



PT Dharma Satya Nusantara Tbk

Company Update

9M-2024



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DSNG

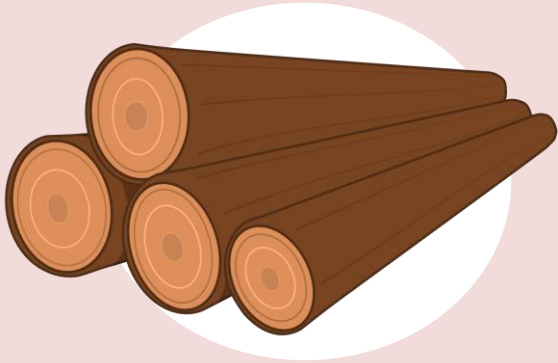
www.dsn.co.id

D S N G R O U P



 [dsn.group](https://www.instagram.com/dsn.group)

We produced green-certified Palm Oil, Wood Products, and Renewable Energy Products



Wood Product

In 1983 DSNG started its wood processing business based on forest concession in Kalimantan. However, since 1991, the Company's wood product processing business was shifted to Java and produces wood panels and engineered floorings; while the forest concession was discontinued.



Palm Oil

In 1997, DSNG expanded its business into the palm oil industry through its first planting in East Kalimantan. Since then, the Company's palm oil business has grown rapidly, and its operational areas expanded to Central and West Kalimantan. The palm oil business has proven to be the backbone of DSNG by contributing ±80% of the Company's total revenue.



Renewable Energy

The Renewable Energy segment is the newest segment of DSNG's business line as a manifestation of the Company's commitment to sustainability practices. Starting from the concept of zero waste, the Company seeks to take advantage of opportunities to monetize palm oil waste and wood products generated from the production process. Thus, in addition to supporting DSNG's commitment to sustainability practices, the utilization of this waste also contributes additional revenue and profit to the Company.



The products produced by DSN Group have green certifications issued by independent certification bodies that have credibility in their respective fields, both on a national and international scale, such as ISPO, RSPO, ISPO, JAS, FSC, and SVLK.

Palm Oil Segment



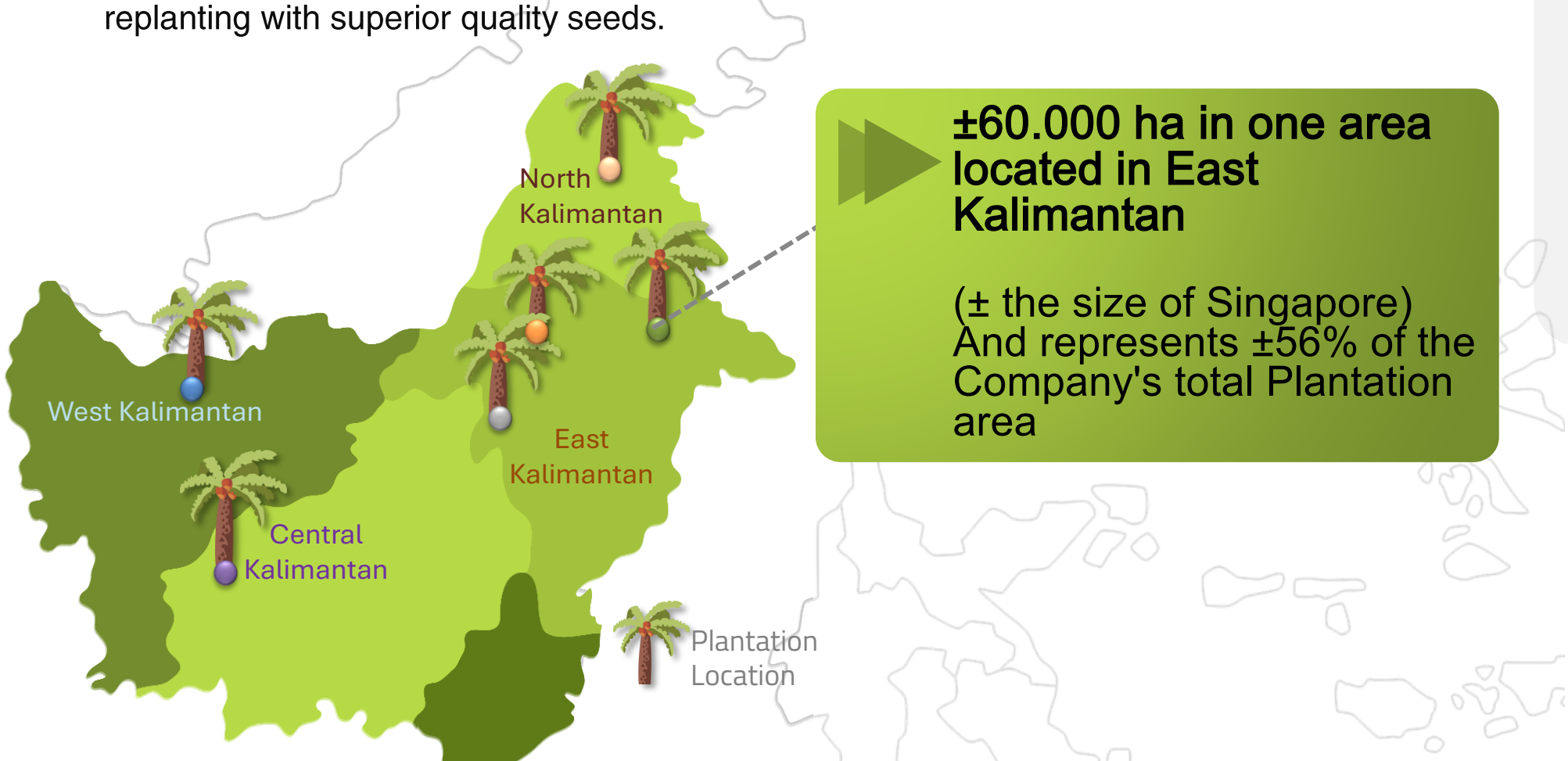
Our Plantations located in East Kalimantan, Central Kalimantan, West Kalimantan, and North Kalimantan with a total planted area as of 30 September 2024 is 112.2K Ha.

PLANTATION PROFILE			
('000 ha)	Nucleus	Plasma	Total
Planted	84,2	27,9	112,2
Mature Plantation	82,2	24,6	106,8

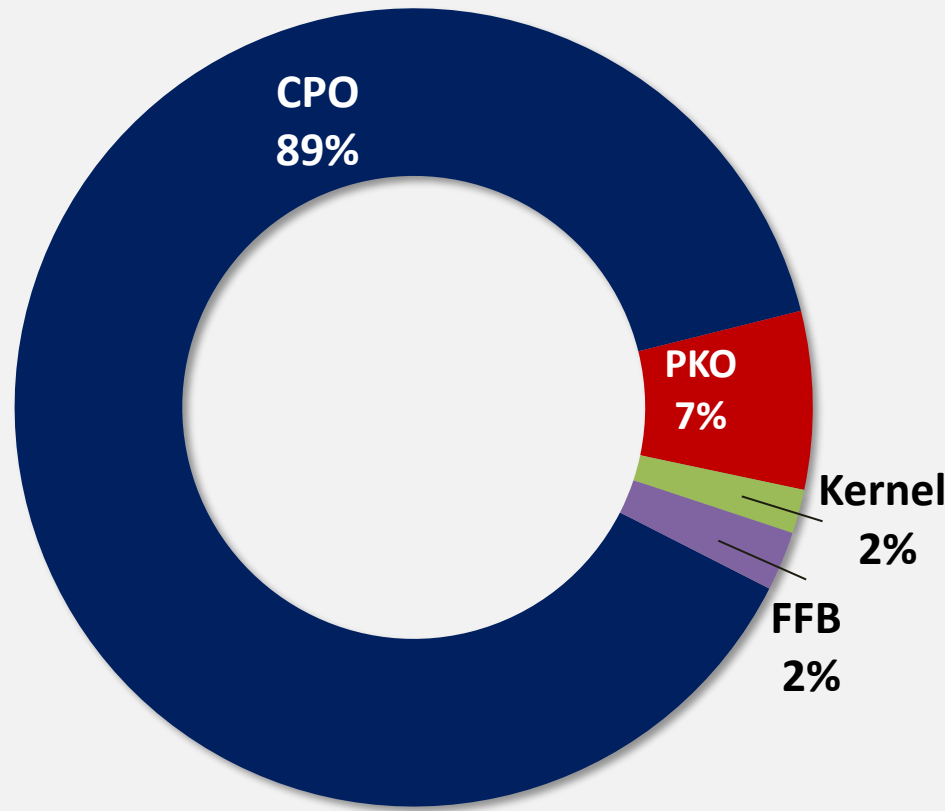


Prime Mature
72%

By the end of 2023, the Company's had felled 673 ha and replanted 500 ha. The replanting program is DSNG's commitment to maintain the productivity growth of oil palm plantations in a sustainable and long-term manner through replanting with superior quality seeds.



Palm Oil Revenue Contribution



Our Facilities

675 ton/hour FFB

12 Mills CPO

400 ton/day PK

1 Mills PKO

2.9 MW Electricity

850 m³/hour Gas Bio-Methane

2 Bio-CNG Plant

126K ton Storage

CERTIFICATION



Palm Oil Segment Productivity Through Technology



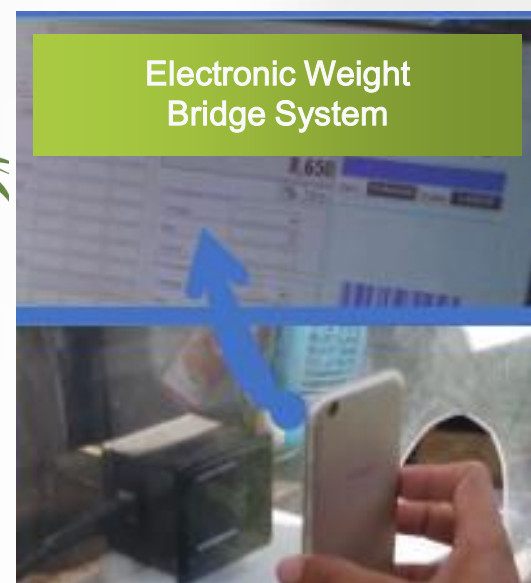
In the implementation of plantation operations management, the Company implemented various technology-based initiatives in maintenance, fertilization and harvesting activities to increase productivity and reduce dependence on labor requirements. In addition, technology has also begun to be applied to supporting administrative activities such as harvest report systems and weight bridges to improve accuracy and control to mitigate the possibility of fraud.



Mechanized Harvesting
(Collecting FFB)



Mechanized Harvesting
(Transfer FFB from tractor to truck)



Electronic Weight
Bridge System



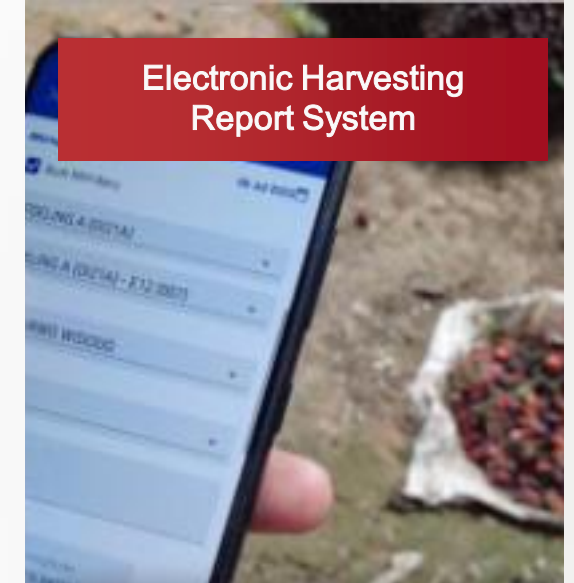
Mechanization of Pest
Spraying



Mechanized Fertilization



Mechanization of
Pest Control



Electronic Harvesting
Report System

Palm Oil Segment - Performance



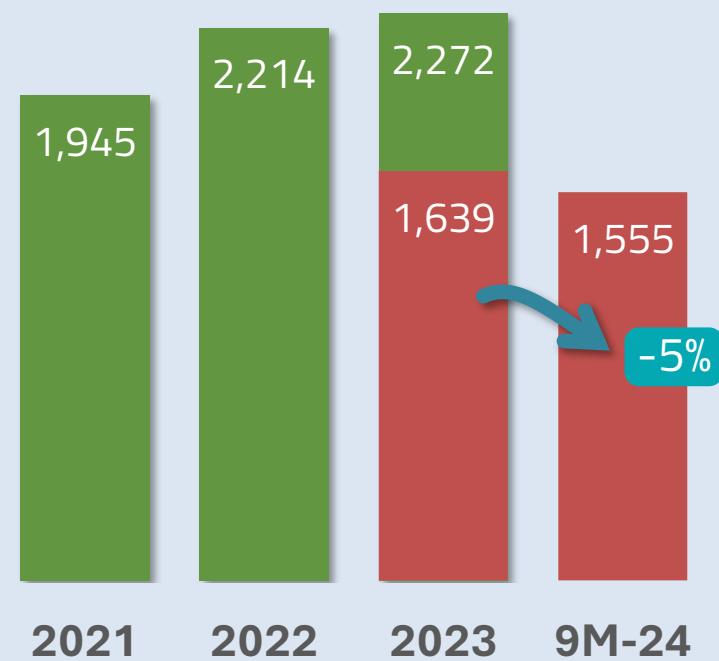
Both our Nucleus and Plasma also experienced lower FFB production in 2024. This is similar to Gapki's projection over lower FFB production in 2024 YoY.

Total FFB production cumulatively in 9M-24 was 1.56 million tons, compared to 1.64 million tons in 2023.

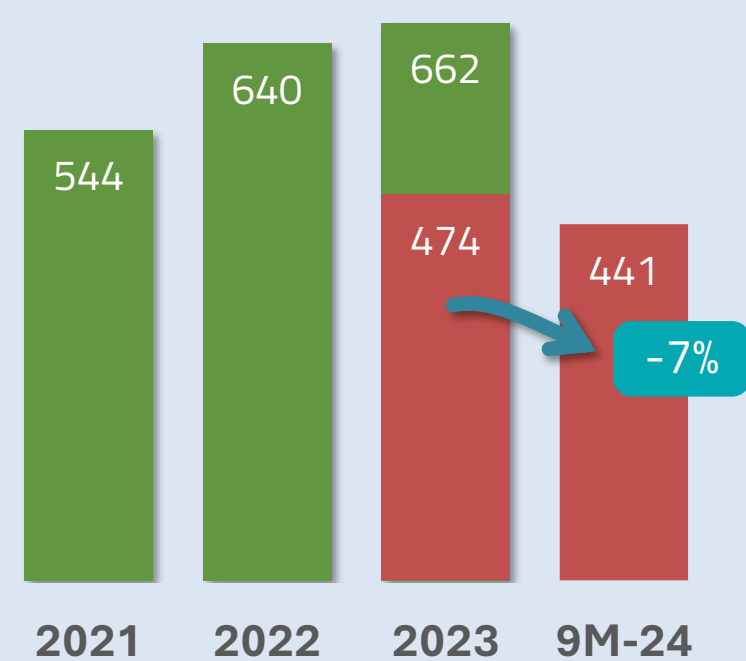
However, due to a high OER of 24%, our CPO production only lowered by 7% YoY

FFB Production

■ Volume FY ('000 ton) ■ Volume 9M ('000 ton) ● ASP (IDR mn/ton)

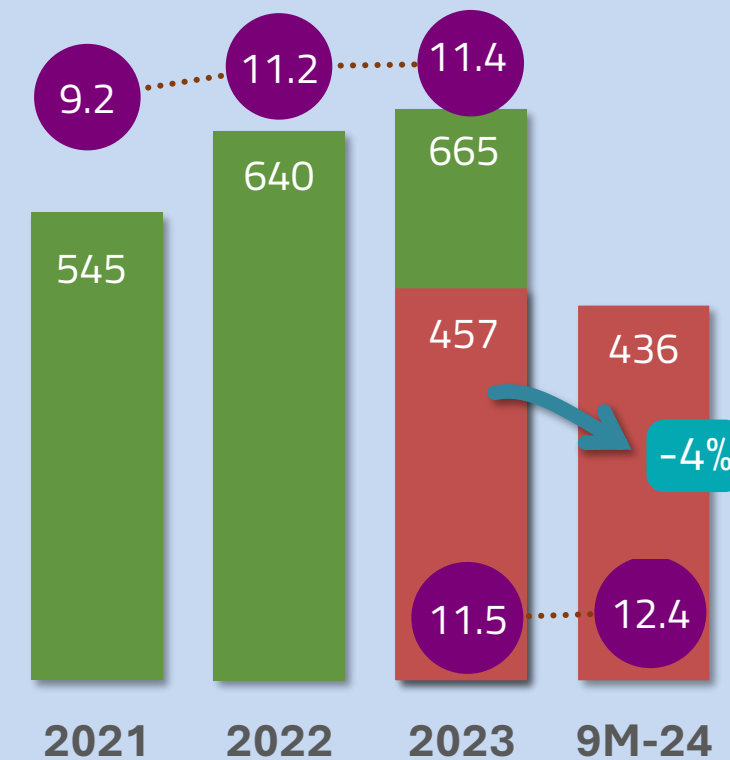


CPO Production

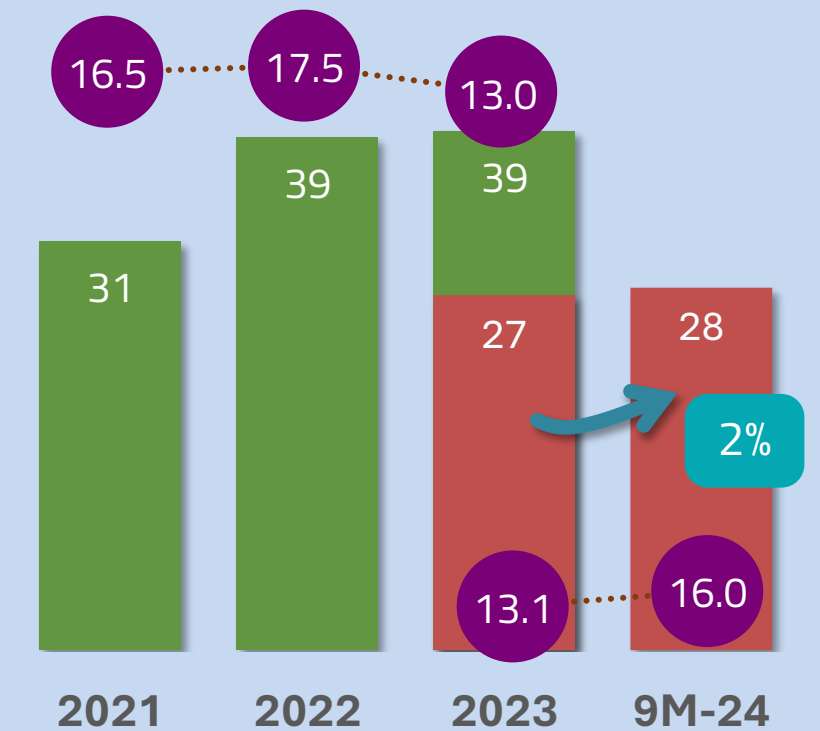


CPO Sales

■ Volume FY ('000 ton) ■ Volume 9M ('000 ton) ● ASP (IDR mn/ton)



PKO Sales

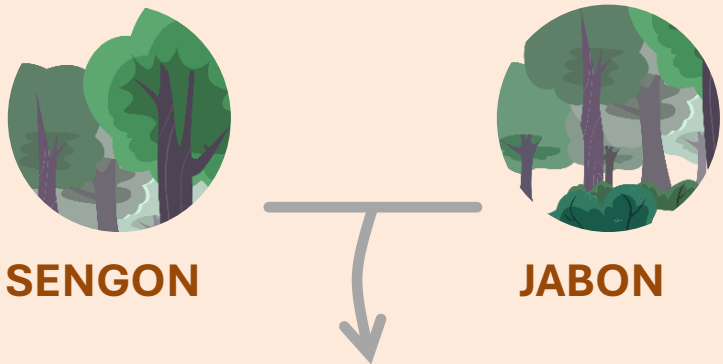


Wood Product Segment

Wood Products is DSNG's legacy business. All the Company's wood products are certified to various international standards and exported to many countries around the world. Our wood supply chain comes from the domestic market sourced from Agroforestry plantations which are mostly owned by smallholders.



PANEL

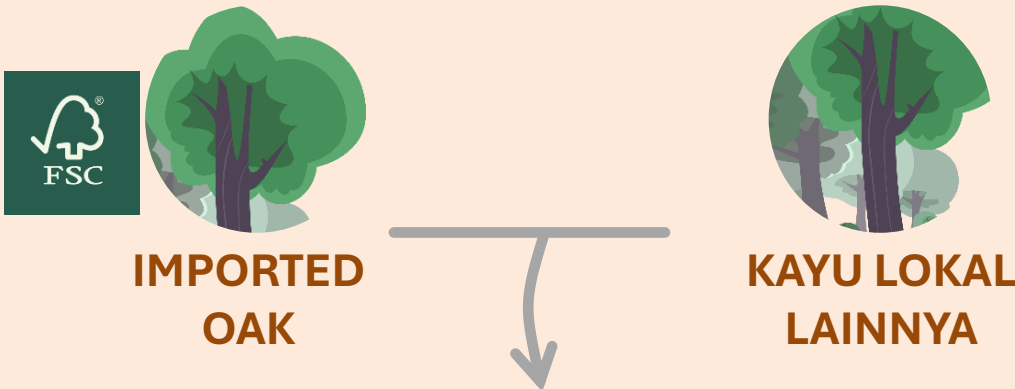


PRODUCTION CAPACITY
12,000 m3/months



100% Export
90% Japan | 10% Other countries

ENGINEERED FLOORING



PRODUCTION CAPACITY
150,000 m2/months



Domestic Market



TEKA Showroom
Alam Sutera, Jl. Jalur Sutera Kav.
29B No. 36-37 Tangerang selatan,
Banten

Export

- Europe
- Canada
- Asia
- New Zealand
- USA

ENGINEERED DOOR

JOINT VENTURES
with
DAIKEN

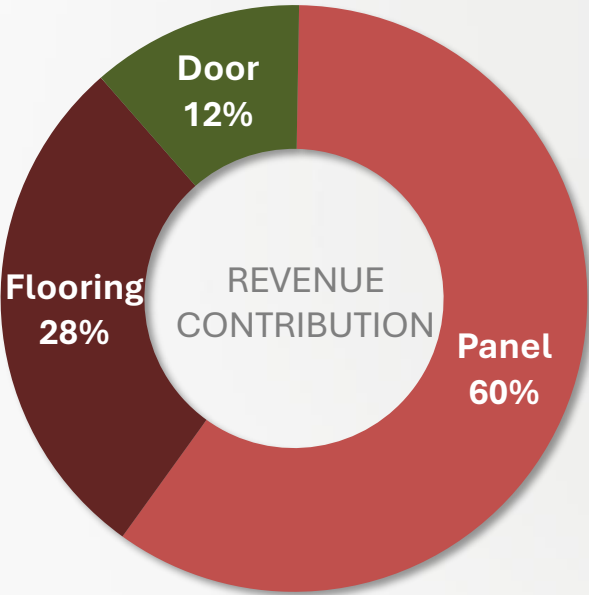


Market
Destination

U.K.

100% Export

Certification



Wood Product Segment



Our cost leadership strategy enable us to seize the market shares left by other players, the Panel recorded a significant increase in sales volume by 21% YoY, majority to Japan market.

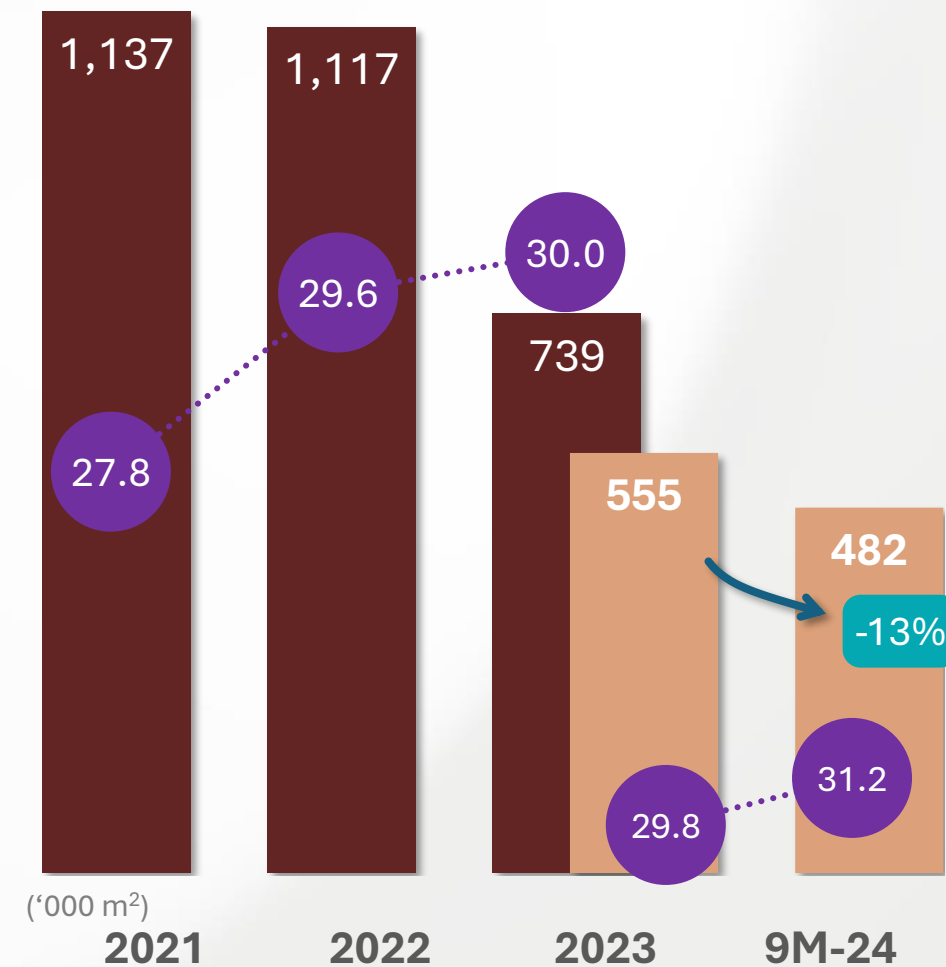
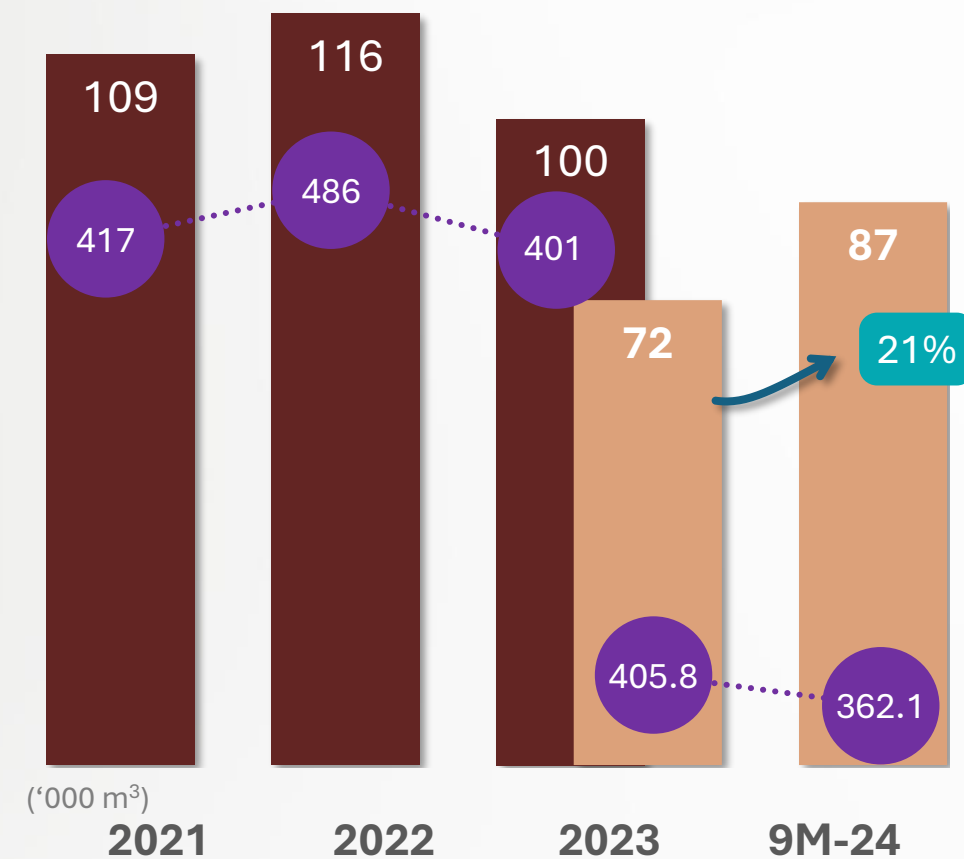
The Engineering Flooring also recorded a volume increase by nearly 8% QoQ, though cumulatively in 9M-24, it was still lowered by 13% YoY. The ASP was also stagnant, mirroring the market conditions in the USA, Canada, and Europe.

SALES - PANEL

SALES - FLOORING

■ Volume FY ■ Volume 9M ● ASP (USD/m³)

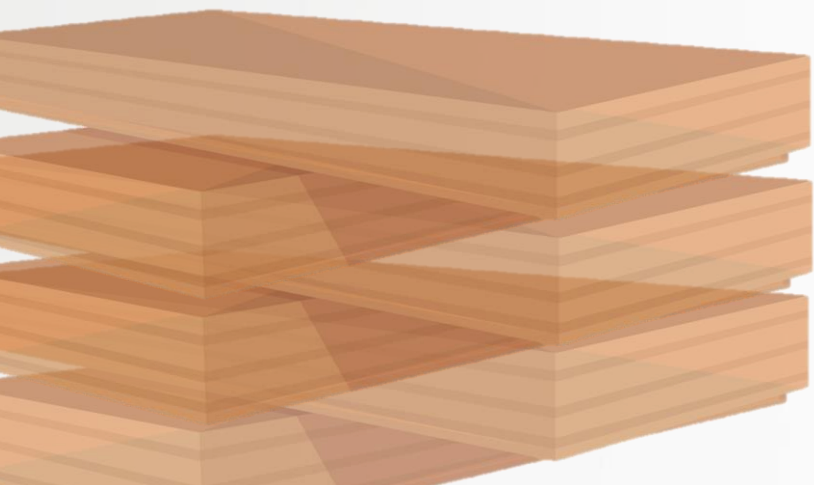
■ Volume FY ■ Volume 9M ● ASP (USD/m²)



Wood Product Segment Productivity through Technology

The Wood Products segment is a capital-intensive business where efficient production processes play a significant role in producing quality yet low-cost products. For this reason, since the last five years, the Company has implemented the autonomous concept in its production process so that labor and inventory requirements are leaner, the number of defective products and production costs can be reduced. Thus, the Company's products are more competitive in the market.

- ✓ **Environmentally Friendly**
- ✓ **Increasing Efficiency & Effectiveness**
- ✓ **Cost leadership**



**Wet Scrubber
Installation**



**Electric
Forklift**



**Real Time
Data Control**



**Solar Panel
Installation**

Renewable Energy Segment

In 2023, DSNG added a new business unit, Renewable Energy. This segment was born from DSNG's commitment to the concept of zero waste and circular economy. Currently, this business unit is contributed by 2 business models, which are Palm Shell Biomass and Wood Pellet Biomass. Currently, the RE segment only represents the sales of Palm Kernel Shell (PKS) to Japan. Soon, in 2025, our RE segment will also include the sales of wood pellets from our recently added joint venture with Sumitomo Forestry, Japan.



◀ Joint Venture ▶



Palm Shell Biomass

	9M-2024	9M-2023	% YoY	FY 2023
Sales Volume (Ton)	84,073	29,937	186.0	40,397
ASP (USD/Ton)	122.05	112.73	8.3	113.35

For 9M-24, the RE segment recorded a sales volume of 84K tons, much higher than last year's because this segment only started in the second half of 2023.

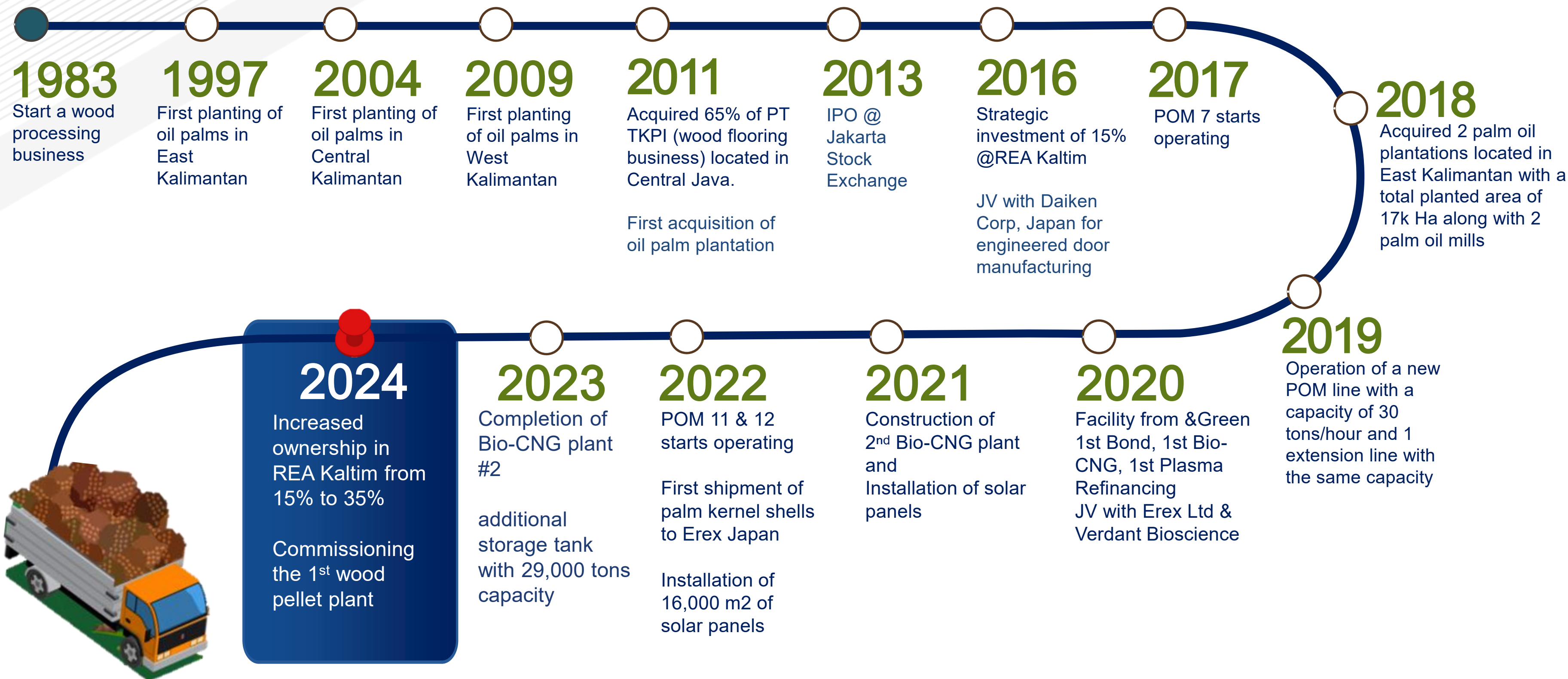


Wood Pellet Biomass

PT Biomass Lestari Nusantara – a JV with Sumitomo Forestry, constructing the first Wood Pellet Plant for Japan market.

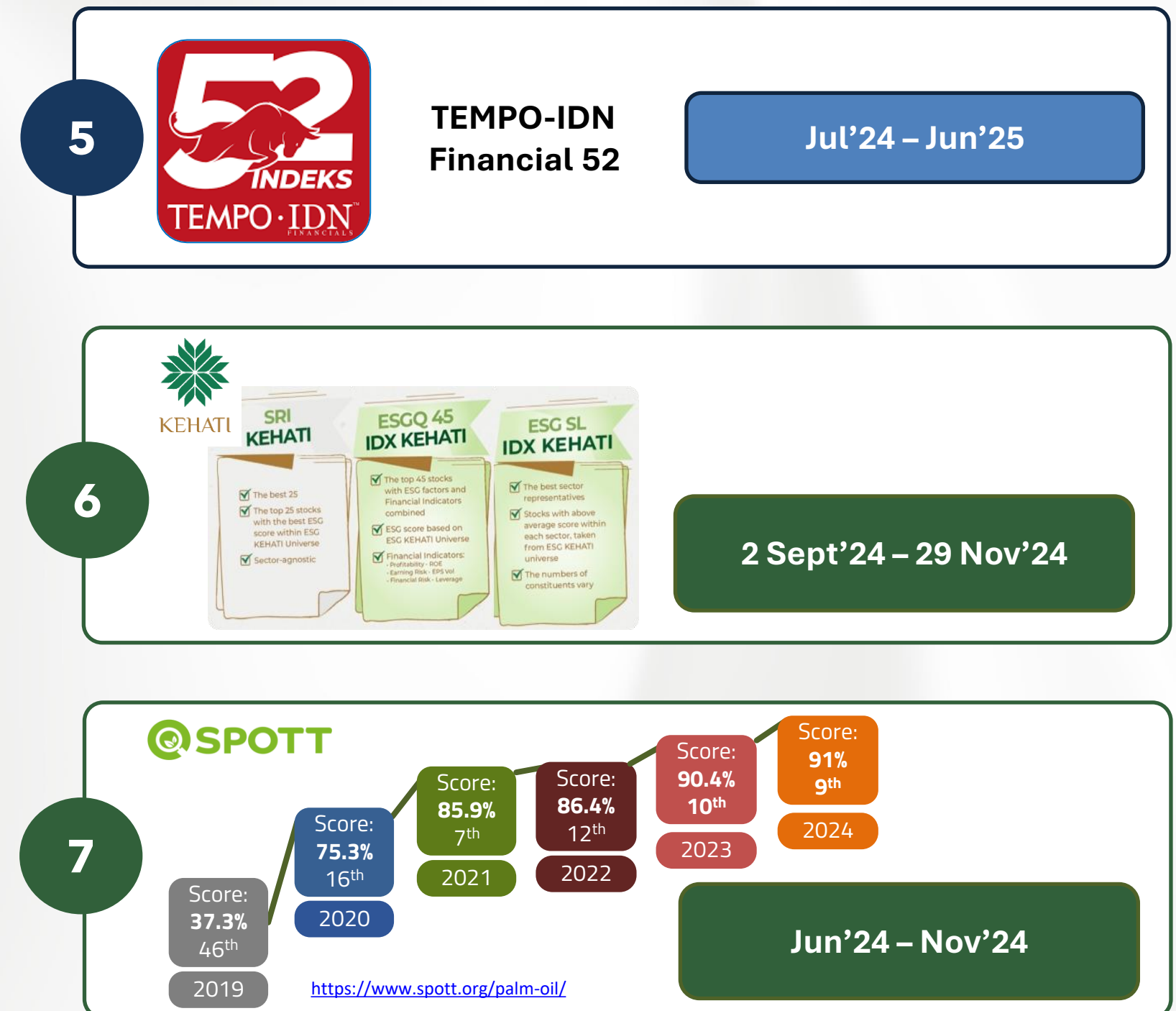
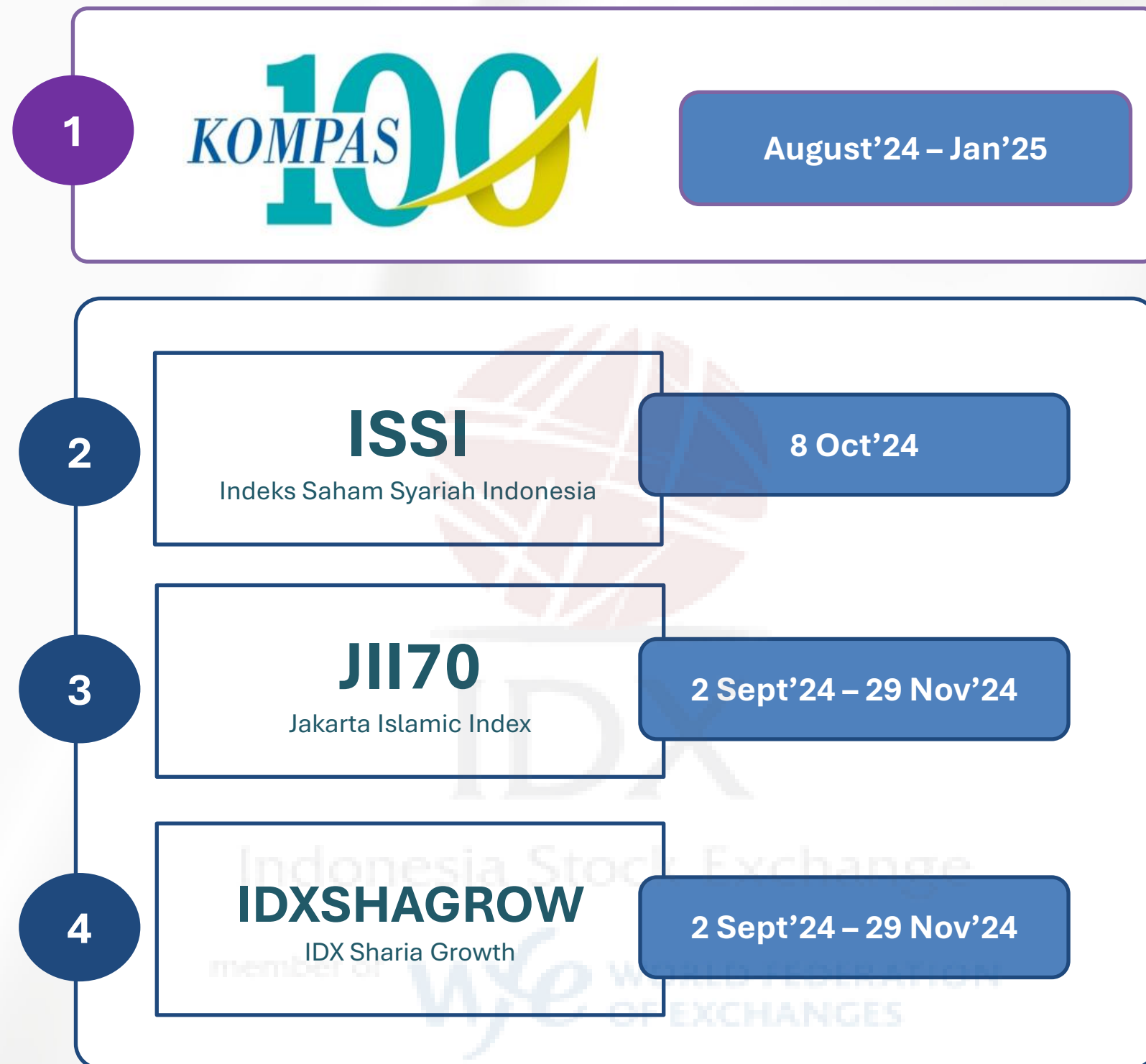
MILESTONE DSNG

PT Dharma Satya Nusantara Tbk (DSNG) established on 29 September 1980.



Various Indexes

Recognition from several independent institutions towards DSNG's performance achievements is reflected in the various awards received by the Company as well as the inclusion of DSNG shares as constituents of several actively traded market indexes.



DSNG Loan & Creditor Profile



IMPACT LOAN

Stichting **andgreen.fund**



ADVISED BY
SAIL
VENTURES

USD 30 MILLION - 10 YEARS

THE CONTRIBUTORS



Unilever



Norway's
International
Climate &
Forest Initiative



Global
Environment
Facility



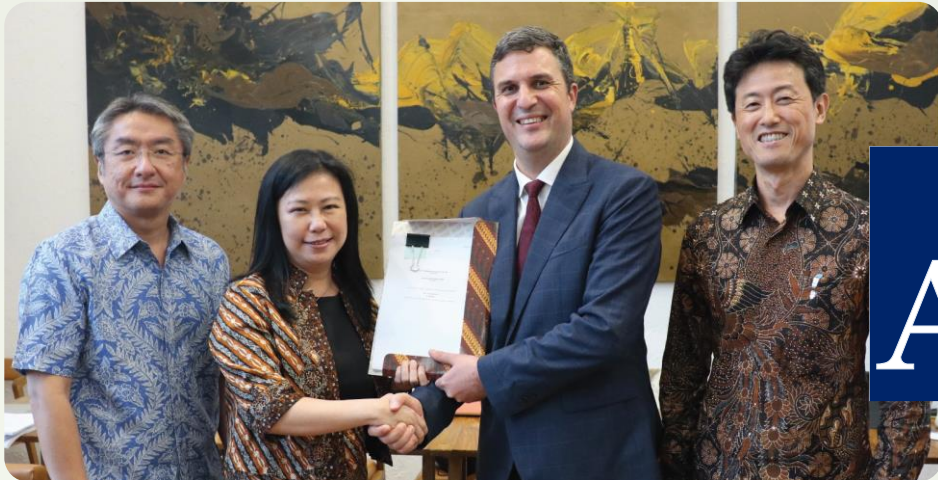
Mobilising Finance
for Forest - FMO



Ford
Foundation

www.andgreen.fund

SUSTAINABILITY LINK LOAN

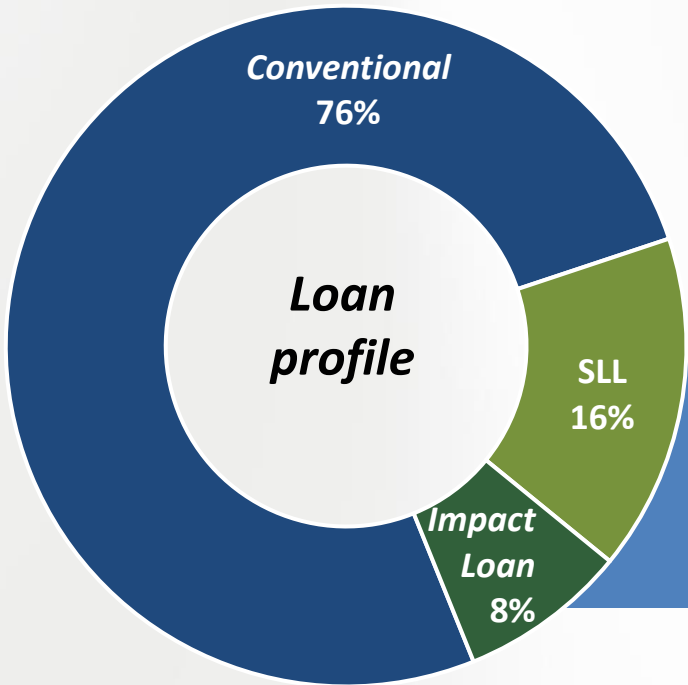
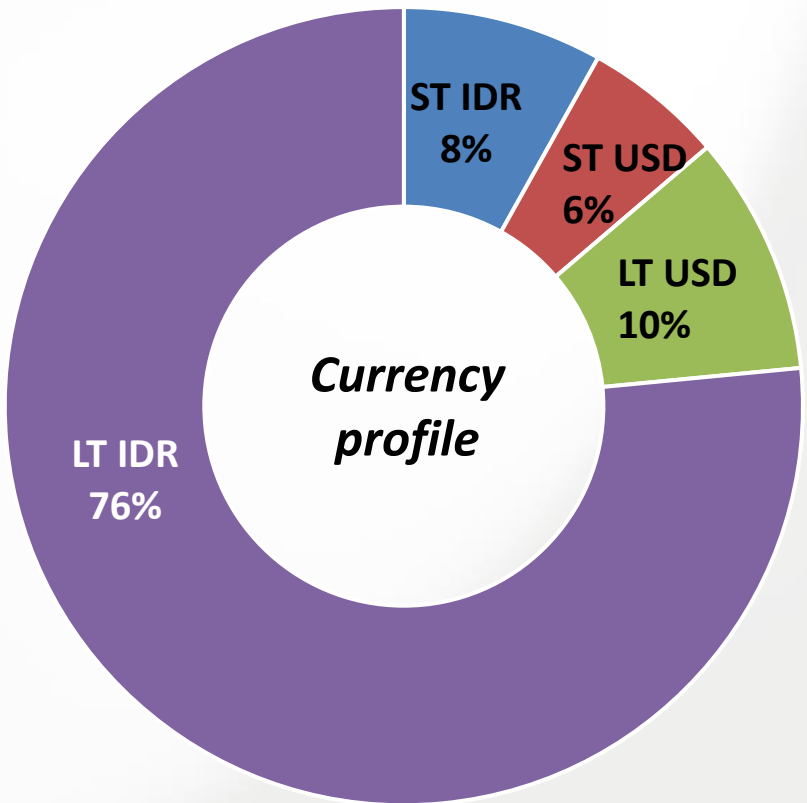


**BCA**

<https://bca.co.id>

**mandiri**

<https://bankmandiri.co.id>



24% or equivalent to IDR
1.524 bn of DSNG's total debt is in
the form of **SUSTAINABILITY LOAN**

DSNG is the first Palm Oil Plantation
Company to receive &Green investment

DSNG Sustainability Advisory Board



As a form of the Company's serious commitment to sustainability practices, in 2020 DSNG established Sustainability Advisory Board (SAB) consisting of DSNG top management and independent figures who have high credibility in international sustainability practices. The main role of the SAB is to provide direction to management so that it can produce policies and implement sustainability programs that are increasingly better and can be accounted for transparently to all stakeholders.

"The SAB's main role is to challenge, guide and advise DSNG to achieve what the community expects from a responsible and responsive organization."



Chairman DATUK DARREL WEBBER



is the former CEO of RSPO, a global multi-stakeholder initiative, transitioning global agricultural commodities towards sustainable production and consumption.

He is currently the global Managing Director of Global Forest Strategy for Earth Innovation Institute. In this role, he leads a new initiative to promote sustainable jurisdictions in 10 countries.

He has previously served at Shell, New Britain Palm Oil and WWF. He is also on the Board of ISEAL Alliance and a trustee of the Southeast Asia Rainforest Research Partnership (SEARRP).

Member MICHAEL SCHULP



is a Partner and Managing Director of Sail Ventures, the Dutch investment advisory boutique for &Green (www.andgreen.fund).

He is the founder and long-term director of Gold Standard, a carbon project certification scheme established under the auspices of WWF. He works in sustainable energy finance at the UNEP Collaborating Center BASE.

He is also a trained geographer and has a degree in Environmental Management and Policy.

Member DENYS MUNANG



Chief Sustainability Officer
PT Dharma Satya Nusantara Tbk

Member TIMOTHEUS ARIFIN C



Director
PT Dharma Satya Nusantara Tbk

Member (since 2024) GITA SYAHRANI



previously served as Executive Director for the Lingkar Temu Kabupaten Lestari Secretariat. Recently, she was awarded a USD3 Million grant from Global Philanthropy Climate Breakthrough.

DSNG's Latest Updates



Commissioning Ceremony of Wood Pellet Plant

On September 20, 2024, DSNG held the commissioning ceremony of its Wood Pellet factory in Boyolali, Central Java. The factory is a joint-venture business between DSNG and Sumitomo Forestry, Japan, to exploit the opportunity to supply green feedstock for the power plants market in Japan. Commercial commissioning is expected in 1Q-2025



DSNG Marked its 44th Anniversary

Celebrating its 44th Anniversary on 29 September 2024. DSNG continue exploring opportunities in an innovative and sustainable manner to produce added value for all stakeholders and ensure the long-term viability of its operations. One of our strategy is to include sustainability in the business activities.



Stellar Workplace Award

DSN Group believes that behind the growth of the company, there are employees who have commitment, trust and satisfaction with the company. Therefore, the company makes continuous efforts in implementing the best engagement and development initiatives for employees.



Zero Accident Award

Work safety and security has always been the company's number one priority. The number of entities with Zero Accident increased from 2023 with 6 entities to 7 entities in 2024. This increase shows how joint commitment can create a safer and more comfortable work environment.

Latest Updates - cont



Inauguration of Kindergarten & Elementary School



DSNG inaugurated the Dharma Utama Kindergarten and Elementary School in early September 2024. The inauguration was directly carried out by Ms. Lucy Sycilia, Chief Human Capital Officer of DSNG, accompanied by Mr. Abdul Kohar, Head of the Education and Culture of Lamandau Regency.

The presence of this school will provide easy access to education with a national standard curriculum to children in the area of PT Pilar Wanapersada (PWP)

PT BAS RSPO Certification

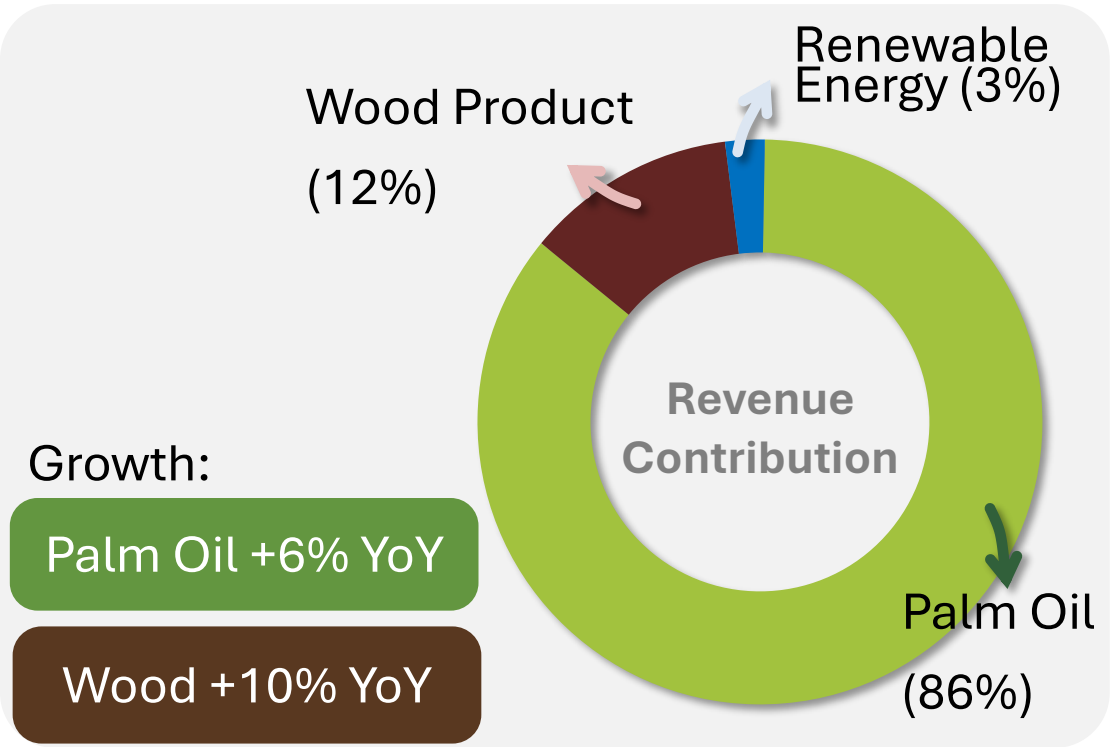


Early July 2024, DSNG successfully obtained additional 1 RSPO certificate for PT BAS in East Kutai, East Kalimantan for both the plantation and mill.

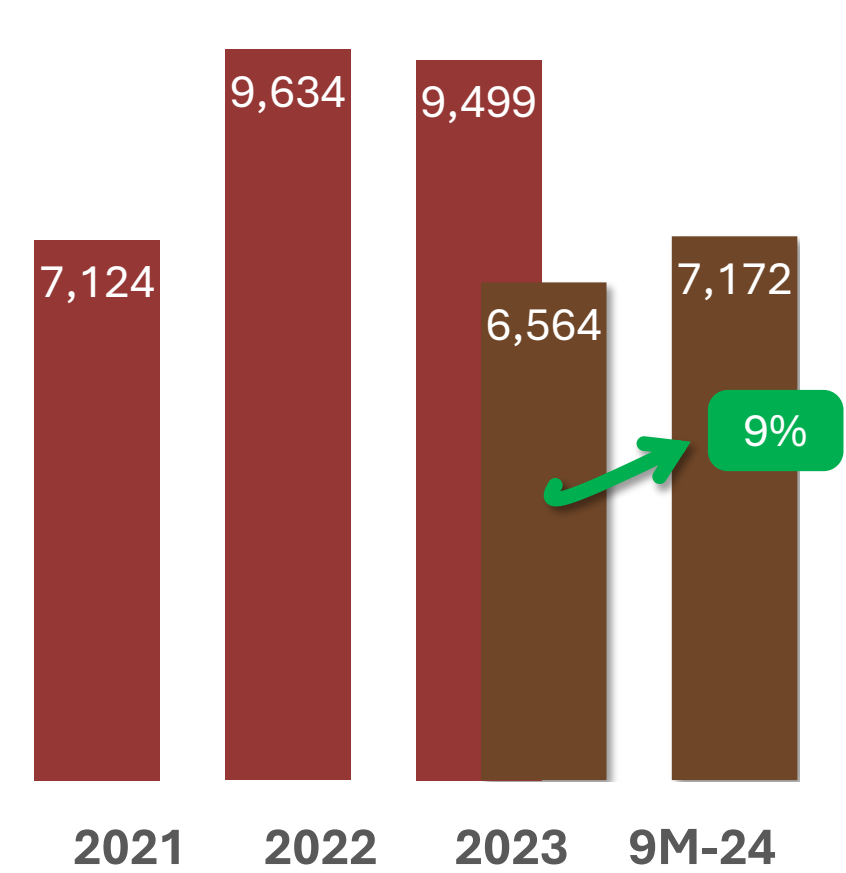
In total, the RSPO certified area of DSNG's plantations increased from 77,204.89 Ha to 82,426.89 Ha (Total 75% certified). The number of mills increased from 9 to 10 certified (83% certified.)

Consolidated Financial Performance

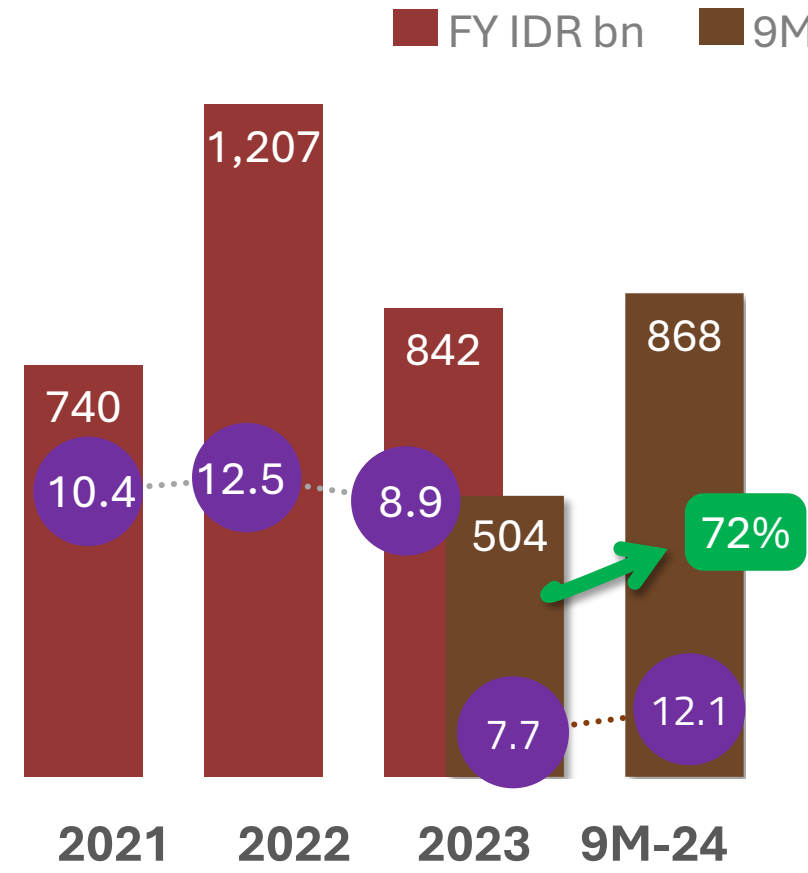
Regarding operating costs, a lower and stable fertilizer price against last year, amid the volatility of the Rupiah exchange rate against the US dollar, also significantly improved profitability for the Palm segment. As a result, the consolidated EBITDA and Profit increased by 34% YoY and 72% YoY, respectively.



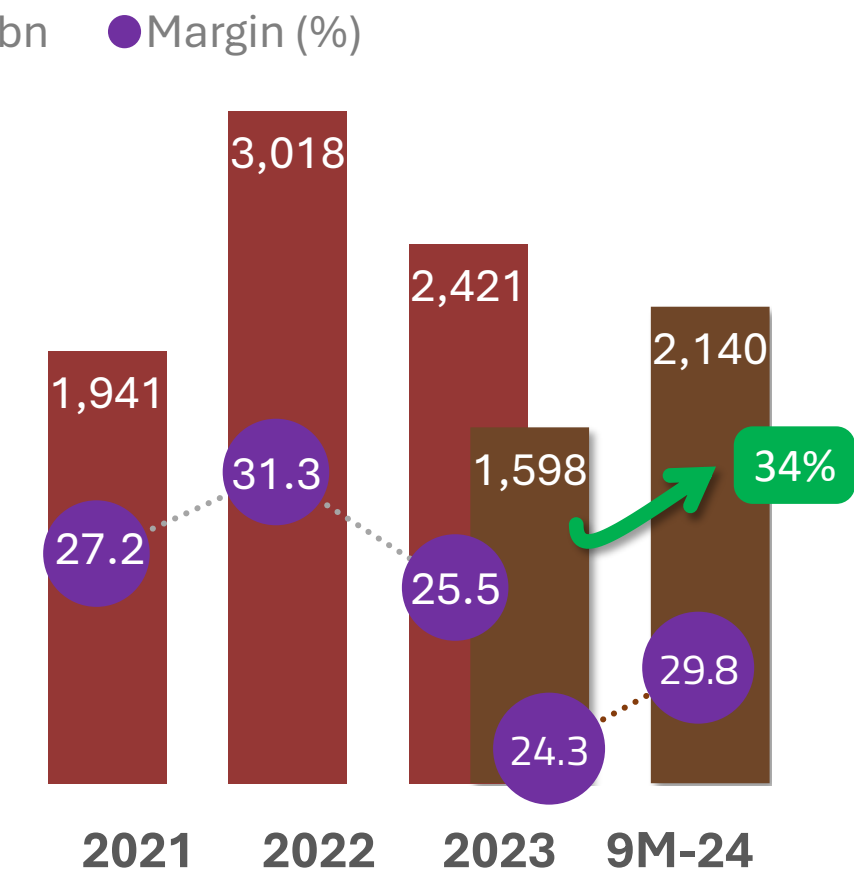
REVENUE



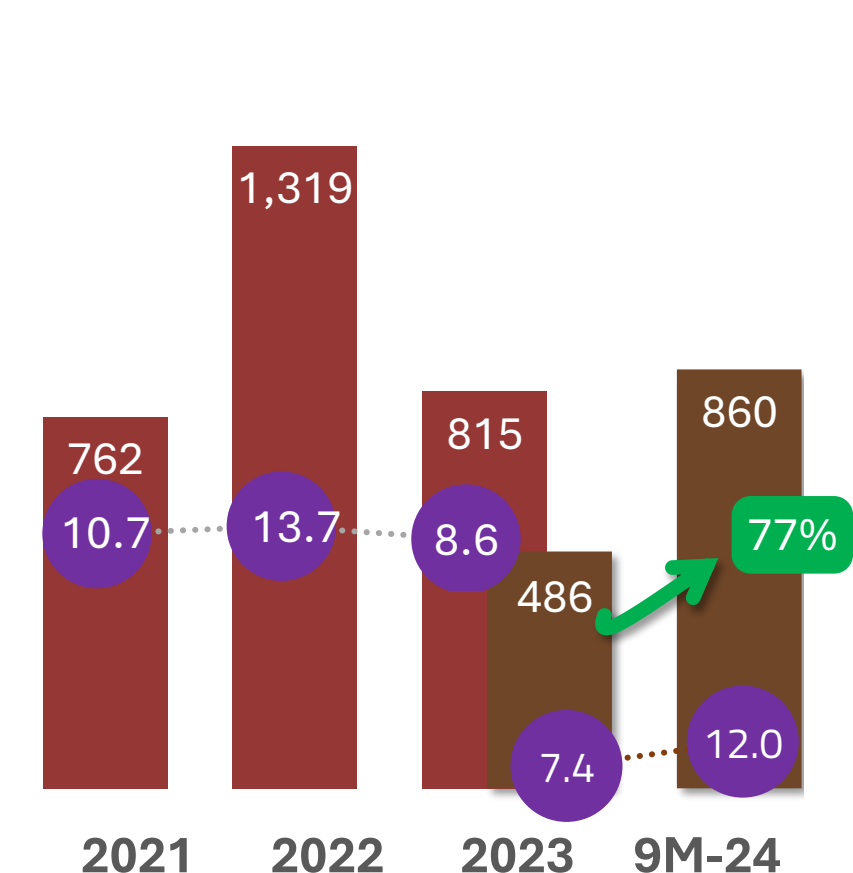
NET PROFIT



EBITDA



CORE PROFIT



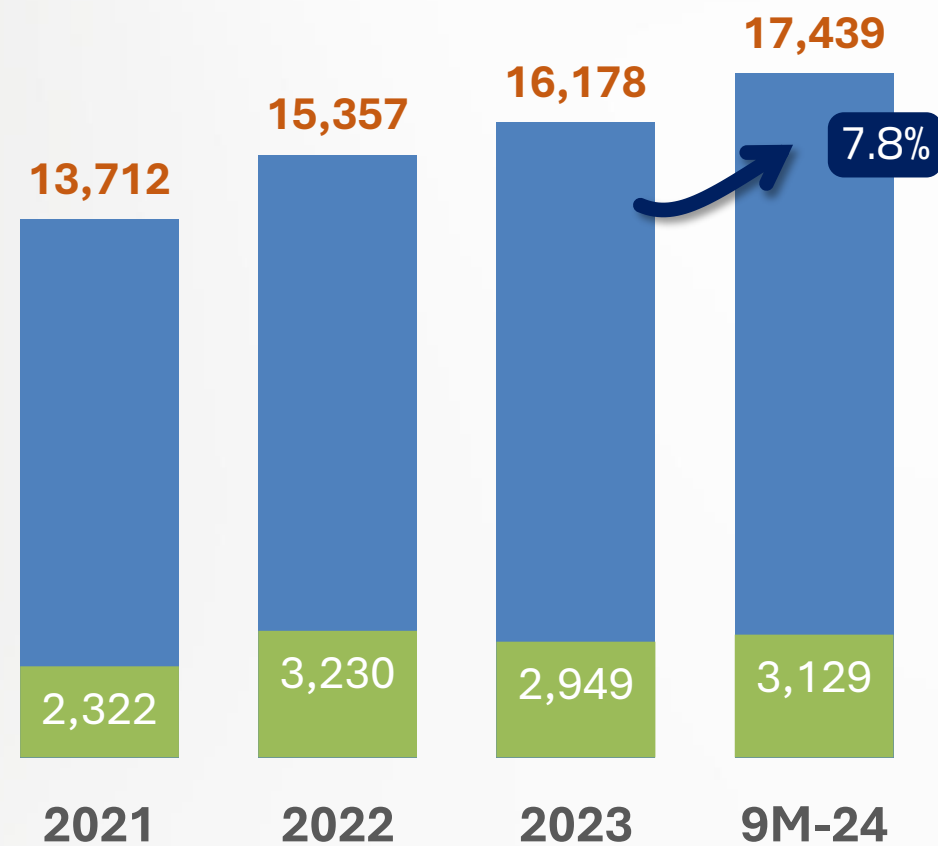
Consolidated Balance Sheet



The total assets grew by 7.8% over the last nine months since the end of December 2023, while liabilities and equity rose by 8.1% and 7.6%, respectively.

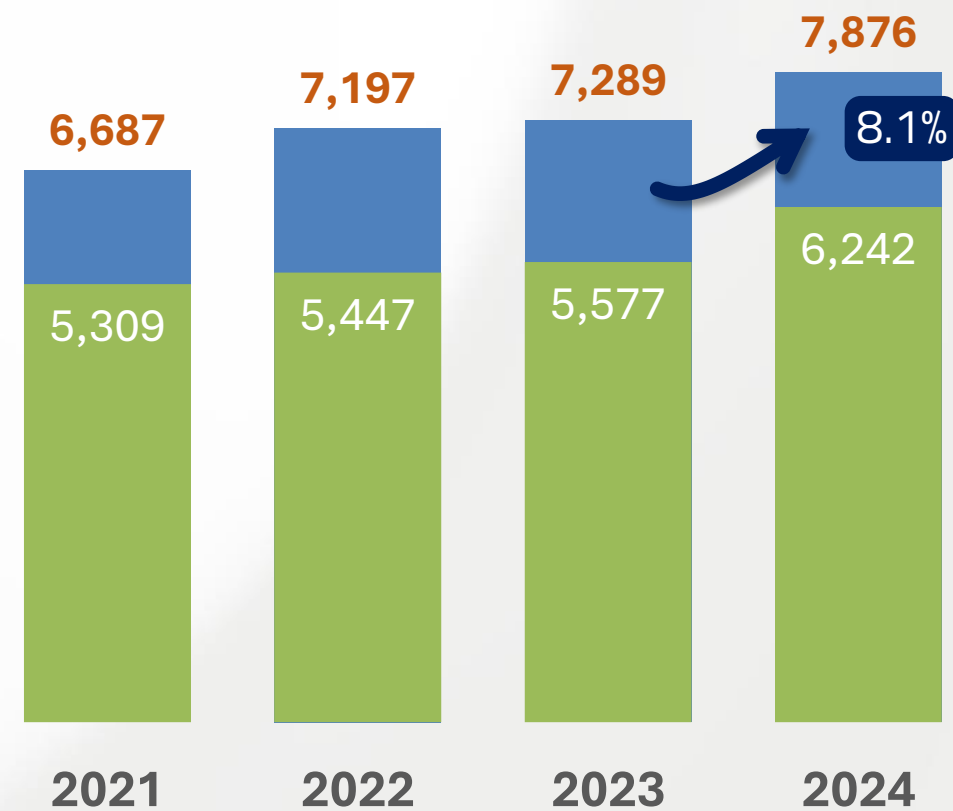
ASSET

■ Total Asset ■ Current Asset

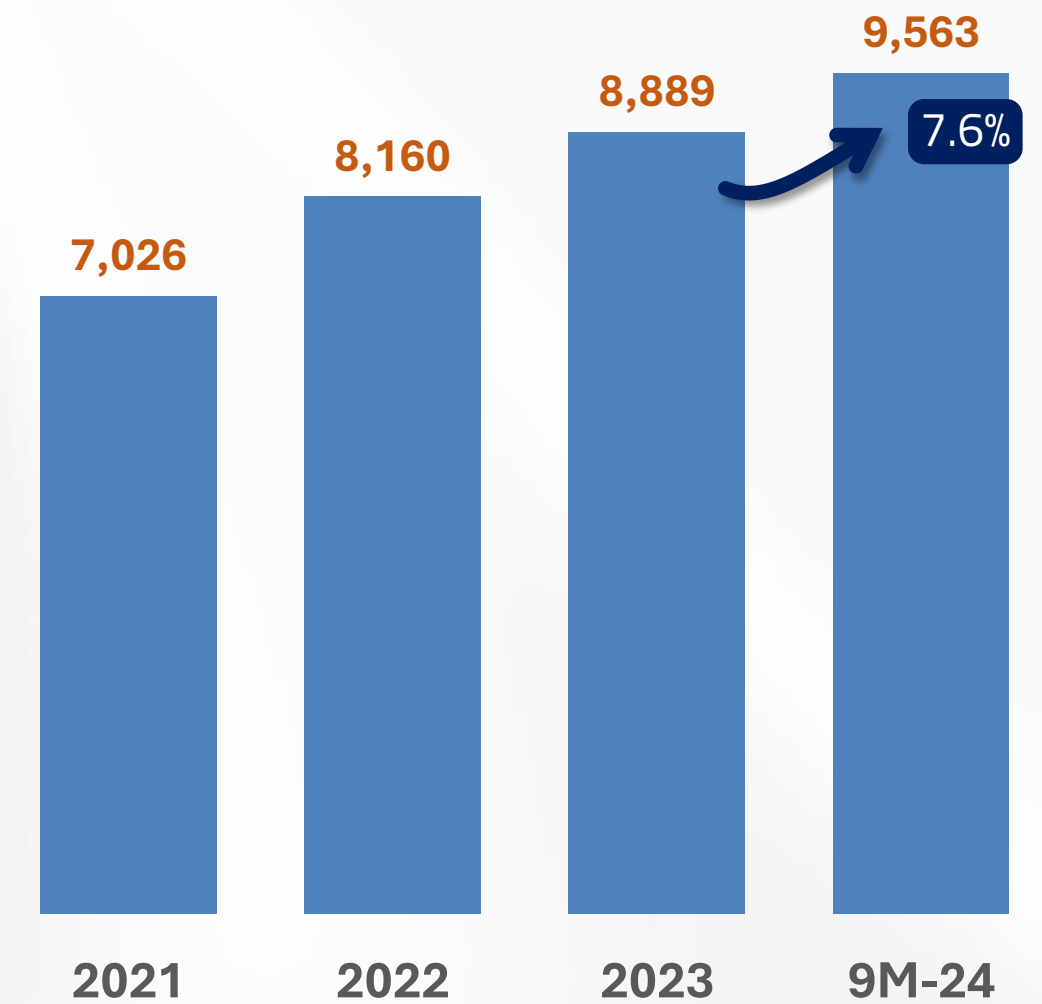


LIABILITY

■ Total Liability ■ Debt



EQUITY



OPERATIONAL SUMMARY



Palm Oil

	9M-24	9M-23	YoY Δ%	Q3-24	Q2-24	QoQ Δ%	2023	2022	2021
Planted Land ('000 ha)	112.2	112.5	(0.3)	112.2	112.2	-	112.7	112.9	112.8
Nucleus	84.2	84.5	(0.4)	84.2	84.2	-	84.8	84.6	84.5
Plasma	27.9	28.3	(1.4)	27.9	27.9	-	27.9	28.3	28.3
FFB Production ('000 t)	1,555.1	1,639.5	(5.1)	509.0	521.5	(2.4)	2,271.7	2,214.0	1,944.8
Nucleus	1,227.9	1,298.7	(5.4)	401.4	411.9	(2.5)	1,796.5	1,758.5	1,568.4
Plasma	327.2	340.8	(4.0)	107.6	109.6	(1.8)	475.3	455.5	376.3
FFB Yield (t/ha)									
Nucleus	14.6	15.8	(7.4)	4.8	5.0	(4.5)	21.9	21.8	19.7
Plasma	13.3	13.4	(0.6)	4.3	4.5	(4.0)	19.6	19.1	16.2
Mills									
Production ('000 t)									
FFB Processed	1,833.3	2,067.0	(11.3)	600.2	614.0	(2.2)	2,854.6	2,809.2	2,362.1
Crude Palm Oil (CPO)	440.8	473.9	(7.0)	144.3	147.0	(1.8)	661.9	639.5	544.3
Palm Kernel (PK)	83.9	87.0	(3.5)	27.7	27.9	(0.7)	122.7	117.6	96.7
Palm Kernel Oil (PKO)	28.3	28.4	(0.3)	9.3	9.2	1.5	40.4	38.0	30.1
Yields (%)									
Palm Oil (OER)	24.0	22.9	4.9	24.0	23.9	0.4	23.2	22.8	23.0
Palm Kernel (KER)	4.6	4.2	8.7	4.6	4.5	1.6	4.3	4.2	4.1
Free Fatty Acid (FFA)	2.8	3.0	(4.2)	3.9	3.8	0.8	2.9	3.8	3.3
Sales									
Volume ('000 t)									
Crude Palm Oil (CPO)	436.4	456.5	(4.4)	144.4	146.2	(1.3)	665.0	639.5	544.8
Palm Kernel (PK)	16.6	19.1	(13.0)	5.5	5.5	(0.4)	26.9	27.3	24.4
Palm Kernel Oil (PKO)	29.5	27.0	9.4	9.5	11.0	(13.7)	39.4	38.9	31.0
ASP (IDR mn/ton)									
Crude Palm Oil (CPO)	12.42	11.50	7.96	12.42	12.69	(2.1)	11.39	11.18	9.22
Palm Kernel (PK)	6.56	5.12	28.11	7.67	6.64	15.4	5.07	7.35	6.90
Palm Kernel Oil (PKO)	16.01	13.10	22.19	19.48	15.64	24.6	12.97	17.48	16.45

Wood Product

	9M-24	9M-23	YoY Δ%	Q3-24	Q2-24	QoQ Δ%	2023	2022	2021
Sales Volume ('000)									
Panel (m3)	86.7	71.6	21.1	31.2	28.0	11.4	99.5	115.7	109.4
Engineered floors (m2)	482.4	554.6	(13.0)	173.9	183.9	(5.4)	738.5	1,117.0	1,137.2
ASP (USD)									
Panel (USD/m3)	362.06	405.81	(10.8)	359.96	388.58	(7.4)	400.97	485.74	428.80
Engineered floors (USD/m2)	31.17	29.79	4.6	32.50	30.51	6.5	29.97	29.60	29.10

Renewable Energy

	9M-24	9M-23	YoY Δ%	Q3-24	Q2-24	QoQ Δ%	2023
Sales Volume ('000)							
Palm Kernel Shell	84,073	29,397	186.0	22,003	32,050	(31.3)	40,397
ASP (USD/ton)							
Palm Kernel Shell	122.05	112.73	8.3	125.00	121.00	3.31	113.35

FINANCIAL SUMMARY

Consolidated

Profit & Loss (IDR bn)	9M-24	9M-23	YoY Δ%	Q3-24	Q2-24	QoQ Δ%	2023	2022	2021
Revenue	7,172	6,564	9.3	2,469	2,473	(0.2)	9,499	9,634	7,124
Gross Profit	2,141	1,641	30.5	807	721	12.0	2,527	3,118	2,025
% margin	29.8	25.0		32.7	29.1		26.6	32.4	28.4
Operating Profit	1,494	981	52.4	560	502	11.6	1,556	2,172	1,393
% margin	20.8	14.9		22.7	20.3		16.4	22.6	19.5
Net Profit	868	504	72.2	1,097	242	353.0	842	1,207	740
% margin	12.1	7.7		44.4	9.8		8.9	12.5	10.4
EBITDA	2,140	1,598	33.9	777	708	9.7	2,421	3,018	1,941
% margin	29.8	24.3		31.5	28.6		25.5	31.3	27.2
Cash flow (IDR bn)									
Cash flow from operations	1,174	1,026	14.4	528	646	(18.2)	1,874	1,538	1,056
Cash flow from investments	(1,589)	(1,139)	(39.5)	(1,281)	(308)	(316.2)	(1,674)	(1,297)	(177)
Cash flow from financing	328	182	79.9	601	(273)	(320.1)	(212)	(350)	(1,063)
Financial Position	9M-24	9M-23	YoY Δ%	Q3-24	Q2-24	QoQ Δ%	2023	2022	2021
Total debt	6,242	5,913	5.6	6,242	5,985	1.4	5,577	5,447	5,309
Net debt	5,834	5,477	6.5	5,834	5,643	(1.4)	5,187	5,078	4,870
Total Asset	17,439	16,003	9.0	17,439	17,229	(19.4)	16,178	15,357	13,712
Total Equity	9,563	8,390	14.0	9,563	9,203	(34.0)	8,889	8,160	7,025
Total debt / equity	0.7x	0.7x		0.7x	0.7x		0.6x	0.7x	0.8x
Total debt / EBITDA	2.1x	2.4x		2.1x	2.2x		2.3x	1.8x	2.7x
Net debt / equity	0.6x	0.7x		0.6x	0.6x		0.6x	0.6x	0.7x
Net debt / EBITDA	2.0x	2.2x		2.0x	2.0x		2.1x	1.7x	2.5x

Segmented

Palm Oil (IDR bn)	9M-24	9M-23	YoY Δ%	Q3-24	Q2-24	QoQ Δ%	2023	2022	2021
Revenue	6,141	5,771	6.4	2,115	2,121	(0.3)	8,354	8,117	5,792
Gross Profit	1,958	1,521	28.8	744	656	13.4	2,332	2,783	1,730
% margin	31.9	26.3		35.2	30.9		27.9	34.3	29.9
Operating Profit	1,567	1,007	55.6	585	543	7.8	1,611	2,149	1,342
% margin	25.5	17.4		27.7	25.6		19.3	26.5	23.2
EBITDA	2,124	1,564	35.8	783	729	7.5	2,395	2,869	1,833
% margin	34.6	27.1		37.0	34.4		28.7	35.3	31.7
Profit Before Tax	1,236	715	72.9	504	409	23.1	1,216	1,639	945
% margin	20.1	12.4		23.8	19.3		14.6	20.2	16.3
Wood Products (IDR bn)	9M-24	9M-23	YoY Δ%	Q3-24	Q2-24	QoQ Δ%	2023	2022	2021
Revenue	869	793	9.6	310	289	7.1	1,074	1,517	1,332
Gross Profit	125	120	3.6	46	44	3.6	166	335	294
% margin	14.4	15.2		14.7	15.2		15.5	22.1	22.1
Operating Profit	29	35	(17.8)	(1)	12	(110.3)	44	148	154
% margin	3.3	4.4		(0.4)	4.2		4.1	9.8	11.5
EBITDA	77	85	(9.5)	19	29	(36.1)	118	270	210
% margin	8.8	10.7		6.0	9.6		11.0	17.8	15.7
Profit Before Tax	17	18	(5.2)	21.1	(6.3)	(436.8)	23	97	127
% margin	1.9	2.2		6.8	(2.2)		2.2	6.4	9.5
Renewable Energy (IDR bn)	9M-23	Q3-24	Q2-24	QoQ Δ%	Q1-24	2023			
Revenue	162	43	62	(30.5)	57	70			
Gross Profit	58	17	20	(14.5)	20	30			
% margin	35.9	40.3	32.8		35.9	42.2			
Operating Profit	23	7	8	(1.8)	8	13			
% margin	14.1	17.2	12.1		14.0	17.9			
EBITDA	23	7	8	(3.9)	8	13			
% margin	14.1	130.4	12.2		14.1	18.1			
Profit Before Tax	23	8	8	(2.5)	8	13			
% margin	14.3	17.4	12.4		13.8	18.0			

Annual financial statements are audited by Siddharta & Widjaja, Registered Public Accountants, as a Member Firm of KPMG International



THANK YOU