

## Group production - (in tonnes) December 2021

Fresh fruit bunches produced	2021					2020					YoY Variation	
	Q1	Q2	Q3	Q4	YTD	Q1	Q2	Q3	Q4	YTD	Q4	YTD
<b>Own</b>												
Tolan Tiga Group	66 639	78 341	85 509	66 740	297 229	68 301	71 723	89 484	69 249	298 757	-3,62%	-0,51%
Umbul Mas Wisesa Group	53 244	57 090	64 402	49 693	224 429	44 038	52 346	65 546	45 054	206 984	10,30%	8,43%
Agro Muko Group	95 628	104 672	109 339	87 142	396 782	85 147	96 387	91 513	89 498	362 545	-2,63%	9,44%
South Sumatra Group	23 352	24 656	24 857	27 703	100 568	16 580	14 823	19 173	31 990	82 567	-13,40%	21,80%
Hargy Oil Palms	90 303	92 505	87 217	96 824	366 849	66 584	65 825	59 463	77 744	269 616	24,54%	36,06%
<b>Total own</b>	<b>329 167</b>	<b>357 264</b>	<b>371 324</b>	<b>328 103</b>	<b>1 385 858</b>	<b>280 650</b>	<b>301 105</b>	<b>325 179</b>	<b>313 535</b>	<b>1 220 469</b>	<b>4,65%</b>	<b>13,55%</b>
<b>Outgrowers</b>												
Tolan Tiga Group	1 199	1 463	2 320	1 981	6 963	210	465	797	936	2 408	111,69%	189,18%
Umbul Mas Wisesa Group	159	243	306	44	752	155	389	601	780	1 925	-94,31%	-60,91%
Agro Muko Group	4 427	4 892	4 882	4 076	18 277	3 968	4 248	4 019	4 151	16 386	-1,81%	11,54%
South Sumatra Group	2 666	3 334	4 058	4 797	14 855	1 583	1 525	2 512	2 313	7 933	107,39%	87,26%
Hargy Oil Palms	58 191	61 709	52 753	59 481	232 134	59 419	58 039	45 516	46 817	209 791	27,05%	10,65%
<b>Total outgrowers</b>	<b>66 642</b>	<b>71 640</b>	<b>64 319</b>	<b>70 380</b>	<b>272 982</b>	<b>65 335</b>	<b>64 666</b>	<b>53 445</b>	<b>54 997</b>	<b>238 443</b>	<b>27,97%</b>	<b>14,49%</b>
<b>Total FFB produced</b>	<b>395 809</b>	<b>428 905</b>	<b>435 643</b>	<b>398 483</b>	<b>1 658 840</b>	<b>345 985</b>	<b>365 770</b>	<b>378 625</b>	<b>368 532</b>	<b>1 458 912</b>	<b>8,13%</b>	<b>13,70%</b>
<b>Fresh fruit bunches sold</b>												
Tolan Tiga Group	318	473	826	615	2 231	0	0	2	0	2	-	111450,00%
Umbul Mas Wisesa Group	9 941	9 960	11 101	10 530	41 532	10 020	10 602	12 076	9 397	42 095	12,05%	-1,34%
Agro Muko Group	917	688	1 510	1 514	4 628	485	469	158	763	1 875	98,27%	146,75%
South Sumatra Group	584	1 373	1 794	2 975	6 726	0	872	0	8 124	8 996	-63,38%	-25,24%
<b>Total FFB sold</b>	<b>11 760</b>	<b>12 494</b>	<b>15 230</b>	<b>15 633</b>	<b>55 116</b>	<b>10 505</b>	<b>11 943</b>	<b>12 236</b>	<b>18 284</b>	<b>52 969</b>	<b>-14,50%</b>	<b>4,05%</b>
<b>Fresh fruit bunches processed</b>												
Tolan Tiga Group	67 520	79 332	87 003	68 107	301 961	68 511	72 188	90 279	70 186	301 164	-2,96%	0,26%
Umbul Mas Wisesa Group	43 462	47 372	53 607	39 208	183 649	34 172	42 134	54 071	36 437	166 814	7,61%	10,09%
Agro Muko Group	99 139	108 877	112 712	89 704	410 431	88 630	100 166	95 374	92 886	377 056	-3,42%	8,85%
South Sumatra Group	25 434	26 617	27 121	29 526	108 698	18 163	15 476	21 685	26 179	81 504	12,78%	33,36%
Hargy Oil Palms	148 494	154 214	139 970	156 305	598 983	126 003	123 864	104 979	124 561	479 407	25,49%	24,94%
<b>Total FFB processed</b>	<b>384 050</b>	<b>416 411</b>	<b>420 413</b>	<b>382 850</b>	<b>1 603 723</b>	<b>335 480</b>	<b>353 827</b>	<b>366 389</b>	<b>350 249</b>	<b>1 405 944</b>	<b>9,31%</b>	<b>14,07%</b>
<b>PO extraction rate</b>												
Tolan Tiga Group	22,5%	22,9%	22,6%	23,0%	22,7%	22,6%	22,6%	22,4%	22,5%	22,5%	2,31%	0,89%
Umbul Mas Wisesa Group	23,7%	23,7%	23,1%	22,6%	23,3%	23,5%	22,9%	23,0%	23,1%	23,1%	-2,04%	0,84%
Agro Muko Group	23,2%	23,3%	22,9%	23,3%	23,1%	23,8%	23,5%	22,8%	22,5%	23,1%	3,58%	0,07%
South Sumatra Group	21,4%	22,6%	22,4%	23,8%	22,6%	22,5%	21,8%	20,1%	21,8%	21,5%	8,84%	4,90%
Hargy Oil Palms	25,4%	25,5%	25,8%	25,6%	25,6%	23,7%	25,0%	24,6%	25,2%	24,6%	1,50%	3,81%
<b>Total PO extraction rate</b>	<b>23,9%</b>	<b>24,0%</b>	<b>23,8%</b>	<b>24,2%</b>	<b>24,0%</b>	<b>23,4%</b>	<b>23,7%</b>	<b>23,1%</b>	<b>23,5%</b>	<b>23,4%</b>	<b>2,89%</b>	<b>2,28%</b>
<b>Palm Oil</b>												
<b>Own</b>												
Tolan Tiga Group	15 004	17 907	19 289	15 351	67 550	15 467	16 187	20 086	15 570	67 310	-1,41%	0,36%
Umbul Mas Wisesa Group	10 301	11 188	12 383	8 861	42 733	7 985	9 608	12 428	8 392	38 413	5,59%	11,25%
Agro Muko Group	21 968	24 256	24 699	19 972	90 895	20 148	22 482	20 910	20 005	83 545	-0,16%	8,80%
South Sumatra Group	4 904	5 269	5 202	5 956	21 331	3 734	3 030	3 888	5 120	15 772	16,33%	35,25%
Hargy Oil Palms	23 045	23 692	22 567	24 927	94 231	15 809	16 444	14 699	19 480	66 432	27,96%	41,85%
<b>Total own</b>	<b>75 222</b>	<b>82 312</b>	<b>84 139</b>	<b>75 067</b>	<b>316 740</b>	<b>63 142</b>	<b>67 752</b>	<b>72 011</b>	<b>68 567</b>	<b>271 472</b>	<b>9,48%</b>	<b>16,68%</b>
<b>Outgrowers</b>												
Tolan Tiga Group	199	230	348	317	1 094	49	109	179	212	549	49,72%	99,27%
Umbul Mas Wisesa Group	15	23	15	7	59	36	40	35	21	132	-67,62%	-55,00%
Agro Muko Group	984	1 081	1 099	939	4 103	927	1 013	831	900	3 671	4,33%	11,77%
South Sumatra Group	549	734	861	1 065	3 209	348	341	480	600	1 769	77,57%	81,42%
Hargy Oil Palms	14 664	15 639	13 555	15 114	58 972	14 032	14 579	11 123	11 957	51 691	26,40%	14,09%
<b>Total outgrowers</b>	<b>16 411</b>	<b>17 707</b>	<b>15 877</b>	<b>17 443</b>	<b>67 438</b>	<b>15 391</b>	<b>16 083</b>	<b>12 648</b>	<b>13 690</b>	<b>57 812</b>	<b>27,41%</b>	<b>16,65%</b>
<b>Total Palm Oil</b>	<b>91 632</b>	<b>100 019</b>	<b>100 017</b>	<b>92 510</b>	<b>384 178</b>	<b>78 533</b>	<b>83 835</b>	<b>84 659</b>	<b>82 257</b>	<b>329 284</b>	<b>12,46%</b>	<b>16,67%</b>

<b>Palm Kernels</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
<b>Own</b>					
Tolan Tiga Group	3 665	4 118	4 689	3 663	16 135
Umbul Mas Wisesa Group	1 754	1 917	2 153	1 588	7 412
Agro Muko Group	4 342	4 640	4 711	3 827	17 520
South Sumatra Group	902	757	710	1 009	3 378
<b>Total own</b>	<b>10 663</b>	<b>11 433</b>	<b>12 262</b>	<b>10 087</b>	<b>44 445</b>
<b>Outgrowers</b>					
Tolan Tiga Group	41	45	74	65	225
Umbul Mas Wisesa Group	3	3	3	1	10
Agro Muko Group	193	207	204	173	777
South Sumatra Group	98	101	111	176	486
<b>Total outgrowers</b>	<b>335</b>	<b>356</b>	<b>392</b>	<b>415</b>	<b>1 498</b>
<b>Total Palm Kernels</b>	<b>10 998</b>	<b>11 788</b>	<b>12 655</b>	<b>10 502</b>	<b>45 943</b>

<b>Palm Kernel Oil</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
Hargy Oil Palms Own	1 809	1 935	1 742	1 952	7 437
Hargy Oil Palms Outgrowers	1 188	1 318	1 082	1 226	4 814
<b>Total Palm Kernel Oil</b>	<b>2 997</b>	<b>3 253</b>	<b>2 823</b>	<b>3 177</b>	<b>12 251</b>

<b>Rubber</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
<b>Own</b>					
Tolan Tiga Group	187	98	173	141	599
Melania*	908	278	0	0	1 186
Agro Muko	399	366	340	292	1 397
<b>Total own</b>	<b>1 495</b>	<b>741</b>	<b>513</b>	<b>433</b>	<b>3 182</b>
<b>Outgrowers</b>					
Tolan Tiga Group	152	67	219	207	645
<b>Total Rubber</b>	<b>1 647</b>	<b>808</b>	<b>732</b>	<b>640</b>	<b>3 827</b>

<b>Tea</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
Melania - Own*	647	182	0	0	829
Melania - Outgrowers*	91	45	0	0	136
<b>Total Tea</b>	<b>738</b>	<b>227</b>	<b>0</b>	<b>0</b>	<b>965</b>

<b>Bananas</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
Azaguie 1	1 637	1 081	1 257	1 625	5 600
Azaguie 2	1 971	1 945	1 687	1 909	7 512
Agboville	2 971	1 984	2 180	2 372	9 507
Motobe	2 870	2 194	2 279	2 238	9 581
<b>Total Bananas</b>	<b>9 449</b>	<b>7 204</b>	<b>7 403</b>	<b>8 144</b>	<b>32 200</b>

<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
3 795	3 697	4 918	3 845	16 255
1 373	1 596	2 309	1 476	6 754
3 817	4 741	4 481	3 997	17 036
651	544	720	907	2 822
<b>9 636</b>	<b>10 578</b>	<b>12 428</b>	<b>10 225</b>	<b>42 867</b>
10	23	37	43	113
6	7	6	3	22
171	218	153	178	720
59	63	82	102	306
<b>246</b>	<b>311</b>	<b>278</b>	<b>326</b>	<b>1 161</b>
<b>9 881</b>	<b>10 890</b>	<b>12 706</b>	<b>10 551</b>	<b>44 028</b>

<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
1 302	1 387	1 103	1 502	5 294
1 158	1 129	880	935	4 102
<b>2 460</b>	<b>2 516</b>	<b>1 983</b>	<b>2 438</b>	<b>9 397</b>

<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
173	97	337	311	918
746	837	508	604	2 695
498	436	325	427	1 686
<b>1 417</b>	<b>1 370</b>	<b>1 170</b>	<b>1 343</b>	<b>5 300</b>
204	55	192	260	711
<b>1 621</b>	<b>1 425</b>	<b>1 362</b>	<b>1 603</b>	<b>6 011</b>

<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
810	668	500	686	2 664
0	0	19	79	98
<b>810</b>	<b>668</b>	<b>519</b>	<b>765</b>	<b>2 762</b>

<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>YTD</b>
1 751	919	1 278	1 204	5 152
2 216	2 111	2 126	1 994	8 447
2 785	1 767	1 956	2 480	8 988
2 266	2 354	2 276	1 675	8 571
<b>9 019</b>	<b>7 150</b>	<b>7 636</b>	<b>7 353</b>	<b>31 158</b>

<b>Q4</b>	<b>YTD</b>
-4,73%	-0,74%
7,59%	9,74%
-4,25%	2,84%
11,25%	19,70%
<b>-1,35%</b>	<b>3,68%</b>
51,16%	99,12%
-70,59%	-54,30%
-2,81%	7,92%
72,55%	58,82%
<b>27,14%</b>	<b>29,00%</b>
<b>-0,47%</b>	<b>4,35%</b>

<b>Q4</b>	<b>YTD</b>
29,90%	40,47%
31,07%	17,35%
<b>30,35%</b>	<b>30,38%</b>

<b>Q4</b>	<b>YTD</b>
-54,72%	-34,78%
-100,00%	-55,99%
-31,68%	-17,16%
<b>-67,75%</b>	<b>-39,96%</b>
-20,38%	-9,28%
<b>-60,07%</b>	<b>-36,33%</b>

<b>Q4</b>	<b>YTD</b>
-100,00%	-68,88%
-100,00%	38,78%
<b>-100,00%</b>	<b>-65,06%</b>

<b>Q4</b>	<b>YTD</b>
34,97%	8,70%
-4,26%	-11,07%
-4,35%	5,77%
33,61%	11,78%
<b>10,76%</b>	<b>3,34%</b>

\* PT Melania rubber and tea productions have only been included for 4 months due to sale of PT Melania per 30/04.

## Commodity Price Data December 2021

### Average market prices

Product		YTD Q4/2021	YTD Q4/2020	YTD Q4/2020
CPO (CIF Rotterdam)*	in \$/mt	1 195	715	715
CPKO (CIF Rotterdam)*	in \$/mt	1 517	826	826
RSS3 (FOB Singapore)**	in \$/mt	2 071	1 728	1 728
Tea (avg auct Mombasa)**	in \$/mt	2 112	2 004	2 004
Bananas (CFR Europe)***	in €/mt	616	628	628

\* Oil World price data

\*\* World bank commodity price data - updated database

\*\*\* CIRAD price data (in EUR)

