



Production Highlights

Quarterly Production – 6M/2Q2019

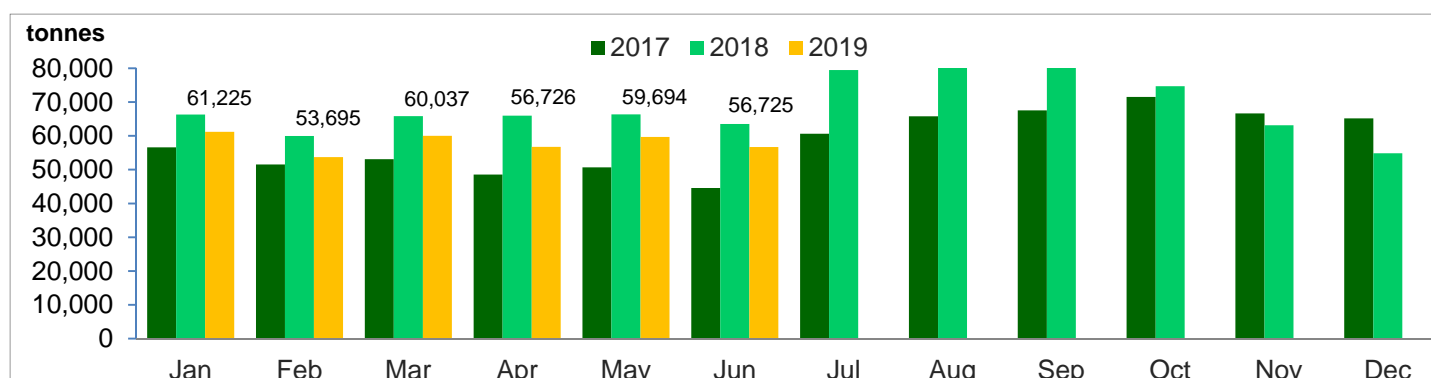
		6M2019	6M2018	Change	2Q2019	2Q2018	Change
Production							
FFB harvested	(tonnes)	1,455,796	1,583,565	(8.1%)	731,490	789,588	(7.4%)
Nucleus		1,309,188	1,409,432	(7.1%)	654,986	702,795	(6.8%)
Plasma		146,608	174,133	(15.8%)	76,504	86,793	(11.9%)
Crude Palm Oil	(tonnes)	348,102	388,058	(10.3%)	173,145	195,865	(11.6%)
Palm Kernel	(tonnes)	80,034	88,082	(9.1%)	39,414	43,343	(9.1%)
Efficiency							
FFB Yield	(tonnes/ha)	7.3	8.3	↓	3.7	4.1	↓
CPO Yield	(tonnes/ha)	1.7	1.9	↓	0.8	1.0	↓
CPO Extraction Rate	(%)	23.1	23.0	↑	22.8	23.0	↓
PK Extraction Rate	(%)	5.3	5.2	↑	5.2	5.1	↑

Figures may not sum due to rounding.

Monthly Production in 2019 ('000 tonnes)

	Jan	Feb	Mar	Apr	May	Jun
FFB Harvested	258	224	242	236	250	246
Nucleus	231	203	220	211	223	221
Plasma	27	21	22	25	27	25
CPO	61	54	60	56	60	57
PK	14	13	14	13	13	13

CPO Production Trend



Notes:

- FFB: Fresh Fruit Bunches
- Nucleus: Plantations owned by the Group
- Plasma: Plantations developed by the Group for the benefit of smallholders. The Group buys FFB from these plasma plantations at prices determined by the Indonesian Government.
- Yields: FFB yield and CPO yield are for the reported period and not annualised.