

LAMPIRAN

Lampiran 1 Daftar Perusahaan

No	Kode	Nama Perusahaan
1	AALI	Astra Agro Lestari Tbk
2	ADES	Akasha Wira Internasional Tbk
3	AGAR	Asia Sejahtera Mina Tbk
4	AISA	PT Fks Food Sejahtera Tbk
5	BEEF	Estika Tata Tiara Tbk
6	BISI	Bisi Internasional Tbk
7	BUDI	PT Budi Starch & Sweetener Tbk
8	BWPT	Eagle High Plantations Tbk
9	CAMP	PT Campina Ice Cream Industry Tbk
10	CEKA	PT Wilmar Cahaya Indonesia Tbk
11	CLEO	PT Sariguna Primatirta Tbk
12	COCO	PT Wahana Interfood Nusantara Tbk
13	CPIN	Charoen Pokphand Indonesia Tbk
14	CPRO	Central Proteina Prima Tbk
15	DSNG	PT Dharma Satya Nusantara Tbk.
16	FISH	Fks Multi Agro Tbk
17	GOOD	PT Garudafood Putra Putri Jaya Tbk
18	GZCO	Gozco Plantations Tbk
19	HOKI	PT Buyung Poetra Sembada Tbk
20	ICBP	Indofood Cbp Sukses Makmur Tbk
21	INDF	Indofood Sukses Makmur Tbk
22	JAWA	Jaya Agra Wattie Tbk
23	JPFA	Japfa Comfeed Indonesia Tbk
24	KEJU	PT Mulia Boga Raya Tbk
25	LSIP	PT London Sumatra Indonesia Tbk
26	MAGP	Multi Agro Grmilang Plantation Tbk
27	MGRO	Mahkota Gorup Tbk
28	MLBI	Multi Bintang Indonesia Tbk
29	MYOR	Mayora Indah Tbk
30	PALM	Provident Agro Tbk
31	ROTI	PT Nippon Indosari Corpindo Tbk
32	SGRO	Sampoerna Agro Tbk
33	SIMP	Salim Ivomas Pratama Tbk
34	SKBM	Sekar Bumi Tbk

35	SKLT	Sekar Laut Tbk
36	SMAR	PT Sinar Mas Agro Resources And Technology Tbk
37	SSMS	PT Sawit Sumbermas Sarana Tbk
38	STIP	PT Siantar Top Tbk
39	TBLA	Tunas Baru Lampung Tbk
40	TGKA	Tigaraksa Satria Tbk
41	ULTJ	Ultra Jaya Milk Industry Tbk
42	WAPO	Wahana Pronatural Tbk

Lampiran 2 Hasil Perhitungan Tax Avoidance

No	Perusahaan	Tax Avoidance		
		2019	2020	2021
1	Astra Agro Lestari Tbk	0.63	0.39	0.29
2	Akasha Wira Internasional Tbk	0.24	0.19	0.21
3	Asia Sejahtera Mina Tbk	0.01	(0.00)	0.03
4	PT Fks Food Sejahtera Tbk	0.17	0.19	0.51
5	Estika Tata Tiara Tbk	(0.31)	(0.19)	(0.22)
6	Bisi Internasional Tbk	0.24	0.24	0.20
7	PT Budi Starch & Sweetener Tbk	0.24	0.03	0.20
8	Eagle High Plantations Tbk	(0.19)	(0.04)	(0.26)
9	PT Campina Ice Cream Industry Tbk	0.23	0.22	0.21
10	PT Wilmar Cahaya Indonesia Tbk	0.24	0.22	0.21
11	PT Sariguna Primatirta Tbk	0.24	0.21	0.21
12	PT Wahana Interfood Nusantara Tbk	0.26	0.26	0.21
13	Charoen Pokphand Indonesia Tbk	0.21	0.19	0.22
14	Central Proteina Prima Tbk	(0.00)	0.95	(0.03)
15	PT Dharma Satya Nusantara Tbk.	0.36	0.31	0.23
16	FKS Multi Agro Tbk	0.32	0.23	0.21
17	PT Garudafood Putra Putri Jaya Tbk	0.25	0.28	0.22
18	Gozco Plantations Tbk	0.06	0.18	(6.70)
19	PT Buyung Poetra Sembada Tbk	0.27	0.25	0.30
20	Indofood Cbp Sukses Makmur Tbk	0.28	0.26	0.20
21	Indofood Sukses Makmur Tbk	0.33	0.30	0.22
22	Jaya Agra Wattie Tbk	(0.11)	(0.04)	(0.06)
23	Japfa Comfeed Indonesia Tbk	0.28	0.27	0.24
24	PT Mulia Boga Raya Tbk	0.28	0.23	0.21
25	PT London Sumatra Indonesia Tbk	0.28	0.19	0.21
26	Multi Agro Grmilang Plantation Tbk	(0.23)	0.03	0.00
27	Mahkota Group Tbk	(0.16)	8.47	(0.37)
28	Multi Bintang Indonesia Tbk	0.26	0.28	0.24
29	Mayora Indah Tbk	0.24	0.22	0.22
30	Provident Agro Tbk	(0.01)	(0.00)	(0.03)
31	PT Nippon Indosari Corpindo Tbk	0.32	0.05	0.25
32	Sampoerna Agro Tbk	0.77	2.91	0.32
33	Salim Ivomas Pratama Tbk	(2.26)	0.67	0.41
34	Sekar Bumi Tbk	1.10	0.60	0.33
35	Sekar Laut Tbk	0.30	0.24	0.20

36	PT Sinar Mas Agro Resources And Technology Tbk	0.23	0.26	0.21
37	PT Sawit Sumbermas Sarana Tbk	0.92	0.35	0.19
38	PT Siantar Top Tbk	0.21	0.19	0.19
39	Tunas Baru Lampung Tbk	0.27	0.24	0.23
40	Tigaraksa Satria Tbk	0.23	0.23	0.21
41	Ultra Jaya Milk Industry Tbk	0.25	0.22	0.17
42	Wahana Pronatural Tbk	0.05	(0.00)	0.09

Lampiran 3 Hasil Perhitungan Profitabilitas

No	Perusahaan	Profitabilitas		
		2019	2020	2021
1	Astra Agro Lestari Tbk	0.54	2.76	0.06
2	Akasha Wira Internasional Tbk	7.09	11.10	0.08
3	Asia Sejahtera Mina Tbk	2.68	1.69	0.01
4	PT FKS Food Sejahtera Tbk	(6.58)	(3.74)	0.66
5	Estika Tata Tiara Tbk	6.95	(16.20)	(0.25)
6	BISI Internasional Tbk	3.74	4.33	5.07
7	PT Budi Starch & Sweetener Tbk	1.51	1.49	1.79
8	Eagle High Plantations Tbk	(6.44)	(6.40)	(0.16)
9	PT Campina Ice Cream Industry Tbk	6.58	2.79	0.09
10	PT Wilmar Cahaya Indonesia Tbk	14.00	11.10	0.12
11	PT Sariguna Primatirta Tbk	10.30	9.50	0.13
12	PT Wahana Interfood Nusantara Tbk	3.11	0.86	0.02
13	Charoen Pokphand Indonesia Tbk	11.90	9.73	0.12
14	Central Proteina Prima Tbk	(6.23)	(1.49)	0.39
15	PT Dharma Satya Nusantara Tbk.	0.74	1.87	0.05
16	FKS Multi Agro Tbk	3.60	3.89	0.07
17	PT Garudafood Putra Putri Jaya Tbk	3.11	5.61	0.06
18	Gozco Plantations Tbk	(33.40)	(13.40)	(0.03)
19	PT Buyung Poetra Sembada Tbk	12.10	4.30	0.02
20	Indofood CBP Sukses Makmur Tbk	13.70	5.17	0.07
21	Indofood Sukses Makmur Tbk	4.85	3.10	0.05
22	Jaya Agra Wattie Tbk	(8.12)	(8.53)	(0.05)
23	JAPFA Comfeed Indonesia Tbk	5.43	1.28	0.07
24	PT Mulia Boga Raya Tbk	14.00	25.80	0.14
25	PP London Sumatra Indonesia Tbk	0.69	3.50	0.10
26	Multi Agro Grmilang Plantation Tbk	(4.71)	(4.52)	(0.18)
27	Mahkota Group Tbk	2.44	(3.32)	0.02
28	Multi Bintang Indonesia Tbk	35.00	6.59	0.19
29	Mayora Indah Tbk	8.03	10.90	0.07
30	Provident Agro Tbk	(3.39)	9.99	0.32
31	PT Nippon Indosari Corpindo Tbk	6.22	4.23	0.07
32	Sampoerna Agro Tbk	0.23	0.25	0.03
33	Salim Ivomas Pratama Tbk	(1.79)	(0.64)	0.03
34	Sekar Bumi Tbk	0.07	0.79	0.01
35	Sekar Laut Tbk	5.75	4.63	0.08

36	PT Sinar Mas Agro Resources And Technology Tbk	2.66	0.90	0.08
37	PT Sawit Sumbermas Sarana Tbk	0.02	2.96	0.10
38	PT Siantar Top Tbk	18.20	19.30	0.16
39	Tunas Baru Lampung Tbk	4.03	2.70	0.04
40	Tigaraksa Satria Tbk	14.10	13.20	0.13
41	Ultra Jaya Milk Industry Tbk	17.00	23.20	0.11
42	Wahana Pronatural Tbk	(3.34)	(1.70)	(0.02)

Lampiran 4 Hasil Perhitungan Likuiditas

No	Perusahaan	Likuiditas		
		2019	2020	2021
1	Astra Agro Lestari Tbk	2.85	3.31	1.58
2	Akasha Wira Internasional Tbk	0.02	0.03	0.03
3	Asia Sejahtera Mina Tbk	2.07	2.45	2.23
4	PT FKS Food Sejahtera Tbk	0.00	0.01	0.01
5	Estika Tata Tiara Tbk	0.66	0.92	0.25
6	BISI Internasional Tbk	4.14	5.83	7.13
7	PT Budi Starch & Sweetener Tbk	1.01	1.14	1.17
8	Eagle High Plantations Tbk	0.66	0.92	0.62
9	PT Campina Ice Cream Industry Tbk	12.63	13.27	13.31
10	PT Wilmar Cahaya Indonesia Tbk	4.80	4.66	4.80
11	PT Sariguna Primatirta Tbk	1.17	1.72	1.53
12	PT Wahana Interfood Nusantara Tbk	0.01	0.01	0.02
13	Charoen Pokphand Indonesia Tbk	2.54	2.53	2.01
14	Central Proteina Prima Tbk	0.31	0.33	0.88
15	PT Dharma Satya Nusantara Tbk.	0.82	1.14	1.25
16	FKS Multi Agro Tbk	1.18	1.21	1.33
17	PT Garudafood Putra Putri Jaya Tbk	0.02	0.02	0.01
18	Gozco Plantations Tbk	1.42	0.72	0.90
19	PT Buyung Poetra Sembada Tbk	2.99	2.24	1.60
20	Indofood CBP Sukses Makmur Tbk	0.03	0.02	0.02
21	Indofood Sukses Makmur Tbk	0.01	0.01	0.01
22	Jaya Agra Wattie Tbk	0.39	0.32	0.38
23	JAPFA Comfeed Indonesia Tbk	1.70	2.00	2.00
24	PT Mulia Boga Raya Tbk	2.46	2.54	2.82
25	PT London Sumatra Indonesia Tbk	4.70	4.89	6.18
26	Multi Agro Grmilang Plantation Tbk	0.38	0.70	0.32
27	Mahkota Gorup Tbk	0.65	2.77	0.37
28	Multi Bintang Indonesia Tbk	0.73	0.89	0.74
29	Mayora Indah Tbk	3.43	3.69	2.33
30	Provident Agro Tbk	0.95	0.98	11.83
31	PT Nippon Indosari Corpindo Tbk	0.02	0.04	0.03
32	Sampoerna Agro Tbk	0.42	0.73	1.09
33	Salim Ivomas Pratama Tbk	0.77	0.88	1.04
34	Sekar Bumi Tbk	1.33	1.36	1.31
35	Sekar Laut Tbk	1.54	1.54	1.79

36	PT Sinar Mas Agro Resources And Technology Tbk	1.10	1.30	1.50
37	PT Sawit Sumbermas Sarana Tbk	2.51	2.37	2.39
38	PT Siantar Top Tbk	2.85	2.41	4.16
39	Tunas Baru Lampung Tbk	1.63	1.49	1.50
40	Tigaraksa Satria Tbk	2.16	2.18	2.33
41	Ultra Jaya Milk Industry Tbk	4.43	2.40	3.11
42	Wahana Pronatural Tbk	1.79	2.91	2.16

Lampiran 5 Hasil Perhitungan Capital Intensity

No	Perusahaan	Capital Intensity		
		2019	2020	2021
1	Astra Agro Lestari Tbk	0.36	0.33	0.30
2	Akasha Wira Internasional Tbk	0.49	0.37	0.39
3	Asia Sejahtera Mina Tbk	0.68	0.63	0.62
4	PT Fks Food Sejahtera Tbk	0.62	0.54	0.59
5	Estika Tata Tiara Tbk	0.52	0.55	0.56
6	Bisi Internasional Tbk	0.16	0.17	0.16
7	PT Budi Starch & Sweetener Tbk	0.60	0.57	0.56
8	Eagle High Plantations Tbk	0.24	0.22	0.27
9	PT Campina Ice Cream Industry Tbk	0.20	0.22	0.17
10	PT Wilmar Cahaya Indonesia Tbk	0.14	0.13	0.14
11	PT Sariguna Primatirta Tbk	0.74	0.76	0.80
12	PT Wahana Interfood Nusantara Tbk	0.28	0.26	0.17
13	Charoen Pokphand Indonesia Tbk	0.00	0.00	0.00
14	Central Proteina Prima Tbk	0.68	0.63	0.62
15	PT Dharma Satya Nusantara Tbk.	0.27	0.39	0.43
16	FKS Multi Agro Tbk	0.23	0.23	0.19
17	PT Garudafood Putra Putri Jaya Tbk	0.54	0.49	0.47
18	Gozco Plantations Tbk	0.22	0.22	0.23
19	PT Buyung Poetra Sembada Tbk	0.42	0.47	0.42
20	Indofood Cbp Sukses Makmur Tbk	0.29	0.13	0.12
21	Indofood Sukses Makmur Tbk	0.40	0.43	0.40
22	Jaya Agra Wattie Tbk	0.27	0.26	0.23
23	Japfa Comfeed Indonesia Tbk	0.45	0.28	0.26
24	PT Mulia Boga Raya Tbk	0.23	0.21	0.37
25	PT London Sumatra Indonesia Tbk	0.62	0.58	0.49
26	Multi Agro Grmilang Plantation Tbk	0.32	0.27	0.34
27	Mahkota Gorup Tbk	0.01	0.00	0.00
28	Multi Bintang Indonesia Tbk	0.54	0.51	0.48
29	Mayora Indah Tbk	0.25	0.31	0.32
30	Provident Agro Tbk	0.24	0.14	0.00
31	PT Nippon Indosari Corpindo Tbk	0.54	0.55	0.59
32	Sampoerna Agro Tbk	0.23	0.21	0.19
33	Salim Ivomas Pratama Tbk	0.58	0.57	0.54
34	Sekar Bumi Tbk	0.33	0.25	0.22
35	Sekar Laut Tbk	0.46	0.46	0.46

36	PT Sinar Mas Agro Resources And Technology Tbk	0.43	0.35	0.30
37	PT Sawit Sumbermas Sarana Tbk	0.39	0.35	0.32
38	PT Siantar Top Tbk	0.39	0.45	0.40
39	Tunas Baru Lampung Tbk	0.37	0.34	0.32
40	Tigaraksa Satria Tbk	0.03	0.02	0.02
41	Ultra Jaya Milk Industry Tbk	0.24	0.20	0.29
42	Wahana Pronatural Tbk	0.47	0.51	0.14

Lampiran 6 Hasil Perhitungan Financial Distress

No	Perusahaan	Financial Distress		
		2019	2020	2021
1	Astra Agro Lestari Tbk	2.24	2.34	4.60
2	Akasha Wira Internasional Tbk	2.17	2.55	3.06
3	Asia Sejahtera Mina Tbk	(0.36)	0.08	2.09
4	PT Fks Food Sejahtera Tbk	(18.22)	1.08	(0.30)
5	Estika Tata Tiara Tbk	2.04	2.21	0.16
6	Bisi Internasional Tbk	3.74	4.33	5.07
7	PT Budi Starch & Sweetener Tbk	1.51	1.49	1.79
8	Eagle High Plantations Tbk	(0.04)	(0.17)	(0.56)
9	PT Campina Ice Cream Industry Tbk	5.47	5.29	5.35
10	PT Wilmar Cahaya Indonesia Tbk	5.67	5.52	6.49
11	PT Sariguna Primatirta Tbk	2.18	2.36	2.95
12	PT Wahana Interfood Nusantara Tbk	1.43	1.13	1.62
13	Charoen Pokphand Indonesia Tbk	3.83	3.93	3.66
14	Central Proteina Prima Tbk	(0.36)	0.08	2.09
15	PT Dharma Satya Nusantara Tbk.	1.18	1.22	1.47
16	FKS Multi Agro Tbk	2.96	2.93	3.19
17	PT Garudafood Putra Putri Jaya Tbk	2.80	1.89	2.09
18	Gozco Plantations Tbk	(0.94)	(0.29)	0.27
19	PT Buyung Poetra Sembada Tbk	4.72	3.46	2.23
20	Indofood Cbp Sukses Makmur Tbk	3.22	1.41	1.40
21	Indofood Sukses Makmur Tbk	1.91	1.34	1.43
22	Jaya Agra Wattie Tbk	3.49	5.57	6.45
23	Japfa Comfeed Indonesia Tbk	2.45	2.36	2.68
24	PT Mulia Boga Raya Tbk	3.42	3.44	4.07
25	PT London Sumatra Indonesia Tbk	3.32	3.70	4.09
26	Multi Agro Grmilang Plantation Tbk	(0.68)	(1.03)	(1.23)
27	Mahkota Gorup Tbk	0.87	1.14	1.04
28	Multi Bintang Indonesia Tbk	3.50	1.90	2.24
29	Mayora Indah Tbk	2.97	3.01	2.93
30	Provident Agro Tbk	3.41	10.63	63.14
31	PT Nippon Indosari Corpindo Tbk	2.17	2.44	2.42
32	Sampoerna Agro Tbk	0.87	0.84	1.59
33	Salim Ivomas Pratama Tbk	0.99	1.17	1.52
34	Sekar Bumi Tbk	1.92	2.53	2.66
35	Sekar Laut Tbk	2.47	2.62	2.93

36	PT Sinar Mas Agro Resources And Technology Tbk	1.98	1.90	2.30
37	PT Sawit Sumbermas Sarana Tbk	0.79	1.07	1.46
38	PT Siantar Top Tbk	3.63	3.83	4.55
39	Tunas Baru Lampung Tbk	1.13	1.18	1.41
40	Tigaraksa Satria Tbk	6.14	5.42	5.31
41	Ultra Jaya Milk Industry Tbk	5.03	2.53	3.53
42	Wahana Pronatural Tbk	12.88	4.06	4.02