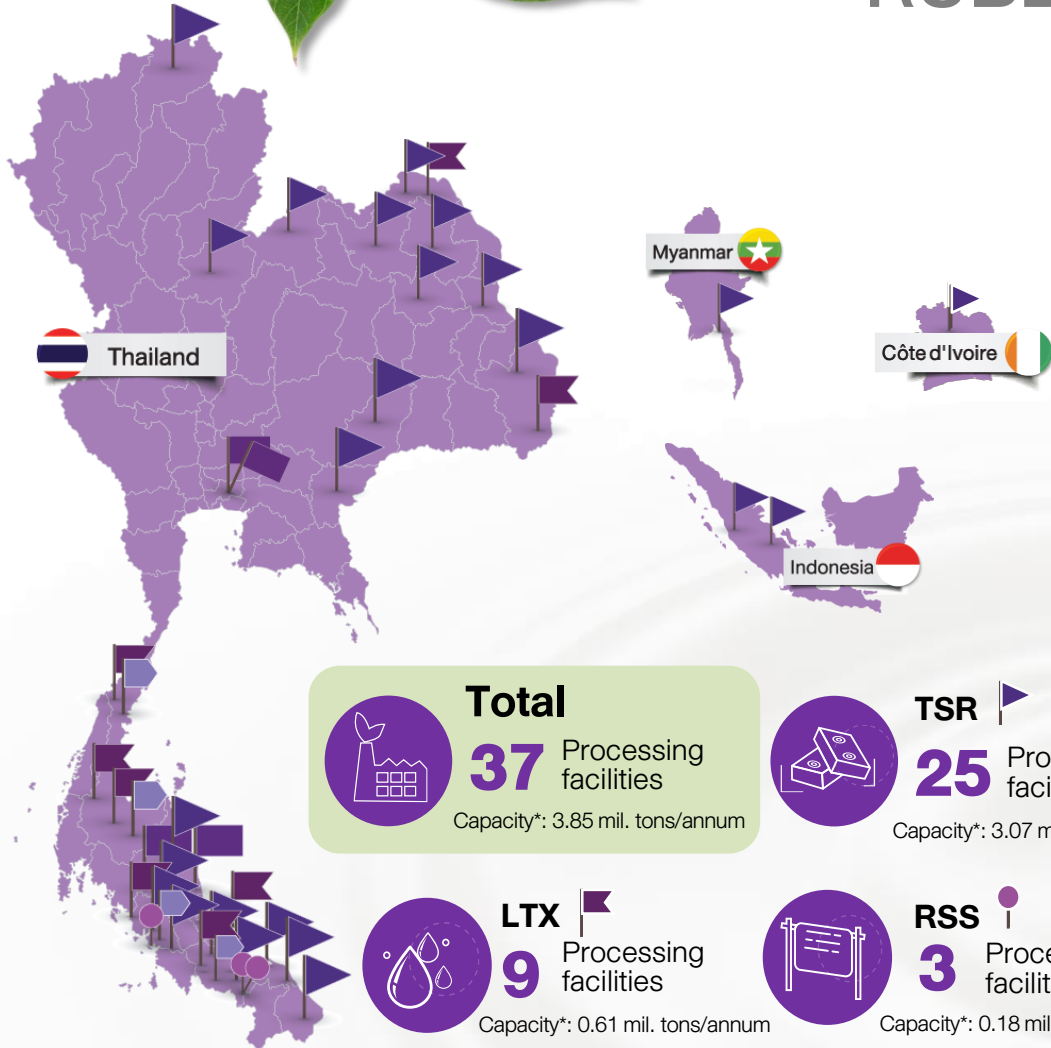
\*This estimate is based on the monthly yield.  
\*\*The accumulated stock is excluded from this calculation.

## Pioneer in fully integrated FSC latex supply chain



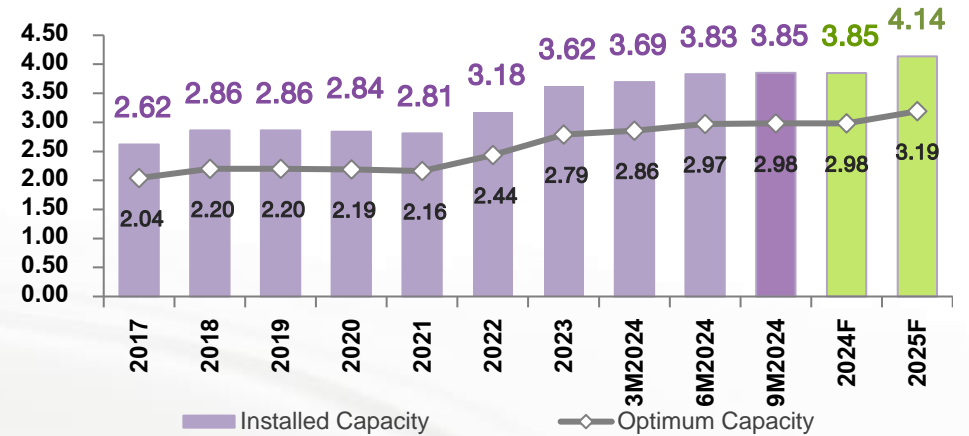
# MIDSTREAM OPERATIONS

## RUBBER PLANTATION

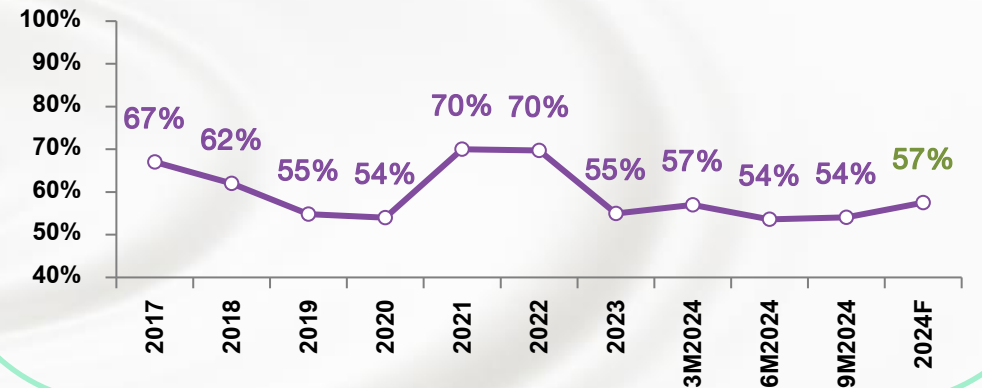


Note: \*Total engineering capacity

**NR Capacity Expansion Plan (million tons)**



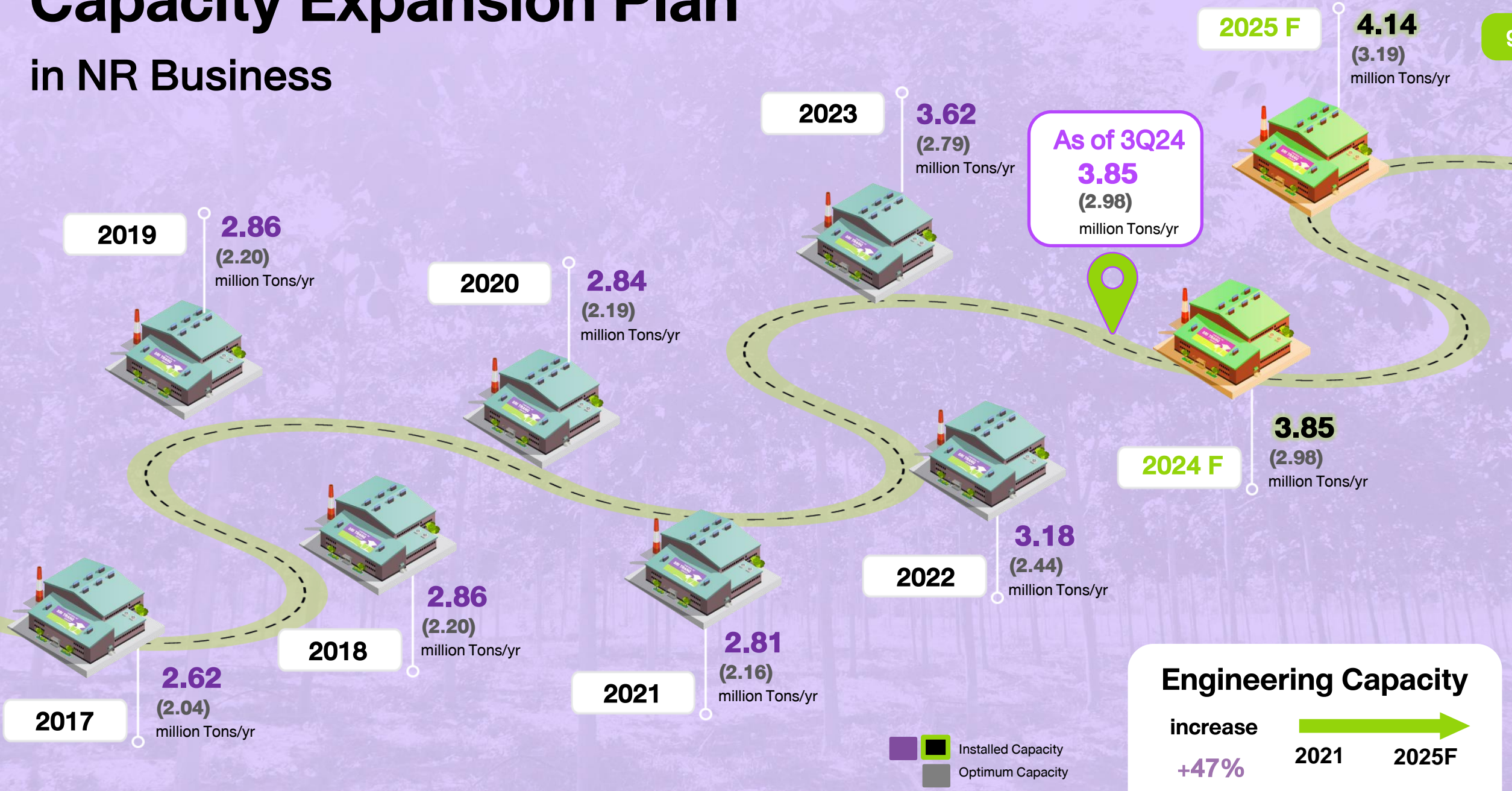
**Utilization Rate (%) of the optimum capacity**





# Capacity Expansion Plan

## in NR Business



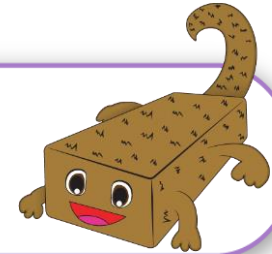
# Aggressive Expansion

## in TSR Plants



**THB 9,000 million**

Investment Budget for TSR Capacity Expansion



### ✓ Successfully Completed 5 projects in 2022-2023

Commercial Run	Location Plant	Capacity (Tons)
FY2022	Pitsanulok	70,080
	Sakon Nakorn	70,080
	Bueng Kan	87,600
	Sikao, Trang	70,080
	Myanmar	8,760
FY2023	Sa Keao	122,640
	Kalasin	122,640
	Loei	122,640
	Buriram	70,080
Total		744,600

❖ Total TSR Engineering Capacity as of 31 Dec 23 totaled 2.41 Million Tons

### Expansion Plan for 2024 and 2025

Commercial Run	Location Plant	Capacity (Tons)
FY2024	1Q2024 (Completed)	Pitsanulok 70,080
	2Q2024 (Completed)	Ivory Coast 8,760
		Mukdahan 140,160
FY2025	1Q2025	Myanmar 17,520
		Ivory Coast 13,140
	4Q2025	Chiang Rai 70,080
		Sakon Nakorn 70,080
Total		389,820

❖ Total TSR Engineering Capacity will be 3.24 Million Tons in 2025

# Expansion

## in LTX Plants



**THB 950 million**

Investment Budget for LTX Capacity Expansion



✓ Successfully Completed 1 project in 2022

Commercial Run	Location Plant	Capacity (Tons)
1H2022	Bueng Kan	52,560

❖ Total Current LTX Engineering Capacity as of 31 Dec 23 totaled 0.59 Million Tons

Expansion Plan for 2024 & 2025

Commercial Run	Location Plant	Capacity (Tons)
3Q2024 (Completed)	Narathiwat	18,396
1Q2025	Surat Thani	113,004
<b>Total</b>		<b>131,400</b>

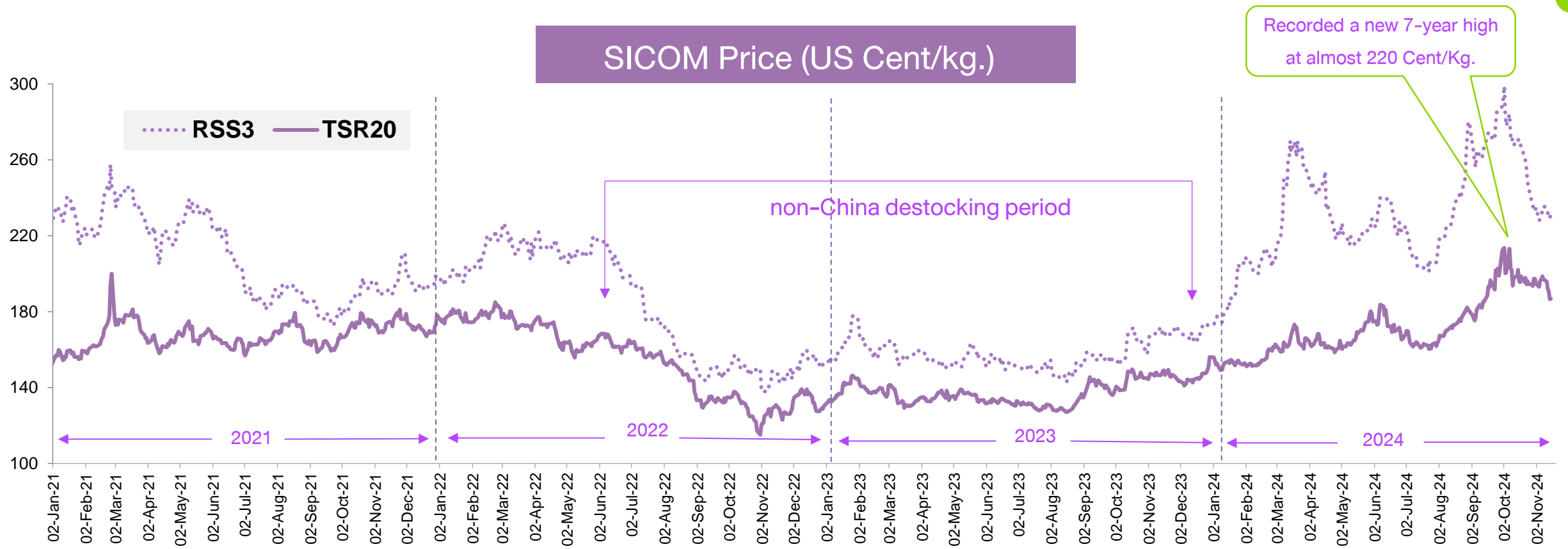
❖ Total LTX Engineering Capacity will be 0.72 Million Tons in 2025



**02**

**Financial  
Performance**

# Rubber Price Movement

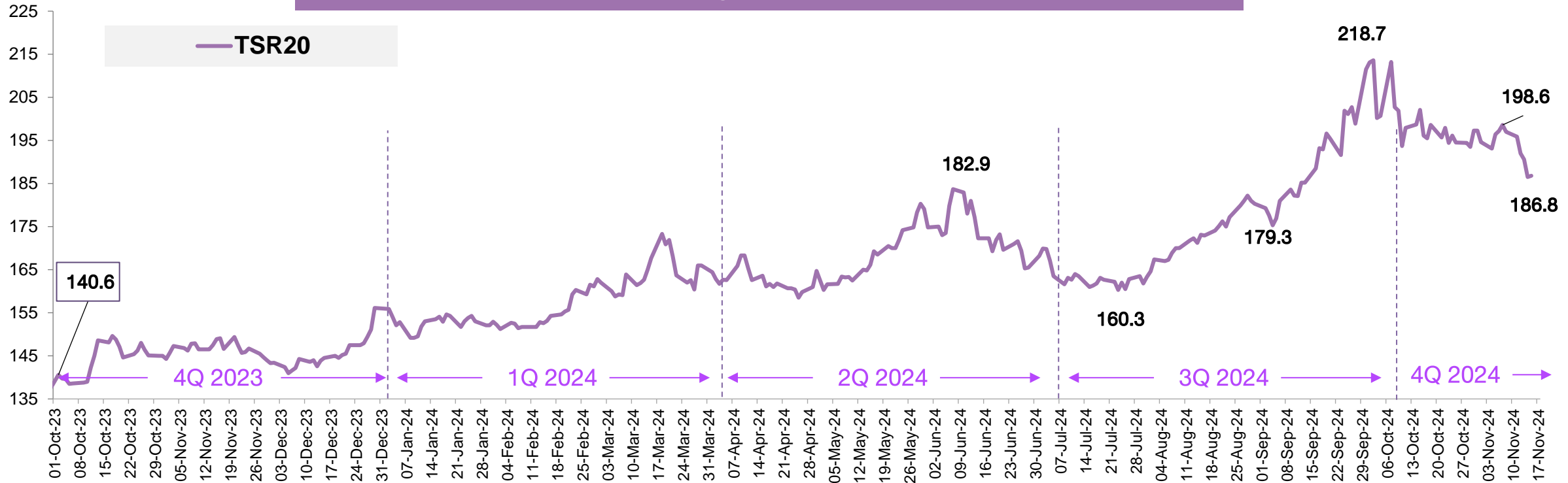


SICOM TSR20 Quarterly Average Prices

1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24
167.0	165.3	166.0	172.9	176.9	165.4	146.7	129.8	137.3	134.4	133.5	145.3	157.3	168.3	175.1
(+8.1%)	(-1.0%)	(+0.4%)	(+4.2%)	(+2.3%)	(-6.5%)	(-11.3%)	(-11.5%)	(+5.7%)	(-2.1%)	(-0.7%)	(+8.9%)	(+8.2%)	(+7.0%)	(+4.1%)

# Rubber Price Movement

SICOM Price (US Cent/kg.) from Oct 2023 to 8 Nov 2024



SICOM TSR20 Monthly Average Prices

Oct-23	Nov-24	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
144.1	146.5	145.4	152.7	155.1	164.1	162.7	168.8	173.8	163.5	173.6	189.6	199.5
(+2.5%)	(+1.7%)	(-0.8%)	(+5.0%)	(+1.6%)	(+5.8%)	(-0.9%)	(+3.7%)	(+2.9%)	(-5.9%)	(+6.2%)	(+9.2%)	(+5.3%)

# Financial Highlights

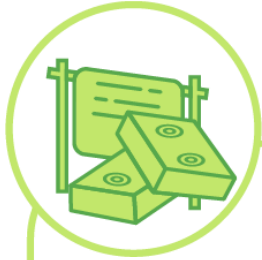
(Unit : THB million)	3Q24	3Q23	%YoY	2Q24	%QoQ	9M24	9M23	%YoY
Revenue	31,618.5	16,882.5	87.3%	25,820.5	22.5%	81,116.9	62,535.8	29.7%
<i>NR Sales volume (tons)</i>	<i>380,565</i>	<i>2498,639</i>	<i>53.1%</i>	<i>329,376</i>	<i>15.5%</i>	<i>1,027,813</i>	<i>992,838</i>	<i>3.5%</i>
<i>NR Avg. selling price (USD per ton)</i>	<i>1,862.4</i>	<i>1,427.9</i>	<i>30.4%</i>	<i>1,692.0</i>	<i>10.1%</i>	<i>1,708.2</i>	<i>1,413.5</i>	<i>20.8%</i>
<i>Gloves Sales volume (million pieces)</i>	<i>9,592.7</i>	<i>7,596.5</i>	<i>26.3%</i>	<i>8,429.0</i>	<i>13.8%</i>	<i>22,544.2</i>	<i>28,112.9</i>	<i>-19.8%</i>
<i>Gloves Avg. selling price (USD per 1,000 pieces)</i>	<i>18.9</i>	<i>17.3</i>	<i>9.3%</i>	<i>18.5</i>	<i>2.1%</i>	<i>18.0</i>	<i>17.7</i>	<i>1.6%</i>
Gross profit	3,292.0	1,479.3	122.5%	3,145.7	4.7%	8,310.4	6,180.5	34.5%
Adj. gross profit**	3,282.2	1,501.0	118.7%	2,778.3	18.1%	7,889.2	6,492.8	21.5%
SG&A	-2,047.0	-1,702.7	20.2%	-1,995.8	2.6%	-5,832.0	-5,777.9	0.9%
Other income and dividend income	63.1	41.4	52.3%	68.1	-7.4%	176.2	255.7	-31.1%
Gains (loss) on exchange rate, net**	-279.9	108.6	-357.6%	21.1	-1426.3%	-45.9	8.1	-669.8%
Other gains (loss)*	-198.1	-206.0	-3.8%	-118.0	67.8%	-675.5	119.9	-663.4%
Operating profit (loss)	830.1	-279.3	NM	1,121.1	-26.0%	1,933.3	786.2	145.9%
Share of profit (loss) from investments in JV	8.7	10.3	-14.8%	48.9	-82.1%	70.9	-41.0	NM
<b>EBITDA</b>	<b>1,881.1</b>	<b>667.6</b>	<b>181.8%</b>	<b>2,150.7</b>	<b>-12.5%</b>	<b>4,946.5</b>	<b>3,429.5</b>	<b>44.2%</b>
<b>EBIT</b>	<b>838.8</b>	<b>-269.1</b>	<b>NM</b>	<b>1,170.0</b>	<b>-28.3%</b>	<b>2,004.2</b>	<b>745.3</b>	<b>168.9%</b>
Finance income	95.8	155.1	-38.3%	119.6	-19.9%	318.7	372.6	-14.5%
Finance cost	-452.2	-352.5	28.3%	-435.1	3.9%	-1,278.7	-1,080.5	18.3%
Tax Income (expense)	-17.6	54.6	-132.2%	-92.7	-81.0%	-70.7	-0.6	11898.0%
Net profit	517.3	-410.2	NM	628.4	-17.7%	816.0	-12.3	NM
GP margin	10.4%	8.8%		12.2%		10.2%	9.9%	
Adj. GP margin*	10.4%	8.9%		10.8%		9.7%	10.4%	
Operating profit margin	2.6%	-1.7%		4.3%		2.4%	1.3%	
EBITDA margin	5.9%	4.0%		8.3%		6.1%	5.5%	
Net profit margin	1.6%	-2.4%		2.4%		1.0%	0.0%	

\*Adjusting for (reversal) allowance of inventory and realized gains/(losses) from hedging activities

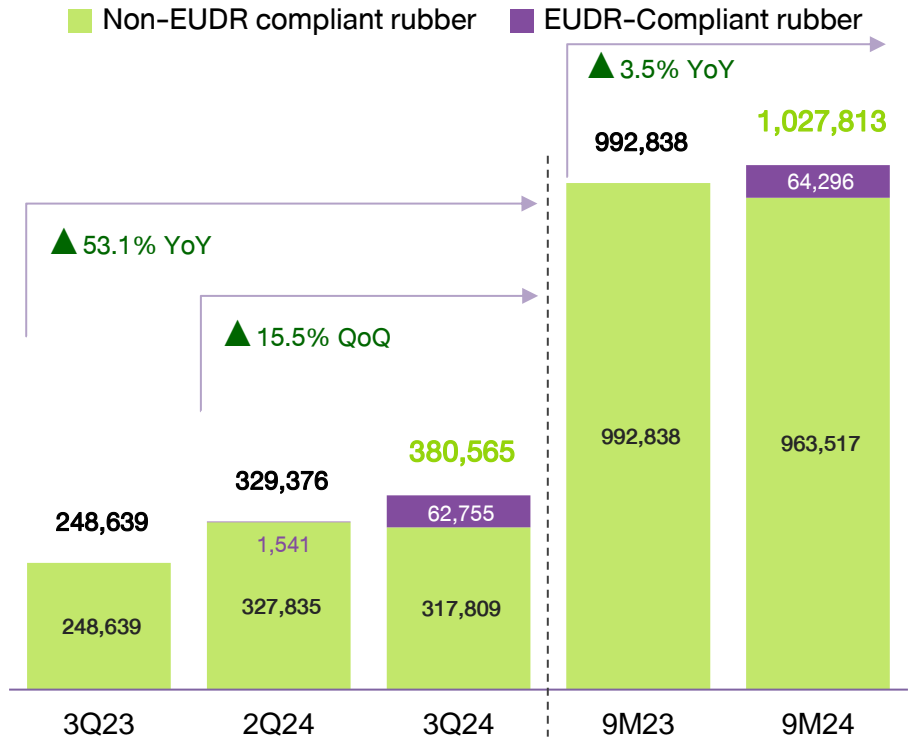
\*\*Reclassified according to TFRS 7-- Just only FX gains/ (losses) related to AP, AR, loans can be shown in this item

\*\*\*Reclassified according to TFRS related to financial instruments of currency and commodities

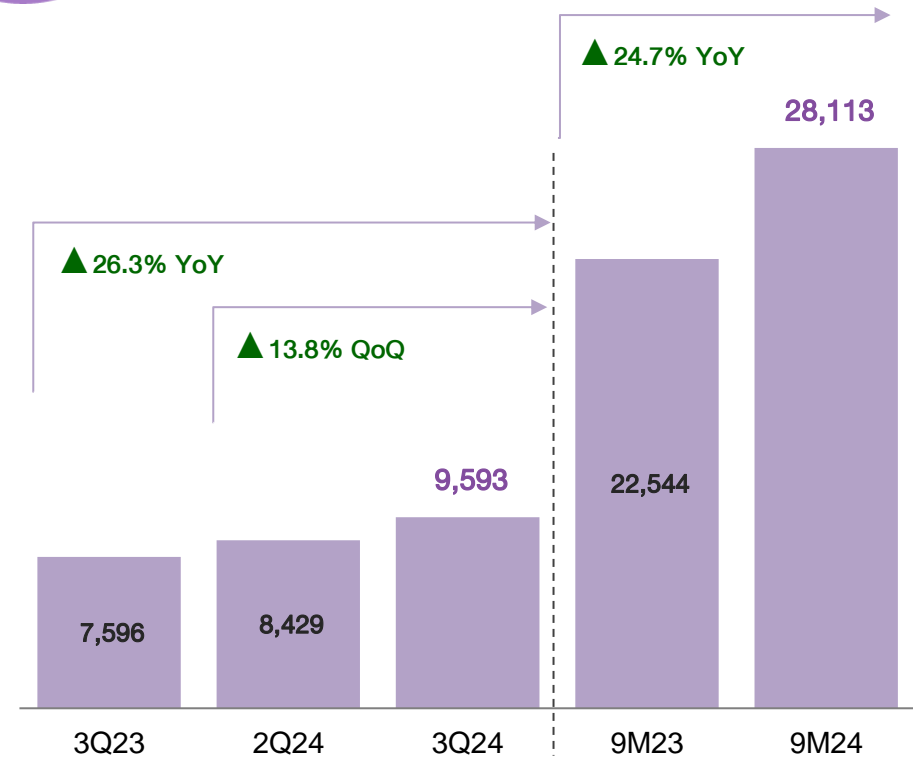
# Sales Volume



## Natural Rubber Products (tons)



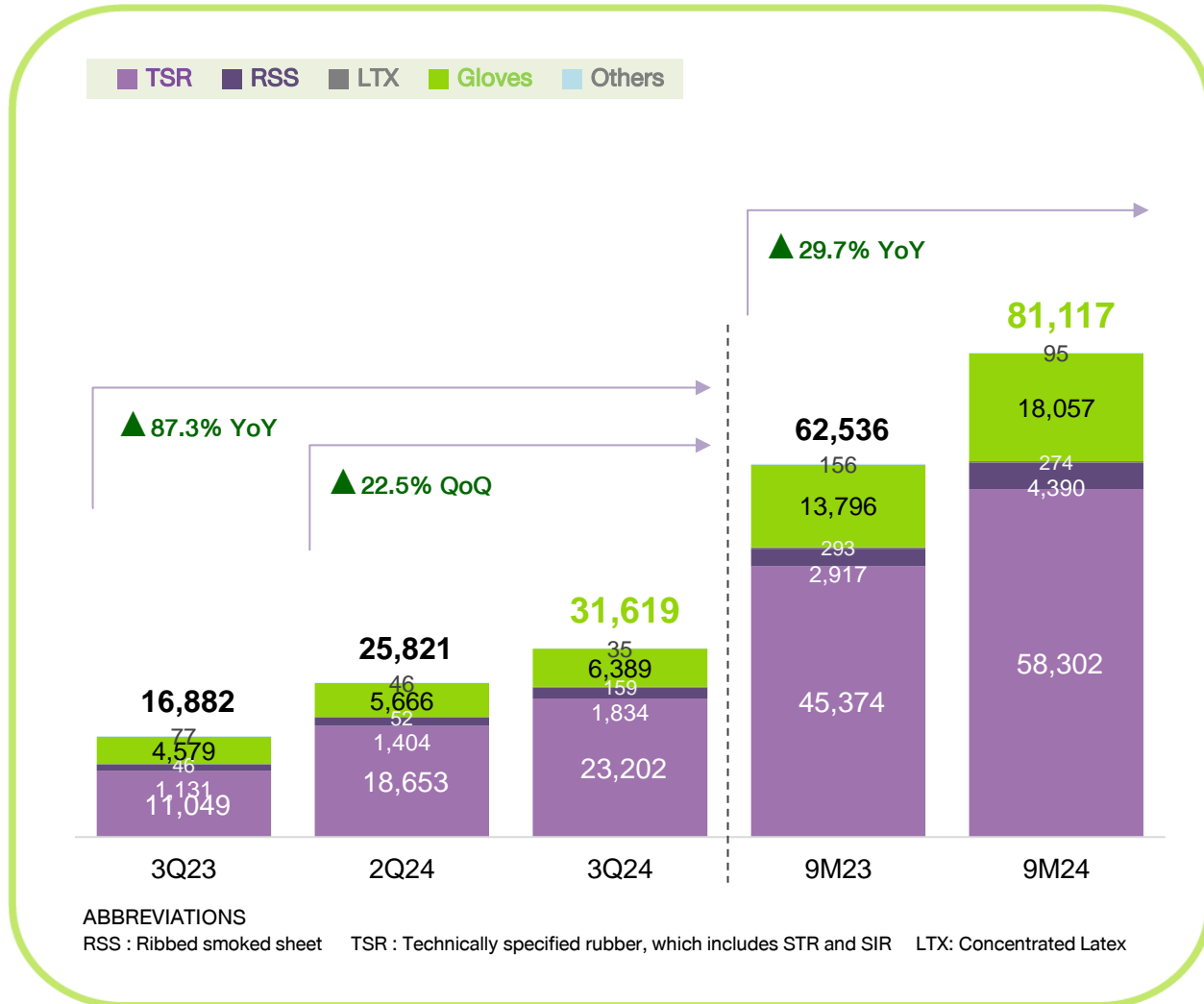
## Glove Products (million pieces)



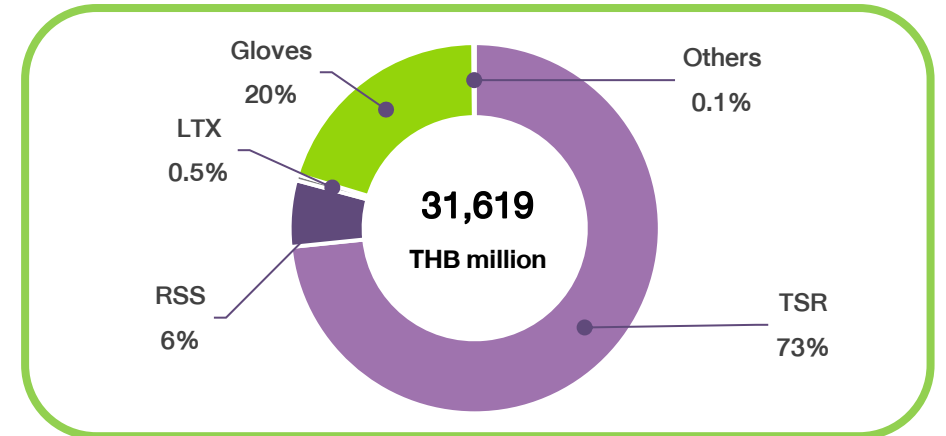


# Sales Revenue - 80% contribution from NR business in 3Q24

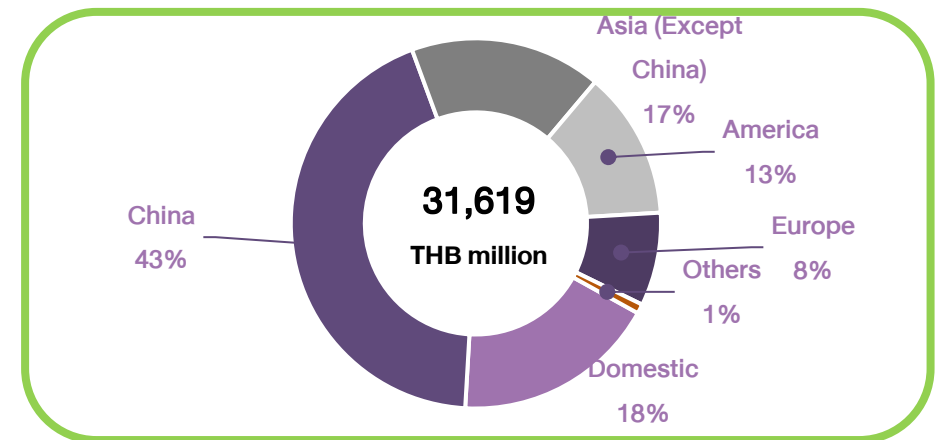
## Sales Revenue by Product (m THB)



## Sales Breakdown by Product (3Q24)

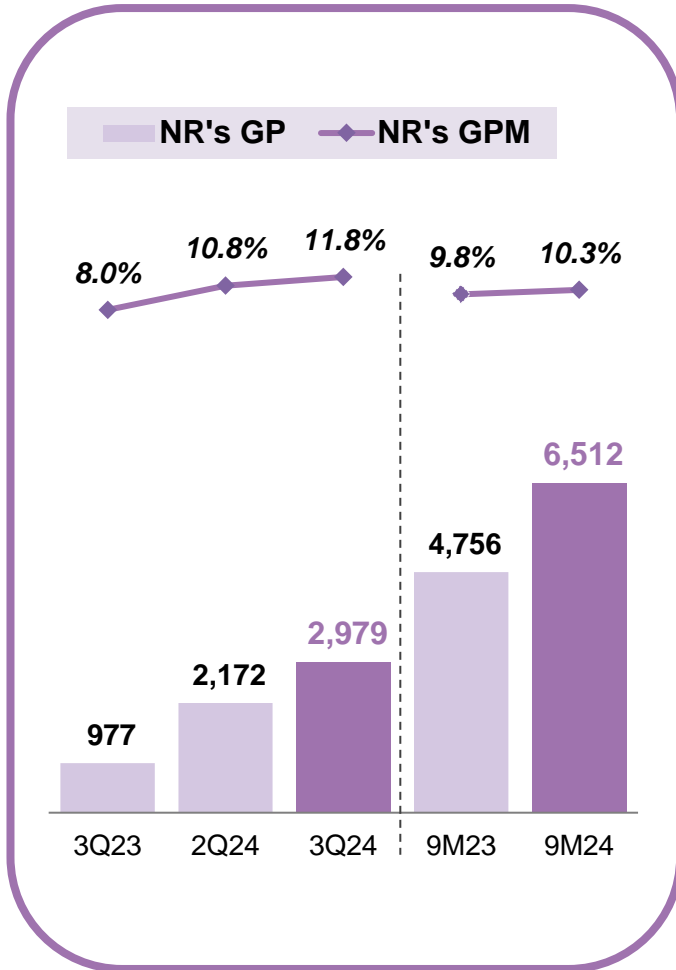


## Sales Breakdown by Region (3Q24)

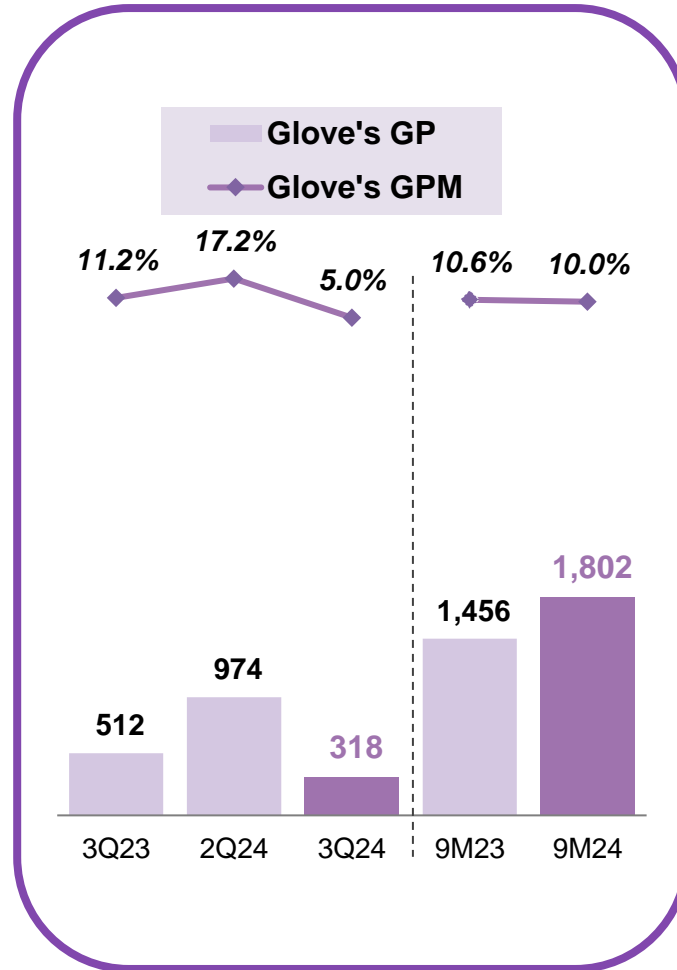


# Gross Profit

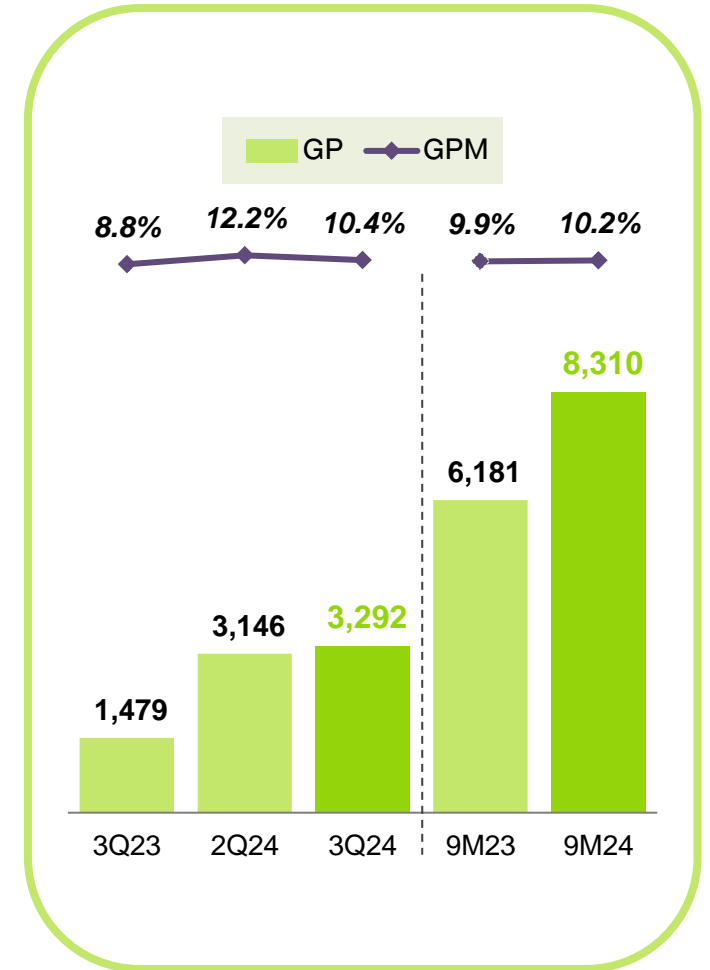
### NR's Gross Profit (m THB)



### Glove's Gross Profit (m THB)

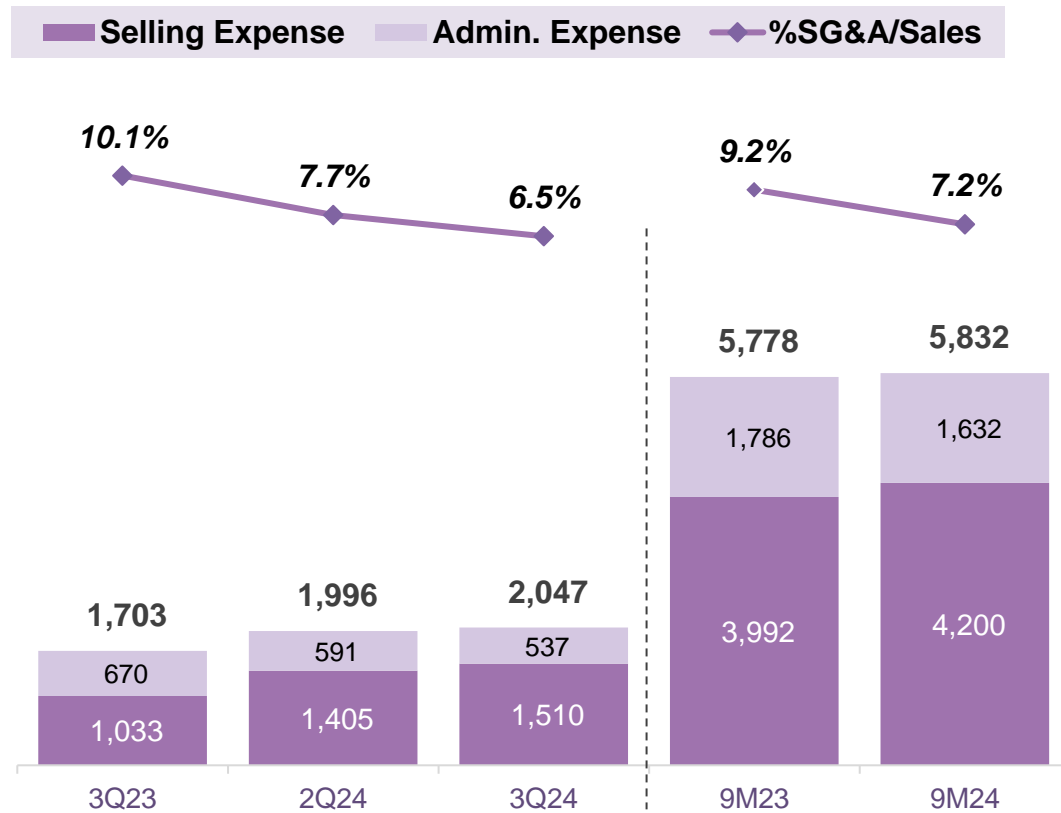


### Blended Gross Profit (m THB)

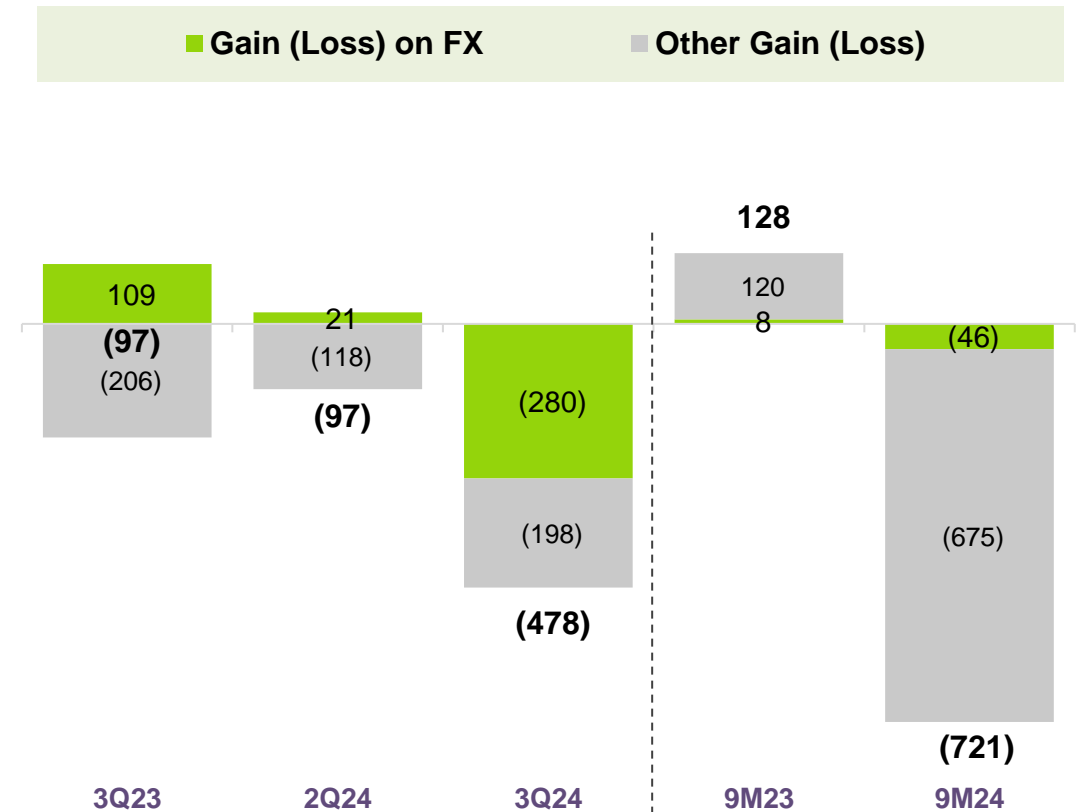


# SG&A, Gain on FX, and Other Gain

## SG&A (m THB)

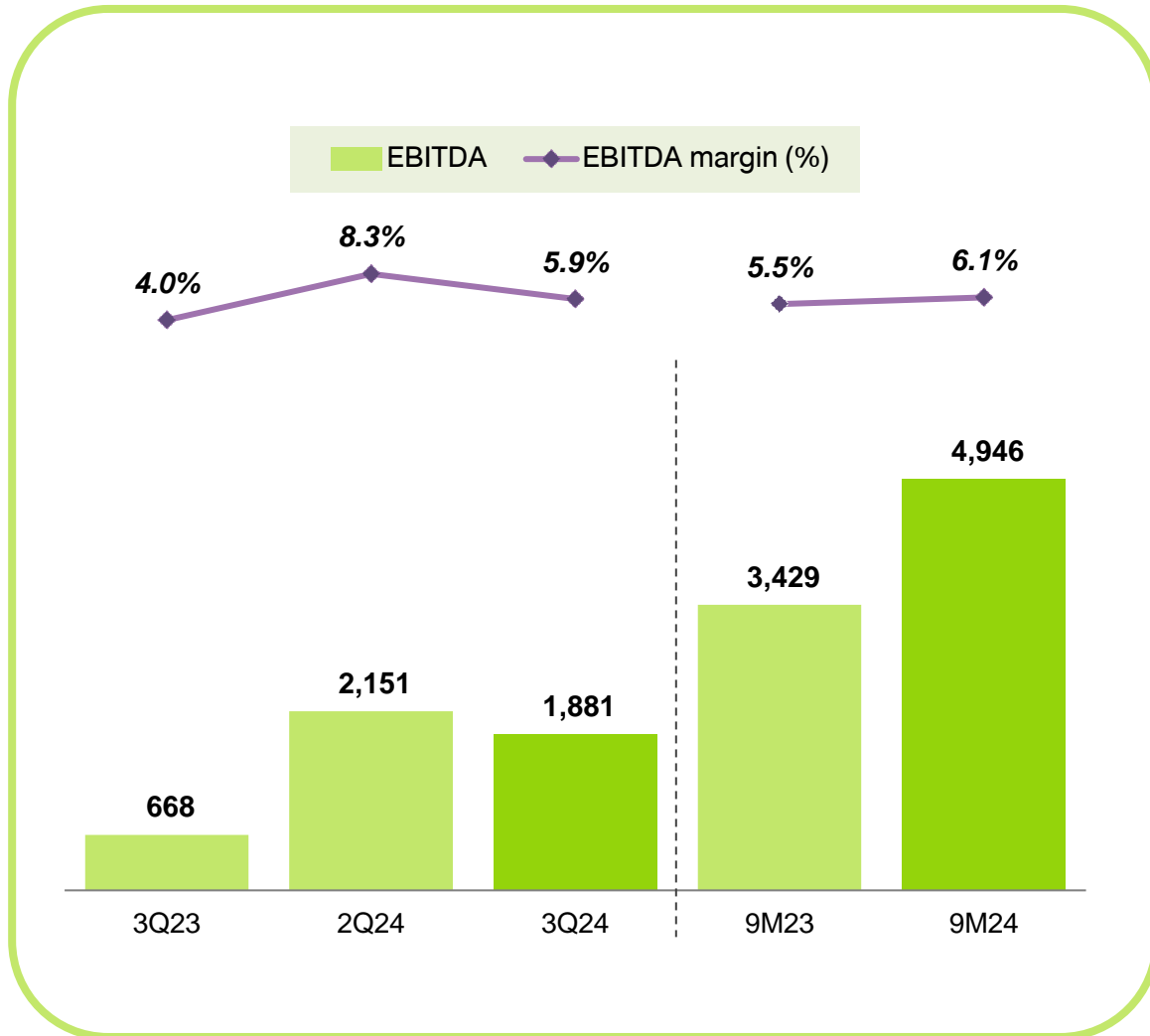


## Gain (Loss) on FX and Other Gain (Loss) (m THB)

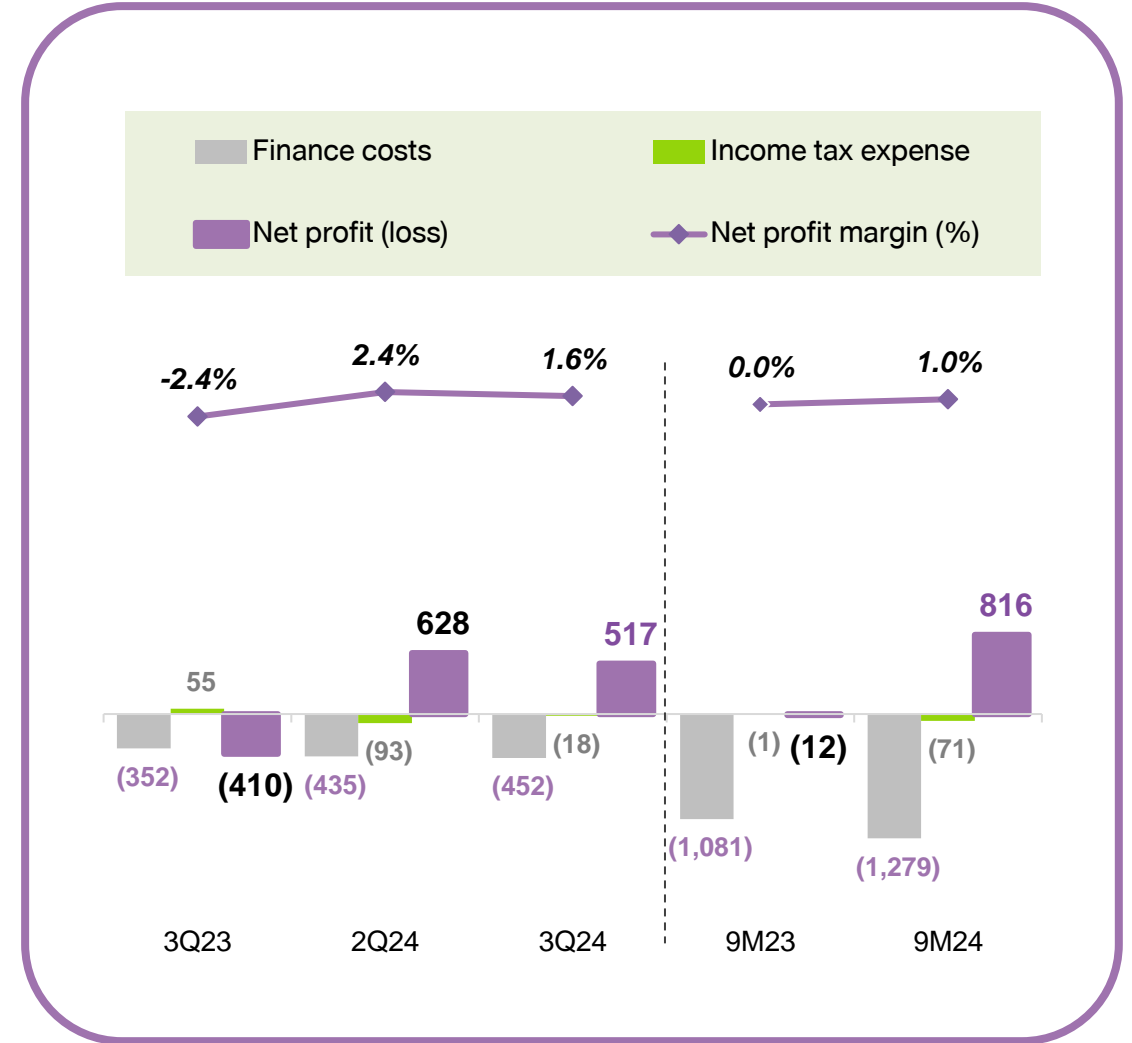


# EBITDA and Net Profit

### EBITDA (THB million)



### Net Profit (THB million)





**03**

**Business  
Highlights**

# Major Customers in Midstream Business

## Conventional (non-China)



Japan



Korea



Taiwan



India



## Thailand (non-China)



## China



# #SRITRANG EUDR LEADER

“ EUDR is an opportunity for both Sri Trang Group and Thailand and gives us competitive edge and opportunity to lead with sustainable intelligence ”



Cocoa & Chocolate



Rubber & Wood



Coffee



Palm Oil



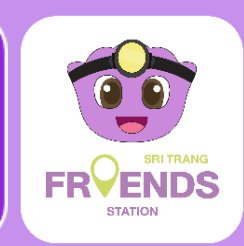
Cattle & Beef



Soy

EUDR requires 7 commodities and certain specified products made from them must be “deforestation-free” for export to the EU.

- Deforestation-free (cut-off date after 31 Dec 2020)
- Products must adhere to the laws of their country of origin.
- Legality Check



STA is ready for the new mega trend of Traceability & Sustainability. Many tire maker companies strongly requires natural rubber to be traceable to source of origin as they are required proof to comply with EUDR by implementing traceability, we therefore has better chance to secure sales volume and possible premium since 2024.

# EUDR Enforcement Postponed by One Year

*And add on No-Risk Countries*

3. Only Thailand and Ivory Coast have the potential to comply with EUDR.

2. EU demand accounts for 30% of global consumption .

4. EUDR is Cost-Plus model

1. All natural rubber products that export to the EU must produce EUDR-compliant rubber .

5. EUDR is just the beginning; it will roll out to other regions





# Sri Trang Digital Products

We developed our App to serve all stakeholders in the rubber industry with traceability as a core value of development.

## Sri Trang Friends Platform



Trader and Farmer sell rubber to STA via this platform

## Friends Station App



Traders purchase rubber from Farmers via this App.

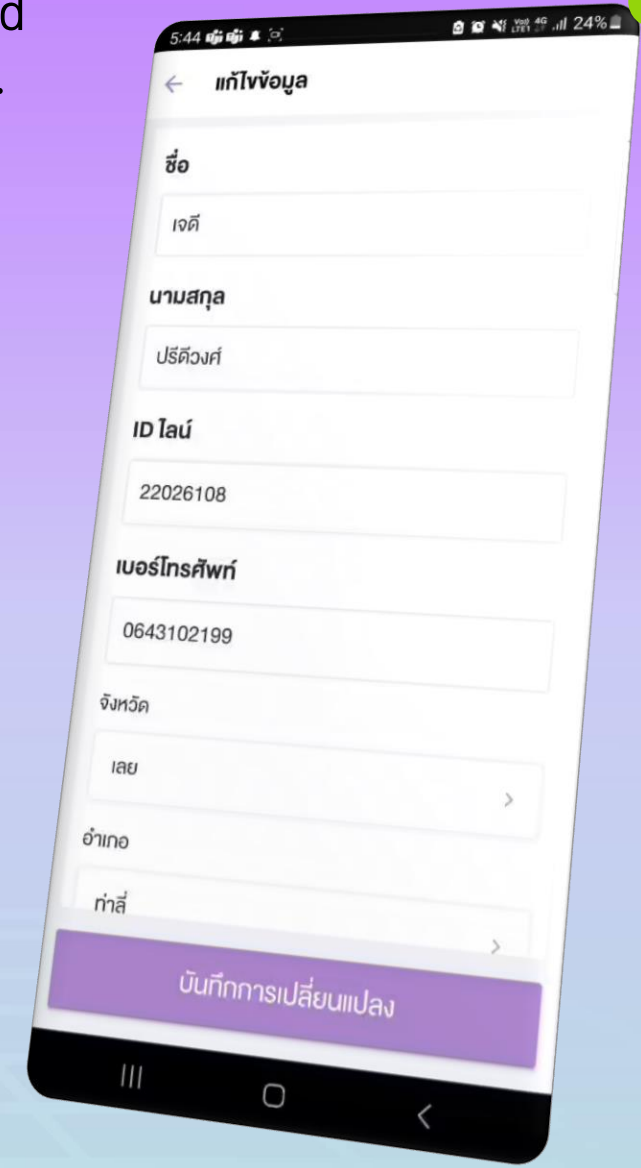
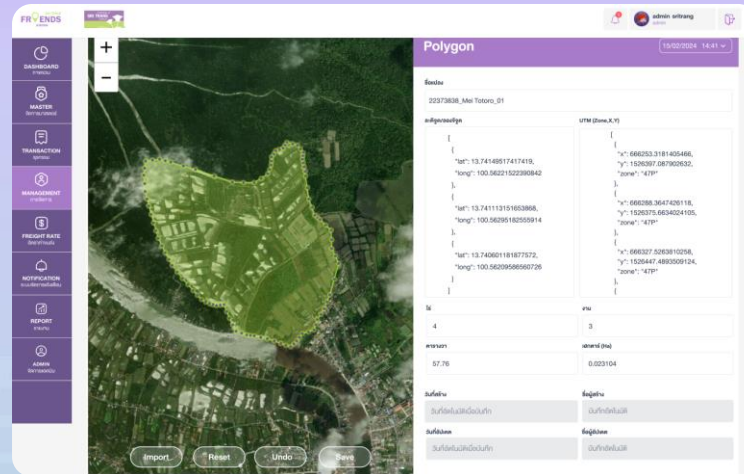
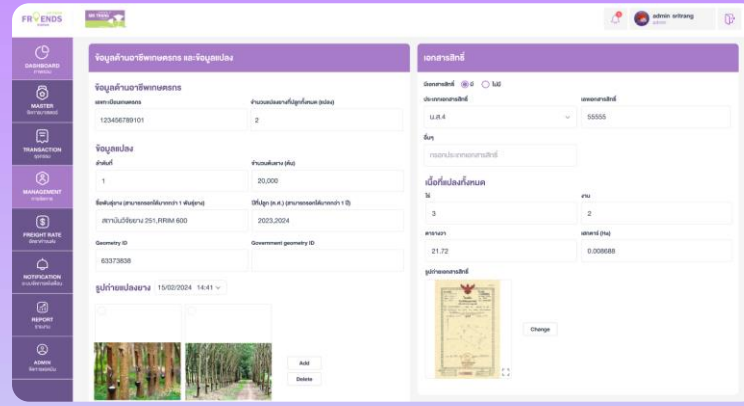
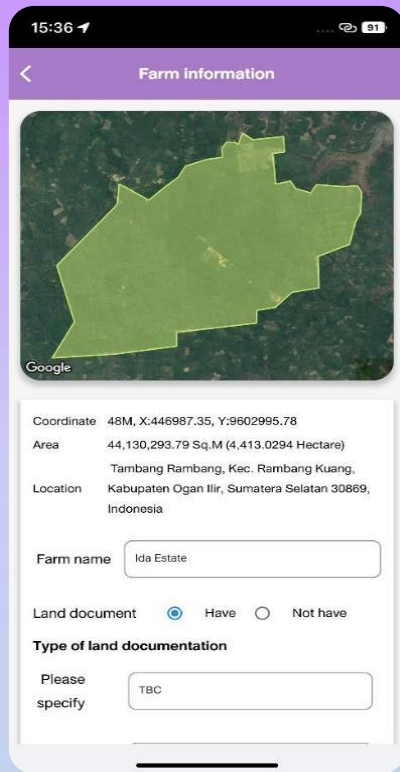
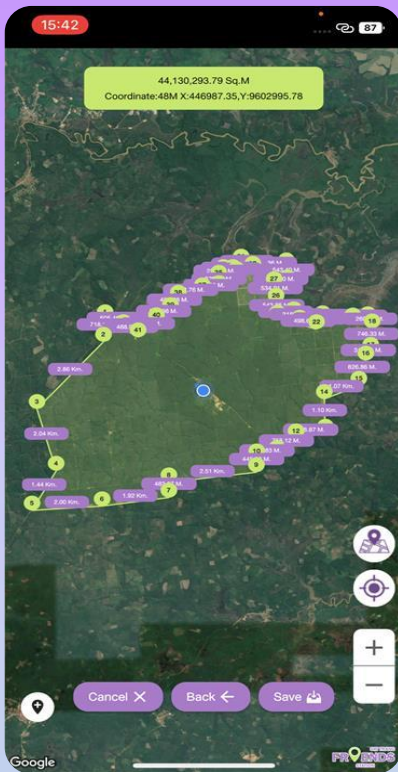
## Super Driver App



Driver delivers rubber from Farmer's plantation to STA

# Polygon Mapping Feature

We are implementing farm management feature in both Sri Trang Friends and Friends Station to ensure mapping can be traceable up to transactional data.



## Geojson File

```
[{"properties":{"producerName":"STA","country":"TH"},"type":"FeatureCollection","features":[{"type":"Feature","properties":{"name":"รัชฎา,หนองบัว,ตรัง","area":1.01},"geometry":{"type":"Polygon","coordinates":[[["99.711126","7.999739"],["99.710971","8.000270"],["99.710615","8.000585"],["99.710161","8.000567"],["99.710202","8.000260"],["99.709754","8.000146"],["99.709880","7.999733"]]]}},{"type":"Feature","properties":{"name":"จุฬารัตน์,สามตำบล,นครศรีธรรมราช"},"area":3.24},"geometry":{"type":"Polygon","coordinates":[[["99.802171","8.060128"],["99.803212","8.059880"],["99.803270","8.057365"],["99.802180","8.057664"]]]}},{"type":"Feature","properties":{"name":"จุฬารัตน์,สามตำบล,นครศรีธรรมราช"},"area":1.65},"geometry":{"type":"Polygon","coordinates":[[["100.207116","8.226126"],["100.207791","8.223223"],["100.208156","8.223507"],["100.207527","8.226484"]]]}},{"type":"Feature",
```

# “Sri Trang Friends Ecosystem”

480million sqft  
OF FSC FM land



Sri Trang Friends Ecosystem revolutionizes by connecting everyone involved in the rubber industry and become the first pioneer in fully integrated latex and TSR supply chain.



## Sustainable sourcing



- ✓ Transparent rubber trading proceeded via Sri Trang Friends App.
- ✓ Source of raw material recorded (Up to sub district level)



## Smart Factory

- ✓ Smart receiving system (Real time update to end user)
- ✓ Smart manufacturing system



Cloud Services



## Farm Management

- ✓ Geographic Information System
- ✓ GPS, Shape file recorded
- ✓ Transaction Traceability
- ✓ Built system to integrate with RAOT or 3<sup>rd</sup> party for verification



## Friends Station Program

- ✓ Provide POS for operating trader shops to record transactions, print slips, and check historical data
- ✓ Geolocation available (GPS)



## Super Driver App

- ✓ Provide services for farmers in remote area
- ✓ Create a new job in the rubber industry
- ✓ Geolocation available (GPS)



## The Road to Traceable Natural Rubber Sourcing

“Sri Trang Friends Platform” is the first platform to provide one stop services for rubber farmers and traders, such as offer and match their rubber quotation and schedule time for delivering to factory via App - facilitating a more transparent and professional rubber trading business, and other services to serve our user’s needs Moreover, STA has recently expanded to a new “Sri Trang Friends Station App”, consisting of (1) Super Driver services – providing rubber delivery services for fellow rubber planters who may be constrained by distance and (2) Rubber Trading program – for our traders whom used for operating their rubber business on STA professional standard. All in all, it is to create traceable rubber sourcing ecosystem, tracing from smallholder farmers to traders to factories, ensuring good quality raw material sourced for producing finished goods.



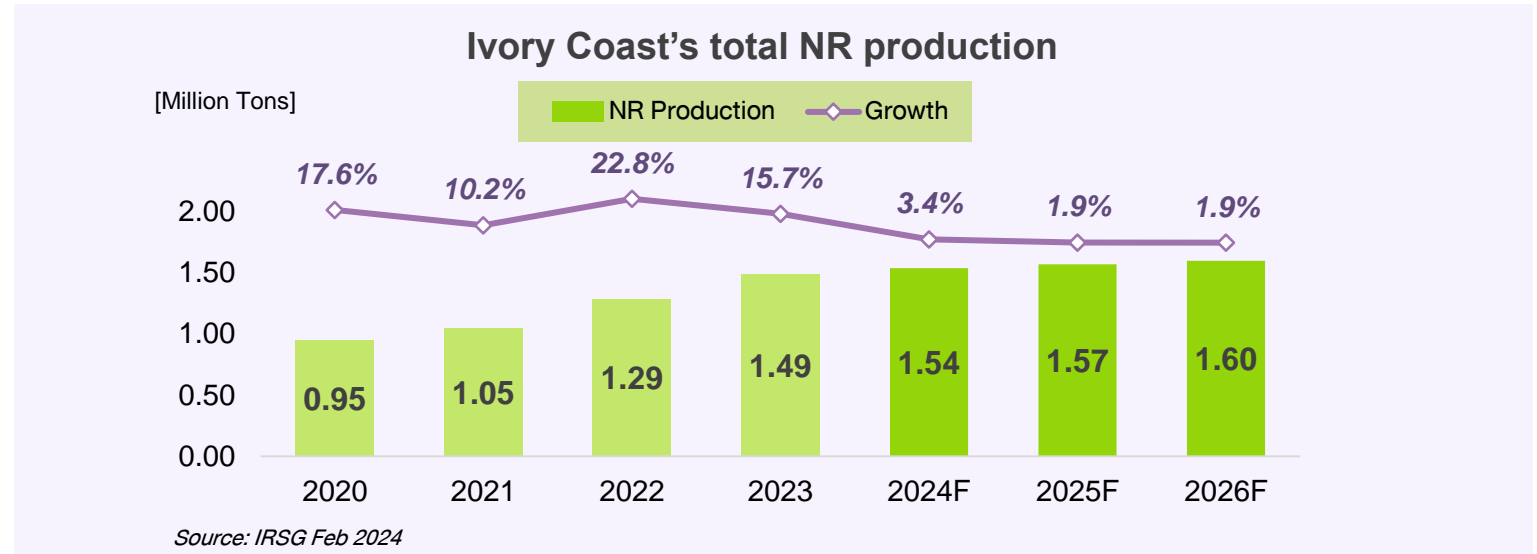
# Ivory Coast

## STA Commissions New Blocked Rubber Factory in April 2024



### STA's Strategic Expansion in Ivory Coast:

Since the second half of 2023, the company has established two key procurement centers for raw materials. This momentum culminated in the successful commissioning of a processing facility in April 2024.



### SRI TRANG AFRICA SA.

<b>Nature of Business</b>	Conducting the trading, sale and purchase of natural rubber, crumb rubber, cup lump, an/or other semi-raw material or raw material arising from rubber or finished product, exporting of rubber or rubber products to oversea.
<b>Initial Registers Capital and Paid-up Capital</b>	350,000,000 F. CFA (around THB 21,100,000)
<b>Shareholder</b>	STA (100% ownership)
<b>Source of Fund</b>	Cash from operation of the Company

- **Ivory Coast** is the world's third-largest natural rubber (NR) producing country since FY23, up from the fourth position in FY22, displacing Vietnam.
- In 2024F, Ivory Coast's total NR production is estimated to be around 1.54 million tons, representing a 15.7% increase from FY23.

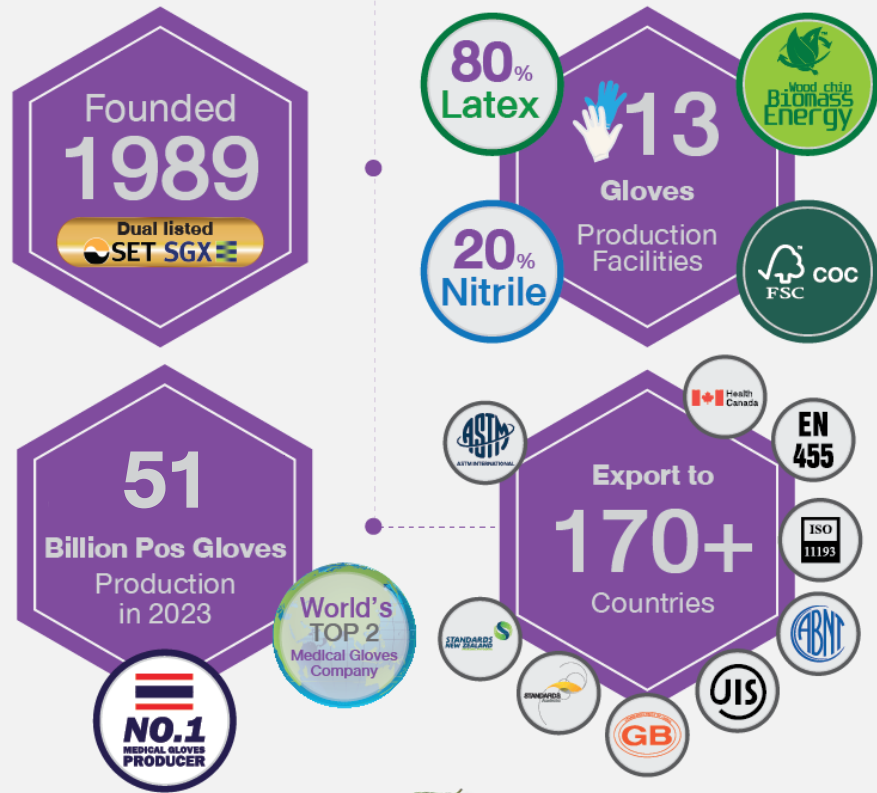
# Update on SRI TRANG AFRICA

Current production: approximately 800 tons per month



# DOWNSTREAM OPERATIONS

The World's Leading Sustainable Gloves Manufacturer



Data as of 31 December 2023

## Supply 71 Product Types Worldwide



Explore our 「Touch Of Life™」 product line  
We offer a wide range of high-quality natural latex and nitrile examination gloves



# "Unique" in Various Aspects



## Dominant NR Glove Player

STGT is the only glove manufacture having NR mix >50-80%



## Well Diversified Geography Revenue

30-40% of STGT has revenue contribution represented by Asia, where USA, EU and Latin accounts for <20% each



## No Exposure in Geopolitical Risks

Never expose to any geopolitical conflict or trade war with any countries



## Resilient Production Facilities

Most of production facilities offer interchangeable of raw material in powdered-free offline process



## 1. Expand the Product Lines to Other specialty Gloves

Offer more variety of products to cover more customer's needs.



Example of New Products of 2023

## 2. Optimize the Production Capacity

Utilize facilities to maximize the profitability for each product category.



## 3. Market Expansion to Various Countries

In 2023, we had expanded our market by entering new countries to Haiti and Sierra Leone, marked our presence for 175 countries worldwide.

## 4. Application of Automation and Technology moving to AI

These boost efficiency, safety, cost reduction, and enhance product quality. These technology have adapted quickly to market demands and provided strategic insights through rapid data analysis, improving decision-making in the production process.





# STA's Strategies for Driving Business Towards Sustainability

Mission 2024: To maintain our leading position in the industry, we prioritize and operate with Sustainable Intelligence



SRI TRANG GROUP  
**Green**  
 Rubber  
**"4 GREEN"**  
 SUSTAINABILITY  
 STRATEGY



**GREEN**  
 PROCUREMENT

- Raw material sourcing from ethical suppliers with sustainable practices.
- Support for rubber farmers toward the sustainable management of rubber plantations.



**GREEN**  
 PROCESS

- Our production process is based on the concept of sustainability and energy efficiency.
- Our production facilities do not generate hazardous substances that cause adverse impact on the environment and the neighboring communities.



**GREEN**  
 PRODUCTS

- Producing high-quality products and chemical free to ensure the health and safety of end-users.



**GREEN**  
 COMPANY

- In every aspect of our operations, we are guided by the belief that transparency is key to building trust and achieving long-term success.
- We also seek to make a positive difference to the local communities and foster long-lasting relationships through various forms of community engagement.





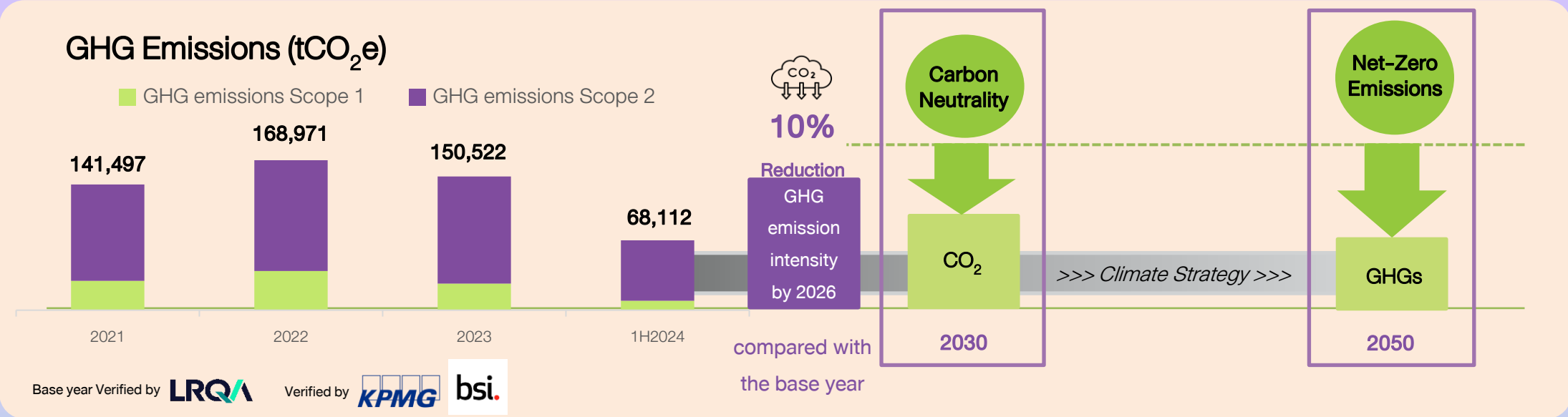
## CLIMATE CHANGE GOALS

Reduce the use of non-renewable energy per product unit by 20% compared to the base year 2021 by 2026

Reduce electrical energy use per unit by 7 % compared to base year 2021 by 2026

Total reduction of GHG emission (scope 1 & 2) per product unit by 10% compared to the base year 2021 by 2026

Carbon Neutrality by 2030 and Net Zero by 2050



## Climate Strategy



### Efficiency Improvement

Maximize energy efficiency in operations and reduce GHG from significant sources

- Biomass Renewable Energy
- Energy Efficiency Improvement

### Breakthrough technology

Low-carbon technologies and fuels acquisition e.g., renewable energy projects

- Solar Project (Solar Roof / Solar Floating / Solar Farm)
- EV Forklift
- EV Car

### Carbon offsetting and absorption

Sri Trang Group Carbon Credit T-VER plantation registration

### Green Process

“Emphasize the environmentally and socially - friendly production process”



## Climate Change and Energy Management

### Biomass Fuel



#### GHGs Emission Factor (EF)<sup>(1)</sup>

<p><b>0.0304</b> kgCO<sub>2</sub>/kg</p> <p>Clean Energy with <b>lower</b> GHG emission compared to LPG fuel</p>	<p><b>3.1134</b> kgCO<sub>2</sub>/kg</p> <p><b>Higher</b> than Biomass <b>3,161%</b></p>
--	--

Compare Using 1,000,000 MJ Heating Value



### Solar Floating Project

Installed **3 branches:**  
Thung Song, Huai Nang, and Udon Thani

Total installed capacity **5.72 MW**  
Electricity generation 7,933 MWh/year

Reducing electricity cost **31.75** million baht per year

Reducing GHG emissions **3,730** tCO<sub>2</sub> eq/year

Equivalent to the absorption of GHG/year **373,000** by perennial plants trees<sup>(2)</sup>



### Switch to Electric Forklifts

Switched to **107** units

Reducing GHG emissions **709** tCO<sub>2</sub> eq/year

Reducing GHG emissions from Electric Forklifts compared to the production process **36%**

In the production process Reducing GHG emissions **1,954** tCO<sub>2</sub> eq/year

Equivalent to the absorption of GHG/year **195,400** by perennial plants trees<sup>(2)</sup>



## Carbon sequestration and reducing emission



Rubber plantation **36,470** rai of Sri Trang Rubber & Plantation Co. Ltd to register to T-VER

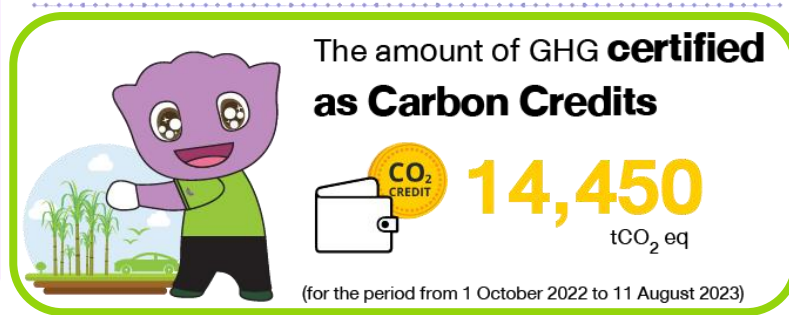
Expected amount of GHG Emission Reduction **154,465** tCO<sub>2</sub> eq/year



The amount of GHG **certified as Carbon Credits**

**14,450** tCO<sub>2</sub> eq

(for the period from 1 October 2022 to 11 August 2023)



Remark: (1) TGO's Emission Factors by type of fuels (2) One perennial plant can absorb, averaging 10 kgCO<sub>2</sub> eq/year. (<https://www.thairath.co.th/futureperfect/articles/2772956>)

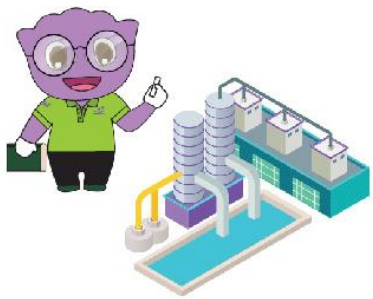
# Environmental Performance Highlight

## Green Process

“Emphasize the environmentally and socially - friendly production process”



### Water and Effluent Management



**3R**  
Water Management  
(Reduce, Reuse and Recycle)



The Company reuses treated water, accounting for **91% of the total water consumption**



### Waste Management



Manage waste with the **3Rs principle** and **Circular Economy**



#### Useful Soil project (6<sup>th</sup> year)

Processing **14 tons** of sludge from the wastewater treatment system into soil improvement material



### Air Pollution Management



- Installed an efficient air pollution treatment system suitable for the production process
- Constructed a building with a closed system to store rubber cup lump raw materials and spray biological deodorizers to reduce odors
- Utilized the Multi-cyclone system and Wet scrubber system to treat the small dust particles (PM10 and PM2.5) from boilers before released into the atmosphere

## Green Product & Green Procurement

“Produce high-quality products that are free of chemical substances and create happiness for external and internal societies”



### Human Rights and Non-Discrimination



- ✔ United Nations Guiding Principles on Business and Human Rights (UNGPs)
- ✔ International Labour Organization (ILO)

### Employees' Care and Development



#### Employee Engagement

**89%** (Target 85%)

### Occupational Health & Safety Management



- ✔ 7 factories have received certification
- ✔ Expand to **7 factories** in 2024

Target **100%** of block rubber factories by 2026.

## Participation to Development Social and Communities



“Good Quality Latex Creates Happiness”  
Project (4<sup>th</sup> year)

**Not found:** Contamination of prohibited or foreign substances in the latex



“Bun Tuk Yang Tid Rang Srang Roi Yim”  
Project (7<sup>th</sup> year)

Rubber trucks that met the standard average  
**99.12%** (Target 100%)



S-Brick: Sustainable Brick,  
Green Brick Project

Paving bricks, made from ashes, for  
landscape improvement in the communities,  
worth THB 68,242



Sri Trang Volunteer Project

**836 projects**  
2,732 employees participating

# G OVERNANCE & ECONOMIC

Performance Highlight

## Green Company

“Conduct the business based on transparency and pursue the sustainable growth”

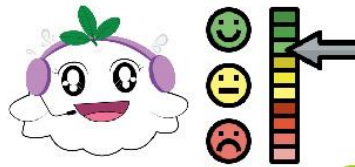


### Good Corporate Governance



Receive Corporate Governance Assessment at **“Excellent Level”** for 5 consecutives years From Thai Institute of Directors Association (IOD)

### Customers and Consumers Relationship Management



Customers Satisfaction **Score: 87%** (Target 80%)

### Anti-Corruption



Received the **CAC Change Agent Award 2023**

from the Thai Private Sector Collective Action Against Corruption (CAC)

### Innovation Development



- 88** projects To enhance competitiveness
- 72** projects To promote the sustainable and environmentally friendly operation
- 9** projects To create business opportunities and support new businesses
- 7** projects

## Supply Chain Management

### The preparation for EU Deforestation Regulation Developed Sri Trang Ecosystem

via Sri Trang Friends and Sri Trang Friends Station application

- ✔ Transparent
- ✔ Equitable and Fair
- ✔ **Traceable**



Received the **FSC™-COC** certification for Standard Thai Rubber products of Phitsanulok factory



**SRI TRANG ANNOUNCES INTENTION TO OPPOSE AND NOT BUY ILLEGAL RUBBER**

# STANDARD CERTIFICATION, MEMBERSHIP AND SUSTAINABILITY RATINGS

## ESG Ratings

**GOLD | Top 5%**

**ecovadis**  
Sustainability Rating  
AUG 2024

**SPOTT**

**SET** AAA  
ESG Ratings 2023

**S&P Global**

**FTSE RUSSELL**  
An LSEG Business

**esgbook**

**SUSTAINALYTICS**  
a Morningstar company

**REFINITIV**

## Management Certificates

**FSC**  
Forest Stewardship Council (FSC)  
FSC-COC

**Green Industry 3**

**Green Industry 4**

**ISO 14001:2015**  
Environmental Management System

**ISO 45001:2018**  
Occupational Health & Safety Management

## Carbon Certificates & Initiative

**xxx**  
Carbon Footprint of Product

**LESS**  
Thailand Voluntary Emission Reduction Program

**T-VER**  
Low Emission Support Scheme

## Membership & Network

**GPSNR**  
Global Platform for Sustainable Natural Rubber

**RUBBERWAY**  
RubberWay

**carbon neutral network**  
Thailand Carbon Neutral Network



**HIGHLY COMMENDED  
Sustainability Excellence**

2024

**SET AWARDS 2024:**

Highly Commended Sustainability Awards

## Sustainability Awards

<p><b>THS</b> Thailand Sustainability Investment (THSI) 2015-2022</p>	<p>Sustainability Disclosure Recognition 2020-2023</p>	<p>CAC Change Agent Award 2023</p>	<p>CSR-DIW and CSR-DIW Continuous 2014-2022</p>	<p>Supporting People with Disabilities 2016-2023</p>	<p>Disease-Free, Safe Workplace, Healthy Body and Mind 2023</p>	<p>Eco Factory plus Social Value 2022-2023</p>
---	--	------------------------------------	---	--	---	--



**04**

**Natural Rubber  
Market Situation**



# Highlighting

## The Seasonal NR Supply Situation in Thailand and Indonesia



### Thailand

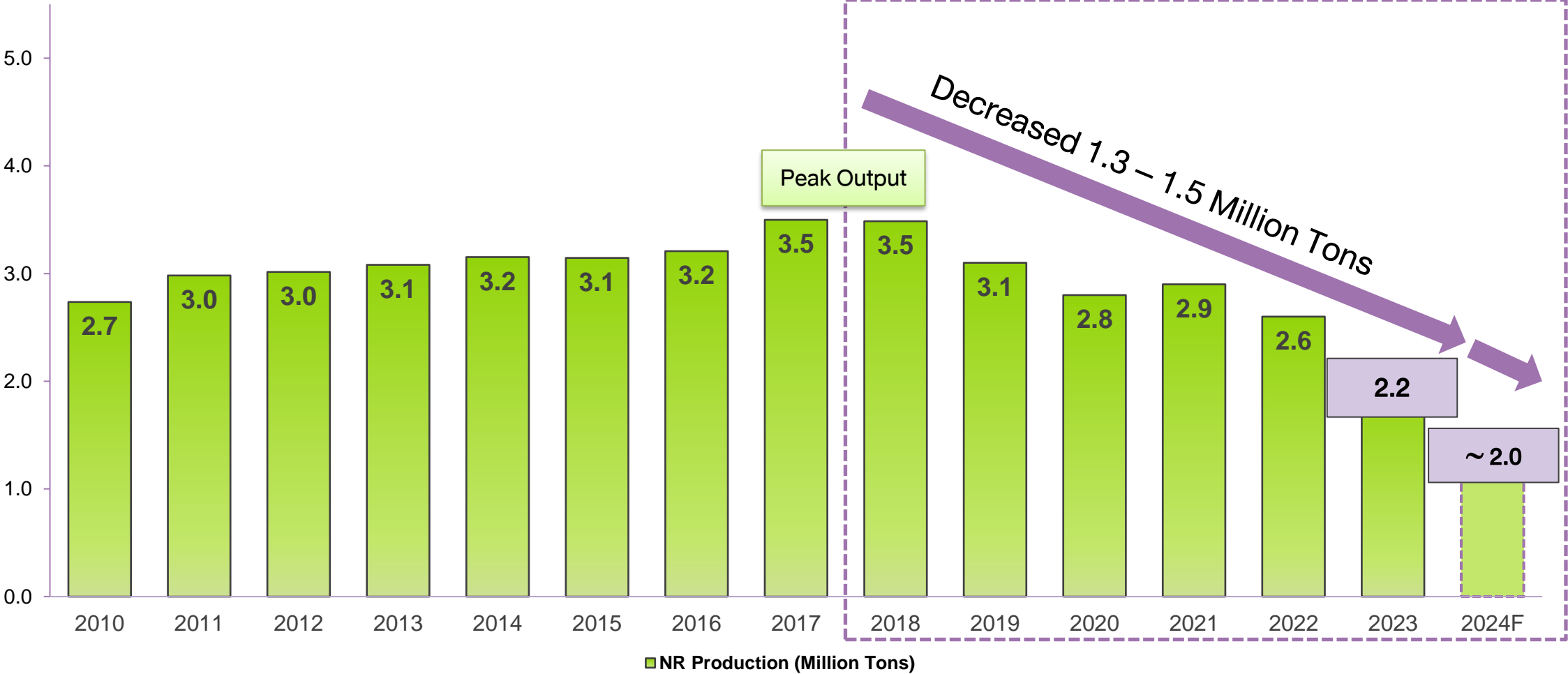
	Region	Country	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Normal	SE Asia	Thailand – N/E	Peak	Wintering	Wintering	Wintering	Low	Low	Low	Low	Low	Peak	Peak	Peak
		Thailand – S	Peak	Low	Wintering	Wintering	Wintering	Low	Low	Low	Low	Low	Peak	Peak
2022	SE Asia	Thailand – N/E	Peak	Low	Low	Low	Weak Lalina			Low	Low	Peak	Peak	Peak
		Thailand – S	Peak	Low	Wintering	Wintering	Low	Low	Low	Low	Low	Low	Peak	Peak
2023	SE Asia	Thailand – N/E	Peak	Wintering	Wintering	Wintering	Strong El Niño			Low	Low	Peak	Peak	Peak
		Thailand – S	Peak	Peak	Low	Wintering	Wintering	Wintering	Wintering	Low	Low	Low	Peak	Peak
2024	SE Asia	Thailand – N/E	Peak	Wintering	Season has resumed to normal					Low	Low	Peak	Peak	Peak
		Thailand – S	Peak	Peak	Low	Low	Low	Low	Low	Low	Low	Wait and See Dec		

### Indonesia

	Region	Country	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Normal	SE Asia	Indonesia	Low	Low	Peak	Peak	Peak	Peak	Peak	Low	Wintering	Wintering	Wintering	Wintering
2022	SE Asia	Indonesia	Low	Low	No Peak Season in 2022			Low	Low	Low	Wintering	Wintering	Wintering	Wintering
2023	SE Asia	Indonesia	Low	Low	No Peak Season with a very low output in 2023			Low	Low	Low	Wintering	Wintering	Wintering	Wintering
2024	SE Asia	Indonesia	Low	Low	No sign of improvement			Low	Low	Low	Wintering	Wintering	Wintering	Wintering

# Indonesia Supply Output

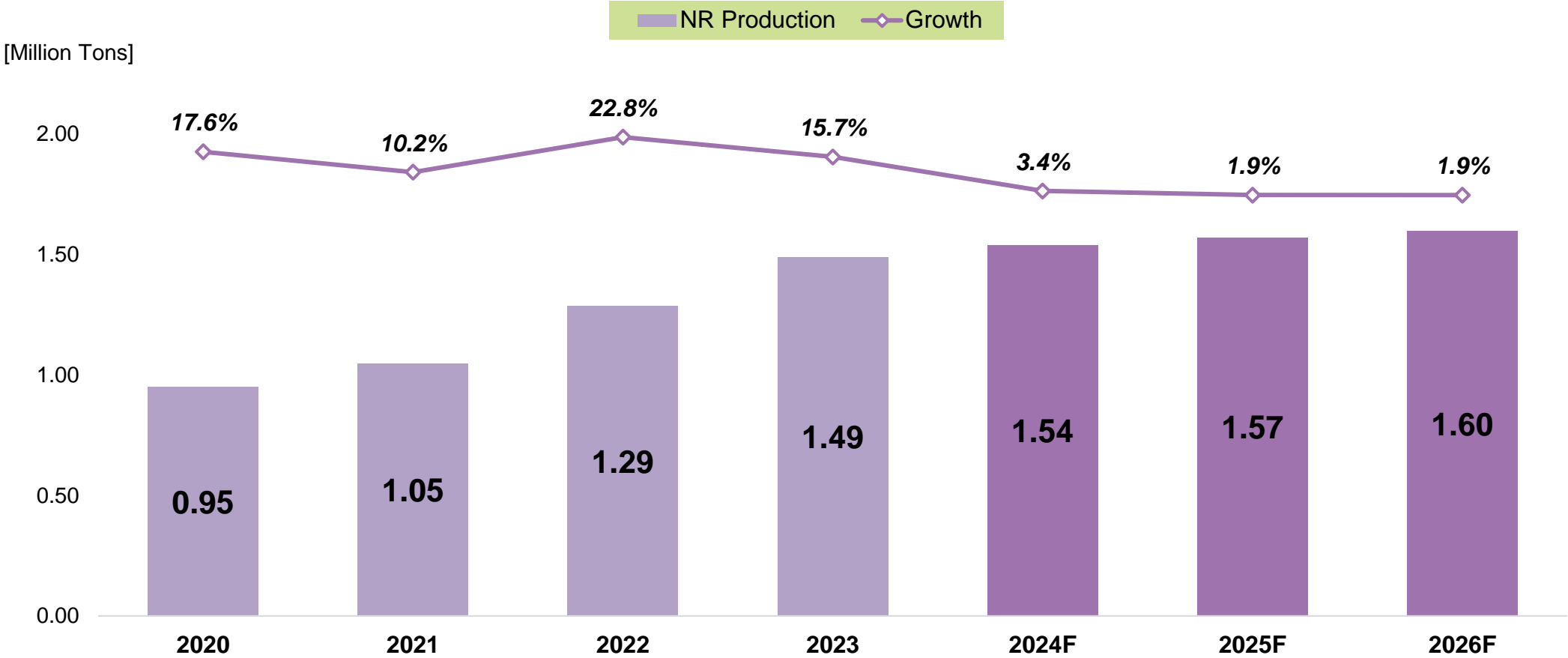
Unit: Million tons



Source: IRSG Feb 2024 & Inhouse Research

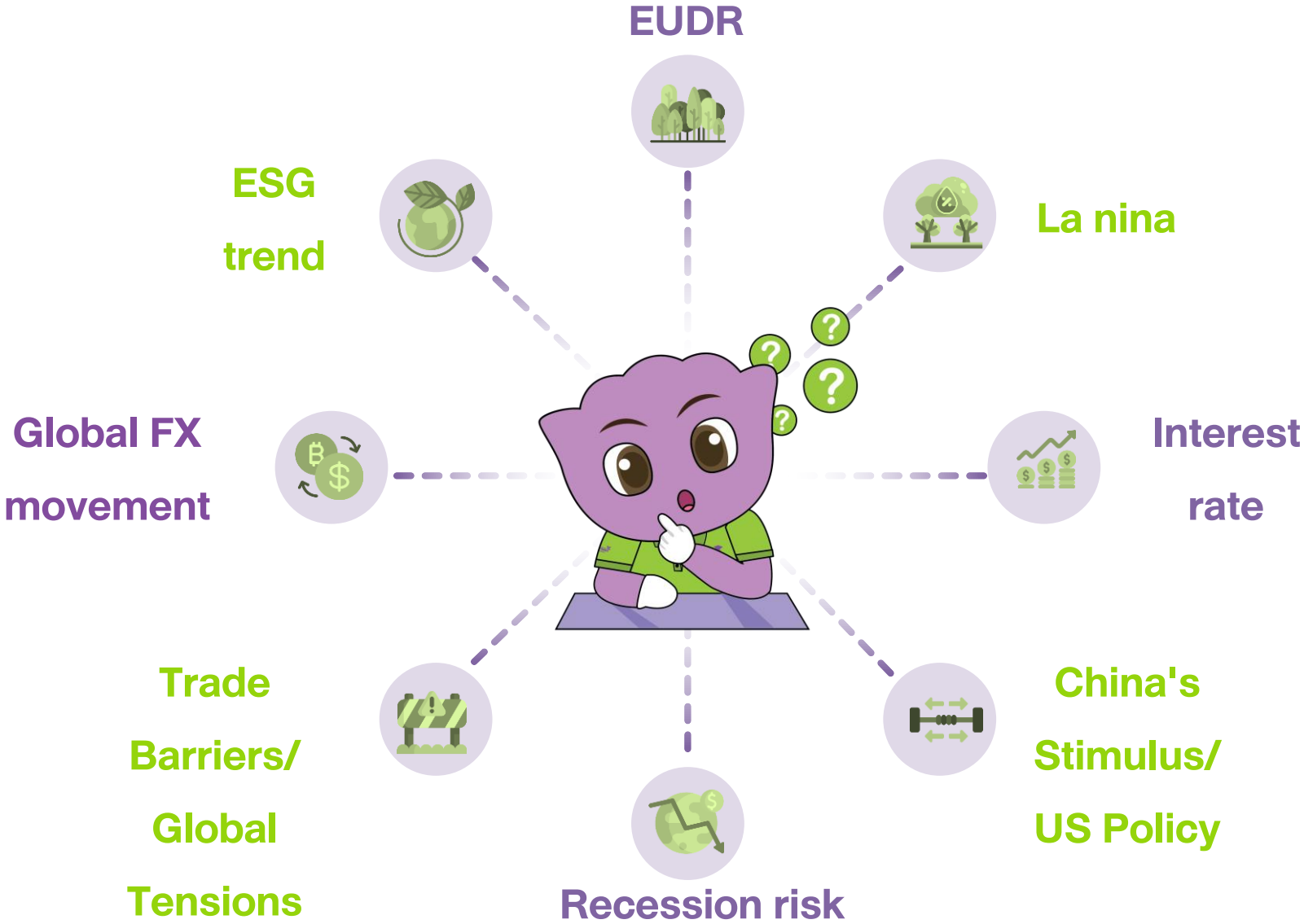
# Ivory Coast Supply Output

### Côte d'Ivoire's total NR production



\*The maximum natural rubber production volume in Ivory Coast is estimated to be around 1.7-2.0 million tons.

# Outlook Factors



# Thank you



Follow us on:



@Sritranggroup



Sri Trang Group

Contact Investor Relations Tel: (+66)2-207-4500 Ext. 1402 and 1404 E-Mail: [IR@sritranggroup.com](mailto:IR@sritranggroup.com)