DSN Group Q3 2018 Results Update

DSN Group is a growing, green, producer of palm oil and wood products for global markets.

SNGROUP

Established in 1980, our plantation has now grown to more than 90,000 planted and 79,102 mature hectares in our nucleus and plasma estates.

Our success has been anchored by strong community relationships and responsible stewardship.

During Q3 2018, our CPO sales volumes were 115,863 tons, higher by 10.1% when compared to Q2 2018, but pricing was lower by 9.7% than last quartal due to supply concerns. Overall the revenue generated from palm products sales of Rp. 955 billion still higher by 2.7%.

The on-going consolidation and restructuring of our wood products segment begins to show positive results, with a stronger pricing for engineered flooring and panels, as well as expanded volumes for panels.

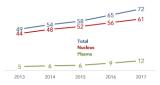
On a consolidated basis, our 9M 2018 revenue reached Rp 3.3 trillion although was 13.2% lower YoY.

The highlight of our palm oil operations over the last five years

Planted Area: Total, Nucleus & Plasma ('000 ha)



Mature Area: Total, Nucleus & Plasma ('000 ha)



FFB Harvested: Total, Nucleus & Plasma (million tons)

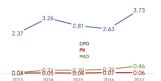


Yield per Hectare: FFB, CPO & PK - Nucleus only (tons)











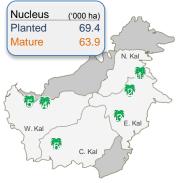


Mill Efficiency & Effectiveness: OER & FFA (%)



Mill Production: CPO, PK & PKO ('000 tons)

Our estates are clustered across East, West and Central Kalimantan



Currently, we have 69,369 ha of planted nucleus, with 63,904 ha mature and average ages of 10.5 and 10.8 years respectively.

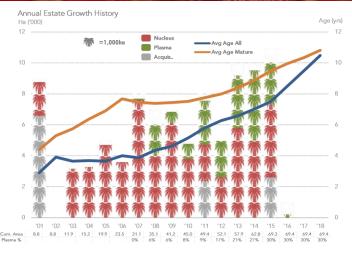
Our FFB YTD yield was 16.3 tons/ha by 9M18.

We still have ample land-bank, largely in West Kalimantan, to promote our future growth.

				('000 Ha)		Land Rights			Avg Ag	YTD Yield	
	Estate	Year Acquired	Province	Mature	Planted	HGU	РВ	IL	Mature Area*	Total Area	2018 (t/ha)
1	DIL	2009	N. Kal.	2.8	2.9	88			5.1	5.0	2.5
Г	SWA	2001	E. Kal.	15.3	15.3	88			17.7	17.7	18.5
-	DWT	2007	E. Kal.	10.2	10.2	88			8.2	8.2	19.5
2	DAN	1997	E. Kal.	9.0	9.0	88			11.9	11.9	17.7
	DIN	1997	E. Kal.	8.7	8.7	88			11.9	11.9	17.7
	KPS	2011	E. Kal.	5.9	6.1				6.6	6.4	9.3
13	PUL	2012	E. Kal.		1.0	00			4.0	3.2	-
Ē	AAN	2015	W. Kal.	2.0	2.6				6.3	5.5	7.5
1	KAP	2010	W. Kal.	1.0	2.4	88			4.7	4.4	4.3
10 J	PSA	2010	W. Kal.	0.4	1.2	00			4.4	4.1	3.3
	DPS	2010	W. Kal.	0.2	1.2	00			4.2	4.0	4.7
13	MNS	2015	W. Kal.		-	88		88	-	-	-
10	PWP	2004	C. Kal.	8.5	8.7	88			8.3	8.2	19.7
			Total	63.9	69.4	1			10.8	10.5	16.3
200	-								* As of year-er	nd 2018	

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Our planting activity has been curtailed from 2016 pending full environmental reviews for newer areas



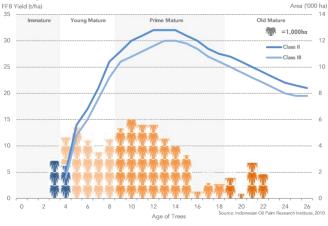
Our acquisition of partially planted AAN in 2015 and greenfield MNS in 2016 have provided us with a further growth potential in West Kalimantan with landbank of more than 58.000 ha. We will soon start our new planting once the HCV assessment outcome for the landbank is obtained.

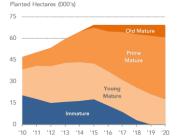
The strategic stake in REA Kaltim could expand to 49% over the next 3 years, and provide us with an access to existing and prospective estates totaling to around 70,000 hectares. Our commitment to plasma holders is a critical element in the success of DSN's palm oil activities, often easing title conversion, as well as prospects for social disturbances.

Our plasma area spans 20,920 ha in 9M18, or 30% of our planted area. DSN manages 17,914 ha under a BoT model, resulting in higher yields and revenues for plasma holders, while DSN benefits from milling margins.

Our planting and age profile to date suggest continuing FFB yield expansion from 2018 onward

Nucleus Age Profile





Our existing planted areas should							
pe all mature by 2019. Yield							
expansion of the Young Mature							
trees will offset the decline in Old							

	Ma	ature	Area	Standard FFB/ha				
Year-End	000 ha %∆		Avg Age	Class II	Class III	%Δ		
2010	26.7		7.5	19.2	17.3			
2011	32.3	21	7.7	19.9	17.9	3		
2012	38.4	19	8.0	20.4	18.5	3		
2013	43.7	14	8.4	21.5	19.4	5		
2014	47.3	8	8.9	22.6	20.5	5		
2015	51.8	9	9.5	23.9	21.7	6		
2016	56.3	9	10.0	24.5	22.3	3		
2017	60.6	8	10.3	24.7	22.5	1		
2018	63.9	5	10.8	25.2	22.9	2		
2019	69.4	9	11.5	25.9	23.7	3		
2020	69.4	0	12.5	27.2	25.0	5		

Based on area planted through 2016

Mature trees, with a standard FFB yield as high as 27.2 tons/ha (Class II soil) in 2020, up from a standard yield of 25.2 tons/ha in 2018.

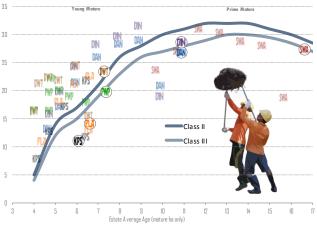
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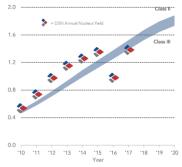
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Majority of our estates outperformed the standard yield levels throughout 2010-2017

Estate Yields, 2010-2017 (t/ha) #B Yield (t/ha)



Projected Standard Nucleus Yield through 2020 FFB Volume (mt)



The FFB yields of majority our estates were consistently above standard yields levels throughout 2010-2017, both for Class II and Class III soil.

Our mature area will increase from 60,527 ha in 2017 to 69,369 ha by 2019, with a prospective Class II soil yield of 1.89 million tons FFB by 2020.

Our FFB production demonstrated a steep upward slope throughout 9M-2018

Monthly IIB Production, Nucleus Estates







Production Performance - Estates								
	Period	Volume	%Δ	Yld (t/ha)				
FFB, Nucleus	9M-2018	1,044	-3	16.3				
('000 t, t/ha)	9M-2017	1,079	-	17.8				
	2017	1,382	41	22.8				
	2016	978	-28	17.4				
	2015	1,351	7	26.2				
FFB, Plasma*	9M-2018	178	38	11.7				
('000 t, t/ha)	9M-2017	129	-	10.9				
	2017	166	44	14.0				
	2016	115	-16	13.0				
	2015	138	16	22.6				
External FFB	9M-2018	186	22					
('000 t)	9M-2017	152	-					
	2017	213	-1					
	2016	216	-10					
	2015	239	-10					
Total FFB	9M-2018	1,391	2					
Processed	9M-2017	1,358	-					
('000 t)	2017	1,754	34					
	2016	1,306	-24					
	2015	1,726	6					
			*Fully Opera	ted Only				

Starting with a slow pace in 1H18 where our FFB production was behind 16% than 1H17. our Q3 2018 production was significantly high which pushed the total 9M18 production up to slightly exceed 9M17 production.

YTD, DSN produced 1,044 thousand tons FEB from nucleus & an additional 178 thousand tons from plasma.

Nucleus FFB output declined by 3.3% YoY with vield of 16.3 against 17.8 /ha but on the other hand Plasma FFB output increased by 38% YoY with yield of 11.7 against 10.9 tons/ha.

Our most developed cluster is nearly the size of Singapore - with 5 estates, 6 CPO Mills and 56,000 ha planted

71% of our planted area is a contiguous block in East Kalimantan roughly the size of Singapore, equipped with 6 palm oil mills with a capacity of 390 tons/hour. Our 8-hour standard for harvest-to-mill results in lower FFB spoilage and lower FFA. Each mill's capacity can accommodate peak output from a 10,000 ha-size estate, while mills servicing developing estates (such as PWP) may also purchase external FFB.



CPO mill capacity designed for peak production
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				Tons/	Max.		
	Year	Location	Estate	Hr	Util*	RSPO	ISPO
Mill 1	2002	E. Kal.	SWA	90	54%	Cert.	Cert.
Mill 2	2010	E. Kal.	DAN	60	120%	Cert.	Cert.
Mill 3	2011	E. Kal.	DIN	60	118%	Cert.	Cert.
Mill 4	2012	E. Kal.	SWA	60	117%	Cert.	Cert.
Mill 5	2012	C. Kal.	PWP	60	103%		
Mill 6	2015	E. Kal.	DWT	60	120%		Cert.
Mill 7	Q2-17	E. Kal.	KPS	60	93%		

Total Capacity 450

*Monthly, 2017

We are a member of the Roundtable on Sustainable Palm Oil (RSPO), and strive to comply with global RSPO and the Indonesian Sustainable Palm Oil (ISPO) principles.

We have received RSPO certification for our SWA, DAN and DIN palm oil plantations along with their respective mills, and have ISPO certification for Mills 1, 2, 3, 4 and 6. We remain committed to protecting our environment. We have set aside 3,250 hectares, or an area roughly equivalent to 5% of our total planted area, for conservation purposes.

To date, the production of our palm products were exceeding a similar period last year

Production Performance - Mills										
	Period	Volume	%∆	Yld (%)	FA (%)					
CPO	9M-2018	330	6	23.7	2.73					
('000t, OER)	9M-2017	310	-	22.8	3.04					
	2017	404	29	23.0	2.96					
	2016	312	-23	23.9	2.60					
	2015	407	4	23.6	2.57					
PK	9M-2018	55.7	14	4.0						
('000 t, KER)	9M-2017	49.0	-	3.6						
	2017	65.1	27	3.9						
	2016	51.1	-16	3.7						
	2015	60.6	14	3.9						
PKO	9M-2018	21.0	13	41.8						
('000 t, PKOER)	9M-2017	18.6	-	40.9						
	2017	24.3	41	41.0						
	2016	17.3	-16	41.7						
	2015	20.5		40.4						

CPO, PK, and PKO production for 9M 2018 were higher than last year by 6%, 14%, and 13% respectively.

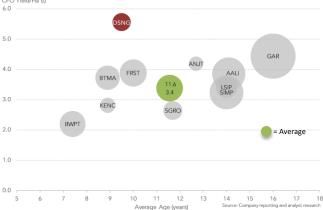
Moreover, our OER and FFA levels also continued to improve, demonstrating higher quality harvest.



The quality of our CPO production continued to improve in 9M18, with aggregate FFA levels of just 2.73%. During the nine month, DSN sold the entirety of our East Kalimantan output – 72% of our total volume – as Super CPO, with average FFA levels at 2.5%.

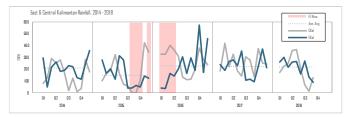
DSN's CPO productivity of 5.6t/ha in FY2017 outperformed its peers

Peer CPO Yield by Average Age of Estates in 2017 CPO Yield/Ha (t)



Our CPO productivity (5.6t/ha in FY2017) was considered as the highest in the industry, outperformed the peers across all ages.

Average rainfall patterns dropped off significantly in Q3 2017, with unseasonably dry weather in our East Kalimantan estates. Since Q4 2017 the pattern has returned to normal and resulted in the FFB production began to recover since Q2 2018.



Lower CPO sales volume & ASP have resulted in lower CPO revenue by 27%



Sales Performance		Volum	e	ASP		Revenue		
	Period	'000 tons	%∆	Rp mn/to n	%∆	RpBn	%Δ	
CPO	9M-2018	303	-13	7.53	-7	2,281	-19	
	9M-2017	347	-	8.13	-	2,821	-	
	2017	458	31	8.14	8	3,728	42	
	2016	348	-15	7.54	10	2,626	-7	
	2015	410	4	6.86	-17	2,810	-14	
PK	9M-2018	8.7	18	5.39	-13	47	3	
	9M-2017	7.3	-	6.16	-	45	-	
	2017	10.1	-9	6.45	4	65	-6	
	2016	11.1	16	6.22	49	69	73	
	2015	9.5	-6	4.17	-14	40	-19	
PKO	9M-2018	18.0	-5	13.14	-20	237	-25	
	9M-2017	19.0	-	16.53	-	314	-	
	2017	27.0	55	16.86	18	455	82	
	2016	17.5	-11	14.31	38	250	24	
	2015	19.5		10.33		202		

9M18 saw CPO sales of 303 thousand tons at an ASP of Rp 7.53 million/ton. Pricing was lower by 7% from last year ASP for 9M.

Pricing for PK also declined by 13% but volume increased by 18%, resulted in a 3% increase in revenue for 9M18.

Palm Kernel Oil (PKO) pricing declined quite significantly by 20% from 9M17, while sales volume was less by 5%, resulting in a revenue decline of 25%.

Tended to be stable at Rp 7.8 million/ton during 1H18, the monthly ASP started to drop since Jun'8 to Rp 6.8 million/ton by Sept'18.



Our Palm Oil Profit Before Tax improved in Q3, driven by a significant improvement in production

9M18 palm oil revenue declined by 18.1%, to Rp 2,627 billion, on lower sales volume and ASP. But in QoQ comparison, Q3 Gross profit margin (39.8%) increased by 8.3% from Q2 (31.5%) mainly driven by 10.1% higher CPO sales volume.

Palm	Oil	Finan	cial	Sum	mary
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(IDR bn)	9M-2018	9M-2017	ΥοΥΔ%	Q3-2018	Q2-2018	QoQ A%	2017	2016	2015	2014
Revenue	2,627	3,207	(18.1)	955	930	2.7	4,290	2,957	3,055	3,525
Gross Profit	860	1,216	(29.2)	380	293	29.9	1,620	919	1,106	1,509
% margin	32.8	37.9		39.8	31.5		37.8	31.1	36.2	42.8
Operating Profit	683	841	(18.8)	315	225	40.1	1,252	630	788	1,166
% margin	26.0	26.2		33.0	24.2		29.2	21.3	25.8	33.1
EBITDA	870	1,165	(25.3)	376	270	39.3	1,562	904	1,043	1,376
% margin	33.1	36.3		39.3	29.0		36.4	30.6	34.1	39.0
Profit Before Tax	458	668	(31.4)	237	141	68.6	1,029	440	611	1,051
% margin	17.4	20.8		24.9	15.1		24.0	14.9	20.0	29.8

Cost of Sales (IDR bn)	2017	2016	2015	2014	2013
Fertilizer	265.8	246.4	337.3	331.9	282.1
Labor	580.3	450.5	479.6	409.5	330.5
Others	285.9	225.7	262.8	302.2	265.7
FFB Purchased	714.1	515.8	517.3	671.0	290.5
CPO Purchased	378.5	257.2			
Milling	145.8	81.2	109.6	104.2	94.5
Total cash cost	2,370.4	1,776.9	1,706.5	1,818.7	1,263.0
Cost as a % of total					
Fertilizer	11.2%	13.9%	19.8%	18.2%	22.3%
Labor	24.5%	25.4%	28.1%	22.5%	26.2%
Others	12.1%	12.7%	15.4%	16.6%	21.0%
FFB Purchased	30.1%	29.0%	30.3%	36.9%	23.0%
CPO Purchased	16.0%	14.5%			
Milling	6.2%	4.6%	6.4%	5.7%	7.5%
Unit Cash Costs (UCC) (IDR mn & U	JSD)			
IDR/ton CPO - Total	5.18	5.10			
USD/ton CPO - Total	385	382			
UCC - CPO Trading (IDI	R mn & USI))			
IDR/ton CPO	4.87	4.83	4.16	4.61	3.76
USD/ton CPO	363	362	351	441	400
UCC - CPO Trading & 3	rd Party FF	B (IDR mr	& USD)		
IDR/ton CPO	3.87	4.19	3.64	3.70	3.39
USD/ton CPO	291	312	272	311	325
UCC net of FFB, PK & P	KO revenu	es (IDR m	n & USD)		
IDR/ton CPO - net	2.44	3.08	2.99	2.97	3.06
USD/ton CPO - net	183	230	224	250	293
UCC per Mature Hectar	e, excludir	ng Milling	Costs (IDI	R mn & US	D)
IDR/Mature Ha	17.44	14.91	19.16	20.14	17.78
USD/Mature Ha	1,310	1,110	1,434	1,696	1,701
Avg IDR/USD Rate	13,317	13,436	13,360	11,878	10,451

Our Unit Cash Cost (UCC) per mature hectare in 2017 was around Rp 17.44 million/ha or USD 1,310/ha, higher than UCC in 2016 (due to unseasonably high FFB production) but relatively in line with previous years (2013-2015).

As to UCC per ton CPO, we've managed to maintain the cost at Rp 5.18 million/ton CPO or around USD 385/ton CPO, giving us an ample buffer against the unfavourable CPO selling price. DSN is also a sizable wood products manufacturer with reputable brand names & long-standing global client relationships

DSN produces panels and engineered floors for export to markets around the world.

Our engineered flooring volume in 9M 2018 dropped by 15.3% from last year, but pricing improved by 7.5%.

At the same time, panel volume rose by 20.1% with pricing firmer by 13.6%. These numbers reflect the impact of on-going consolidation of operations in our Central Java processing plants.

We expect to continue shifting our product mix into the higher margin engineered flooring through the growth of our Teka portfolio, while the production of doors has shifted entirely to our JV with Daiken Corporation as of 2018.



% margin

% margin

% margin

Profit Before Tax



108

15.2

24

3.4

39 176.8

(62) 139.2

6.1





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Wood Products Operating Summary										
	9M 2018	9M 2017	ΥοΥ Δ%	Q3-2018	Q2-2018	QoQ A%	2017	2016	YoY ∆%	
Sales Volume (k)										
Panel (m3)	61.0	50.8	20.1	21.8	20.1	8.6	71.0	92.2	(23.0)	
Engineered doors (pcs)		45.1	NA			NA	65.9	59.4	10.8	
Engineered floors (m2)	806.5	952.6	(15.3)	282.5	254.3	11.1	1,249.7	1,254.6	(0.4)	
ASP (IDR mn)										
Panel (m3)	5.92	5.21	13.6	6.12	5.98	2.3	5.25	4.86	8.0	
Engineered doors (pcs)		1.02	NA			NA	0.99	1.06	(7.2)	
Engineered floors (m2)	0.41	0.38	7.5	0.43	0.41	4.5	0.39	0.37	4.5	
Wood Products Financi	al Summ	ary (IDR	bn)							
	9M-2018	9M-2017	YoY ∆%	Q2-2018	Q1-2018	QoQ A%	2017	2016	YoY ∆%	
Revenue	712	637	11.8	260	230	13.1	869	921	(5.6)	
Gross Profit	144	63	126.8	54	50	8.0	103	35	189.9	
% margin	20.2	9.9		20.7	21.7		11.8	3.8		
Operating Profit	83	9	784.1	40	19	115.1	28	(93)	129.6	
% margin	11.7	1.5		15.4	8.1		3.2	(10.1)		

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18.6

(42) 261.4

57 (231.4)

62

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7.8

(75)

(8.6)

9-Month 2018 Financial Summary

Total Consolidated	9M-2018	9M-2017	YoY∆%	Q3-2018	Q2-2018	QoQ Δ%	2017	2016	YoY ∆%
Revenue	3,338	3,844	(13.2)	1,215	1,160	4.7	5,160	3,879	33.0
Gross Profit	1,004	1,279	(21.5)	434	343	26.7	1,723	954	80.6
% margin	30.1	33.3		35.7	29.5		33.4	24.6	
Operating Profit	696	772	(9.8)	329	217	51.6	1,190	436	172.8
% margin	20.9	20.1		27.1	18.7		23.1	11.2	
EBITDA	909	1,126	(19.3)	398	269	48.0	1,540	762	102.2
% margin	27.2	29.3		32.7	23.2		29.9	19.6	
Net Profit	281	350	(19.7)	149	81	84.3	588	252	133.3
% margin	8.4	9.1		12.2	7.0		11.4	6.5	
FX gain (loss) from financing	(79)	2		(126)	(33)		5	9	
Exceptional item	59	(155)	-	31	49		(87)	178	
Adjusted Profit	281	503	(44.1)	212	56	277.5	672	68	894.4
% margin	8.4	13.1	-	17.4	4.8		13.0	1.7	
Cash flow from operations	423	870	(51.3)	423	39	996.2	1,095	399	174.3
Cash flow from investments	(496)	(608)	18.5	(496)	(318)	(56.0)	(709)	(1,042)	32.0
Cash flow from financing	34	(187)	118.3	34	275	(87.6)	(261)	223	(217.1)
Total Palm Oil	9M-2018	9M-2017	YoY∆%	Q3-2018	Q2-2018	QoQ ∆%	2017	2016	YoY∆%
Revenue	2,627	3,207	(18.1)	955	930	2.7	4,290	2,957	45.1
Gross Profit	860	1,216	(29.2)	380	293	29.9	1,620	919	76.4
% margin	32.8	37.9		39.8	31.5		37.8	31.1	
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% margin	26.0	26.2		33.0	24.2		29.2	21.3	
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% margin	33.1	36.3		39.3	29.0		36.4	30.6	
Profit Before Tax	458	668	(31.4)	237	141	68.6	1,029	440	134.0
% margin	17.4	20.8		24.9	15.1		24.0	14.9	
Total Wood Products	9M-2018	9M-2017	YoY∆%	Q3-2018	Q2-2018	QoQ A%	2017	2016	YoY∆%
Revenue	712	637	11.8	260	230	13.1	869	921	(5.6)
Gross Profit	144	63	126.8	54	50	8.0	103	35	189.9
% margin	20.2	9.9		20.7	21.7		11.8	3.8	
Operating Profit	83	9	784.1	40	19	115.1	28	(93)	129.6
% margin	11.7	1.5		15.4	8.1		3.2	(10.1)	
EBITDA	108	39	176.8	48	26	87.9	68	(42)	261.4
% margin	15.2	6.1		18.6	11.2		7.8	(4.6)	
Profit Before Tax	24	(62)	139.2	14	0	3,818.3	(75)	57	(231.4)
% margin	3.4	(9.7)		5.4	0.2		(8.6)	6.2	
Financial Position	9M-2018	9M-2017	YoY∆%	Q3-2018	Q2-2018	QoQ A%	2017	2016	YoY∆%
Total debt**	4,248	4,111	3.3	4,248	4,462	(4.8)	4,038	4,246	(4.9)
Net debt	3,913	3,784	3.4	3,913	4,087	(4.3)	3,657	3,995	(8.5)
Total Asset	9,050	8,482	6.7	9,050	9,030	0.2	8,604	8,183	5.1
Total Equity	3,627	3,071	18.1	3,627	3,478	4.3	3,450	2,704	27.6
Total debt / equity	1.2x	1.3x		1.2x	1.3x		1.2x	1.6x	
Net debt / equity	1.1x	1.2x		1.1x	1.2x		1.1x	1.5x	
Net debt / EBITDA * Restated for discontinued operation	3.0x	2.4x		3.0x	3.0x		2.4x	5.2x	

**Total debt excludes debt backed by restricted cash

Loans by Currency, 9M-18	IDR Bn	US\$ MM
Restricted Cash Revolving Loan** Current Portion of LT Debt Long Term Debt	12 211 465 2,685	26.8 4.5 26.3
Finance Leases	27	-
Total	3,400	57.6

* Restated

**Total debt excludes debt backed by restricted cash

Note: Annual Financial Statements are audited by Siddharta & Wijaja, Registered Public Accountants - a Member Firm of KPMG International.

9-Month 2018 Operations Summary

Palm Oil Summary

r ann on ounntary	9M 2018	9M 2017	ΥοΥ Δ%	Q3-2018	Q2-2018	QoQ Δ%	2017	2016	ΥοΥ Δ%
Palm Estates									
Mature Land (k ha)	79.1	72.3	9.3	79.1	79.1	0.0	72.3	65.2	11.0
Nucleus	63.9	60.5	5.6	63.9	63.9	0.0	60.5	56.3	7.5
Plasma	15.2	11.8	28.6	15.2	15.2	0.0	11.8	8.9	32.8
Planted Land (k ha)	90.3	90.3	0.0	90.3	90.3	0.0	90.3	90.3	0.0
Nucleus	69.4	69.4	0.0	69.4	69.4	0.0	69.4	69.4	0.0
Plasma	20.9	20.9	0.0	20.9	20.9	0.0	20.9	20.9	0.0
		1.208.4	1.1	525.5	401.1	31.0	1,547.7		41.6
FFB Production (k t) Nucleus	1,222.2 1.044.3	1,208.4	(3.3)	525.5 443.8	401.1 340.9	31.0	1,547.7	1,092.9 977.6	41.6
Plasma	1,044.3	128.9	(3.3) 38.0	443.8 81.7	60.2	35.7	1,361.6	115.3	41.3
FFB Yield (t/ha)	177.5	120.9	30.0	01.7	00.2	55.7	103.9	113.5	43.5
Nucleus	16.3	17.8	(8.4)	6.9	5.3	30.2	22.8	17.4	31.4
Plasma	11.7	10.9	7.3	5.4	4.0	35.7	14.0	13.0	8.4
		10.5	1.0	0.4	4.0	00.1	14.0	10.0	0.4
Mills									
Production (k t)									
FFB Processed	1,391.4	1,358.0	2.5	604.6	449.1	34.6	1,754.0	1,306.4	34.3
Crude Palm Oil (CPO)	329.7	310.0	6.4	143.2	106.2	34.9	403.6	312.0	29.4
Palm Kernel (PK)	55.7	49.0	13.7	24.2	17.9 7.1	34.7	65.1	51.1	27.3 40.7
Palm Kernel Oil (PKO) Yields (%)	21.0	18.6	12.8	8.5	7.1	21.2	24.3	17.3	40.7
Palm Oil (OER)	23.7	22.8	3.8	23.7	23.6	0.2	23.0	23.9	(3.6)
Palm Kernel (KER)	4.0	3.6	11.0	4.0	23.6	0.2	23.0	23.9	(5.2)
Free Fatty Acid (FFA)	2.73	3.04	(10.0)	2.69	2.71	(0.8)	2.96	2.60	13.6
, , ,	2.75	3.04	(10.0)	2.05	2.71	(0.0)	2.50	2.00	13.0
Sales									
Volume (k t) Crude Palm Oil (CPO)	303.0	347.1	(12.7)	115.9	105.3	10.1	458.0	348.4	31.5
Palm Kernel (PK)	8.7	7.3	(12.7) 18.2	3.5	2.4	45.9	458.0	346.4 11.1	(9.0)
Palm Kernel Oil (PKO)	18.0	19.0	(5.3)	8.0	5.0	60.0	27.0	17.5	(3.0) 54.7
()	10.0	19.0	(0.0)	0.0	5.0	00.0	27.0	17.5	34.7
ASP (IDR mn/ton)									
Crude Palm Oil (CPO)	7.53	8.13	(7.4)	7.10	7.86	(9.7)	8.14	7.54	8.0
Palm Kernel (PK)	5.39	6.16	(12.5)	4.77	5.38	(11.4)	6.45	6.22	3.7
Palm Kernel Oil (PKO)	13.14	16.53	(20.5)	11.57	12.95	(10.6)	16.86	14.31	17.8
Wood Products Summary									
wood Froducts Summary	9M 2018	9M 2017	ΥοΥ Δ%	Q3-2018	Q2-2018	000 4%	2017	2016	ΥοΥ Δ%
C -la - Malum - (la)		5111 2011	101 20/0	40 2010	42 2010	alo al 11/0		2010	101 20/0
Sales Volume (k)	04.0	50.0	00.4	04.0	00.4	0.0	74.0	00.0	(00.0)
Panel (m3)	61.0	50.8	20.1	21.8	20.1	8.6	71.0	92.2	(23.0)
Engineered doors (pcs)	906 F	45.1	NA (15.2)	202.5	254.2	NA	65.9	59.4	10.8
Engineered floors (m2)	806.5	952.6	(15.3)	282.5	254.3	11.1	1,249.7	1,254.6	(0.4)
ASP (IDR mn)									
Panel (m3)	5.92	5.21	13.6	6.12	5.98	2.3	5.25	4.86	8.0
Engineered doors (pcs)		1.02	NA			NA	0.99	1.06	(7.2)
Engineered floors (m2)	0.41	0.38	7.5	0.43	0.41	4.5	0.39	0.37	4.5

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DSNG Shareholders	(%)		
Oetomo Family	28.9		
Rachmat Family	31.0		
Salim Lim Family	6.3		
Subianto Family	8.4		
Commissioners & Directors	5.2		
Treasury Shares	1.3		
Public	19.0		

as of 31 December 2017

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