

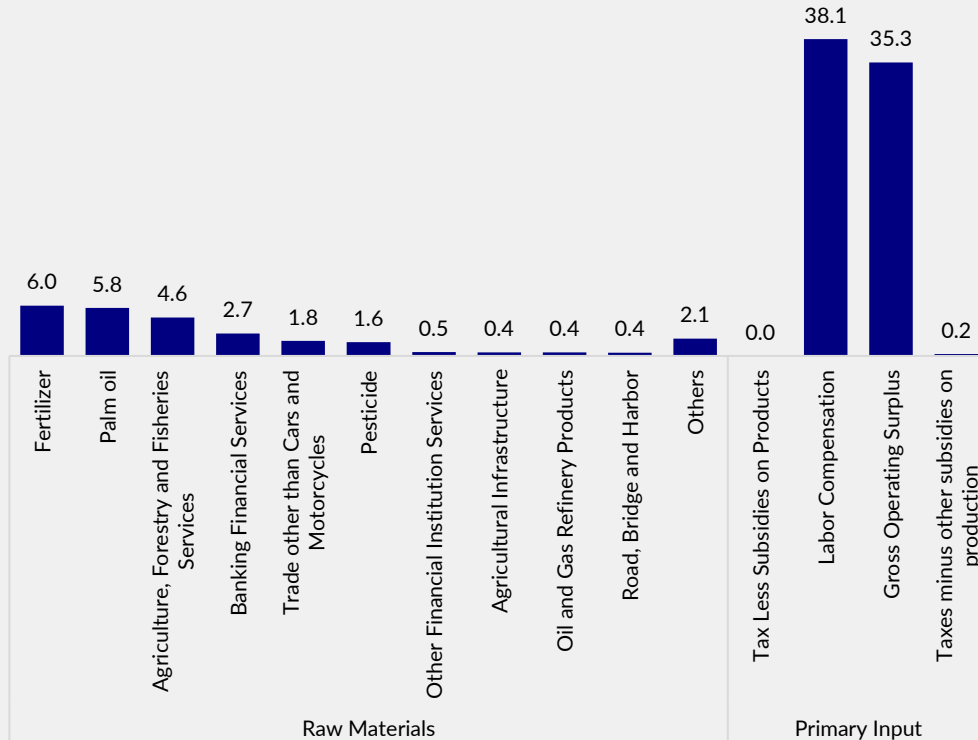
CPO Industry Snapshot

June 2023

Indonesia CPO Industry Value Chain & Key Players

Fertilizer is the biggest raw materials input for Palm oil Plantation, and more than 27% of the fertilizer is imported. Labor compensation is the biggest input cost for palm oil plantation.

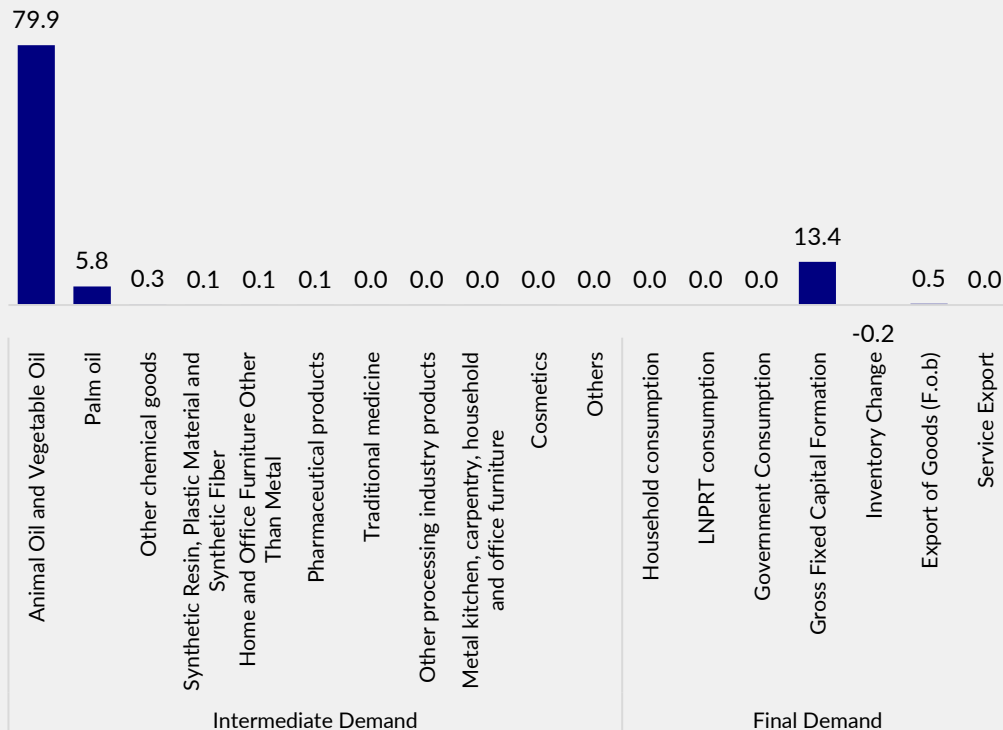
Palm Plantation Input Origin by Industry (%)



Input by Industry Origin	Domestically Sourced	Imported
Fertilizer	72.6%	27.4%
Palm oil	100.0%	0.0%
Agriculture, Forestry and Fisheries Services	100.0%	0.0%
Banking Financial Services	97.4%	2.6%
Trade other than Cars and Motorcycles	100.0%	0.0%
Pesticide	49.6%	50.4%
Other Financial Institution Services	99.3%	0.7%
Agricultural Infrastructure	100.0%	0.0%
Oil and Gas Refinery Products	71.7%	28.3%
Road, Bridge and Harbor	99.9%	0.1%
Others	96.6%	3.4%
Total	89.6%	10.4%

Palm oil plantation output is mostly used by the Animal and Vegetable Oil Industry. All of palm fresh fruit bunch that is supplied to Animal and Vegetable oil Industry are domestically sourced.

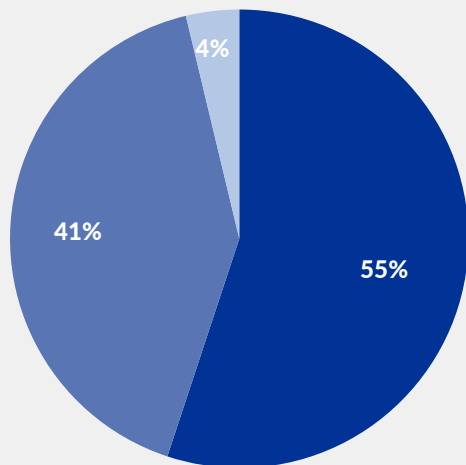
Palm Oil Plantation Output Allocation by Industry (%)



Description	Domestic Output	Imported Output
Animal Oil and Vegetable Oil	100%	0%
Palm oil	100%	0%
Other chemical goods	100%	0%
Synthetic Resin, Plastic Material and Synthetic Fiber	100%	0%
Home and Office Furniture Other Than Metal	100%	0%
Pharmaceutical products	100%	0%
Traditional medicine	100%	0%
Other processing industry products	100%	0%
Metal kitchen, carpentry, household and office furniture	100%	0%
Cosmetics	100%	0%
Others	100%	0%
FINAL DEMAND	100%	0%
TOTAL	100%	0%

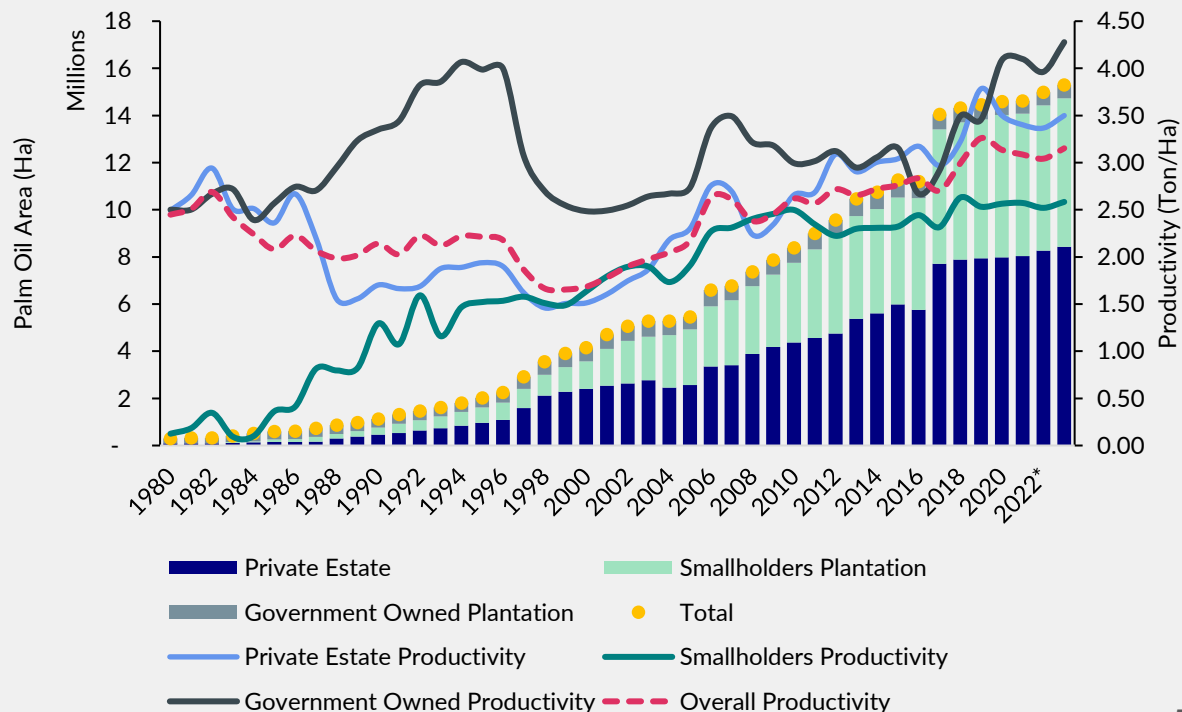
Private estate has the largest share of palm oil plantation area. However, government owned plantation has the highest productivity in Indonesia.

Palm Oil Plantation by Ownership



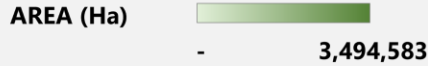
- Private Estate
- Smallholders Plantation
- Government Owned Plantation

Palm Oil Area and Productivity by Ownership

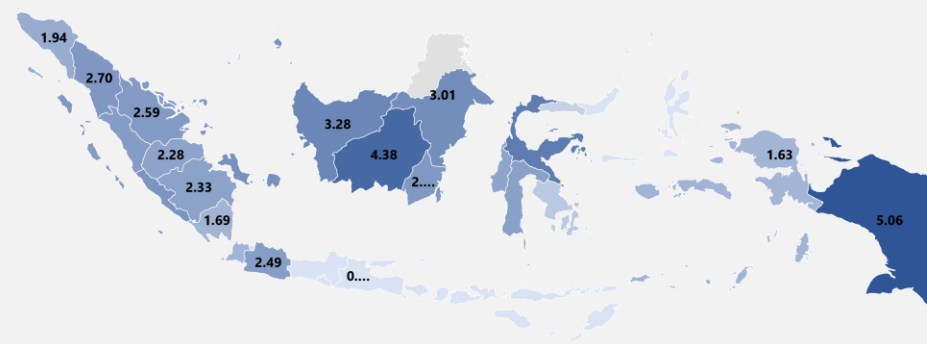
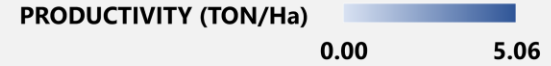


Palm Oil Plantation in Indonesia are mostly located in Sumatera and Kalimantan. Palm oil plantation in Papua has the highest productivity.

Area (Ha)

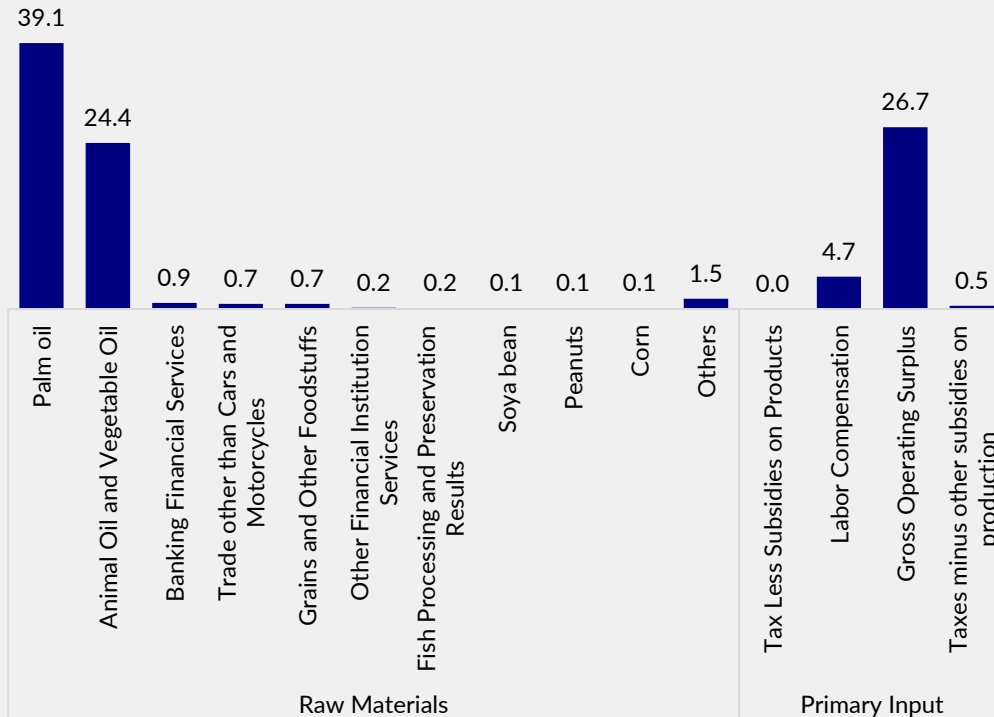


Productivity (Ton/Ha)



Fresh Fruit Bunch from Palm Oil Plantation is the biggest input for Indonesia's Animal and Vegetable Oil Industry.

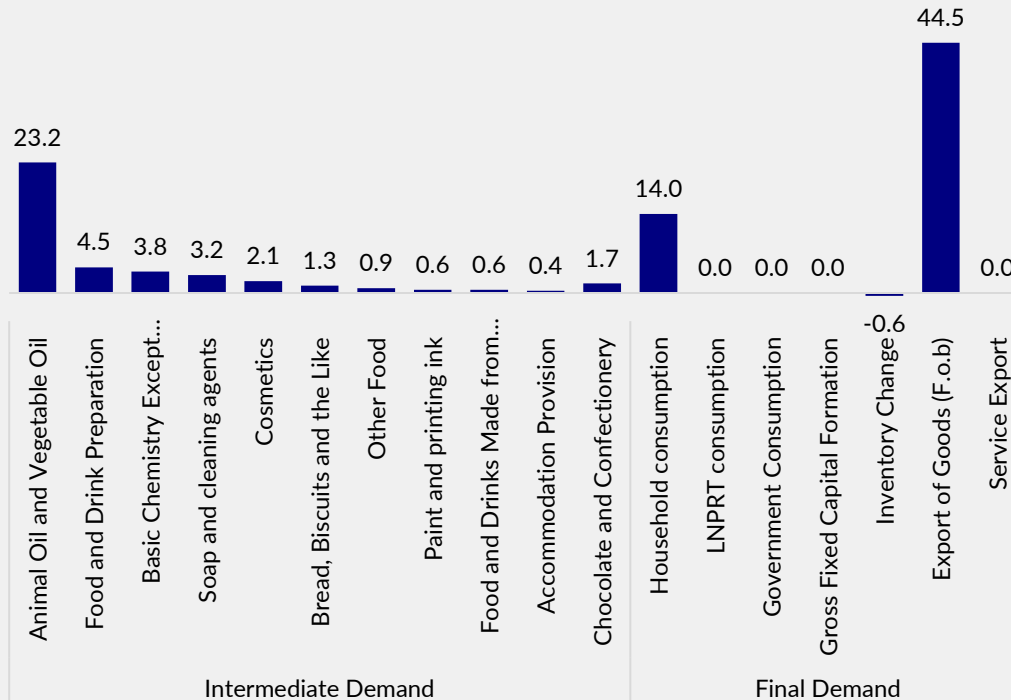
Animal and Vegetable Oil Input Origin by Industry (%)



Input by Industry Origin	Domestically Sourced	Imported Input
Palm oil	100.0%	0.0%
Animal Oil and Vegetable Oil	100.0%	0.0%
Banking Financial Services	97.3%	2.7%
Trade other than Cars and Motorcycles	100.0%	0.0%
Grains and Other Foodstuffs	1.5%	98.5%
Other Financial Institution Services	99.3%	0.7%
Fish Processing and Preservation Results	86.6%	13.4%
Soya bean	34.7%	65.3%
Peanuts	88.4%	11.6%
Corn	93.6%	6.4%
Others	89.8%	10.2%
Total	98.5%	1.5%

Animal and vegetable oil industry output are mostly exported. The biggest user of animal and vegetable Oil Industry output in the domestic are Household, Food and Beverages Industry, and FMCG Industry.

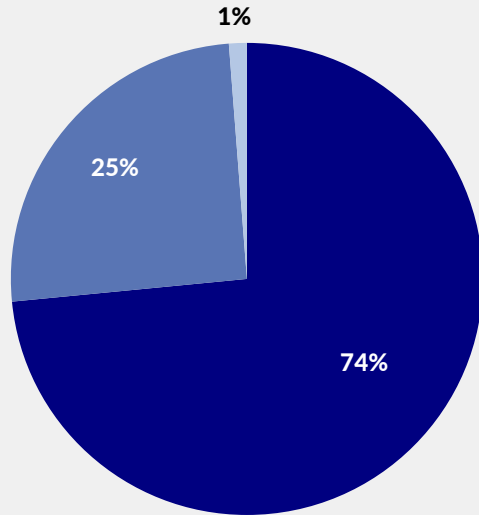
Indonesia Animal and Vegetable Oil Output Allocation by Industry (%)



Description	Domestic Output Used	Imported Output Used
Animal Oil and Vegetable Oil	100%	0%
Food and Drink Preparation	83%	17%
Basic Chemistry Except Fertilizer	100%	0%
Soap and cleaning agents	68%	32%
Cosmetics	72%	28%
Bread, Biscuits and the Like	87%	13%
Other Food	97%	3%
Paint and printing ink	54%	46%
Food and Drinks Made from Milk	100%	0%
Accommodation Provision	82%	18%
Chocolate and Confectionery	69%	31%
FINAL DEMAND	97%	3%
TOTAL	95%	5%

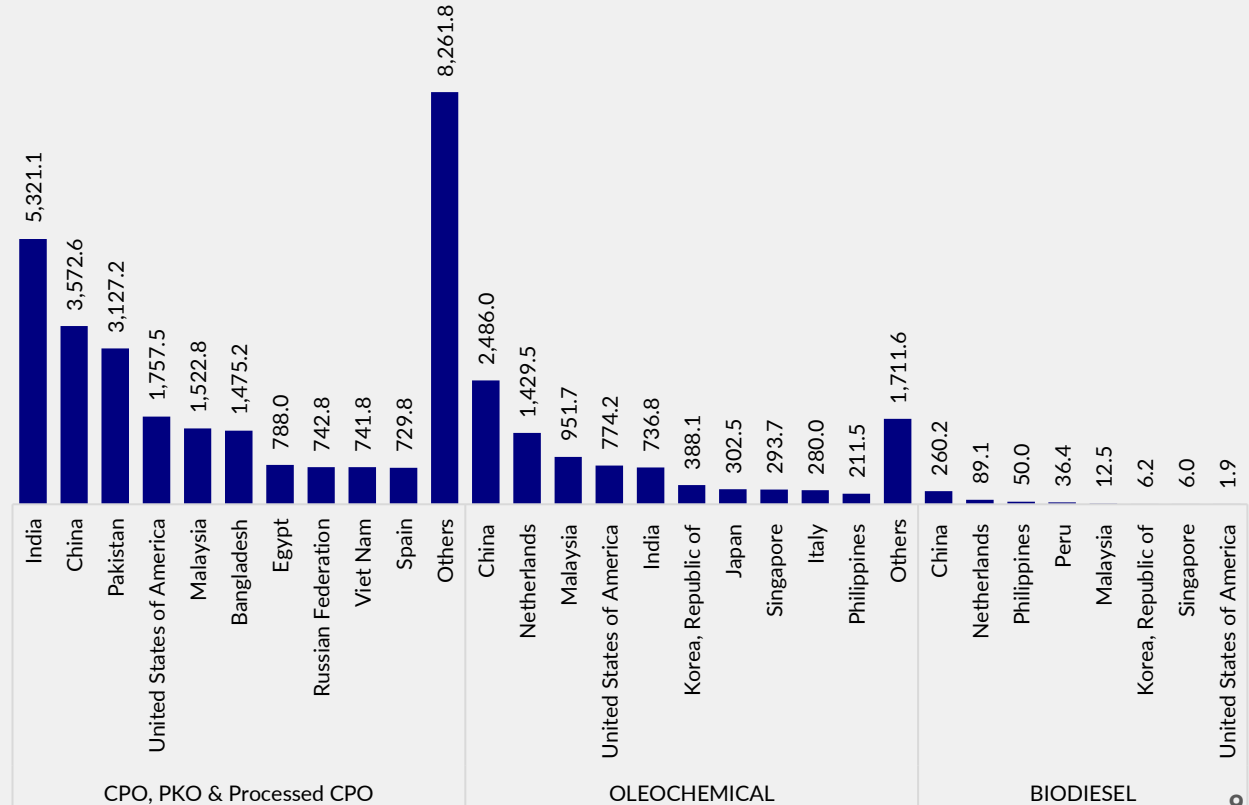
India and China are the biggest export destinations for Indonesia's CPO products.

Indonesia CPO and Its Derivative Export Value Proportion, 2022



- CPO, PKO, AND PROCESSED CPO
- OLEOCHEMICALS
- BIODIESEL

2022 Export Value by Product & Countries (USD Million)



Several exporters and publicly listed companies in Indonesia's CPO Industry

Top 15 exporters of Vegetable oils and byproducts, except corn, cottonseed, and soybean

Company name	Number of employees	Turnover (USD)	City
PT. MUSIM MAS RESOURCES	35,150	9,018,681,550	Medan
Sinar Mas Agro Resources And Technology, Pt Tbk - Smart, Pt Tbk	15,996	2,201,657,324	Jakarta
PT. SUMBER INDAH PERKASA	80	1,368,192,550	Jakarta
Pt. Union Sampoerna Triputra Persada - Ustp	5,000	728,790,000	Jakarta
DARMEK AGRO, PT		490,618,400	Jakarta
CARGILL INDONESIA, PT	1,000	446,370,465	Jakarta
Pt. Api Metra Palma - Medco Agro	3,000	437,274,000	South Jakarta
PT. LANGKAT NUSANTARA KEPONG	3,000	437,274,000	North Sumatra
Pt. Sinar Alam Permai - S A P	3,000	437,274,000	Medan
TUNAS BARU LAMPUNG, PT TBK	2,946	394,523,896	Jakarta
Pt. Perusahaan Perkebunan London Sumatra Indonesia Tbk - Lonsum	15,840	277,369,374	South Jakarta
PT. SAMPOERNA AGRO TBK	8,659	267,619,742	Jakarta
PT. WILMAR CAHAYA INDONESIA TBK	385	250,423,632	Bekasi
WILMAR BIOENERGI INDONESIA, PT		240,000,000	Medan
Sawit Sumbermas Sarana, Pt Tbk - Ssms	5,175	201,478,172	Pangkalan Bun

Publicly Listed Companies in the CPO Industry

Ticker	Name	ISE Sub Sektor	Sektor Bisnis Indonesia 55	Revenue 2022 (IDR Billion)
SMAR IJ Equity	Sinar Mas Agro Resources & Technology Tbk	Plantation (20 members)	Agricultural Food Products	75,045.6
AALI IJ Equity	Astra Agro Lestari Tbk PT	Plantation (20 members)	Agricultural Food Products	21,828.6
SIMP IJ Equity	Salim Ivomas Pratama Tbk PT	Plantation (20 members)	Agricultural Food Products	17,794.2
TBLA IJ Equity	Tunas Baru Lampung Tbk PT	Food and Beverage (34 members)	Processed Foods	16,580.0
MGRO IJ Equity	Mahkota Group Tbk PT	Plantation (20 members)	Agricultural Food Products	6,716.2
DSNG IJ Equity	Dharma Satya Nusantara Tbk PT	Plantation (20 members)	Agricultural Food Products	9,633.7
TAPG IJ Equity	Triputra Agro Persada PT	N/A (64 members)	Agricultural Food Products	9,345.6
STAA IJ Equity	Sumber Tani Agung Resources Tbk PT	N/A (64 members)	Agricultural Food Products	5,575.2
SGRO IJ Equity	Sampoerna Agro Tbk PT	Plantation (20 members)	Agricultural Food Products	5,671.7
SSMS IJ Equity	Sawit Sumbermas Sarana Tbk PT	Plantation (20 members)	Agricultural Food Products	7,261.2
LSIP IJ Equity	Perusahaan Perkebunan London Sumatra Ind	Plantation (20 members)	Agricultural Food Products	4,585.3
UNSP IJ Equity	Bakrie Sumatera Plantations Tbk PT	Plantation (20 members)	Agricultural Food Products	4,189.3
ANJT IJ Equity	Austindo Nusantara Jaya Tbk PT	Plantation (20 members)	Agricultural Food Products	3,991.6
FAPA IJ Equity	Fap Agri Tbk PT	Food and Beverage (34 members)	Agricultural Food Products	4,828.6
BWPT IJ Equity	Eagle High Plantations Tbk PT	Plantation (20 members)	Agricultural Food Products	4,574.1
PSGO IJ Equity	Palma Serasih Tbk PT	Food and Beverage (34 members)	Agricultural Food Products	1,972.8
TLDN IJ Equity	Teladan Prima Agro PT	N/A (64 members)	Agricultural Food Products	955.6
CSRA IJ Equity	Cisadane Sawit Raya Tbk PT	Plantation (20 members)	Agricultural Food Products	970.6
PGUN IJ Equity	Pradiksi Gunatama Tbk PT	Plantation (20 members)	Agricultural Food Products	1,007.3
GZCO IJ Equity	Gozco Plantations Tbk PT	Plantation (20 members)	Agricultural Food Products	554.7
PALM IJ Equity	Provident Agro Tbk PT	Plantation (20 members)	Agricultural Food Products	-
ANDI IJ Equity	Andira Agro Tbk PT	Plantation (20 members)	Agricultural Food Products	129.3

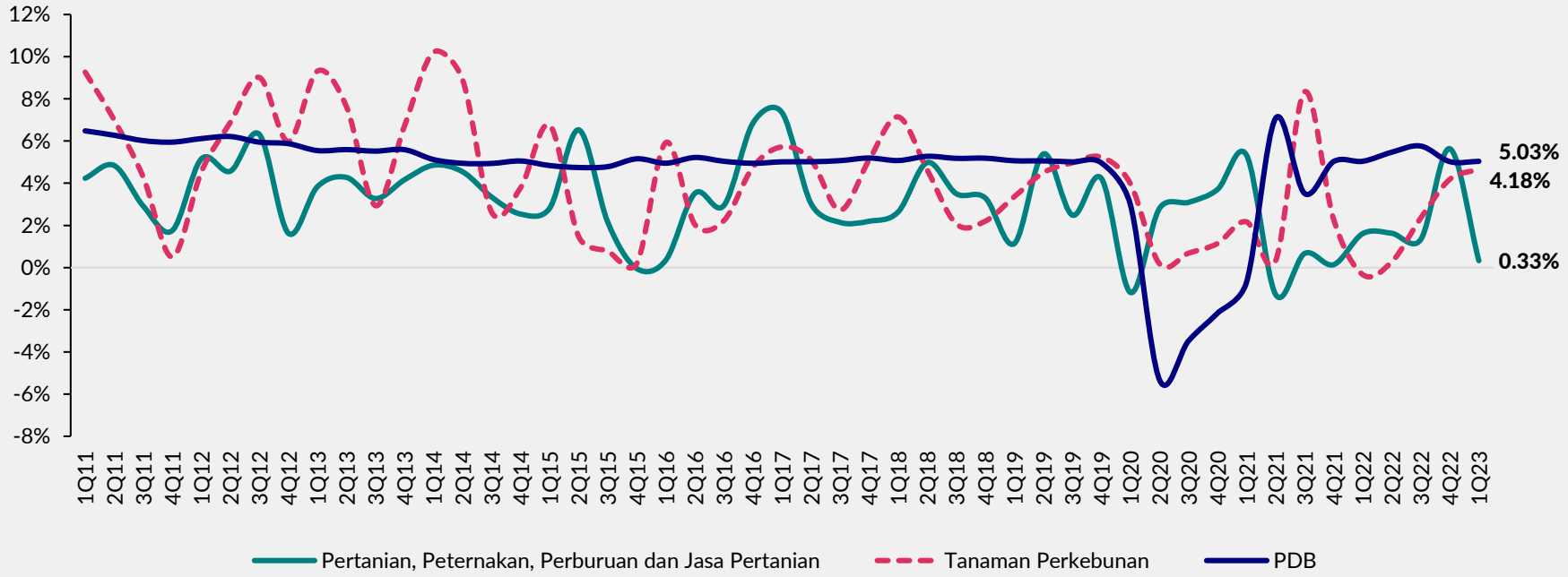
Source: Dun & Bradstreet, Bloomberg

Indonesia CPO Industry Latest Performance and Price Outlook

Indonesia's plantation sector growth accelerated in 1Q23 due to robust domestic consumption and higher



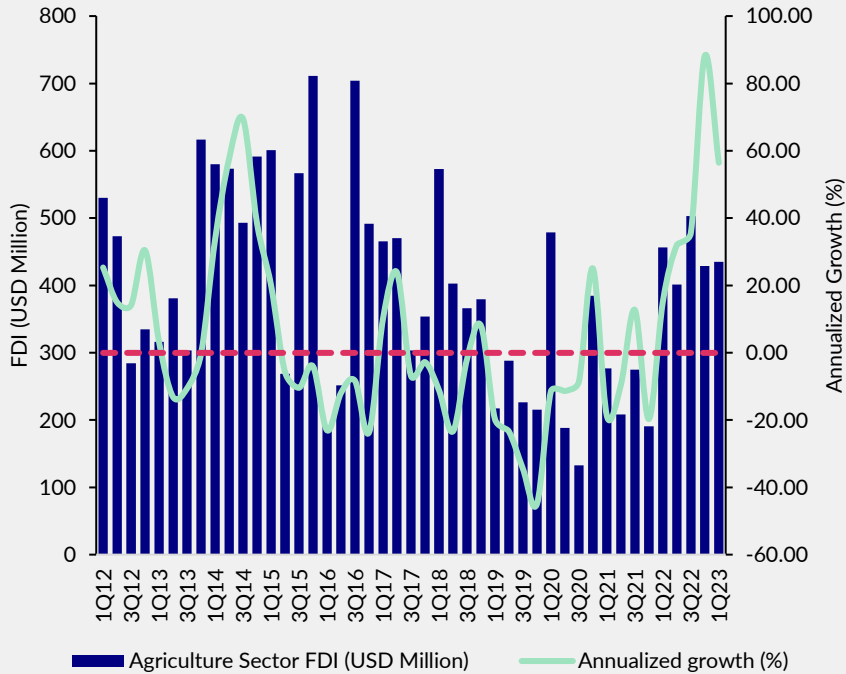
Plantation, Agriculture, and Indonesia's GDP Growth %yoy



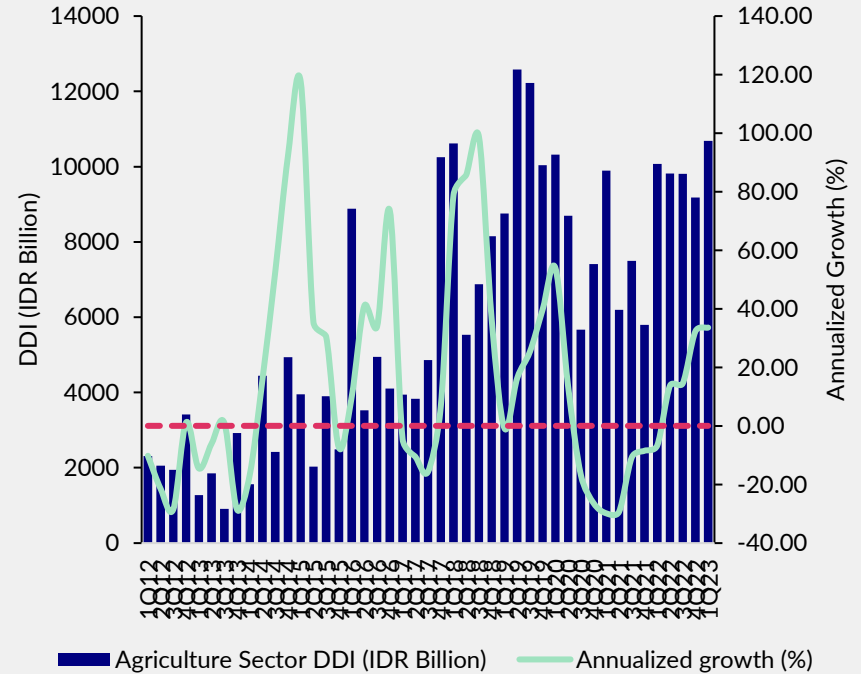
Source: Statistics Indonesia

FDI in Agriculture fall in 1Q23, while DDI surge.

FDI in Agriculture Sector

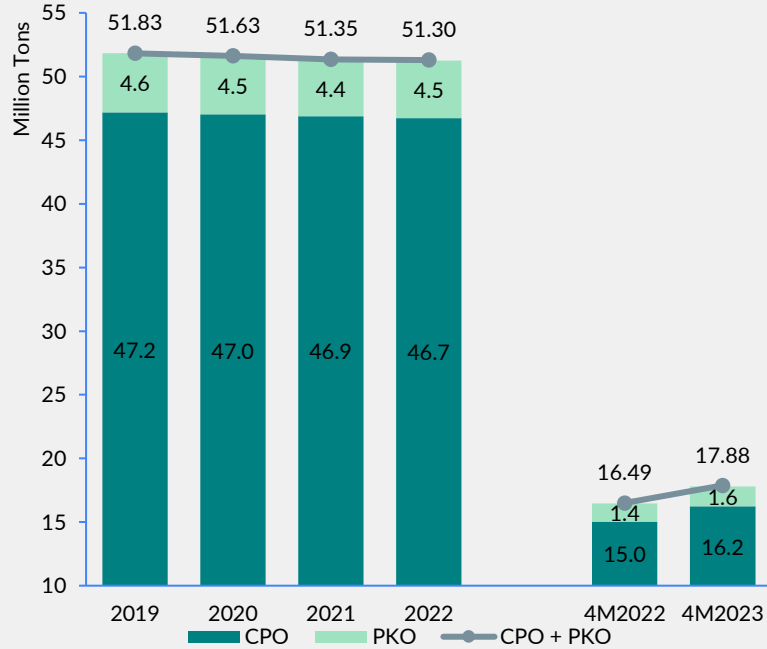


DDI in Agriculture Sector

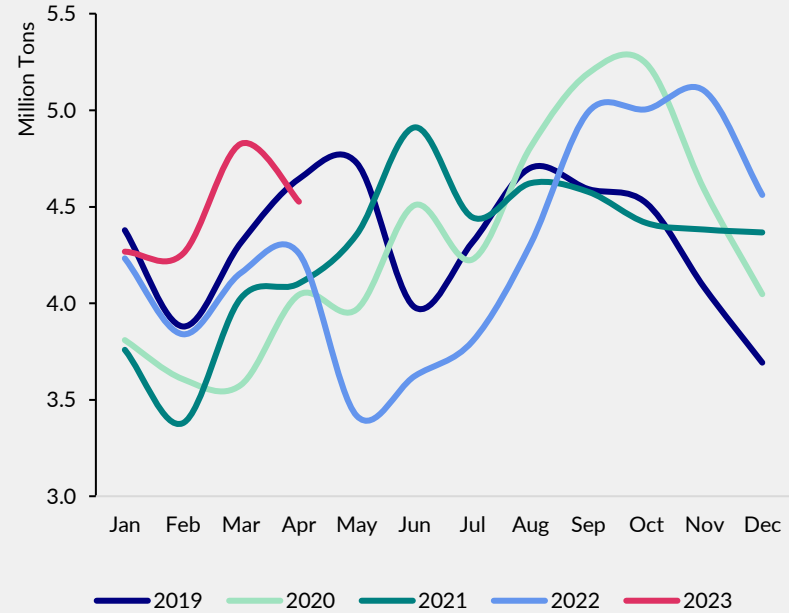


CPO production in January to April 2023 soared above the 2022 level.

CPO + PKO Production (Mn Tons)

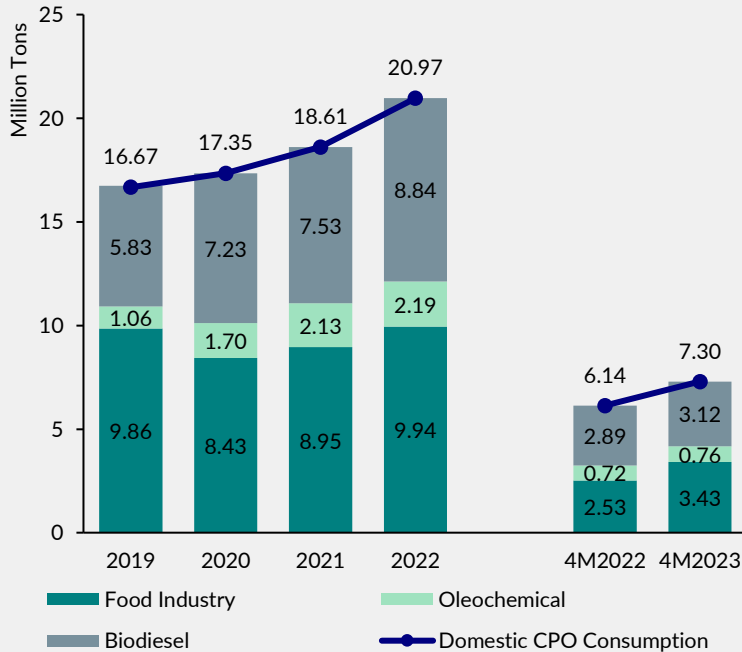


Monthly CPO + PKO Production

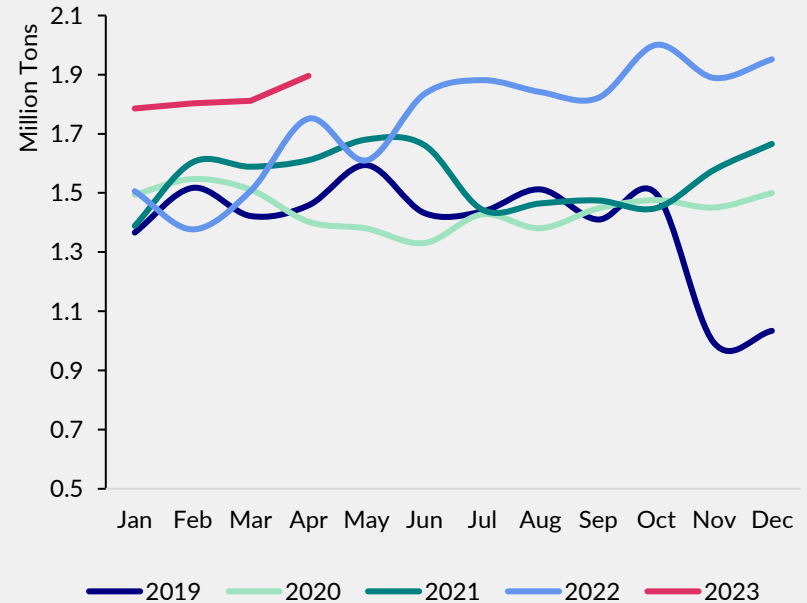


CPO domestic consumption remain resilient, as the economy recovers and accelerating the demand.

Domestic CPO Consumption (Mn Tons)



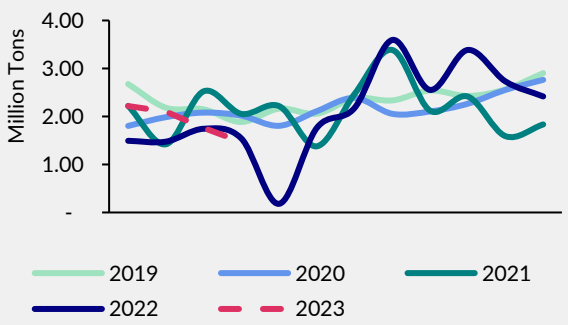
Monthly CPO Domestic Consumption



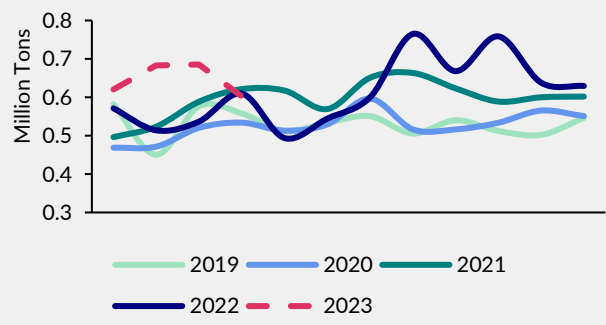
Oleochemical and biodiesel export jumped in 1Q23. Cumulative export performance from January to April higher than the last year performance.



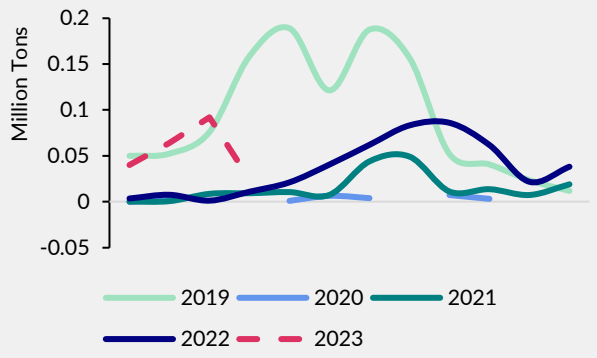
CPO, PKO, and Processed CPO Export Volume (Mn Tons)



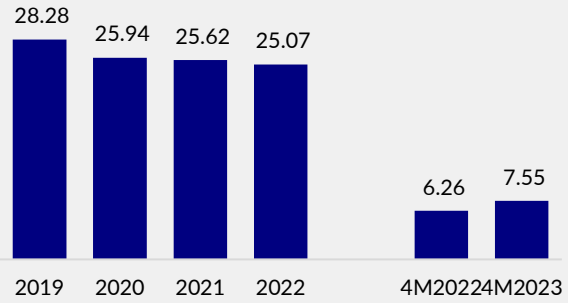
Oleochemical Export Volume (Mn Tons)



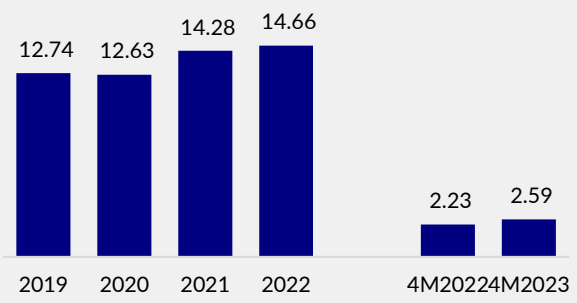
Biodiesel Export Volume (Mn Tons)



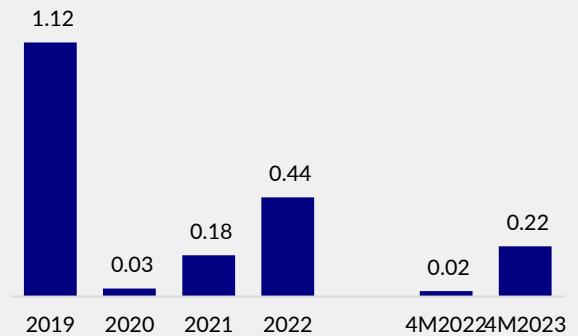
CPO, PKO, and Processed CPO Export Volume (Mn Tons)



Oleochemical Export Volume (Mn Tons)



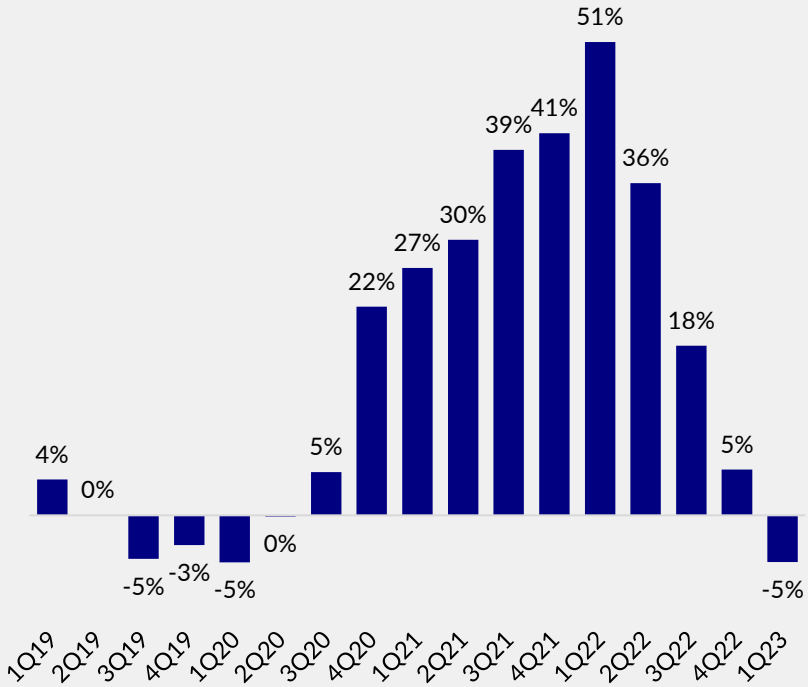
Biodiesel Export Volume (Mn Tons)



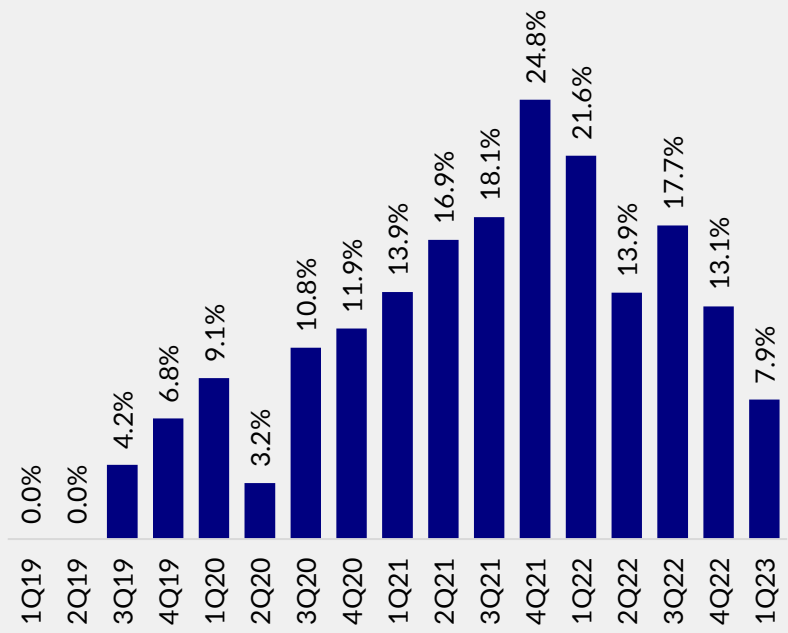
Source: Statistics Indonesia

Despite higher production, CPO companies experienced negative revenue growth in 1Q23 followed by smaller operating margin due to the CPO price drop.

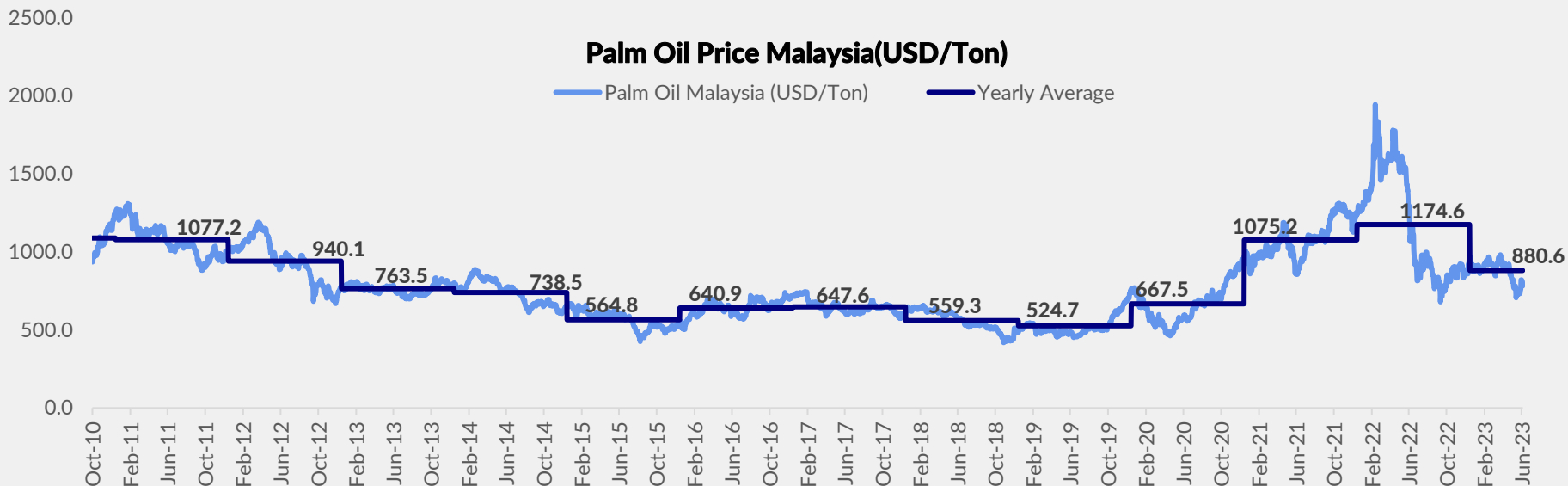
Revenue T12M %yoy



T12M Op. Margin of Listed CPO Companies (%)



CPO price under declining trend as the expectation of lower demand due to the potential global economic recession and import duty exemption for soybean and sunflower oil in India.



Latest Performance

Palm Oil Malaysia (USD/Ton)	Spot (June 26, 2023)	%m td Jun2022	%m td May2023	%yoy
Price	781.5	10.8%	-20.0%	-28.44%

Monthly Average (USD/ton)

Palm Oil Malaysia (USD/Ton)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2022	1294.7	1150.9	1639.3	1606.0	1602.1	1325.9	913.0	928.9	799.1	792.9	878.9	887.3
2023	880.6	901.0	911.6	931.1	837.3	762.8						

Source: Bloomberg

Bloomberg consensus expects the CPO average price will continue to decline in 2023-2025. World Bank Commodity price forecast in April 2023 also share similar outlook.

As of June 26, 2023

Commodity	Spot		Q2 23	Q3 23	Q4 23	Q1 24		2023	2024	2025	2026
Corn cents/bu.	629	Futures	632	592	589	597		610	569	520	493
		Consensus Foreca	630	600	610	580		610	560	565	515
Wheat cents/bu.	740	Futures	682	747	764	774		717	774	762	0
		Consensus Foreca	663	645	675	660		663	693	735	645
Rice \$/cwt	18.04	Futures	18	16	16	16		17	16		
		Consensus Foreca	18	18	19	19		17	16	16	16
Coffee (KC) c/lb	168.05	Futures	180	165	164	164		174	166	170	
		Consensus Foreca	186	177	169	173		180	181	186	168
Sugar#11 c/lb	24	Futures	25	24	24	24		24	23	20	19
		Consensus Foreca	24	22	20	20		22	19	19	21
Soybeans c/bsh	58	Futures	54	56	55	54		55	54	52	52
		Consensus Foreca	52	49	48	48		52	48	48	49
Palm Oil RM/metric ton	3687	Futures	3734	3627	3638	3694		3745	3710	3714	3714
		Consensus Foreca	3928	3500	3350	3308		3850	3400	3240	2700

World Bank Commodity Price Forecasts (nominal U.S. dollars)

Released: April 27, 2023

Commodity	Unit	2020	2021	2022	Percent change from previous year		Differences in levels from October 2022 forecasts			
					2023f	2024f	2023f	2024f		
Food										
Oils and Meals										
Coconut oil	\$/mt	1,010	1,636	1,635	1,100	1,300	-32.7	18.2	-570	-372
Groundnut oil	\$/mt	1,698	2,075	2,203	2,000	2,050	-9.2	2.5	-100	-41
Palm oil	\$/mt	752	1,131	1,276	980	1,020	-23.2	4.1	-70	-34
Soybean meal	\$/mt	394	481	548	590	570	7.7	-3.4	50	31
Soybean oil	\$/mt	838	1,385	1,667	1,120	1,105	-32.8	-1.3	-430	-432
Soybeans	\$/mt	407	583	675	590	540	-12.6	-8.5	-60	-101

The expectation on lower earnings for CPO Companies as the global CPO price is declining has materialized in the stock performance of CPO companies.

Harga CPO Lemah, Kinerja Emiten Lesu

Dalam sebulan terakhir, harga CPO di pasar global sudah melorot 7,41%

Pulina Nityakanti

JAKARTA. Sebulan terakhir, harga minyak sawit mentah alias *crude palm oil* (CPO) terus tergelincir. Mengutip data *Trading Economics*, harga CPO pada penutupan perdagangan Senin (12/6) di level MYR 3.348.

Jika dibandingkan Jumat pekan lalu (9/6) yang masih bertengger di posisi MYR 3.367 per ton, harga CPO pada perdagangan kemarin sudah merosot 0,56%. Bila diakumulasi sebulan, harga CPO sudah anjlok 7,41%.

Melandainya harga CPO, tak pelak, jadi sentimen negatif bagi kinerja emiten CPO. Terlebih, loyonya harga sawit diproyeksikan masih berlanjut di tahun ini.

Menyebutkan dalam *Investor Relations Manager* PT Astra Agro Lestari (AALI), Fenny Sofyan memperkirakan, harga sawit masih volatil di tahun ini. "Harga sawit di-pengaruhi *supply dan demand* global," ujarnya, Jumat (9/6).

Joni Tjeng, Sekretaris Perusahaan PT Triputra Agro Persada Tbk (TAPG) menyatakan, pelemahan harga CPO dipengaruhi kondisi global. India telah melakukan penyelesaian *import duty* kedelai dan biji bunga matahari. Kondisi ini diperparah dengan

meningkatnya produksi *soybean* di Brazil. "Pelemahan harga CPO ikut mempengaruhi kinerja TAPG. Namun, produksi kami sudah melewati *recovery*," ungkap Joni. Fenny menyatakan, fluktuasi harga CPO berdampak pada kinerja AALI. Pada kuartal I-2023, pendapatan AALI Rp 4,76 triliun, turun 27,69% dari Rp 6,48 triliun di kuartal I-2022. Walhasil, laba bersih AALI di kuartal I 2023 tercatat 53,31% secara tahunan jadi Rp 224,72 miliar dari Rp 483,45 miliar pada kuartal I-2022.

Prospek CPO

Mengantisipasi pelemahan harga CPO, AALI akan mengoptimalkan penjualan bersifat oportunistis, dengan melihat peluang yang lebih menguntungkan. Dia berharap, pendapatan dan produksi AALI bisa naik, meskipun harga CPO dibayangi El Nino.

"Target optimistis juga dipatok TAPG. Joni berharap, produksi CPO peseroan akan kembali normal pada semester dua tahun ini. "Kami menargetkan produksi bisa sama dengan tahun 2022," ujar dia. Joni mengestimasi, pada semester dua tahun ini, India akan kembali meningkatkan impor CPO. Ini seiring kebijakan *import duty* kedelai dan bunga matahari yang akan

berakhir pada 30 Juni 2023.

Naiknya permintaan dari India diperkirakan akan mendorong harga CPO. Potensi El Nino juga berpotensi menekan produksi sawit.

Senior *Investment Information* Mirae Asset Sekuritas Indonesia, Nafan Aji Gusta memimpin, kebijakan *trade barriers* di Eropa juga dapat menghambat produk CPO Indonesia masuk ke sana. Nafan menyarankan, emiten mengoptimalkan pasar domestik CPO sudah turun sejak semester II-2022. Terutama ketika harga CPO mulai mengalami normalisasi," katanya.

Raphon melihat, saat ini perlambatan ekonomi global masih menghantui permintaan

CPO, terutama dari China dan India. Ini akan ikut menekan harga CPO. Potensi El Nino juga berpotensi menekan produksi sawit.

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Kinerja Saham Sejumlah Emiten Perkebunan Kelapa Sawit

Emiten	Harga Saham (12/6)	Return YTD (%)	PER (Kali)	PBVR (Kali)	Market Cap (Rp Triliun)
PGUN	Rp 585	-27.33	101,86	2,34	3,36
CSRA	Rp 458	-19.65	9,96	0,95	939,9*
BWPT	Rp 55	-15.38	23,72	0,85	1,73
TAPG	Rp 545	-14.17	9,18	1,05	10,82
STAA	Rp 900	-13.88	17,09	2,22	9,81
SSMS	Rp 1.350	-8.16	13,28	1,94	12,86
AALI	Rp 7.450	-7.17	15,95	0,65	14,34
TBLA	Rp 635	-7.04	4,37	0,54	3,83
DSNG	Rp 565	-5.83	7	0,73	5,99
SGRO	Rp 2.020	-3.81	12,05	0,71	3,67

*Rp miliar

Sumber: RTI

Kinerja Saham Sejumlah Emiten Perkebunan Kelapa Sawit

Emiten	Harga Saham (12/6)	Return YTD (%)	PER (Kali)	PBVR (Kali)	Market Cap (Rp Triliun)
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CSRA	Rp 458	-19.65	9,96	0,95	939,9*
BWPT	Rp 55	-15.38	23,72	0,85	1,73
TAPG	Rp 545	-14.17	9,18	1,05	10,82
STAA	Rp 900	-13.88	17,09	2,22	9,81
SSMS	Rp 1.350	-8.16	13,28	1,94	12,86
AALI	Rp 7.450	-7.17	15,95	0,65	14,34
TBLA	Rp 635	-7.04	4,37	0,54	3,83
DSNG	Rp 565	-5.83	7	0,73	5,99
SGRO	Rp 2.020	-3.81	12,05	0,71	3,67

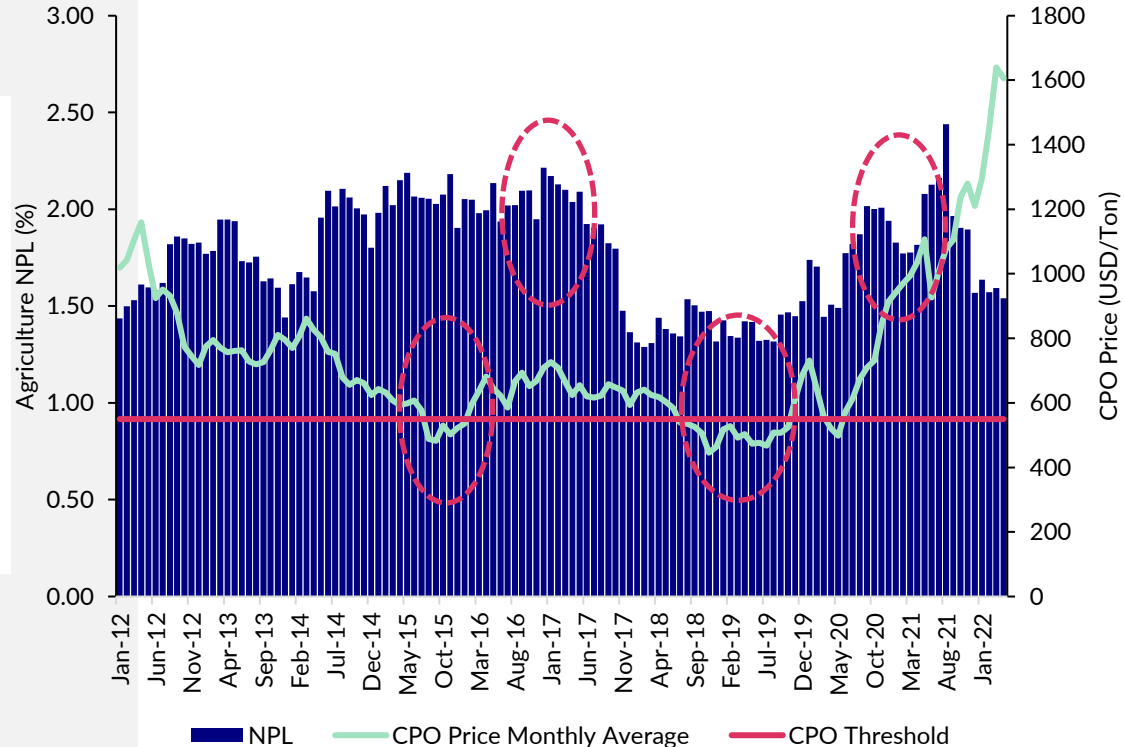
*Rp miliar

Sumber: RTI

However, as the CPO price is still relatively high, the loan quality to plantation companies is expected to remain robust. According to our simulation, plantation companies may have difficulties if the CPO price below USD 600/ton.

Random-effects GLS regression		Number of obs =		65		
Group variable: company1		Number of groups =		13		
R-sq:		Obs per group:				
within =	0.0000	min =	5			
between =	0.0000	avg =	5.0			
overall =	0.0906	max =	5			
corr(u_i, X) = 0 (assumed)		Wald chi2(1) =	19.46			
		Prob > chi2 =	0.0000			
opmargin	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]	
cpoprc	.0960063	.0217612	4.41	0.000	.0533552	.1386574
_cons	-52.63366	13.88263	-3.79	0.000	-79.84311	-25.42422
sigma_u	14.514396					
sigma_e	9.7687614					
rho	.68823972	(fraction of variance due to u_i)				

NPL Agriculture and CPO Price



Rice, Wheat, Maize, and Sugar Price

El Nino Period	Rice		Wheat		Maize		Sugar	
	Time to highest impact	Highest Price Growth (YoY)	Time to highest impact	Highest Price Growth (YoY)	Time to highest impact	Highest Price Growth (YoY)	Time to highest impact	Highest Price Growth (YoY)
Nov - Dec 72	7 months	178.66	7 months	201.05	6 months	119.96	4 months	71.27
Nov 82 - Jan 83	9 months	14.73	9 months	4.26	9 months	61.51	9 months	64.9
Sep 97 - Jan 98	9 months	18.72	7 months	-12.71	7 months	-5.23	7 months	-23.16
Sep 15 - Feb 16	6 months	17.29	9 months	-12.14	6 months	7.89	9 months	81.53

Arabica, Robusta, Tea, Palm Oil, and Soybean Price

El Nino Period	Arabica		Robusta		Tea		Palm Oil		Soybean	
	Time to highest impact	Highest Price Growth (YoY)	Time to highest impact	Highest Price Growth (YoY)	Time to highest impact	Highest Price Growth (YoY)	Time to highest impact	Highest Price Growth (YoY)	Time to highest impact	Highest Price Growth (YoY)
Nov - Dec 72	2 months	45.48	17 months	32.4	16 months	43.56	13 months	173.3	6 months	240.58
Nov 82 - Jan 83	15 months	20.4	6 months	22.1	13 months	74.33	12 months	135.22	8 months	61.2
Sep 97 - Jan 98	11 months	-27.39	4 months	14.96	2 months	50.01	9 months	33.9	6 months	-12.95
Sep 15 - Feb 16	12 months	4.06	13 months	2.39	13 months	25.87	12 months	34.89	6 months	16.84

Several recent issues that related to CPO Industry

Implementasi B40 Bisa Tahan Penurunan Harga CPO

JAKARTA, ID—Palm Oil Agribusiness Strategic Policy Institute (Paspai) menyarankan agar pemerintah mengimplementasikan program mandatori bodiesel 40% (B40) pada semester II-2023. Hal itu sebagai salah satu upaya mencegah harga minyak sawit mentah (crude palm oil/CPO) di pasar global turun lebih dalam. Strategi serupa yakni implementasi E30 pada 2020 terbukti sukses menaikkan harga CPO dalam satu hari hingga 25% dibandingkan 2019. Harga CPO berkisar di pasar internasional bertahan di bawah US\$ 1.000 per ton.

Diri: Rully Siska



Harjo Titiy Angka

Sebelumnya, Asosiasi Agribisnis Kelapa Sawit Indonesia (Asosiasi) pada 17 Desember 2022 mengumumkan bahwa harga CPO akan turun menjadi Rp 1.000 per kilogram, atau setara dengan 100 dolar AS per ton. Hal ini terjadi karena harga CPO di pasar internasional mengalami penurunan yang signifikan. Asosiasi juga mengungkapkan bahwa harga CPO di pasar internasional mengalami penurunan yang signifikan.

PERKEBUNGAN

El Nino Ancam Produksi Kelapa Sawit

JAKARTA, KOMPAS — Fenomena El Nino berisiko menurunkan produktivitas kelapa sawit. Ini menambah pukulan terhadap petani sawit yang sebelumnya sudah kesulitan akibat kenaikan harga pupuk.

Kondisi El Nino yang lemah telah muncul ditandai dengan kenaikan suhu permukaan laut di atas rata-rata di sepanjang zona khatulistiwa Samudra Pasifik. Berdasarkan data Laporan Administrasi Badan Kelautan dan Administrasi Nasional Amerika Serikat (NOAA), semua indeks El Nino mingguan terbaru tercatat lebih dari +0,5 derajat Celsius.

Ketua Umum Dewan Pimpinan Pusat Asosiasi Petani Kelapa Sawit Indonesia (DPP Apkasindo) Galat Medali Emas Marunung mengatakan, di tengah kondisi kering akibat El Nino, pemupukan kelapa sa-

setelah sembilan bulan," ujarnya ketika dihubungi pada Jumat (16/6/2023).

Haraga pupuk

Sebelum El Nino terjadi, petani kelapa sawit juga sempat mengalami kendala dalam hal pemupukan akibat lonjakan harga pupuk pada Juni 2022. Gulat tersebut, hampir 85 persen petani tidak memupuk tanaman mereka lantaran tingginya harga pupuk NPK.

Hal ini kemudian mengakibatkan produktivitas kebun kelapa sawit milik petani menurun 25 persen hingga 35 persen.

"Hampir setahun tidak memupuk karena harga pupuk naik 400 persen. Biasanya Rp 280.000 hingga Rp 300.000 per 50 kilogram (kg), jadi Rp 1,2 juta per zak (50 kg), sejak Februari

rasa pada tahun ini juga. Adanya produk kelapa sawit yang sedikit menurun pada tahun ini terjadi akibat kemarau panjang yang terbantu sehingga buah pun mumpun.

"Mesung benar pada waktu El Nino, kita tidak dapat melakukan pemupukan. Hal ini otomatis akan menurunkan produksi di tahun berikutnya. Kalau El Nino berlangsung panjang, dampaknya bahkan bisa sampai dua tahun. Apalagi, jika sampai terjadi kebakaran hutan, pengaruhnya akan semakin besar," katanya.

Sementara itu, Ketua Sekretariat Forum Petani Kelapa Sawit Berkelanjutan Indonesia (Forbi) Rullyyati Ruffi menuturkan, El Nino menjadi tantangan terbesar bagi petani kelapa sawit yang memiliki di lahan gambut. Kendati telah bersiaga, masih ad

Petani Sawit RI Berencana Gugat Uni Eropa soal EUDR

JAKARTA, ID—Asosiasi Petani Kelapa Sawit Indonesia (Apkasindo) mempersiapkan langkah lanjutan dengan menggugat Uni Eropa (UE) di pengadilan internasional apabila European Union Deforestation Free Regulation (EUDR) tidak dilakukannya. EUDR bukan hanya merugikan petani sawit, namun juga merugikan konsumen.

RI dengan adanya kewajiban memverifikasi produk komoditas dalam proses uji sarana produksi Indonesia.

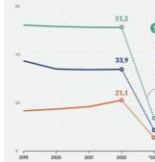
Sawit RI Dilarang Masuk Eropa, Gapki Incar Pasar Baru Ekspor

JAKARTA, ID—Gabungan Pengusaha Kelapa Sawit Indonesia (Gapki) menyiapkan strategi untuk mencari pasar ekspor baru mengingat dengan sendirinya Indonesia dinilai masih belum memenuhi standar EUDR.

Diri: Rully Siska

Kelapa Sawit Indonesia (Apkasindo) dan Gapki telah menyiapkan strategi untuk mencari pasar ekspor baru mengingat dengan sendirinya Indonesia dinilai masih belum memenuhi standar EUDR. Gapki telah menyiapkan strategi untuk mencari pasar ekspor baru mengingat dengan sendirinya Indonesia dinilai masih belum memenuhi standar EUDR.

Produksi, Ekspor & Konsumsi Minyak Sawit Indonesia, 2019-2023



Diri: Lailiyanti

Kelapa Sawit Indonesia (Apkasindo) dan Gapki telah menyiapkan strategi untuk mencari pasar ekspor baru mengingat dengan sendirinya Indonesia dinilai masih belum memenuhi standar EUDR. Gapki telah menyiapkan strategi untuk mencari pasar ekspor baru mengingat dengan sendirinya Indonesia dinilai masih belum memenuhi standar EUDR.

Ekspor CPO Berdasarkan Negara



kegiatan ekspor sawit mentah ke Uni Eropa (UE) akan terhambat karena pemerintah Indonesia dinilai belum memenuhi standar EUDR. Gapki telah menyiapkan strategi untuk mencari pasar ekspor baru mengingat dengan sendirinya Indonesia dinilai masih belum memenuhi standar EUDR.

Insentif untuk Pertanian Berkelanjutan

Insentif untuk Pertanian Berkelanjutan. Pemerintah Indonesia telah menyiapkan insentif untuk petani kelapa sawit yang menerapkan praktik pertanian berkelanjutan. Insentif ini meliputi subsidi pupuk, subsidi tenaga kerja, dan subsidi biaya produksi lainnya.

Insentif untuk Pertanian Berkelanjutan. Pemerintah Indonesia telah menyiapkan insentif untuk petani kelapa sawit yang menerapkan praktik pertanian berkelanjutan. Insentif ini meliputi subsidi pupuk, subsidi tenaga kerja, dan subsidi biaya produksi lainnya.

Dirigi Pagar

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Langkah

Langkah. Pemerintah Indonesia telah menyiapkan insentif untuk petani kelapa sawit yang menerapkan praktik pertanian berkelanjutan. Insentif ini meliputi subsidi pupuk, subsidi tenaga kerja, dan subsidi biaya produksi lainnya.

- European Union has been implementing EUDR (European Union Deforestation Free Regulation) which may impact Indonesia's CPO Export to Europe.
- El Nino occurrence in Indonesia may impact the Palm Oil productivity and ultimately increase the CPO price.
- B40 implementation in Indonesia may support CPO price.

THANK YOU

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