

APPENDIX 1

STATISTICS ON MALAYSIAN PALM OIL INDUSTRY

YEAR	OIL PALM PLANTED (HECTARE S)	PRODUCTIO N OF CRUDE PALM OIL	EXPORT OF PALM OIL (METRIC TONNES)		
			CRUDE	PROCESS	TOTAL
1960	54,634	91,793	97,568	NIL	97,568
1965	96,947	150,411	141,477	NIL	141,477
1970	291,263	431,069	401,930	NIL	401,930
1975	641,910	125,573	937,411	235,515	1,172,926
1980	1,069,507	2,573,173	197,659	2,073,563	2,271,222
1985	1,482,399	4,134,463	13,051	3,420,974	3,434,025
1990	1,984,167	6,091,969	93,949	5,633,502	5,727,451
1995	2,540,087	7,810,546	17,300	6,495,656	6,512,956
1996	2,692,286	8,385,886	69,000	7,142,909	7,211,909
1997	2,819,316	9,068,728	31,300	7,458,669	7,489,969
1998	3,078,116	8,319,682	41,400	7,383,333	7,424,733
1999	3,313,393	10,553,918	262,100	8,651,408	8,913,508
2000	3,376,664	10,842,100	398,352	8,682,659	9,081,011
2001	3,499,012	11,803,785	1,275,732	9,343,078	10,618,810

Source : Malaysia Palm Oil Board

APPENDIX 2

TOTAL PALM OIL PLANTED HECTERAGE IN MALAYSIA (HECTARES)

YEAR	WEST MALAYSIA	EAST MALAYSIA	TOTAL
1980	906,590	116,716	1,023,306
1981	983,148	124,715	1,107,863
1982	1,048,015	134,782	1,182,797
1983	1,099,694	153,346	1,253,040
1984	1,143,522	186,744	1,330,266
1985	1,292,399	190,000	1,482,399
1986	1,410,923	188,388	1,599,311
1987	1,460,502	212,373	1,672,875
1988	1,556,540	249,383	1,805,923
1989	1,644,309	302,250	1,946,559
1990	1,698,498	330,966	2,029,464
1991	1,744,615	349,413	2,094,028
1992	1,775,633	422,027	2,197,660
1993	1,831,776	474,149	2,305,925
1994	1,857,626	554,373	2,411,999
1995	1,903,171	636,916	2,540,087
1996	1,926,378	765,908	2,692,286
1997	1,956,573	862,743	2,819,316
1998	1,987,190	1,090,926	3,078,116
1999	2,051,595	1,261,798	3,313,393
2000	2,045,500	1,331,164	3,376,664
2001	2,046,600	1,501,200	3,547,800

Source : Malaysia Palm Oil Board

APPENDIX 3

PALM OIL REFINERIES IN MALAYSIA

YEAR	UNDER PLANNING No.	IN OPERATION	
		No.	Capacity (Mil. Tonnes CPO/Year)
1980	-	45	2.72
1985	2	37	5.20
1990		37	9.31
1995	8	41	10.14
1996	17	41	11.50
1997	15	44	12.27
1998	9	45	12.73
1999	3	37	11.17
2000	13	46	14.50
2001	14	46	15.48

Source : Malaysia Palm Oil Board

APPENDIX 4

FORECAST OF AVERAGE WORLD EDIBLE OILS & FATS PRODUCTION (2001 TO 2020)

Production	2001-2005	2006-2010	2011-2015	2016-2020
Soybean	25516	30371	33212	37107
Cottonseed oil	4485	4991	5541	6084
Groundnut oil	5025	5382	5783	6230
Sunflower oil	10773	12516	14563	16585
Rapeseed oil	15293	17528	19684	22181
Sesame oil	332	355	373	391
Corn oil	2303	2666	3053	3461
Olive oil	2516	2665	2786	2900
Palm oil	23530	29210	35064	40800
Palm Kernel oil	2953	3593	4278	4955
Coconut oil	3471	3873	4172	4655
Butter fats	6256	6763	7258	7764
Lard	6754	7342	7913	8493
Fish oil	1131	1130	1120	1120
Linseed oil	830	925	1027	1126
Castorseed oil	559	623	696	775
Tallow & grease	8247	9016	9692	10539
Total	119974	138949	156215	175166

Source : Malaysia Palm Oil Board

APPENDIX 5

FORECAST OF AVERAGE WORLD EDIBLE OILS & FATS CONSUMPTION
(2001 TO 2020)

Consumption	2001-2005	2006-2010	2011-2015	2016-2020
Soybean	26467	30264	33177	37003
Cottonseed oil	4481	4981	5537	6076
Groundnut oil	5023	5374	5779	6224
Sunflower oil	10751	12478	14525	16554
Rapeseed oil	15280	17483	19642	22128
Sesame oil	327	349	367	384
Corn oil	2301	2657	3046	3451
Olive oil	2506	2656	2784	2901
Palm oil	23503	29020	34907	40631
Palm kernel oil	1473	1686	1960	2202
Coconut oil	3441	3869	4171	4642
Butter fats	6248	6761	7253	7760
Lard	6748	7335	7905	8488
Fish oil	1126	1133	1120	1121
Linseed oil	830	922	1027	1124
Castorseed oil	554	621	694	772
Tallow & grease	8236	9003	9677	10527
Total	119295	136592	153571	171988

Source : Malaysia Palm Oil Board

APPENDIX 6

AVERAGE ANNUAL PRICE OF SELECTED VEGETABLE OILS (US\$/TONNES)

Year	Crude Palm Oil Rotterdam price	Soybean oil Rotterdam price	Sunflower oil Rotterdam price	Rapeseed oil Rotterdam price
2000 Jan	348	371	429	368
Feb	332	357	399	358
Mac	349	362	419	363
Apr	372	368	430	377
May	324	340	389	354
Jun	315	328	398	343
Jul	312	340	396	346
Aug	306	329	385	341
Sept	288	312	342	328
Oct	255	313	340	325
Nov	257	316	379	326
Dec	265	321	396	337
2001 Jan	254	306	386	338
Feb	240	302	390	338
Mac	254	329	430	363
Apr	251	321	436	379
May	234	295	431	375
Jun	255	315	443	367
Jul	330	409	495	425
Aug	362	422	504	449
Sept	310	382	503	440
Oct	277	376	522	434
Dec	338	403	651	460
2002 Jan	338	389	606	449
Feb	330	358	578	418
Mac	338	353	557	411
Apr	349	370	552	409
May	371	397	532	410

Source : Oil World

APPENDIX 7

PALM OIL CONSUMPTION IN MAJOR COUNTRIES (IN'000 TONNES)

YEAR	EU-15	CHINA	INDIA	PAKISTAN	INDONESIA	Others	World
1976	703	15	21	135	6	2016	2896
1980	690	69	565	236	240	2625	4425
1985	625	49	752	474	802	3899	6601
1990	1377	892	659	692	1237	6212	11069
1995	1689	1305	758	1167	2159	7691	14769
2000	2204	1796	2156	1170	2750	9748	19824
2001	2365	2170	2225	1290	2760	10819	21629

Source Oil World