

DISCLAIMER

Materials presented herein was prepared by PT Dharma Satya Nusantara Tbk. ("DSNG" or the "Company") solely for informational purposes and discussion. By receiving this Materials, you agree to keep it confidential, not to reproduce or redistribute to any other person other than for the purpose of this presentation being held.

It is not the Company's intention to provide, and you may not rely on these materials as providing, a complete or comprehensive analysis of the Company's financial position or prospects. The information contained in these materials has not been independently verified and is subject to verification, completion and change without notice. The information contained in these materials has not been independently verified and is subject to verification, completion and change without notice. The information contained are subject to change without notice, and its accuracy is not guaranteed. The Company is not under any obligation to update or keep current the information contained in these materials subsequent to the date hereof. Accordingly, no representation or warranty, express or implied, is made or given by or on behalf of the Company, or any of its directors and affiliates or any other person, as to, and no reliance should be placed for any purposes whatsoever on, the fairness, accuracy, completeness or correctness of, or any errors or omissions in, the information contained in these materials. Neither the Company, its directors, officers or employees nor any other person accepts any liability whatsoever for any loss howsoever arising from any use of these materials or their contents or otherwise arising in connection therewith.

These materials contain historical information of the Company which should not be regarded as an indication of future performance or results. These materials may also contain forward-looking statements that are, by their nature, subject to significant risks and uncertainties. These forward-looking statements reflect the Company's current views with respect to future events and are not a guarantee of future performance or results. Actual results, performance or achievements of the Company may differ materially from any future results, performance or achievements expressed or implied by such forward-looking statements. Such forward-looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the environment in which the Company will operate in the future and must be read together with such assumptions. Predictions, projections or forecasts of the economy or economic trends of the markets are not necessarily indicative of the future or likely performance of the Company, and the forecast financial performance of the Company is not guaranteed. Therefore, no reliance should be placed on these forward-looking statements

DSNG

www.dsn.co.id

DSNGROUP



DSNG - PT Dharma Satya Nusantara Tbk,

Producers of 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

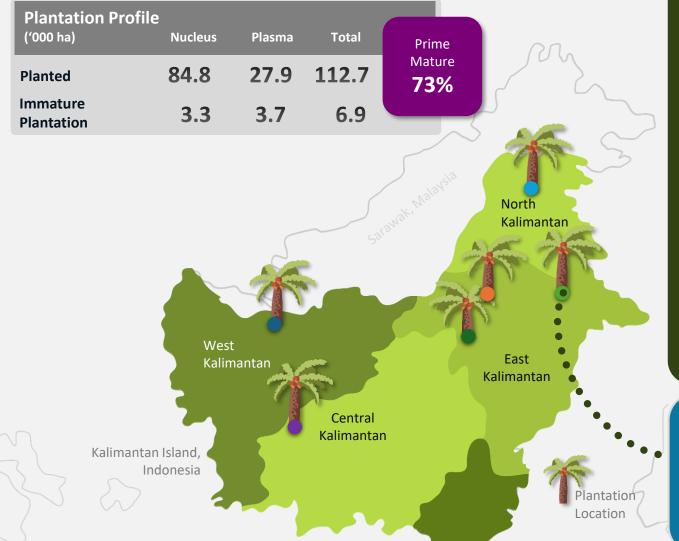
The Renewable Energy segment is the newest segment of DSNG's business line as a manifestation of the Company's commitment to sustainability practices. Starting from the concept of zero waste, the Company seeks to take advantage of opportunities to monetize palm oil waste and wood products generated from 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.Translated with DeepL.com (free version)



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 RSPO, 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 December 31, 2023 of 112.7K ha.



PRODUCTION FACILITES

675 FFB

12 Mills CPO

400 PK

1 Mills PKO

2.9 Electricity
850 Gas Bio-Methane

126K Storage

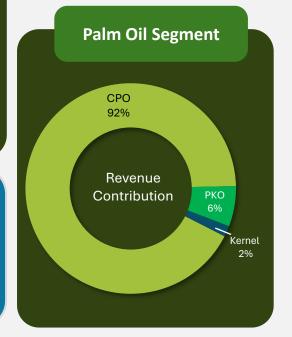
2 Pabrik Bio-CNG

±60.000 ha in one area located in East Kalimantan Timur

(± the size of Singapore) And represents ±56% of the Company's total Plantation area



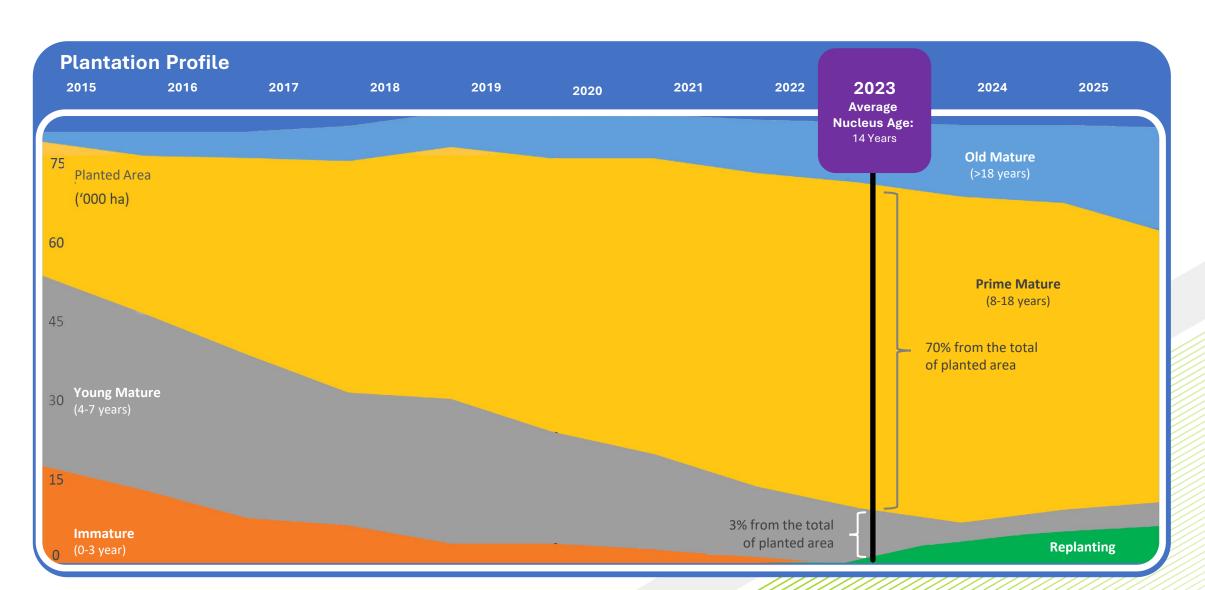




PALM OIL PLANTATION PROFILE



By the end of 2023, the Company's replanting program, which began in late 2022, had felled 673 ha and replanted 500 ha. The early start of 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

PRODUCTIVITY THROUGH TECHONOLOGY



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 weighbridges to improve accuracy and control to mitigate the possibility of fraud.

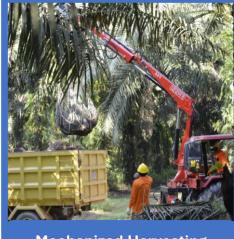




(Collecting FFB)



Mechanized Fertilization



Mechanized Harvesting (Transfer of FFB from tractor to truck)



Mechanization of **Pest Control**



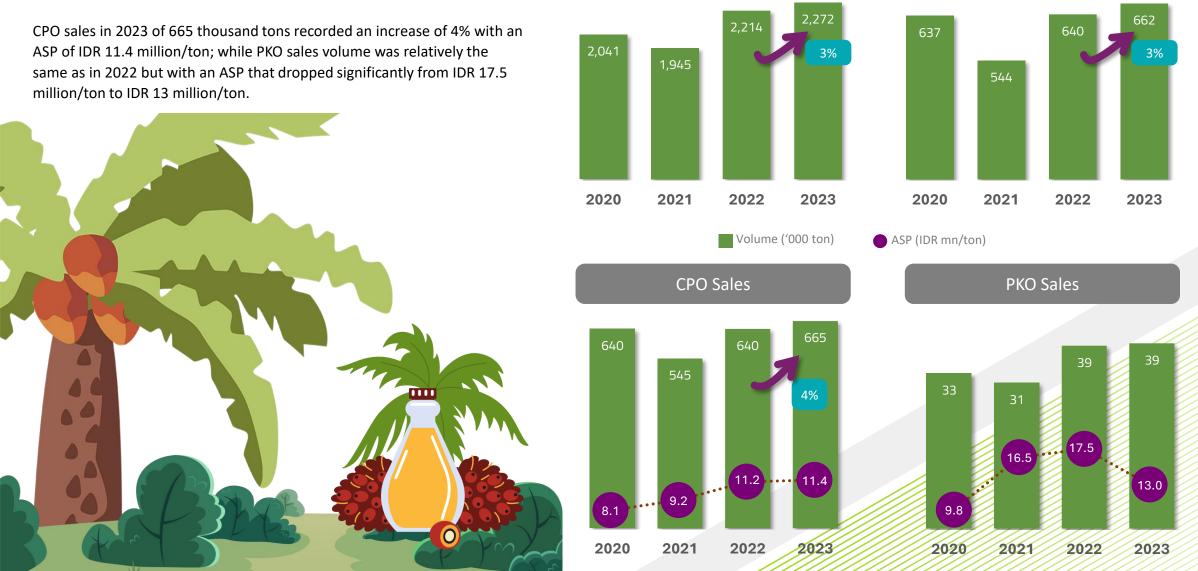


PALM OIL PERFORMANCE



CPO Production

DSNG recorded total FFB production of 2.27 million tons and CPO of 662 thousand tons in 2023, an increase of 3% compared to 2022, despite being affected by El-Nino drought.

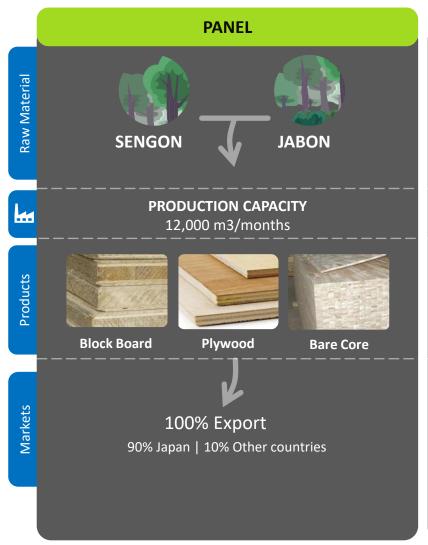


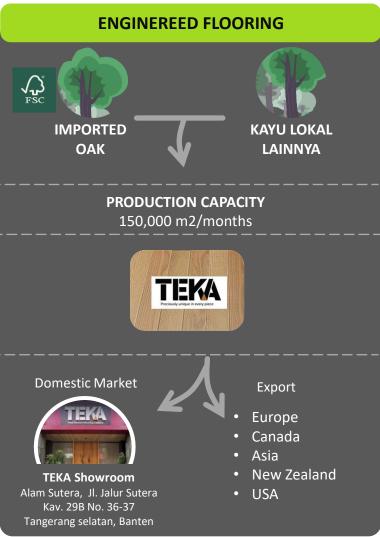
FFB Production

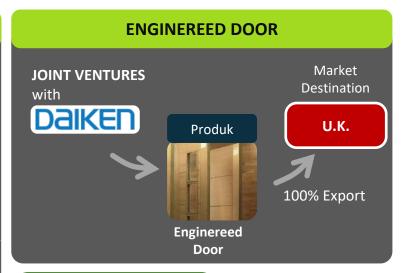
WOOD PRODUCT SEGMENT

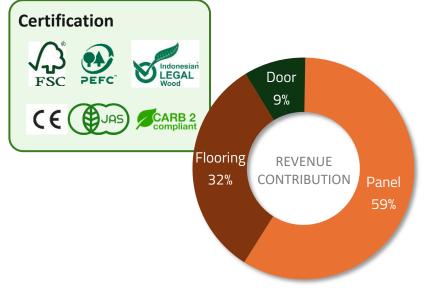


Wood Products is DSNG's legacy business. All the Company's wood products are certified to various international standards and exported to many countries around the world. The Company's wood supply chain comes from the domestic market sourced from Agroforestry plantations which are mostly owned by smallholders.







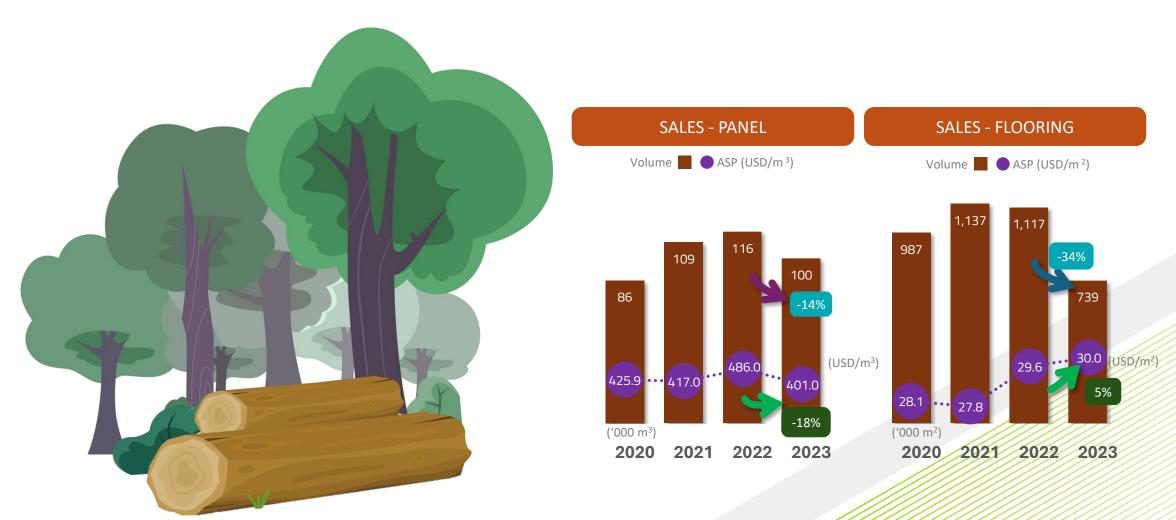


WOOD PRODUCT

WOOD PRODUCT PERFORMANCE



Sales volume of panel and flooring decreased due to low demand from the Company's export destinations, such as the United States, Canada, Europe and Japan. This was due to the prolonged high interest rate environment that adversely affected the property market and was exacerbated by the high inventory of panel products in Japan since the end of 2022, resulting in a decline in selling prices.



WOOD PRODUCT

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.

In addition to increase productivity, the use of technology also plays a role in supporting the implementation of sustainability-based operational practices through using the environmentally friendly tools that can reduce gas emission levels.



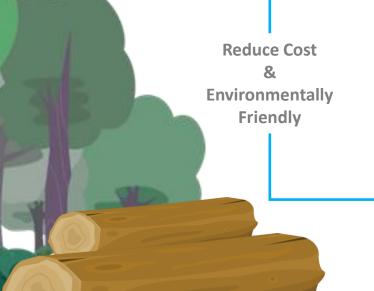
Electric Forklift



Real time data control

efficiency and effectiveness

Increasing





Solar panel installation



Wet scrubber installation

Environmentally Friendly

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.

Joint Venture





Palm Shell Biomass

DSNG utilizes solid waste from palm oil production such as shells as biomass energy feedstock. Palm kernel shell is a popular biomass energy feedstock for Japanese independent power producers to increase the proportion of low to zero carbon power generation.

DSNG monetized this opportunity through the establishment of a JV with Japanese company Erex Co Ltd. by bagging a 15-year long-term sales contract of up to 140,000 tons of PKS per year to EREX.





Wood Pellet Biomass

PT Dharma Energi Investama (DEI), a subsidiary of DSNG, and PT Sumitomo Forestry Indonesia, a subsidiary of Sumitomo Forestry Co. Ltd. officially established PT Biomass Lestari Nusantara.

PT Biomass Lestari Nusantara will establish a wood pellet plant to export biomass fuel

The wood pellet plant in Central Java is under construction, with wood waste feedstock coming from internal and external sources in Central Java.

Sales Volume Palm Kernel Shell (ton) 40,397 Average Selling Price (ASP) Palm Kernel Shell (Rp 'million/ton) 1.74

MILESTONE DSNG

D S N G R O U P

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

1983

Start a wood processing business

1997

First planting of oil palms in East Kalimantan

2004

First planting of oil palms in Central Kalimantan 2009

First planting of oil palms in West Kalimantan 2011

Acquired 65% of PT TKPI (wood flooring business) located in Central Java.

First acquisition of oil palm plantation

2013

IPO @ Jakarta Stock Exchange 2016

Strategic investment of 15% @REA Kaltim

JV with Daiken Corp, Japan for engineered door manufacturing 2017

POM 7 starts operating

2018

Acquired 2 palm oil plantations located in East Kalimantan with a total planted area of 17k Ha along with 2 palm oil mills



2023

Completion of Bio-CNG plant #2

additional storage tank with 29,000 tons capacity 2022

POM 11 & 12 starts operating

First shipment of palm kernel shells to Erex Japan

Installation of 16,000 m2 of solar panels 2021

Construction of 2nd Bio-CNG plant and Installation of solar panels

2020

Facility from & Green
1st Bond, 1st Bio-CNG,
1st Plasma Refinancing
JV with Erex Ltd &
Verdant Bioscience

2019

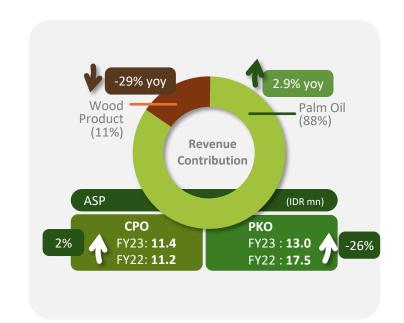
Operation of a new POM line with a capacity of 30 tons/hour and 1 extension line with the same capacity

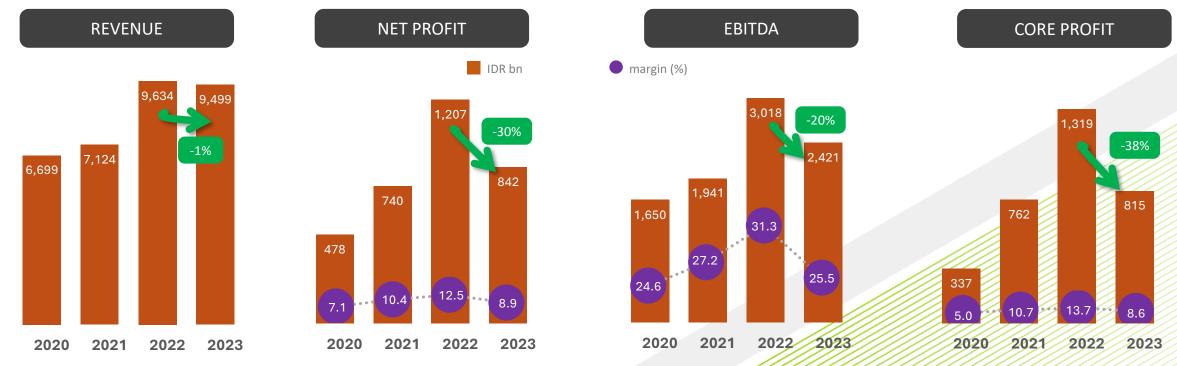




CONSOLIDATED FINANCIAL PERFORMANCE

The decline in the Company's profit in 2023 was contributed by the increase in palm oil cost of goods sold due to higher fertilizer prices as geopolitical tensions between Russia and Ukraine escalated; the decline in PKO prices and the sluggish wood products business. However, the Company was still able to book a healthy EBITDA margin of 25% and net profit of 9%.





CONSOLIDATED BALANCE SHEET

Total Assets increased by 5% due to the completion of several projects such as Bio-CNG #2 and 10 additional storage tanks with a total capacity of 29,000 tons. However, total liabilities only grew by 1.3%, reflecting that asset growth is still largely financed by the Company's strong financial position.





EXTERNAL RECOGNITION OF DSNG PERFORMANCE



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.



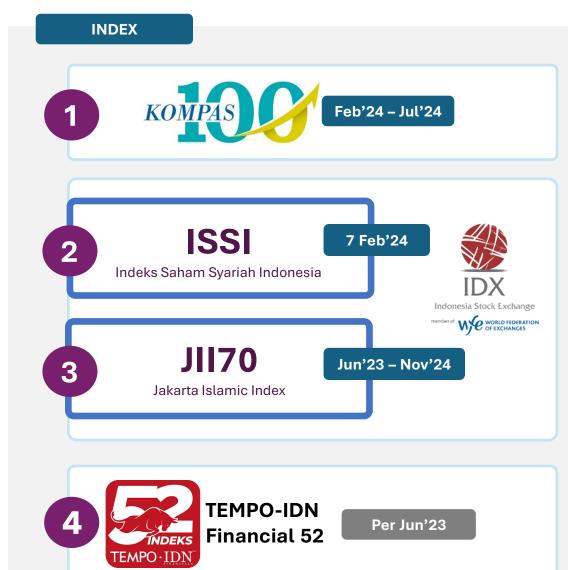
DSNG Raih Penghargaan Forbes Asia 2023

DSNG was honored by Forbes Asia as a Top 200 company in Asia-Pacific with annual revenue in the range of US\$10 million to US\$1 billion and has achieved long-term sustainable business performance. More than 20,000 companies were evaluated by Forbes Asia's research team to determine the Top 200. The award was presented during the Awards Dinner in Manila, Philippines, on November 21, 2023.



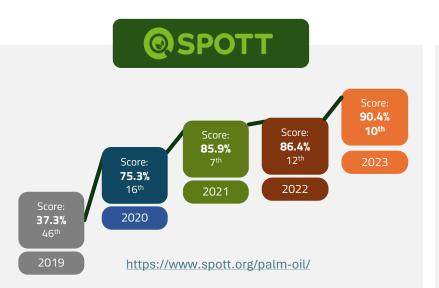
Best Stock Award kategori Mid

On 25 January 2024, DSNG won the Best Stock Award nomination under the Mid Cap Non-Primer Consumer Sector category from Investortrust & Infovesta. The Awards were presented to 77 publicly-listed companies whose stock performances during 2023 were considered the best under numerous categories. This award ceremony symbolized the appreciation of Investortrust and Infovesta as the stakeholders for the performances of 77 publicly listed companies, which continued growing amid the tough economic challenges throughout 2023 and served as a credible reference for investors seeking quality stocks for investment.



EXTERNAL RECOGNITION OF DSNG's SUSTAINABILITY PROGRAM





As part of its commitment to transparency, DSNG actively participates in the SPOTT assessment conducted by the Zoological Society of London (ZSL)). SPOTT is designed to measure corporate transparency in public disclosure of best practices and sustainability commitments.

DSNG's score has increased significantly, from 2019 DSNG's score was 36.7 and ranked 46th out of 99 companies assessed, in 2023 DSNG's score was 90.4% and ranked 10th.

RSPO 2023 INNOVATION AWARD



In 2023, DSNG won the Innovation Award organized by RSPO for an innovation program that was considered to have a positive impact on society and the environment, where DSNG replaced fossil fuels with environmentally friendly Bio-CNG, in its fleet of trucks transporting Fresh Fruit Bunches (FFB) through the installation of special conversion equipment. With this innovation, DSNG managed to reduce emissions by more than 5,000 tons of CO2, save more than 14,000 liters of diesel, and lower production costs by USD 8,000 within the last 4 months.



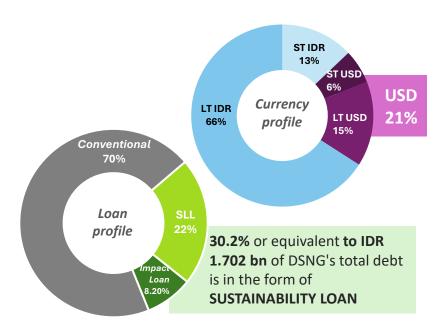


PERIOD: **JUN 2023 - NOV 2023** https://kehati.or.id/en/index-sri-kehati/

Throughout 2023, DSNG shares are still constituents in several green index published by the KEHATI Foundation, including the Sustainable and Responsible Investment (SRI) Stock Index which refers to the United Nations' Principles for Responsible Investment (PRI) and in collaboration with the IDX. With the standard selection of companies that apply Sustainable Responsible Investment (SRI) principles, as well as environmental, social and good governance (ESG) principles, the SRI-KEHATI Index is currently the only reference for investment principles that emphasize ESG issues in the Indonesian capital market.

DSNG LOAN & CREDITUR PROFILE









On January 26, 2023, DSNG signed a Sustainability linked loan (SLL) facility of USD 15 million and a Technical Assistance Grant of USD 500 thousand from the Asian Development Bank (ADB).

For the loan facility received, DSNG is required to comply with various international sustainability standards from IFC PS, RSPO, NDPE and implement the Landscape Protection Plan (LPP) and Environmental and Social Action Plan (ESAP).

In addition, with the grant received, DSNG will also educate around 4,000 farmers (at least 1,200 of whom are women) to carry out agricultural practices that are resilient to climate change through the cultivation of Sengon and Jabon trees, as an alternative to sustainable forest timber, thus preventing deforestation, and supporting biodiversity.



&Green investment



DSNG'S
COMMITMENT TO
SUSTAINABILITY
THROUGH VARIOUS
PROGRAM





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."



Andrianto Oetomo
DSNG President Director

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 DENYS MUNANG Chief Sustainability Officer PT Dharma Satya Nusantara Tbk



Member TIMOTHEUS ARIFIN C

Management and Policy.

Member

BASE.

MICHAEL SCHLUP

Director PT Dharma Satya Nusantara Tbk





Member (sejak 2024) GITA SYAHRANI

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

works in sustainable energy finance at the UNEP Collaborating Center

He is also a trained geographer and has a degree in Environmental

project certification scheme established under the auspices of WWF. He

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

The following are DSNG's actions in realizing the commitment to our sustainability programs



"I want our business, starting from our palm oil operations to be fully energy independent by 2028, relying almost exclusively on renewable energy, and wherever commercially and technically feasible, to be able to generate revenue from our own energy sources."

Andrianto Oetomo

Sustainability Report 2022



DSNG has successfully built 2 Bio-CNG plants by utilizing liquid waste from palm oil mills, namely POME (Palm Oil Mill Effluent) thus realizing zero waste and circular economy in the palm oil segment.

The first plant, which has been operating since September 2020, processes POME with a capacity of 60 tons of FFB per hour and produces 1.2 MW of electricity & 280 m3/hour of Bio-Methane gas.

While the second plant with a capacity of 2x the first plant, is expected to start commercial operations in Q2 2024.



16,000 m2 of Solar Panel have been installed since 2021 on the roof of PT Tanjung Kreasi Parquet Industry's factory to reduce electricity usage & carbon emissions.

These Solar Panels produce an output of 2 MW or approximately 2.4 million kwh per year of electricity derived from new renewable energy (EBT).

The following are DSNG's actions in realizing the commitment to our sustainability programs



#3 PORTABLE TOILET

2023





DSNG built separate male and female portable toilet facilities within the oil palm plantation area.

To this date, there are 14 toilets distributed in each of the 14 plantations in the Muara Wahau area.

In its construction, we collaborated with the Faculty of Public Health, University of Indonesia.

#4 BACK SUPPORT (CORSET)

2015



DSNG implements high work safety standards by ensuring all workers are equipped with personal protective equipment that complies with the standards.

As an example, since 2015 DSNG has initiated the use of Back Supports (Corsets) as a safety standard for oil palm harvesters.

The following are DSNG's actions in realizing the commitment to our sustainability programs



#5 ORANG UTAN BRIDGE

2023





To provide protection for orangutans, PT Bima Palma Nugraha, one of DSNG's subsidiaries, built a bridge as an artificial corridor that serves to connect separate orangutan habitat areas. This bridge was built by adopting methods learned from Kinabalu, Malaysia.

#6 OTHER PROGRAMS

Visit our website and sustainability report to see more of DSNG's actions in realizing its commitment to the sustainability program.



DSNG Website

https://www.dsn.co.id



Sustainability Report

https://dsn.co.id/esg/sustainability-report/



OPERATIONAL SUMMARY

Palm Oil Products

	2023	2022	ΥοΥ Δ%	Q4-23	Q3-23	QoQ Δ%	Q2-23	Q1-23	2021	2020
Planted Land ('000 ha)	112.7	112.9	(0.2)	112.5	112.5	-	112.5	112.5	112.8	112.6
Nucleus	84.8	84.6	0.2	84.5	84.5	-	84.5	84.5	84.5	84.5
Plasma	27.9	28.3	(1.4)	28.3	28.3	-	28.3	28.3	28.3	28.0
FFB Production ('000 t)	2,271.7	2,214.0	2.6	632.4	594.5	6.4	517.3	527.7	1,944.8	2,041.1
Nucleus	1,796.5	1,758.5	2.2	497.9	468.3	6.3	408.9	421.5	1,568.4	1,675.9
Plasma	475.3	455.5	4.3	134.5	126.1	6.6	108.4	106.2	376.3	365.2
FFB Yield (t/ha)										
Nucleus	21.9	21.8	0.5	5.9	5.6	6.3	4.9	5.0	19.7	21.1
Plasma	19.6	19.1	2.9	5.4	5.1	6.6	4.3	4.3	16.2	15.7
Mills										
Production ('000 t)										
FFB Processed	2,854.6	2,809.2	1.6	787.6	721.6	9.1	666.8	678.6	2,362.1	2,711.4
Crude Palm Oil (CPO)	661.9	639.5	3.5	188.0	169.6	10.8	152.3	152.1	544.3	636.9
Palm Kernel (PK)	122.7	117.6	4.3	35.7	31.5	13.6	27.8	27.7	96.7	114.3
Palm Kernel Oil (PKO)	40.4	38.0	6.3	12.0	10.1	18.7	9.1	9.1	30.1	34.0
Yields (%)										
Palm Oil (OER)	23.2	22.8	1.9	23.9	23.5	1.6	22.8	22.4	23.0	23.5
Palm Kernel (KER)	4.3	4.2	2.7	4.5	4.4	4.1	4.2	4.1	4.1	4.2
Free Fatty Acid (FFA)	2.9	3.8	(22.8)	2.8	2.9	(1.5)	2.9	3.3	3.3	2.8
Sales										
Volume ('000 t)										
Crude Palm Oil (CPO)	665.0	639.5	4.0	208.6	157.9	32.1	157.9	140.6	544.8	640.4
Palm Kernel (PK)	26.9	27.3	(1.3)	7.8	7.7	1.5	6.0	5.5	24.4	30.9
Palm Kernel Oil (PKO)	39.4	38.9	1.2	12.4	10.0	24.6	10.8	6.2	31.0	33.0
ASP (IDR mn/ton)										
Crude Palm Oil (CPO)	11.39	11.18	1.89	11.15	10.88	2.5	11.71	11.97	9.22	8.14
Palm Kernel (PK)	5.07	7.35	(31.02)	4.96	4.69	5.7	5.43	5.38	6.90	4.06
Palm Kernel Oil (PKO)	12.97	17.48	(25.79)	12.69	12.64	0.4	13.15	13.77	16.45	9.77

Wood Products

	2023	2022	ΥοΥ Δ%	Q4-23	Q3-23	Q2-23	Q1-23	QoQ Δ%	2021	2020
Sales Volume ('000)										
Panel (m3)	99.5	115.7	(14.0)	28.0	27.2	23.0	21.3	8.0	109.4	86.2
Engineered floors (m2)	738.5	1,117.0	(33.9)	183.9	200.0	188.8	165.7	13.9	1,137	986.6
ASP (IDR mn)										
Panel (/m3)	6.20	7.37	(15.9)	6.15	6.10	6.00	6.70	(10.4)	6.11	5.69
Engineered floors (/m2)	0.46	0.44	4.5	0.48	0.46	0.43	0.48	(10.4)	0.42	0.39

Renewable Energy

	2023
Sales Volume ('000)	
Palm Kernel Shell	40,397
ASP (IDR mn/ton)	
Palm Kernel Shell	1.74

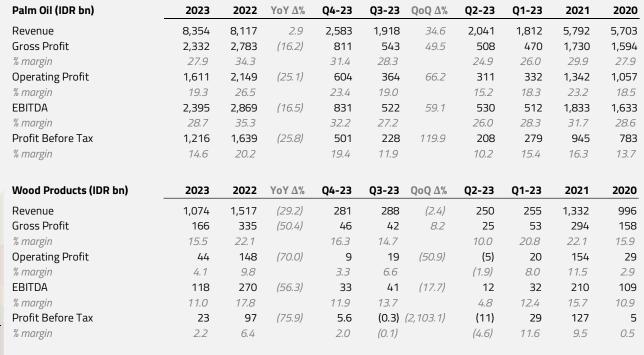


FINANCIAL SUMMARY

Consolidated

Profit & Loss (IDR bn)	2023	2022	ΥοΥ Δ%	Q4-23	Q3-23	$QoQ~\Delta\%$	Q2-23	Q1-23	2021	2020
Revenue	9,499	9,634	(1.4)	2,935	2,207	33.0	2,291	2,066	7,124	6,699
Gross Profit	2,527	3,118	(18.9)	887	585	51.6	533	523	2,025	1,752
% margin	26.6	32.4		30.2	26.5		23.2	25.3	28.4	26.1
Operating Profit	1,556	2,172	(28.4)	575	348	65.3	303	330	1,393	995
% margin	16.4	22.6		19.6	15.8		13.2	16.0	19.5	14.9
Net Profit	842	1,207	(30.2)	(313)	468	(167.0)	376	311	740	478
% margin	8.9	12.5		(10.7)	21.2		16.4	15.1	10.4	7.1
EBITDA	2,421	3,018	(19.8)	823	562	46.5	513	522	1,941	1,650
% margin	25.5	31.3		28.1	25.5		22.4	25.3	27.2	24.6
Cash flow (IDR bn)										
Cash flow from operations	1,874	1,538	21.9	(433)	810	(153.4)	216	433	1,056	1,094
Cash flow from investments	(1,674)	(1,297)	(29.1)	421	(769)	(154.8)	(371)	(421)	(177)	(642)
Cash flow from financing	(212)	(350)	39.3	66	(204)	(132.5)	386	(66)	(1,063)	50
Financial Position	2023	2022	ΥοΥ Δ%	Q4-23	Q3-23	QoQ \Delta%	Q2-23	Q1-23	2021	2020
Total debt	5,577	5,447	2.4	5,577	5,913	0.7	5,628	5,329	5,309	6,391
Net debt	5,187	5,078	2.2	5,187	5,477	1.8	5,141	4,972	4,870	5,632
Total Asset	16,178	15,357	5.3	16,178	16,003	(10.5)	15,978	15,476	13,712	14,151
Total Equity	8,889	8,160	8.9	8,889	8,390	(18.1)	8,199	8,375	7,025	6,231
Total debt / equity	0.6x	0.7x		0.6x	0.7x		0.7x	0.6x	0.8x	1.0x
Total debt / EBITDA	2.3x	1.8x		2.3x	2.4x		2.1x	2.0x	2.7x	3.9x
Net debt / equity	0.6x	0.6x		0.6x	0.7x		0.6x	0.6x	0.7x	0.9x
Net debt / EBITDA	2.1x	1.7x		2.1x	2.2x		1.9x	1.9x	2.5x	3.4x





Renewable Energy (IDR bn)	2023
Revenue	70
Gross Profit	30
% margin	2.8
Operating Profit	13
% margin	1.2
BITDA	13
% margin	1.2
Profit Before Tax	13
% margin	1.2

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

DSNGROUE

