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L A M P I R A N

1. Sub Sektor Makan dan Minum

PT FKS FOOD SEJAHTERA Tbk (AISA)					
(jutaan RP)					
Altman Z - Score	-1,13	2,57	-0,76	-0,69	-0,38
	2019	2020	2021	2022	2023
X1	-0,36	-0,08	-0,16	-0,15	-0,09
Modal / Total Aset	-0,363121641	-0,07958462	-0,163041812	-0,147259288	-0,088236566
Modal Kerja	678.662	160.089	287.220	268.947	163.238
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X2	-2,45	-1,58	-1,76	-1,72	-1,67
Laba Ditahan / Total Aset	-2,453687761	-1,579955726	-1,761920467	-1,718865497	-1,670085578
Laba Ditahan	4.585.859	3.178.171	3.103.859	3.139.250	3.089.665
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X3	0,55	1,06	0,02	-0,02	0,01
Laba Sebelum Bunga dan Pajak / Total Aset	0,549761205	1,059862087	0,021733799	-0,021162975	0,008051334
Laba Sebelum Bunga dan Pajak (EBIT)	1.027.485	2.131.973	38.287	38.651	14.895
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X4	-0,47	0,70	0,90	0,74	1,10
Nilai Pasar Saham/Total Utang	-0,470070338	0,69995521	0,898564142	0,741887612	1,097971663
Nilai Pasar Saham	1.657.853	828.257	833.757	777.861	968.198
Total Utang	3.526.819	1.183.300	927.877	1.048.489	881.806
X5	0,81	0,64	0,86	1,01	0,92
Penjualan/Total Aset	0,808161839	0,637978939	0,863334268	1,009532674	0,921086117
Penjualan	1.510.427	1.283.331	1.520.879	1.843.760	1.704.013
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
Springate S - Score	2,42	4,21	0,26	0,14	0,35
	2019	2020	2021	2022	2023
X1	-0,36	-0,08	-0,16	-0,15	-0,09
Modal Kerja / Total Aset	-0,363121641	-0,07958462	-0,163041812	-0,147259288	-0,088236566
Modal Kerja	678.662	160.089	287.220	268.947	163.238
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X2	0,55	1,06	0,02	-0,02	0,01
EBIT / Total Aset	0,549761205	1,059862087	0,021733799	-0,021162975	0,008051334
EBIT	1.027.485	2.131.973	38.287	38.651	14.895
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X3	1,18	1,18	0,02	-0,07	0,08
EBT / Liabilitas Lancar	1,183483199	1,178802009	0,024952085	-0,068228678	0,076924476
EBT	1.364.465	1.008.405	17.966	-56.487	50.763
Liabilitas Lancar	1.152.923	855.449	720.020	827.907	659.907
X4	0,81	0,64	0,86	1,01	0,92
Penjualan / Total Aset	0,808161839	0,637978939	0,863334268	1,009532674	0,921086117
Penjualan	1.510.427	1.283.331	1.520.879	1.843.760	1.704.013
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
Zmijewski X - Score	3,72	-3,65	-1,32	-0,88	-1,63
	2019	2020	2021	2022	2023
X1 ROA	0,61	0,60	0,005	-0,03	0,01
Laba Bersih / Total Aset	0,606966098	0,599143847	0,004972656	-0,034147891	0,010149708
Laba Bersih	1.134.399	1.205.212	8.760	-62.366	18.777
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X2 Debt Ratio	1,89	0,59	0,53	0,57	0,48
Total Utang / Total Aset	1,887042889	0,588250793	0,526713835	0,574089851	0,476650861
Total Utang	3.526.819	1.183.300	927.877	1.048.489	881.806
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X3 Current Ratio	0,41	0,81	0,60	0,68	0,75
Aset Lancar / Utang Lancar	0,411355312	0,81285968	0,601094414	0,675148296	0,752634841
Aset Lancar	474.261	695.360	432.800	558.960	496.669
Utang Lancar	1.152.923	855.449	720.020	827.907	659.907
Grover G - Score	1,83	4,03	0,37	0,26	0,45
	2019	2020	2021	2022	2023
X1	-0,36	-0,08	-0,16	-0,15	-0,09
Modal Kerja / Total Aset	-0,363121641	-0,07958462	-0,163041812	-0,147259288	-0,088236566
Modal Kerja	678.662	160.089	287.220	268.947	163.238
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X2	0,55	1,06	0,02	-0,02	0,01
EBIT / Total Aset	0,549761205	1,059862087	0,021733799	-0,021162975	0,008051334
EBIT	1.027.485	2.131.973	38.287	38.651	14.895
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004
X3 ROA	0,61	0,60	0,005	-0,03	0,01
Laba Bersih / Total Aset	0,606966098	0,599143847	0,004972656	-0,034147891	0,010149708
Laba Bersih	1.134.399	1.205.212	8.760	62.366	18.777
Total Aset	1.868.966	2.011.557	1.761.634	1.826.350	1.850.004

PT TRI BANYAN TIRTA Tbk (ALTO)					
Altman Z - Score	0,55	0,49	0,55	0,57	0,32
	2019	2020	2021	2022	2023
X1	-0,02	-0,04	-0,04	-0,03	-0,04
Modal / Total Aset	-0,021071379	-0,036232819	-0,039403987	-0,033901218	-0,041842759
Modal Kerja	- 23.251.214.659	- 40.068.947.686	- 42.919.175.930	- 34.691.906.841	- 41.143.489.037
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X2	-0,13	-0,14	-0,15	-0,18	-0,21
Laba Ditahan / Total Aset	-0,134809024	-0,143990366	-0,154364059	-0,179988801	-0,213594378
Laba Ditahan	- 148.755.029.525	- 159.235.261.920	- 168.134.716.656	-184.186.735.444	-210.024.820.593
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X3	-0,01	-0,003	0,001	-0,01	-0,02
Laba Sebelum Bunga dan Pajak / Total Aset	-0,005034612	-0,002732271	0,001435952	-0,014513153	-0,018389564
Laba Sebelum Bunga dan Pajak (EBIT)	- 5.555.443.162	- 3.021.549.033	1.564.051.904	14.851.647.500	18.082.240.333
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X4	0,53	0,51	0,50	0,52	0,49
Nilai Pasar Saham/Total Utang	0,52680257	0,508714172	0,501584024	0,517367233	0,490909726
Nilai Pasar Saham	380.730.523.614	372.883.080.340	363.835.661.084	348.916.160.333	323.765.890.496
Total Utang	722.719.563.550	732.991.334.916	725.373.304.291	674.407.148.602	659.522.257.663
X5	0,31	0,29	0,34	0,40	0,29
Penjualan/Total Aset	0,311723789	0,29072242	0,33691108	0,399835523	0,291525952
Penjualan	343.971.642.312	321.502.485.934	366.966.569.109	409.161.010.323	286.654.013.487
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
Springgate S - Score	0,05	0,05	0,08	0,02	-0,08
	2019	2020	2021	2022	2023
X1	-0,02	-0,04	-0,04	-0,03	-0,04
Modal Kerja / Total Aset	-0,021071379	-0,036232819	-0,039403987	-0,033901218	-0,041842759
Modal Kerja	- 23.251.214.659	- 40.068.947.686	- 42.919.175.930	- 34.691.906.841	- 41.143.489.037
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X2	-0,01	-0,003	0,001	-0,01	-0,02
EBIT / Total Aset	-0,005034612	-0,002732271	0,001435952	-0,014513153	-0,018389564
EBIT	- 5.555.443.162	- 3.021.549.033	1.564.051.904	-14851647500	-18082240333
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X3	-0,06	-0,04	-0,03	-0,09	-0,15
EBT / Liabilitas Lancar	-0,055428388	-0,037973731	-0,031212567	-0,086104917	-0,150151243
EBT	- 11.089.562.244	- 8.840.581.507	- 7.254.686.643	-16.129.026.748	-25.917.765.585
Liabilitas Lancar	200.070.083.238	232.807.819.931	232.428.387.396	187.318.300.982	172.611.062.041
X4	0,31	0,29	0,34	0,40	0,29
Penjualan / Total Aset	0,311723789	0,29072242	0,33691108	0,399835523	0,291525952
Penjualan	343.971.642.312	321.502.485.934	366.966.569.109	409.161.010.323	286.654.013.487
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
Zmijewski X - Score	-0,54	-0,48	-0,47	-0,48	-0,36
	2019	2020	2021	2022	2023
X1 ROA	-0,01	-0,01	-0,01	-0,02	-0,03
Laba Bersih / Total Aset	-0,00667156	-0,009476874	-0,008170567	-0,015686166	-0,026277226
Laba Bersih	- 7.361.733.188	- 10.480.232.395	- 8.899.454.736	-16.052.018.788	-25.838.085.149
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X2 Debt Ratio	0,65	0,66	0,67	0,66	0,67
Total Utang / Total Aset	0,654963529	0,662816071	0,665963399	0,659036243	0,670731422
Total Utang	722.719.563.550	732.991.334.916	725.373.304.291	674.407.148.602	659.522.257.663
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X3 Current Ratio	0,88	0,83	0,82	0,81	0,76
Aset Lancar / Utang Lancar	0,88378465	0,827888308	0,815344518	0,814797024	0,761640485
Aset Lancar	176.818.868.579	192.738.872.245	189.509.211.466	152.626.394.141	131.467.573.004
Utang Lancar	200.070.083.238	232.807.819.931	232.428.387.396	187.318.300.982	172.611.062.041
Grover G - Score	0,52	0,50	0,51	0,46	0,44
	2019	2020	2021	2022	2023
X1	-0,02	-0,04	-0,04	-0,03	-0,04
Modal Kerja / Total Aset	-0,021071379	-0,036232819	-0,039403987	-0,033901218	-0,041842759
Modal Kerja	- 23.251.214.659	- 40.068.947.686	- 42.919.175.930	- 34.691.906.841	- 41.143.489.037
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X2	-0,01	-0,003	0,001	-0,01	-0,02
EBIT / Total Aset	-0,005034612	-0,002732271	0,001435952	-0,014513153	-0,018389564
EBIT	- 5.555.443.162	- 3.021.549.033	1.564.051.904	-14851647500	-18082240333
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159
X3 ROA	-0,01	-0,01	-0,01	-0,02	-0,03
Laba Bersih / Total Aset	-0,00667156	-0,009476874	-0,008170567	-0,015686166	-0,026277226
Laba Bersih	- 7.361.733.188	- 10.480.232.395	- 8.899.454.736	-16.052.018.788	-25.838.085.149
Total Aset	1.103.450.087.164	1.105.874.415.256	1.089.208.965.375	1.023.323.308.935	983.288.148.159

PT BUMI TEKNOKULTURA UNGGUL Tbk (BTEK)					
Altman Z - Score	0,71	0,01	0,08	-0,04	-0,09
	2019	2020	2021	2022	2023
X1	0,08	-0,04	-0,05	-0,04	-0,06
Modal / Total Aset	0,078986398	-0,037042706	-0,046584985	-0,036669003	-0,058154
Modal Kerja	392.976.927.629	156.458.311.453	194.401.182.026	151.884.472.004	235.858.138.686
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X2	-0,01	-0,13	-0,16	-0,19	-0,22
Laba Ditahan / Total Aset	-0,01034199	-0,130684178	-0,155686315	-0,186101145	-0,217613975
Laba Ditahan	- 51.453.964.424	- 551.974.415.938	- 649.685.814.019	- 770.838.349.389	- 882.588.075.902
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X3	-0,01	-0,15	-0,02	-0,01	-0,01
Laba Sebelum Bunga dan Pajak / Total Aset	-0,00923317	-0,1539487	-0,017579922	-0,010627963	-0,005479443
Laba Sebelum Bunga dan Pajak (EBIT)	- 45.937.311.212	- 650.237.431.336	- 73.361.784.671	- 44.021.444.738	- 22.223.257.295
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X4	0,76	0,65	0,60	0,41	0,38
Nilai Pasar Saham/Total Utang	0,75640456	0,64902006	0,597977218	0,409275296	0,375340723
Nilai Pasar Saham	2.142.615.920.977	1.662.371.639.854	1.561.589.927.097	1.202.912.285.419	1.106.844.618.075
Total Utang	2.832.632.209.365	2.561.356.330.772	2.611.453.882.957	2.939.127.518.441	2.948.906.288.697
X5	0,14	0,24	0,04	0,04	0,05
Penjualan/Total Aset	0,140277269	0,239842492	0,035212318	0,037059469	0,048491185
Penjualan	697.914.218.244	1.013.029.439.944	146.942.545.316	153.501.795.074	196.668.165.620
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
Springate S - Score	-0,03	-1,68	-0,38	-0,46	-0,31
	2019	2020	2021	2022	2023
X1	0,08	-0,04	-0,05	-0,04	-0,06
Modal Kerja / Total Aset	0,078986398	-0,037042706	-0,046584985	-0,036669003	-0,058154
Modal Kerja	392.976.927.629	156.458.311.453	194.401.182.026	151.884.472.004	235.858.138.686
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X2	-0,01	-0,15	-0,02	-0,01	-0,01
EBIT / Total Aset	-0,00923317	-0,1539487	-0,017579922	-0,010627963	-0,005479443
EBIT	- 45.937.311.212	- 650.237.431.336	- 73.361.784.671	- 44.021.444.738	- 22.223.257.295
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X3	-0,22	-1,92	-0,44	-0,61	-0,38
EBT / Liabilitas Lancar	-0,217712531	-1,920388487	-0,439450826	-0,6114715	-0,384735173
EBT	- 113.644.399.721	- 624.428.226.904	- 135.856.006.673	- 133.368.687.723	- 113.745.659.213
Liabilitas Lancar	521.992.920.130	325.157.243.458	309.149.508.272	218.111.044.961	295.646.635.169
X4	0,14	0,24	0,04	0,04	0,05
Penjualan / Total Aset	0,140277269	0,239842492	0,035212318	0,037059469	0,048491185
Penjualan	697.914.218.244	1.013.029.439.944	146.942.545.316	153.501.795.074	196.668.165.620
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
Zmijewski X - Score	-0,99	-0,30	-0,62	-0,11	-0,03
	2019	2020	2021	2022	2023
X1 ROA	-0,02	-0,12	-0,03	-0,03	-0,03
Laba Bersih / Total Aset	-0,016852185	-0,120629902	-0,025523813	-0,032223074	-0,028120017
Laba Bersih	- 83.843.800.594	- 509.507.890.912	- 106.511.989.327	- 133.469.253.051	- 114.047.785.478
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X2 Debt Ratio	0,57	0,61	0,63	0,71	0,73
Total Utang / Total Aset	0,569344912	0,606420761	0,62579115	0,709584566	0,727092555
Total Utang	2.832.632.209.365	2.561.356.330.772	2.611.453.882.957	2.939.127.518.441	2.948.906.288.697
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X3 Current Ratio	1,75	0,52	0,37	0,30	0,20
Aset Lancar / Utang Lancar	1,752839574	0,518822617	0,371174216	0,303636952	0,202229585
Aset Lancar	914.969.847.759	168.698.932.005	114.748.326.246	66.226.572.957	59.788.496.483
Utang Lancar	521.992.920.130	325.157.243.458	309.149.508.272	218.111.044.961	295.646.635.169
Grover G - Score	0,67	-0,01	0,43	0,47	0,46
	2019	2020	2021	2022	2023
X1	0,08	-0,04	-0,05	-0,04	-0,06
Modal Kerja / Total Aset	0,078986398	-0,037042706	-0,046584985	-0,036669003	-0,058154
Modal Kerja	392.976.927.629	156.458.311.453	194.401.182.026	151.884.472.004	235.858.138.686
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X2	-0,01	-0,15	-0,02	-0,01	-0,01
EBIT / Total Aset	-0,00923317	-0,1539487	-0,017579922	-0,010627963	-0,005479443
EBIT	- 45.937.311.212	- 650.237.431.336	- 73.361.784.671	- 44.021.444.738	- 22.223.257.295
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772
X3 ROA	-0,02	-0,12	-0,03	-0,03	-0,03
Laba Bersih / Total Aset	-0,016852185	-0,120629902	-0,025523813	-0,032223074	-0,028120017
Laba Bersih	- 83.843.800.594	- 509.507.890.912	- 106.511.989.327	- 133.469.253.051	- 114.047.785.478
Total Aset	4.975.248.130.342	4.223.727.970.626	4.173.043.810.054	4.142.039.803.860	4.055.750.906.772

PT CAMPINA ICE CREAM INDUSTRY, Tbk. (CAMP)					
Altman Z - Score	7,17	7,02	7,31	7,03	6,68
	2019	2020	2021	2022	2023
X1	0,63	0,64	0,69	0,65	0,39
Modal / Total Aset	0.630352251	0.639563617	0.690223783	0.65155257	0.38931976
Modal Kerja	666.615.934.150	695.124.853.147	791.866.559.854	700.274.016.248	423.862.619.836
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X2	0,14	0,16	-0,003	0,12	0,12
Laba Ditahan / Total Aset	0,140356643	0,160159909	-0,003309081	0,116220294	0,117041792
Laba Ditahan	148.431.253.763	174.073.587.853	- 3.796.378.492	124.910.952.844	127.426.464.539
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X3	0,05	0,03	0,07	0,08	0,09
Laba Sebelum Bunga dan Pajak / Total Aset	0,049947991	0,029893888	0,066897559	0,082834659	0,086963075
Laba Sebelum Bunga dan Pajak (EBIT)	52.821.460.644	32.490.879.284	76.748.933.995	89.028.824.607	94.678.977.092
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X4	7,66	7,68	8,22	7,06	7,00
Nilai Pasar Saham/Total Utang	7.658566873	7.683753463	8.218969877	7.061429752	7.000226443
Nilai Pasar Saham	935.392.483.851	961.711.929.701	1.022.814.971.131	941.454.031.015	952.639.271.054
Total Utang	122.136.752.135	125.161.736.940	124.445.640.572	133.323.429.397	136.086.922.155
X5	0,97	0,88	0,89	1,05	1,04
Penjualan/Total Aset	0,972978252	0,880170809	0,888319225	1,050785482	1,043228772
Penjualan	1.028.952.947.818	956.634.474.111	1.019.133.657.275	1.129.360.552.136	1.135.790.489.555
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
Springate S - Score	2,34	1,76	2,57	2,75	2,44
	2019	2020	2021	2022	2023
X1	0,63	0,64	0,69	0,65	0,39
Modal Kerja / Total Aset	0.630352251	0.639563617	0.690223783	0.65155257	0.38931976
Modal Kerja	666.615.934.150	695.124.853.147	791.866.559.854	700.274.016.248	423.862.619.836
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X2	0,05	0,03	0,07	0,08	0,09
EBIT / Total Aset	0,049947991	0,029893888	0,066897559	0,082834659	0,086963075
EBIT	52.821.460.644	32.490.879.284	76.748.933.995	89.028.824.607	94.678.977.092
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X3	1,74	1,00	1,96	2,13	2,06
EBT / Liabilitas Lancar	1,737081308	1,002669995	1,961028688	2,125542166	2,059341659
EBT	99.535.473.132	56.816.360.398	126.156.941.830	153.914.313.784	160.678.405.480
Liabilitas Lancar	57.300.411.135	56.665.064.940	64.332.022.572	72.411.790.397	78.024.161.155
X4	0,97	0,88	0,89	1,05	1,04
Penjualan / Total Aset	0,972978252	0,880170809	0,888319225	1,050785482	1,043228772
Penjualan	1.028.952.947.818	956.634.474.111	1.019.133.657.275	1.129.360.552.136	1.135.790.489.555
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
Zmijewski X - Score	-4,02	-3,88	-4,12	-4,14	-4,14
	2019	2020	2021	2022	2023
X1 ROA	0,07	0,04	0,09	0,11	0,12
Laba Bersih / Total Aset	0,072583175	0,040525251	0,086535532	0,112820878	0,117041792
Laba Bersih	76.758.829.457	44.045.828.313	99.278.807.290	121.257.336.904	127.426.464.539
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X2 Debt Ratio	0,12	0,12	0,11	0,12	0,12
Total Utang / Total Aset	0,115492554	0,115157576	0,108471989	0,124047474	0,124996462
Total Utang	122.136.752.135	125.161.736.940	124.445.640.572	133.323.429.397	136.086.922.155
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X3 Current Ratio	12,63	13,27	13,31	10,67	6,43
Aset Lancar / Utang Lancar	12,63370246	13,26725592	13,30905742	10,67071816	6,432453404
Aset Lancar	723.916.345.285	751.789.918.087	856.198.582.426	772.685.806.645	501.886.780.991
Utang Lancar	57.300.411.135	56.665.064.940	64.332.022.572	72.411.790.397	78.024.161.155
Grover G - Score	1,78	1,73	1,93	1,92	1,51
	2019	2020	2021	2022	2023
X1	0,63	0,64	0,69	0,65	0,39
Modal Kerja / Total Aset	0.630352251	0.639563617	0.690223783	0.65155257	0.38931976
Modal Kerja	666.615.934.150	695.124.853.147	791.866.559.854	700.274.016.248	423.862.619.836
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X2	0,05	0,03	0,07	0,08	0,09
EBIT / Total Aset	0,049947991	0,029893888	0,066897559	0,082834659	0,086963075
EBIT	52.821.460.644	32.490.879.284	76.748.933.995	89.028.824.607	94.678.977.092
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209
X3 ROA	0,07	0,04	0,09	0,11	0,12
Laba Bersih / Total Aset	0,072583175	0,040525251	0,086535532	0,112820878	0,117041792
Laba Bersih	76.758.829.457	44.045.828.313	99.278.807.290	121.257.336.904	127.426.464.539
Total Aset	1.057.529.235.986	1.086.873.666.641	1.147.260.611.703	1.074.777.460.412	1.088.726.193.209

PT Wilmar Cahaya Indonesia Tbk (CEKA)					
Altman Z - Score	7,90	7,87	9,37	13,11	11,01
	2019	2020	2021	2022	2023
X1	0,61	0,64	0,63	0,72	0,72
Modal / Total Aset	0,606721671	0,635068668	0,633314856	0,724536117	0,720639763
Modal Kerja	845.211.547.495	994.945.460.404	1.074.980.527.278	1.244.961.319.216	1.364.575.204.354
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X2	0,62	0,63	0,66	0,74	0,72
Laba Ditahan / Total Aset	0,623612306	0,632265709	0,658436173	0,74395333	0,724508267
Laba Ditahan	868.741.545.306	990.554.139.298	1.117.621.129.383	1.278.325.672.455	1.371.900.452.079
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X3	0,11	0,08	0,08	0,09	0,06
Laba Sebelum Bunga dan Pajak / Total Aset	0,105015274	0,083473461	0,081185591	0,092353331	0,058801263
Laba Sebelum Bunga dan Pajak (EBIT)	146.294.630.347	130.775.686.069	137.803.383.255	158.689.569.959	111.343.766.764
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X4	4,32	4,12	4,48	9,21	6,54
Nilai Pasar Saham/Total Utang	4,321467485	4,120537988	4,475085215	9,213032803	6,535806495
Nilai Pasar Saham	1.131.294.696.834	1.280.714.994.864	1.387.366.962.835	1.550.042.869.748	1.642.285.662.293
Total Utang	261.784.845.240	305.958.833.204	310.020.233.374	168.244.583.827	251.275.135.465
X5	2,24	2,32	3,16	3,58	3,35
Penjualan/Total Aset	2,240315075	2,319753613	3,157464922	3,575513173	3,346831342
Penjualan	3.120.937.098.980	3.634.297.273.749	5.359.440.530.374	6.143.759.424.928	6.337.428.625.946
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
Springate S - Score	2,69	2,40	2,72	3,80	2,86
	2019	2020	2021	2022	2023
X1	0,61	0,64	0,63	0,72	0,72
Modal Kerja / Total Aset	0,606721671	0,635068668	0,633314856	0,724536117	0,720639763
Modal Kerja	845.211.547.495	994.945.460.404	1.074.980.527.278	1.244.961.319.216	1.364.575.204.354
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X2	0,11	0,08	0,08	0,09	0,06
EBIT / Total Aset	0,105015274	0,083473461	0,081185591	0,092353331	0,058801263
EBIT	146.294.630.347	130.775.686.069	1.37803E+11	1,5869E+11	1,11344E+11
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X3	1,28	0,86	0,83	2,04	0,90
EBT / Liabilitas Lancar	1,281835864	0,857251985	0,834796136	2,036501527	0,902271482
EBT	285.132.249.695	232.864.791.126	236.334.817.214	283.149.105.983	195.807.621.110
Liabilitas Lancar	222.440.530.626	271.641.005.590	283.104.828.760	139.037.021.213	217.016.302.851
X4	2,24	2,32	3,16	3,58	3,35
Penjualan / Total Aset	2,240315075	2,319753613	3,157464922	3,575513173	3,346831342
Penjualan	3.120.937.098.980	3.634.297.273.749	5.359.440.530.374	6.143.759.424.928	6.337.428.625.946
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
Zmijewski X - Score	-3,94	-3,73	-3,77	-4,36	-3,94
	2019	2020	2021	2022	2023
X1 ROA	0,15	0,12	0,11	0,13	0,08
Laba Bersih / Total Aset	0,154663961	0,116050061	0,110208791	0,128444483	0,081103696
Laba Bersih	215.459.200.242	181.812.593.992	187.066.990.085	220.704.543.072	153.574.779.624
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X2 Debt Ratio	0,19	0,20	0,18	0,10	0,13
Total Utang / Total Aset	0,187918089	0,19529198	0,182645569	0,097914108	0,132699798
Total Utang	261.784.845.240	305.958.833.204	310.020.233.374	168.244.583.827	251.275.135.465
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X3 Current Ratio	4,80	4,66	4,80	9,95	7,29
Aset Lancar / Utang Lancar	4,799719166	4,662721901	4,79711124	9,954171402	7,287892598
Aset Lancar	1.067.652.078.121	1.266.586.465.994	1.358.085.356.038	1.383.998.340.429	1.581.591.507.205
Utang Lancar	222.440.530.626	271.641.005.590	283.104.828.760	139.037.021.213	217.016.302.851
Grover G - Score	1,93	1,90	1,89	2,08	1,96
	2019	2020	2021	2022	2023
X1	0,61	0,64	0,63	0,72	0,72
Modal Kerja / Total Aset	0,606721671	0,635068668	0,633314856	0,724536117	0,720639763
Modal Kerja	845.211.547.495	994.945.460.404	1.074.980.527.278	1.244.961.319.216	1.364.575.204.354
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X2	0,11	0,08	0,08	0,09	0,06
EBIT / Total Aset	0,105015274	0,083473461	0,081185591	0,092353331	0,058801263
EBIT	146.294.630.347	130.775.686.069	1,37803E+11	1,5869E+11	1,11344E+11
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758
X3 ROA	0,15	0,12	0,11	0,13	0,08
Laba Bersih / Total Aset	0,154663961	0,116050061	0,110208791	0,128444483	0,081103696
Laba Bersih	215.459.200.242	181.812.593.992	187.066.990.085	220.704.543.072	153.574.779.624
Total Aset	1.393.079.542.074	1.566.673.828.068	1.697.387.196.209	1.718.287.453.575	1.893.560.797.758

PT SARIGUNA PRIMATIRTA TBK (CLEO)					
Altman Z - Score	2,87	3,23	3,94	3,51	3,51
	2019	2020	2021	2022	2023
X1	0,03	0,08	0,07	0,03	0,04
Modal / Total Aset	0,028753747	0,081348225	0,071890396	0,026234583	0,039679238
Modal Kerja	35.802.563.794	106.642.651.734	96.921.307.008	46.967.895.585	91.112.566.254
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X2	0,21	0,30	0,38	0,38	0,42
Laba Ditahan / Total Aset	0,209999856	0,298739062	0,380799732	0,38354734	0,423636163
Laba Ditahan	261.480.124.256	391.629.022.761	513.387.182.577	686.666.568.960	972.765.098.175
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X3	0,08	0,09	0,11	0,09	0,10
Laba Sebelum Bunga dan Pajak / Total Aset	0,08354066	0,093362383	0,107734594	0,086867712	0,104122194
Laba Sebelum Bunga dan Pajak (EBIT)	104.020.177.084	122.392.494.189	145.245.795.058	155.519.665.745	239.088.266.202
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X4	1,60	2,15	2,89	2,08	1,94
Nilai Pasar Saham/Total Utang	1,600308341	2,149829376	2,889714449	2,080714646	1,937694893
Nilai Pasar Saham	766.299.436.026	894.746.110.680	1.001.579.893.307	1.209.171.716.345	1.514.585.030.778
Total Utang	478.844.867.693	416.194.010.942	346.601.683.606	581.132.890.435	781.642.680.910
X5	0,87	0,74	0,82	0,94	0,91
Penjualan/Total Aset	0,871314897	0,74193685	0,818524569	0,935066318	0,910238943
Penjualan	1.084.912.780.290	972.634.784.176	1.103.519.743.574	1.674.053.536.287	2.090.115.884.030
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
Springate S - Score	1,19	1,42	1,56	1,34	1,34
	2019	2020	2021	2022	2023
X1	0,03	0,08	0,07	0,03	0,04
Modal Kerja / Total Aset	0,028753747	0,081348225	0,071890396	0,026234583	0,039679238
Modal Kerja	35.802.563.794	106.642.651.734	96.921.307.008	46.967.895.585	91.112.566.254
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X2	0,08	0,09	0,11	0,09	0,10
EBIT / Total Aset	0,08354066	0,093362383	0,107734594	0,086867712	0,104122194
EBIT	104.020.177.084	122.392.494.189	1,45246E+11	1,5552E+11	2,39088E+11
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X3	0,84	1,14	1,26	1,02	0,93
EBT / Liabilitas Lancar	0,840888889	1,142794006	1,257535432	1,017155423	0,933693116
EBT	172.342.839.552	168.613.556.985	229.981.620.687	250.859.107.721	412.590.561.105
Liabilitas Lancar	204.953.165.337	147.545.013.406	182.882.815.706	246.628.098.395	441.890.974.677
X4	0,87	0,74	0,82	0,94	0,91
Penjualan / Total Aset	0,871314897	0,74193685	0,818524569	0,935066318	0,910238943
Penjualan	1.084.912.780.290	972.634.784.176	1.103.519.743.574	1.674.053.536.287	2.090.115.884.030
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
Zmijewski X - Score	-2,59	-2,95	-3,44	-2,95	-2,96
	2019	2020	2021	2022	2023
X1 ROA	0,11	0,10	0,13	0,11	0,13
Laba Bersih / Total Aset	0,105013183	0,101280167	0,134041045	0,109254508	0,133165912
Laba Bersih	130.756.566.406	132.772.234.495	180.711.667.020	195.598.848.689	305.779.257.892
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X2 Debt Ratio	0,38	0,32	0,26	0,32	0,34
Total Utang / Total Aset	0,384569777	0,317477514	0,257088281	0,324600008	0,340402947
Total Utang	478.844.867.693	416.194.010.942	346.601.683.606	581.132.890.435	781.642.680.910
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X3 Current Ratio	1,17	1,72	1,53	1,19	1,21
Aset Lancar / Utang Lancar	1,174686562	1,722780454	1,529963992	1,190440164	1,206187887
Aset Lancar	240.755.729.131	254.187.665.140	279.804.122.714	293.595.993.980	533.003.540.931
Utang Lancar	204.953.165.337	147.545.013.406	182.882.815.706	246.628.098.395	441.890.974.677
Grover G - Score	0,90	1,02	1,05	0,91	0,99
	2019	2020	2021	2022	2023
X1	0,03	0,08	0,07	0,03	0,04
Modal Kerja / Total Aset	0,028753747	0,081348225	0,071890396	0,026234583	0,039679238
Modal Kerja	35.802.563.794	106.642.651.734	96.921.307.008	46.967.895.585	91.112.566.254
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X2	0,08	0,09	0,11	0,09	0,10
EBIT / Total Aset	0,08354066	0,093362383	0,107734594	0,086867712	0,104122194
EBIT	104.020.177.084	122.392.494.189	1,45246E+11	1,5552E+11	2,39088E+11
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688
X3 ROA	0,11	0,10	0,13	0,11	0,13
Laba Bersih / Total Aset	0,105013183	0,101280167	0,134041045	0,109254508	0,133165912
Laba Bersih	130.756.566.406	132.772.234.495	180.711.667.020	195.598.848.689	305.779.257.892
Total Aset	1.245.144.303.719	1.310.940.121.622	1.348.181.576.913	1.790.304.606.780	2.296.227.711.688

PT WAHANA INTERFOOD NUSANTARA Tbk (COCO)					
Altman Z - Score	2,17	1,80	2,48	1,87	1,00
	2019	2020	2021	2022	2023
X1	0,08	0,10	0,36	0,28	0,39
Modal / Total Aset	0,084158127	0,1012159	0,360723422	0,284805403	0,386331658
Modal Kerja	21.076.779.190	26.696.140.374	133.714.513.385	138.146.117.404	204.353.890.998
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X2	0,05	0,06	0,07	0,06	-0,04
Laba Ditahan / Total Aset	0,053640702	0,061314784	0,066646135	0,064580609	-0,036147316
Laba Ditahan	13.433.916.175	16.172.044.823	24.704.676.531	31.325.109.227	-19.120.474.858
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X3	0,07	0,05	0,06	0,03	-0,04
Laba Sebelum Bunga dan Pajak / Total Aset	0,071254574	0,053586005	0,055190233	0,030325837	-0,0413988
Laba Sebelum Bunga dan Pajak (EBIT)	17.845.180.024	14.133.545.412	20.458.153.362	14.709.681.140	21.898.297.967
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X4	0,78	0,74	1,44	0,73	0,40
Nilai Pasar Saham/Total Utang	0,775163823	0,738824956	1,44108862	0,727639706	0,398046231
Nilai Pasar Saham	109.361.193.193	112.068.982.561	218.832.136.935	204.293.087.838	150.603.066.920
Total Utang	141.081.394.549	151.685.431.882	151.852.174.493	280.761.324.746	378.356.666.566
X5	0,86	0,65	0,61	0,60	0,32
Penjualan/Total Aset	0,863262946	0,648515055	0,605469261	0,597448776	0,323389511
Penjualan	216.197.806.076	171.048.708.670	224.437.956.140	289.795.165.323	171.060.029.289
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
Springate S - Score	0,71	0,65	0,83	0,67	0,12
	2019	2020	2021	2022	2023
X1	0,08	0,10	0,36	0,28	0,39
Modal Kerja / Total Aset	0,084158127	0,1012159	0,360723422	0,284805403	0,386331658
Modal Kerja	21.076.779.190	26.696.140.374	133.714.513.385	138.146.117.404	204.353.890.998
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X2	0,07	0,06	0,06	0,03	-0,04
EBIT / Total Aset	0,071254574	0,053586005	0,055190233	0,030325837	-0,0413988
EBIT	17.845.180.024	14.133.545.412	20.458.153.362	14.709.681.140	-21.898.297.967
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X3	0,09	0,03	0,08	0,07	-0,43
EBT / Liabilitas Lancar	0,096222034	0,027459846	0,076711503	0,071059251	-0,432012607
EBT	10.763.692.936	3.715.043.422	10.749.861.691	10.376.623.131	-50.831.622.872
Liabilitas Lancar	124.836.918.044	135.290.031.399	140.133.633.808	146.027.758.905	117.662.360.007
X4	0,86	0,65	0,61	0,60	0,32
Penjualan / Total Aset	0,863262946	0,648515055	0,605469261	0,597448776	0,323389511
Penjualan	216.197.806.076	171.048.708.670	224.437.956.140	289.795.165.323	171.060.029.289
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
Zmijewski X - Score	-1,24	-1,07	-2,08	-1,07	0,20
	2019	2020	2021	2022	2023
X1 ROA	0,03	0,01	0,02	0,01	-0,10
Laba Bersih / Total Aset	0,031772584	0,010381357	0,023018594	0,013648845	-0,095367532
Laba Bersih	7.957.208.221	2.738.128.648	8.532.631.708	6.620.432.696	-50.445.584.085
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X2 Debt Ratio	0,56	0,58	0,41	0,58	0,72
Total Utang / Total Aset	0,563328289	0,575101017	0,409656332	0,578824391	0,71528444
Total Utang	141.081.394.549	151.685.431.882	151.852.174.493	280.761.324.746	378.356.666.566
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X3 Current Ratio	1,17	1,20	1,95	1,95	2,74
Aset Lancar / Utang Lancar	1,168834504	1,197325258	1,954192864	1,946026416	2,736782187
Aset Lancar	145.913.697.234	161.986.171.773	273.848.147.193	284.173.876.309	322.016.251.005
Utang Lancar	124.836.918.044	135.290.031.399	140.133.633.808	146.027.758.905	117.662.360.007
Grover G - Score	0,95	0,92	1,35	1,14	1,07
	2019	2020	2021	2022	2023
X1	0,08	0,10	0,36	0,28	0,39
Modal Kerja / Total Aset	0,084158127	0,1012159	0,360723422	0,284805403	0,386331658
Modal Kerja	21.076.779.190	26.696.140.374	133.714.513.385	138.146.117.404	204.353.890.998
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X2	0,07	0,05	0,06	0,03	-0,04
EBIT / Total Aset	0,071254574	0,053586005	0,055190233	0,030325837	-0,0413988
EBIT	17.845.180.024	14.133.545.412	20.458.153.362	14.709.681.140	-21.898.297.967
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486
X3 ROA	0,03	0,01	0,02	0,01	-0,10
Laba Bersih / Total Aset	0,031772584	0,010381357	0,023018594	0,013648845	-0,095367532
Laba Bersih	7.957.208.221	2.738.128.648	8.532.631.708	6.620.432.696	-50.445.584.085
Total Aset	250.442.587.742	263.754.414.443	370.684.311.428	485.054.412.584	528.959.733.486

PT DELTA DJAKARTA TBK (DLTA)					
(ribuan RP)					
Altman Z - Score	7,03	6,53	5,10	5,18	5,31
	2019	2020	2021	2022	2023
X1	0,79	0,77	0,71	0,70	0,70
Modal / Total Aset	0,793990634	0,769630534	0,710759489	0,696196546	0,69824788
Modal Kerja	1.132.217.720	943.244.493	930.186.626	910.058.634	843.518.359
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X2	0,82	0,80	0,74	0,74	0,74
Laba Ditahan / Total Aset	0,823630441	0,800755671	0,742496499	0,736288473	0,741348362
Laba Ditahan	1.174.483.602	981.390.866	971.721.552	962.466.254	895.585.896
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X3	0,19	0,25	0,12	0,14	0,14
Laba Sebelum Bunga dan Pajak / Total Aset	0,190346228	0,254835623	0,119199411	0,13949341	0,141555277
Laba Sebelum Bunga dan Pajak (EBIT)	271.430.622	312.321.676	155.998.899	182.343.884	171.005.854
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X4	5,71	4,96	3,38	3,27	3,41
Nilai Pasar Saham/Total Utang	5,71302657	4,958621615	3,383622917	3,26612782	3,414810601
Nilai Pasar Saham	1.213.563.332	1.019.898.963	1.010.174.017	1.000.775.865	934.414.260
Total Utang	212.420.390	205.681.950	298.548.048	306.410.502	273.635.750
X5	0,58	0,45	0,52	0,60	0,61
Penjualan/Total Aset	0,580046402	0,445777513	0,520512188	0,595740848	0,609940488
Penjualan	827.136.727	546.336.411	681.205.785	778.744.315	736.838.613
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
Springate S - Score	3,33	2,43	1,96	2,14	2,16
	2019	2020	2021	2022	2023
X1	0,79	0,77	0,71	0,70	0,70
Modal Kerja / Total Aset	0,793990634	0,769630534	0,710759489	0,696196546	0,69824788
Modal Kerja	1.132.217.720	943.244.493	930.186.626	910.058.634	843.518.359
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X2	0,19	0,25	0,12	0,14	0,14
EBIT / Total Aset	0,190346228	0,254835623	0,119199411	0,13949341	0,141555277
EBIT	271.430.622	312.321.676	155.998.899	182.343.884	171.005.854
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X3	2,57	1,03	0,99	1,15	1,16
EBT / Liabilitas Lancar	2,568304301	1,025637864	0,986319239	1,152170891	1,158691945
EBT	412.437.215	164.704.480	240.865.871	294.211.660	251.130.452
Liabilitas Lancar	160.587.363	160.587.363	244.206.806	255.354.186	216.736.168
X4	0,58	0,45	0,52	0,60	0,61
Penjualan / Total Aset	0,580046402	0,445777513	0,520512188	0,595740848	0,609940488
Penjualan	827.136.727	546.336.411	681.205.785	778.744.315	736.838.613
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
Zmijewski X - Score	-4,49	-3,83	-3,67	-3,77	-3,77
	2019	2020	2021	2022	2023
X1 ROA	0,22	0,10	0,14	0,18	0,17
Laba Bersih / Total Aset	0,222933684	0,101207838	0,143689508	0,17600077	0,16523475
Laba Bersih	317.899.804	124.038.395	188.049.630	230.065.807	199.611.841
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X2 Debt Ratio	0,15	0,17	0,23	0,23	0,23
Total Utang / Total Aset	0,148964106	0,167824048	0,228121811	0,234404603	0,226510283
Total Utang	212.420.390	205.681.950	298.548.048	306.410.502	273.635.750
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X3 Current Ratio	8,05	6,87	4,81	4,56	4,89
Aset Lancar / Utang Lancar	8,050478312	6,873715561	4,809011883	4,563907247	4,891913227
Aset Lancar	1.292.805.083	1.103.831.856	1.174.393.432	1.165.412.820	1.060.254.527
Utang Lancar	160.587.363	160.587.363	244.206.806	255.354.186	216.736.168
Grover G - Score	2,52	2,70	2,15	2,19	2,20
	2019	2020	2021	2022	2023
X1	0,79	0,77	0,71	0,70	0,70
Modal Kerja / Total Aset	0,793990634	0,769630534	0,710759489	0,696196546	0,69824788
Modal Kerja	1.132.217.720	943.244.493	930.186.626	910.058.634	843.518.359
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X2	0,19	0,25	0,12	0,14	0,14
EBIT / Total Aset	0,190346228	0,254835623	0,119199411	0,13949341	0,141555277
EBIT	271.430.622	312.321.676	155.998.899	182.343.884	171.005.854
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010
X3 ROA	0,22	0,10	0,14	0,18	0,17
Laba Bersih / Total Aset	0,222933684	0,101207838	0,143689508	0,17600077	0,16523475
Laba Bersih	317.899.804	124.038.395	188.049.630	230.065.807	199.611.841
Total Aset	1.425.983.722	1.225.580.913	1.308.722.065	1.307.186.367	1.208.050.010

PT DIAMOND FOOD INDONESIA Tbk. (DMND)					
(jutaan RP)					
Altman Z - Score	3,83	5,62	5,32	5,34	5,82
	2019	2020	2021	2022	2023
X1	0,29	0,49	0,45	0,43	0,42
Modal / Total Aset	0,291544022	0,486167223	0,453970416	0,430854469	0,415124992
Modal Kerja	1.624.090	2.761.740	2.858.782	2.963.545	2.975.151
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X2	0,43	0,44	0,44	0,45	0,47
Laba Ditahan / Total Aset	0,429949211	0,436318949	0,444035185	0,452658994	0,467281718
Laba Ditahan	2.395.097	2.478.570	2.796.217	3.113.523	3.348.952
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X3	0,05	0,03	0,04	0,04	0,03
Laba Sebelum Bunga dan Pajak / Total Aset	0,047341864	0,027642494	0,040658461	0,039378352	0,033629557
Laba Sebelum Bunga dan Pajak (EBIT)	263.725	157.027	256.038	270.856	241.019
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X4	1,44	4,54	3,93	3,69	4,37
Nilai Pasar Saham/Total Utang	1,435725779	4,541858773	3,927817069	3,688570484	4,36785435
Nilai Pasar Saham	3.283.591	4.655.596	5.019.381	5.411.262	5.831.732
Total Utang	2.287.060	1.025.042	1.277.906	1.467.035	1.335.148
X5	1,24	1,08	1,11	1,23	1,29
Penjualan/Total Aset	1,24111024	1,075610697	1,107416257	1,230212653	1,289253622
Penjualan	6.913.792	6.110.155	6.973.718	8.461.768	9.239.926
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
Springate S - Score	1,10	1,23	1,30	1,31	1,28
	2019	2020	2021	2022	2023
X1	0,29	0,49	0,45	0,43	0,42
Modal Kerja / Total Aset	0,291544022	0,486167223	0,453970416	0,430854469	0,415124992
Modal Kerja	1.624.090	2.761.740	2.858.782	2.963.545	2.975.151
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X2	0,05	0,03	0,04	0,04	0,03
EBIT / Total Aset	0,047341864	0,027642494	0,040658461	0,039378352	0,033629557
EBIT	263.725	157.027	256.038	270.856	241.019
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X3	0,23	0,32	0,41	0,38	0,36
EBT / Liabilitas Lancar	0,232814181	0,324921914	0,406620202	0,38005061	0,355142854
EBT	491.816	267.246	449.922	498.775	413.132
Liabilitas Lancar	2.112.483	822.493	1.106.492	1.312.391	1.163.284
X4	1,24	1,08	1,11	1,23	1,29
Penjualan / Total Aset	1,24111024	1,075610697	1,107416257	1,230212653	1,289253622
Penjualan	6.913.792	6.110.155	6.973.718	8.461.768	9.239.926
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
Zmijewski X - Score	-2,26	-3,45	-3,41	-3,34	-3,45
	2019	2020	2021	2022	2023
X1 ROA	0,07	0,04	0,06	0,05	0,04
Laba Bersih / Total Aset	0,065402948	0,035283713	0,055024807	0,054940198	0,043419591
Laba Bersih	364.337	200.434	346.507	377.895	311.183
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X2 Debt Ratio	0,41	0,18	0,20	0,21	0,19
Total Utang / Total Aset	0,410555247	0,180444873	0,202929611	0,213284626	0,186294175
Total Utang	2.287.060	1.025.042	1.277.906	1.467.035	1.335.148
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X3 Current Ratio	1,77	4,36	3,58	3,26	3,56
Aset Lancar / Utang Lancar	1,768806187	4,357767179	3,583644527	3,25812658	3,557544847
Aset Lancar	3.736.573	3.584.233	3.965.274	4.275.936	4.138.435
Utang Lancar	2.112.483	822.493	1.106.492	1.312.391	1.163.284
Grover G - Score	1,21	1,47	1,46	1,41	1,37
	2019	2020	2021	2022	2023
X1	0,29	0,49	0,45	0,43	0,42
Modal Kerja / Total Aset	0,291544022	0,486167223	0,453970416	0,430854469	0,415124992
Modal Kerja	1.624.090	2.761.740	2.858.782	2.963.545	2.975.151
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X2	0,05	0,03	0,04	0,04	0,03
EBIT / Total Aset	0,047341864	0,027642494	0,040658461	0,039378352	0,033629557
EBIT	263.725	157.027	256.038	270.856	241.019
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880
X3 ROA	0,07	0,04	0,06	0,05	0,04
Laba Bersih / Total Aset	0,065402948	0,035283713	0,055024807	0,054940198	0,043419591
Laba Bersih	364.337	200.434	346.507	377.895	311.183
Total Aset	5.570.651	5.680.638	6.297.287	6.878.297	7.166.880

PT Garudafood Putra Putri Jaya Tbk. (GOOD)					
Altman Z - Score	3,93	2,76	3,12	3,43	3,66
	2019	2020	2021	2022	2023
X1	0,14	0,15	0,12	0,19	0,20
Modal / Total Aset	0,137466932	0,151022127	0,124449	0,18550042	0,195587012
Modal Kerja	696.004.377.106	1.007.460.077.930	842.096.885.895	1.359.230.570.629	1.452.763.193.091
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X2	0,20	0,16	0,20	0,22	0,27
Laba Ditahan / Total Aset	0,203497367	0,160943265	0,201658981	0,220305585	0,265305507
Laba Ditahan	1.030.320.940.159	1.073.643.431.337	1.364.546.118.279	1.614.260.960.871	1.970.611.813.166
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X3	0,08	0,04	0,08	0,07	0,08
Laba Sebelum Bunga dan Pajak / Total Aset	0,078604961	0,042760563	0,077394542	0,07176642	0,078869806
Laba Sebelum Bunga dan Pajak (EBIT)	397.982.239.087	285.253.298.316	523.698.085.676	525.859.249.662	585.821.877.890
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X4	1,20	0,80	0,81	0,84	1,11
Nilai Pasar Saham/Total Utang	1,203684136	0,79616964	0,811216075	0,842934022	1,111045973
Nilai Pasar Saham	2.765.520.764.915	2.956.960.513.535	3.030.658.030.412	3.351.444.502.184	3.909.211.386.219
Total Utang	2.297.546.907.499	3.713.983.005.151	3.735.944.249.731	3.975.927.432.106	3.518.496.516.469
X5	1,67	1,16	1,30	1,43	1,42
Penjualan/Total Aset	1,666703252	1,157164616	1,300442901	1,434476496	1,419492083
Penjualan	8.438.631.355.699	7.719.379.796.413	8.799.579.901.024	10.510.942.813.705	10.543.572.559.649
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
Springate S - Score	1,27	0,92	1,12	1,23	1,29
	2019	2020	2021	2022	2023
X1	0,14	0,15	0,12	0,19	0,20
Modal Kerja / Total Aset	0,137466932	0,151022127	0,124449	0,18550042	0,195587012
Modal Kerja	696.004.377.106	1.007.460.077.930	842.096.885.895	1.359.230.570.629	1.452.763.193.091
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X2	0,08	0,04	0,08	0,07	0,08
EBIT / Total Aset	0,078604961	0,042760563	0,077394542	0,07176642	0,078869806
EBIT	397.982.239.087	285.253.298.316	5.23698E+11	5,25859E+11	5,85822E+11
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X3	0,33	0,26	0,36	0,37	0,42
EBT / Liabilitas Lancar	0,334206967	0,258672672	0,357161625	0,367420107	0,418157132
EBT	435.766.359.480	339.984.897.163	632.654.506.311	674.251.464.663	783.016.628.548
Liabilitas Lancar	1.303.881.731.637	1.314.344.090.213	1.771.339.531.925	1.835.096.804.319	1.872.541.607.518
X4	1,67	1,16	1,30	1,43	1,42
Penjualan / Total Aset	1,666703252	1,157164616	1,300442901	1,434476496	1,419492083
Penjualan	8.438.631.355.699	7.719.379.796.413	8.799.579.901.024	10.510.942.813.705	10.543.572.559.649
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
Zmijewski X - Score	-2,09	-1,31	-1,44	-1,48	-1,96
	2019	2020	2021	2022	2023
X1 ROA	0,08	0,04	0,06	0,06	0,08
Laba Bersih / Total Aset	0,082333366	0,03886892	0,062782862	0,058030119	0,078141566
Laba Bersih	416.859.403.048	259.412.261.010	424.826.659.580	425.208.267.424	580.412.724.554
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X2 Debt Ratio	0,45	0,56	0,55	0,54	0,47
Total Utang / Total Aset	0,453785542	0,556740286	0,552115241	0,542613022	0,473698826
Total Utang	2.297.546.907.499	3.713.983.005.151	3.735.944.249.731	3.975.927.432.106	3.518.496.516.469
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X3 Current Ratio	1,53	1,77	1,48	1,74	1,78
Aset Lancar / Utang Lancar	1,533794101	1,766511666	1,47540117	1,740686032	1,775824253
Aset Lancar	1.999.886.108.743	2.321.804.168.143	2.613.436.417.820	3.194.327.374.948	3.325.304.800.609
Utang Lancar	1.303.881.731.637	1.314.344.090.213	1.771.339.531.925	1.835.096.804.319	1.872.541.607.518
Grover G - Score	1,06	0,96	1,04	1,12	1,16
	2019	2020	2021	2022	2023
X1	0,14	0,15	0,12	0,19	0,20
Modal Kerja / Total Aset	0,137466932	0,151022127	0,124449	0,18550042	0,195587012
Modal Kerja	696.004.377.106	1.007.460.077.930	842.096.885.895	1.359.230.570.629	1.452.763.193.091
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X2	0,08	0,04	0,08	0,07	0,08
EBIT / Total Aset	0,078604961	0,042760563	0,077394542	0,07176642	0,078869806
EBIT	397.982.239.087	285.253.298.316	5,23698E+11	5,25859E+11	5,85822E+11
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688
X3 ROA	0,08	0,04	0,06	0,06	0,08
Laba Bersih / Total Aset	0,082333366	0,03886892	0,062782862	0,058030119	0,078141566
Laba Bersih	416.859.403.048	259.412.261.010	424.826.659.580	425.208.267.424	580.412.724.554
Total Aset	5.063.067.672.414	6.670.943.518.686	6.766.602.280.143	7.327.371.934.290	7.427.707.902.688

PT BUYUNG POETRA SEMBADA Tbk (HOKI)					
Altman Z - Score	5,98	4,47	3,40	5,47	3,57
	2019	2020	2021	2022	2023
X1	0,38	0,26	0,17	0,33	0,26
Modal / Total Aset	0,378849269	0,258860578	0,171500753	0,333279423	0,261333202
Modal Kerja	321.520.295.605	234.766.925.927	169.367.897.801	270.490.799.686	273.404.438.425
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X2	0,30	0,29	0,28	0,33	0,24
Laba Ditahan / Total Aset	0,30135066	0,288812819	0,277165165	0,327661238	0,243484951
Laba Ditahan	255.749.083.500	261.931.338.569	273.718.223.146	265.931.060.025	254.731.759.666
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X3	0,10	0,05	0,03	0,03	0,01
Laba Sebelum Bunga dan Pajak / Total Aset	0,096640707	0,048273562	0,029547075	0,025545917	0,011260087
Laba Sebelum Bunga dan Pajak (EBIT)	82.016.652.001	43.780.462.694	29.179.615.621	20.733.159.734	11.780.201.626
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X4	3,10	2,76	2,15	4,69	1,72
Nilai Pasar Saham/Total Utang	3,097734591	2,756467393	2,15125698	4,685724212	1,720082482
Nilai Pasar Saham	641.567.444.819	662.560.916.609	674.176.387.075	668.859.547.083	661.573.606.369
Total Utang	207.108.590.481	240.365.954.692	313.387.193.288	142.744.113.133	384.617.373.377
X5	1,95	1,29	0,95	1,14	1,23
Penjualan/Total Aset	1,94777719	1,293591538	0,945354007	1,140592423	1,227797336
Penjualan	1.653.031.823.505	1.173.189.488.886	933.597.187.584	925.708.985.640	1.284.510.497.729
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
Springate S - Score	2,05	1,11	0,69	0,88	0,79
	2019	2020	2021	2022	2023
X1	0,38	0,26	0,17	0,33	0,26
Modal Kerja / Total As	0,378849269	0,258860578	0,171500753	0,333279423	0,261333202
Modal Kerja	321.520.295.605	234.766.925.927	169.367.897.801	270.490.799.686	273.404.438.425
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X2	0,10	0,05	0,03	0,03	0,01
EBIT / Total Aset	0,096640707	0,048273562	0,029547075	0,025545917	0,011260087
EBIT	82.016.652.001	43.780.462.694	29.179.615.621	20.733.159.734	11.780.201.626
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X3	0,88	0,27	0,06	0,01	-0,01
EBT / Liabilitas Lancar	0,878180363	0,269578632	0,060917176	0,005553217	-0,006342794
EBT	142.179.083.420	50.874.681.549	17.115.171.923	661.981.085	-2.312.289.786
Liabilitas Lancar	161.901.915.986	188.719.266.211	280.958.063.589	119.206.775.342	364.553.821.477
X4	1,95	1,29	0,95	1,14	1,23
Penjualan / Total Aset	1,94777719	1,293591538	0,945354007	1,140592423	1,227797336
Penjualan	1.653.031.823.505	1.173.189.488.886	933.597.187.584	925.708.985.640	1.284.510.497.729
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
Zmijewski X - Score	-3,47	-2,99	-2,55	-3,32	-2,21
	2019	2020	2021	2022	2023
X1 ROA	0,12	0,04	0,01	0,002	-0,001
Laba Bersih / Total As	0,122217695	0,041948158	0,012268675	0,002214312	-0,001401022
Laba Bersih	103.723.228.652	38.043.800.534	12.116.096.272	1.797.143.563	-1.465.736.323
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X2 Debt Ratio	0,24	0,27	0,32	0,18	0,37
Total Utang / Total Aset	0,244037279	0,265034223	0,317333688	0,17587909	0,36763591
Total Utang	207.108.590.481	240.365.954.692	313.387.193.288	142.744.113.133	384.617.373.377
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X3 Current Ratio	2,99	2,24	1,60	3,27	1,75
Aset Lancar / Utang Lancar	2,985895557	2,244000841	1,602822698	3,269089143	1,749970025
Aset Lancar	483.422.211.591	423.486.192.138	450.325.961.390	389.697.575.028	637.958.259.902
Utang Lancar	161.901.915.986	188.719.266.211	280.958.063.589	119.206.775.342	364.553.821.477
Grover G - Score	1,52	1,16	0,95	1,21	1,04
	2019	2020	2021	2022	2023
X1	0,38	0,26	0,17	0,33	0,26
Modal Kerja / Total As	0,378849269	0,258860578	0,171500753	0,333279423	0,261333202
Modal Kerja	321.520.295.605	234.766.925.927	169.367.897.801	270.490.799.686	273.404.438.425
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X2	0,10	0,05	0,03	0,03	0,01
EBIT / Total Aset	0,096640707	0,048273562	0,029547075	0,025545917	0,011260087
EBIT	82.016.652.001	43.780.462.694	29.179.615.621	20.733.159.734	11.780.201.626
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746
X3 ROA	0,12	0,04	0,01	0,002	-0,001
Laba Bersih / Total As	0,122217695	0,041948158	0,012268675	0,002214312	-0,001401022
Laba Bersih	103.723.228.652	38.043.800.534	12.116.096.272	1.797.143.563	-1.465.736.323
Total Aset	848.676.035.300	906.924.214.166	987.563.580.363	811.603.660.216	1.046.190.979.746

PT INDOFOOD CBP SUKSES MAKMUR Tbk (ICBP)					
(jutaan RP)					
Altman Z - Score	4,24	1,86	1,93	2,30	2,38
	2019	2020	2021	2022	2023
X1	0,26	0,11	0,13	0,18	0,22
Modal / Total Aset	0,260107064	0,111403085	0,127906626	0,182440763	0,22059097
Modal Kerja	10.068.566	11.540.059	15.101.504	21.036.430	26.309.240
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X2	0,48	0,22	0,23	0,25	0,29
Laba Ditahan / Total Aset	0,476634745	0,217458888	0,227519456	0,253956853	0,285460599
Laba Ditahan	18.450.204	22.526.202	26.862.455	29.282.631	34.046.051
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X3	0,09	0,05	0,07	0,09	0,06
Laba Sebelum Bunga dan Pajak / Total Aset	0,088984527	0,053568257	0,066327938	0,087627744	0,062970153
Laba Sebelum Bunga dan Pajak (EBIT)	3.444.530	5.549.046	7.831.116	10.103.964	7.510.266
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X4	2,22	0,94	0,86	0,99	1,09
Nilai Pasar Saham/Total Utang	2,21553736	0,944580366	0,863932337	0,993783395	1,086436791
Nilai Pasar Saham	26.671.104	50.318.053	54.723.863	57.473.007	62.104.033
Total Utang	12.038.210	53.270.272	63.342.765	57.832.529	57.163.043
X5	1,09	0,45	0,48	0,56	0,57
Penjualan/Total Aset	1,092675086	0,450253907	0,481115909	0,561963616	0,569393527
Penjualan	42.296.703	46.641.048	56.803.733	64.797.516	67.909.901
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
Springate S - Score	1,73	1,18	0,87	1,18	1,37
	2019	2020	2021	2022	2023
X1	0,26	0,11	0,13	0,18	0,22
Modal Kerja / Total Aset	0,260107064	0,111403085	0,127906626	0,182440763	0,22059097
Modal Kerja	10.068.566	11.540.059	15.101.504	21.036.430	26.309.240
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X2	0,09	0,05	0,07	0,09	0,06
EBIT / Total Aset	0,088984527	0,053568257	0,066327938	0,087627744	0,062970153
EBIT	3.444.530	5.549.046	7.831.116	10.103.964	7.510.266
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X3	1,13	1,09	0,53	0,75	1,09
EBT / Liabilitas Lancar	1,134314335	1,085273432	0,525781227	0,749993397	1,093697144
EBT	7.436.972	9.958.647	9.935.232	7.525.385	11.444.693
Liabilitas Lancar	6.556.359	9.176.164	18.896.133	10.033.935	10.464.225
X4	1,09	0,45	0,48	0,56	0,57
Penjualan / Total Aset	1,092675086	0,450253907	0,481115909	0,561963616	0,569393527
Penjualan	42.296.703	46.641.048	56.803.733	64.797.516	67.909.901
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
Zmijewski X - Score	-3,12	-1,66	-1,49	-1,63	-1,85
	2019	2020	2021	2022	2023
X1 ROA	0,13	0,06	0,05	0,04	0,06
Laba Bersih / Total Aset	0,130169938	0,063587349	0,054109083	0,039784447	0,058612756
Laba Bersih	5.038.789	6.586.907	6.388.477	4.587.367	6.990.572
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X2 Debt Ratio	0,31	0,51	0,54	0,50	0,48
Total Utang / Total Aset	0,310990011	0,514249767	0,536500162	0,501558997	0,479286027
Total Utang	12.038.210	53.270.272	63.342.765	57.832.529	57.163.043
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X3 Current Ratio	2,54	2,26	1,80	3,10	3,51
Aset Lancar / Utang Lancar	2,535694735	2,257612549	1,799184891	3,096528431	3,514208171
Aset Lancar	16.624.925	20.716.223	33.997.637	31.070.365	36.773.465
Utang Lancar	6.556.359	9.176.164	18.896.133	10.033.935	10.464.225
Grover G - Score	1,30	0,93	1,01	1,17	1,15
	2019	2020	2021	2022	2023
X1	0,26	0,11	0,13	0,18	0,22
Modal Kerja / Total Aset	0,260107064	0,111403085	0,127906626	0,182440763	0,22059097
Modal Kerja	10.068.566	11.540.059	15.101.504	21.036.430	26.309.240
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X2	0,09	0,05	0,07	0,09	0,06
EBIT / Total Aset	0,088984527	0,053568257	0,066327938	0,087627744	0,062970153
EBIT	3.444.530	5.549.046	7.831.116	10.103.964	7.510.266
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076
X3 ROA	0,13	0,06	0,05	0,04	0,06
Laba Bersih / Total Aset	0,130169938	0,063587349	0,054109083	0,039784447	0,058612756
Laba Bersih	5.038.789	6.586.907	6.388.477	4.587.367	6.990.572
Total Aset	38.709.314	103.588.325	118.066.628	115.305.536	119.267.076

PT INTI AGRI RESOURCES Tbk (IKP)					
Altman Z - Score	9,73	7,32	6,04	4,24	3,48
	2019	2020	2021	2022	2023
X1	0,32	0,29	0,27	0,25	0,23
Modal / Total Aset	0,318921953	0,293464514	0,270224503	0,251071112	0,228131167
Modal Kerja	122.619.497.285	100.699.261.225	80.876.904.610	63.186.879.148	49.081.369.488
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X2	-0,04	-0,16	-0,33	-0,59	-0,85
Laba Ditahan / Total Aset	-0,038913048	-0,164538696	-0,334802887	-0,5900878	-0,851716671
Laba Ditahan	- 14.961.335.493	- 56.459.722.877	- 100.204.906.717	-148.506.955.763	-183.242.917.867
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X3	0,21	-0,13	-0,15	-0,19	-0,16
Laba Sebelum Bunga dan Pajak / Total Aset	0,214198876	-0,129701545	-0,154084275	-0,192760472	-0,162297161
Laba Sebelum Bunga dan Pajak (EBIT)	82.355.442.057	- 44.505.720.882	- 46.116.688.440	- 48.511.884.078	- 34.917.486.428
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X4	14,35	12,59	11,00	8,94	8,10
Nilai Pasar Saham/Total Utang	14,3547605	12,59302092	11,00211663	8,943261121	8,097890419
Nilai Pasar Saham	359.441.336.181	317.895.683.657	274.358.358.588	226.358.718.564	191.497.559.992
Total Utang	25.039.869.959	25.243.798.592	24.936.870.589	25.310.534.436	23.647.832.963
X5	0,05	0,05	0,06	0,03	0,05
Penjualan/Total Aset	0,052221947	0,045641704	0,061399013	0,026340607	0,049663171
Penjualan	20.078.357.205	15.661.470.849	18.376.431.778	6.629.120.976	10.684.802.545
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
Springate S - Score	44,79	-28,59	-18,98	-13,46	-30,16
	2019	2020	2021	2022	2023
X1	0,32	0,29	0,27	0,25	0,23
Modal Kerja / Total Aset	0,318921953	0,293464514	0,270224503	0,251071112	0,228131167
Modal Kerja	122.619.497.285	100.699.261.225	80.876.904.610	63.186.879.148	49.081.369.488
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	2,15145E+11
X2	0,21	-0,13	-0,15	-0,19	-0,16
EBIT / Total Aset	0,214198876	-0,129701545	-0,154084275	-0,192760472	-0,162297161
EBIT	82.355.442.057	- 44.505.720.882	-46.116.688.440	-48.511.884.078	-34.917.486.428
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X3	66,33	-43,20	-28,51	-19,90	-45,32
EBT / Liabilitas Lancar	66,33294626	-43,20486607	-28,50527828	-19,90284647	-45,32424226
EBT	82.300.553.255	- 44.561.143.462	- 41.403.225.112	-47.686.079.390	-34.924.442.672
Liabilitas Lancar	1.240.719.098	1.031.391.774	1.452.475.738	2.395.942.684	770.546.642
X4	0,05	0,05	0,06	0,03	0,05
Penjualan / Total Aset	0,052221947	0,045641704	0,061399013	0,026340607	0,049663171
Penjualan	20.078.357.205	15.661.470.849	18.376.431.778	6.629.120.976	10.684.802.545
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
Zmijewski X - Score	-5,33	-3,73	-3,39	-2,98	-3,21
	2019	2020	2021	2022	2023
X1 ROA	0,22	-0,12	-0,15	-0,19	-0,16
Laba Bersih / Total Aset	0,222451948	-0,120937372	-0,146160645	-0,191036474	-0,161453432
Laba Bersih	85.528.593.226	- 41.498.387.384	- 43.745.183.822	-48.078.006.627	-34.735.962.104
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X2 Debt Ratio	0,07	0,07	0,08	0,10	0,11
Total Utang / Total Aset	0,065126382	0,073567164	0,083318637	0,100570628	0,109915591
Total Utang	25.039.869.959	25.243.798.592	24.936.870.589	25.310.534.436	23.647.832.963
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X3 Current Ratio	99,83	98,63	56,68	27,37	64,70
Aset Lancar / Utang Lancar	99,82937845	98,6343459	56,68210366	27,37245021	64,69681835
Aset Lancar	123.860.216.383	101.730.652.999	82.329.380.348	65.582.821.832	49.851.916.130
Utang Lancar	1.240.719.098	1.031.391.774	1.452.475.738	2.395.942.684	770.546.642
Grover G - Score	1,82	0,62	0,49	0,33	0,40
	2019	2020	2021	2022	2023
X1	0,32	0,29	0,27	0,25	0,23
Modal Kerja / Total Aset	0,318921953	0,293464514	0,270224503	0,251071112	0,228131167
Modal Kerja	122.619.497.285	100.699.261.225	80.876.904.610	63.186.879.148	49.081.369.488
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X2	0,21	-0,13	-0,15	-0,19	-0,16
EBIT / Total Aset	0,214198876	-0,129701545	-0,154084275	-0,192760472	-0,162297161
EBIT	82.355.442.057	- 44.505.720.882	-46.116.688.440	-48.511.884.078	-34.917.486.428
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955
X3 ROA	0,22	-0,12	-0,15	-0,19	-0,16
Laba Bersih / Total Aset	0,222451948	-0,120937372	-0,146160645	-0,191036474	-0,161453432
Laba Bersih	85.528.593.226	- 41.498.387.384	- 43.745.183.822	- 48.078.006.627	- 34.735.962.104
Total Aset	384.481.206.140	343.139.482.249	299.295.229.177	251.669.253.000	215.145.392.955

Indofood Sukses Makmur Tbk (INDF)					
(jutaan RP)					
Altman Z - Score	2,60	1,80	1,98	2,31	2,34
	2019	2020	2021	2022	2023
X1	0,07	0,06	0,08	0,13	0,16
Modal / Total Aset	0,069819996	0,064009967	0,076866478	0,133848497	0,16178586
Modal Kerja	6.716.583	10.442.363	13.779.995	24.150.726	30.187.293
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X2	0,28	0,19	0,21	0,23	0,25
Laba Ditahan / Total Aset	0,277187094	0,189999154	0,206398317	0,228162767	0,252047794
Laba Ditahan	26.664.999	30.995.800	37.001.406	41.168.161	47.029.083
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X3	0,05	0,04	0,06	0,08	0,06
Laba Sebelum Bunga dan Pajak / Total Aset	0,049720901	0,042624485	0,060553342	0,077952701	0,058399841
Laba Sebelum Bunga dan Pajak (EBIT)	4.783.079	6.953.610	10.855.509	14.065.263	10.896.707
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X4	1,29	0,94	0,94	1,08	1,17
Nilai Pasar Saham/Total Utang	1,290656166	0,942136709	0,942582186	1,078478925	1,166527107
Nilai Pasar Saham	54.202.488	79.138.044	86.986.509	93.623.038	100.464.891
Total Utang	41.996.071	83.998.472	92.285.331	86.810.262	86.123.066
X5	0,80	0,50	0,55	0,61	0,60
Penjualan/Total Aset	0,79619649	0,501000457	0,554161869	0,614245109	0,598664634
Penjualan	76.592.955	81.731.469	99.345.618	110.830.272	111.703.611
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
Springate S - Score	0,78	0,69	0,72	0,89	0,90
	2019	2020	2021	2022	2023
X1	0,07	0,06	0,08	0,13	0,16
Modal Kerja / Total Aset	0,069819996	0,064009967	0,076866478	0,133848497	0,16178586
Modal Kerja	6.716.583	10.442.363	13.779.995	24.150.726	30.187.293
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X2	0,05	0,04	0,06	0,08	0,06
EBIT / Total Aset	0,049720901	0,042624485	0,060553342	0,077952701	0,058399841
EBIT	4.783.079	6.953.610	10.855.509	14.065.263	10.896.707
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X3	0,35	0,44	0,36	0,40	0,47
EBT / Liabilitas Lancar	0,354415114	0,444180352	0,35859981	0,400923916	0,474422583
EBT	8.749.397	12.426.334	14.488.653	12.318.765	15.615.384
Liabilitas Lancar	24.686.862	27.975.875	40.403.404	30.725.942	32.914.504
X4	0,80	0,50	0,55	0,61	0,60
Penjualan / Total Aset	0,79619649	0,501000457	0,554161869	0,614245109	0,598664634
Penjualan	76.592.955	81.731.469	99.345.618	110.830.272	111.703.611
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
Zmijewski X - Score	-2,05	-1,56	-1,56	-1,72	-1,87
	2019	2020	2021	2022	2023
X1 ROA	0,05	0,04	0,04	0,04	0,04
Laba Bersih / Total Aset	0,051021263	0,039571962	0,042740979	0,035243461	0,043663156
Laba Bersih	4.908.172	6.455.632	7.662.254	6.359.094	8.147.019
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X2 Debt Ratio	0,44	0,51	0,51	0,48	0,46
Total Utang / Total Aset	0,436556134	0,514896812	0,514778735	0,481121068	0,461568192
Total Utang	41.996.071	83.998.472	92.285.331	86.810.262	86.123.066
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X3 Current Ratio	1,27	1,37	1,34	1,79	1,92
Aset Lancar / Utang Lancar	1,272071153	1,373263142	1,341060248	1,786004413	1,917142576
Aset Lancar	31.403.445	38.418.238	54.183.399	54.876.668	63.101.797
Utang Lancar	24.686.862	27.975.875	40.403.404	30.725.942	32.914.504
Grover G - Score	0,85	0,82	0,90	1,06	1,03
	2019	2020	2021	2022	2023
X1	0,07	0,06	0,08	0,13	0,16
Modal Kerja / Total Aset	0,069819996	0,064009967	0,076866478	0,133848497	0,16178586
Modal Kerja	6.716.583	10.442.363	13.779.995	24.150.726	30.187.293
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X2	0,05	0,04	0,06	0,08	0,06
EBIT / Total Aset	0,049720901	0,042624485	0,060553342	0,077952701	0,058399841
EBIT	4.783.079	6.953.610	10.855.509	14.065.263	10.896.707
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957
X3 ROA	0,05	0,04	0,04	0,04	0,04
Laba Bersih / Total Aset	0,051021263	0,039571962	0,042740979	0,035243461	0,043663156
Laba Bersih	4.908.172	6.455.632	7.662.254	6.359.094	8.147.019
Total Aset	96.198.559	163.136.516	179.271.840	180.433.300	186.587.957

PT MULIA BOGA RAYA TBK (KEJU)					
Altman Z - Score	4,50	4,39	5,45	6,17	5,94
	2019	2020	2021	2022	2023
X1	0,45	0,45	0,42	0,57	0,57
Modal / Total Aset	0,446657285	0,449305737	0,417999347	0,566444778	0,569144857
Modal Kerja	297.613.728.277	303.194.615.984	320.909.085.063	487.199.356.705	471.467.280.185
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X2	0,23	0,21	0,37	0,47	0,44
Laba Ditahan / Total Aset	0,230695214	0,206095785	0,368328055	0,465231615	0,444227318
Laba Ditahan	153.715.309.417	139.074.860.071	282.775.129.039	400.145.879.422	367.988.294.679
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X3	0,09	0,13	0,14	0,10	0,07
Laba Sebelum Bunga dan Pajak / Total Aset	0,091688306	0,129796649	0,140451953	0,099082068	0,070936942
Laba Sebelum Bunga dan Pajak (EBIT)	61.093.145.883	87.587.675.826	107.828.655.996	85.220.522.415	58.762.627.161
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X4	1,89	1,88	3,22	4,49	4,26
Nilai Pasar Saham/Total Utang	1,88923377	1,884949792	3,220577774	4,492530971	4,256027885
Nilai Pasar Saham	435.693.976.887	440.900.964.118	585.825.528.987	703.505.819.337	670.772.958.412
Total Utang	230.619.409.786	233.905.945.919	181.900.755.126	156.594.539.652	157.605.395.595
X5	1,47	1,33	1,36	1,21	1,23
Penjualan/Total Aset	1,468987754	1,334978428	1,357654631	1,214240695	1,230922799
Penjualan	978.806.205.312	900.852.668.263	1.042.307.144.847	1.044.368.857.579	1.019.669.802.028
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
Springate S - Score					
	1,78	1,92	2,09	2,02	1,73
	2019	2020	2021	2022	2023
X1	0,45	0,45	0,42	0,57	0,57
Modal Kerja / Total Aset	0,446657285	0,449305737	0,417999347	0,566444778	0,569144857
Modal Kerja	297.613.728.277	303.194.615.984	320.909.085.063	487.199.356.705	471.467.280.185
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X2	0,09	0,13	0,14	0,10	0,07
EBIT / Total Aset	0,091688306	0,129796649	0,140451953	0,099082068	0,070936942
EBIT	61.093.145.883	87.587.675.826	107.828.655.996	85.220.522.415	58.762.627.161
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X3	0,68	0,80	1,04	0,98	0,66
EBT / Liabilitas Lancar	0,678818758	0,796526059	1,036195787	0,977226543	0,662348572
EBT	136.625.747.757	157.207.256.439	183.170.597.779	150.389.911.968	102.980.669.381
Liabilitas Lancar	201.269.847.299	197.366.118.342	176.772.189.231	153.894.624.540	155.478.057.562
X4	1,47	1,33	1,36	1,21	1,23
Penjualan / Total Aset	1,468987754	1,334978428	1,357654631	1,214240695	1,230922799
Penjualan	978.806.205.312	900.852.668.263	1.042.307.144.847	1.044.368.857.579	1.019.669.802.028
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
Zmijewski X - Score					
	-3,00	-3,14	-3,81	-3,89	-3,67
	2019	2020	2021	2022	2023
X1 ROA	0,15	0,18	0,19	0,14	0,10
Laba Bersih / Total Aset	0,147149477	0,179310577	0,188478983	0,136461692	0,096987584
Laba Bersih	98.047.666.143	121.000.016.429	144.700.268.968	117.370.750.383	80.342.415.257
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X2 Debt Ratio	0,35	0,35	0,24	0,18	0,19
Total Utang / Total Aset	0,346112527	0,346626483	0,236934385	0,182065428	0,190257743
Total Utang	230.619.409.786	233.905.945.919	181.900.755.126	156.594.539.652	157.605.395.595
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X3 Current Ratio	2,48	2,54	2,82	4,17	4,03
Aset Lancar / Utang Lancar	2,478680151	2,536203977	2,815382196	4,165798404	4,032371819
Aset Lancar	498.883.575.576	500.560.734.326	497.681.274.294	641.093.961.245	626.945.337.747
Utang Lancar	201.269.847.299	197.366.118.342	176.772.189.231	153.894.624.540	155.478.057.562
Grover G - Score					
	1,62	1,75	1,73	1,84	1,75
	2019	2020	2021	2022	2023
X1	0,45	0,45	0,42	0,57	0,57
Modal Kerja / Total Aset	0,446657285	0,449305737	0,417999347	0,566444778	0,569144857
Modal Kerja	297.613.728.277	303.194.615.984	320.909.085.063	487.199.356.705	471.467.280.185
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X2	0,09	0,13	0,14	0,10	0,07
EBIT / Total Aset	0,091688306	0,129796649	0,140451953	0,099082068	0,070936942
EBIT	61.093.145.883	87.587.675.826	1.078.296.111	85.220.522.415	58.762.627.161
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007
X3 ROA	0,15	0,18	0,19	0,14	0,10
Laba Bersih / Total Aset	0,147149477	0,179310577	0,188478983	0,136461692	0,096987584
Laba Bersih	98.047.666.143	121.000.016.429	144.700.268.968	117.370.750.383	80.342.415.257
Total Aset	666.313.386.673	674.806.910.037	767.726.284.113	860.100.358.989	828.378.354.007

PT MULTI BINTANG INDONESIA Tbk (MLBI)					
(jutaan RP)					
Altman Z - Score	3,63	2,50	2,51	2,53	3,13
	2019	2020	2021	2022	2023
X1	-0,15	-0,05	-0,15	-0,15	-0,04
Modal / Total Aset	-0,147013583	-0,051310008	-0,151124377	-0,149805808	-0,040276254
Modal Kerja	- 425.891	- 149.180	- 441.588	- 505.520	- 137.239
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X2	0,39	0,48	0,37	0,31	0,40
Laba Ditahan / Total Aset	0,387526191	0,484993422	0,368150836	0,311079679	0,401402871
Laba Ditahan	1.122.644	1.410.082	1.075.743	1.049.739	1.367.757
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X3	0,29	0,08	0,16	0,19	0,22
Laba Sebelum Bunga dan Pajak / Total Aset	0,28653653	0,082001771	0,164185903	0,185296675	0,223643425
Laba Sebelum Bunga dan Pajak (EBIT)	830.082	238.414	479.754	625.284	762.052
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X4	0,65	0,97	0,60	0,47	0,69
Nilai Pasar Saham/Total Utang	0,654508456	0,972447438	0,60298487	0,466392494	0,690210304
Nilai Pasar Saham	1.146.007	1.433.406	1.099.157	1.073.275	1.391.455
Total Utang	1.750.943	1.474.019	1.822.860	2.301.227	2.015.987
X5	1,28	0,68	0,85	0,92	0,98
Penjualan/Total Aset	1,281142236	0,682737818	0,846566259	0,923071612	0,975007645
Penjualan	3.711.405	1.985.009	2.473.681	3.114.907	3.322.282
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
Springate S - Score	1,92	0,67	1,03	1,17	1,53
	2019	2020	2021	2022	2023
X1	-0,15	-0,05	-0,15	-0,15	-0,04
Modal Kerja / Total Aset	-0,147013583	-0,051310008	-0,151124377	-0,149805808	-0,040276254
Modal Kerja	- 425.891	- 149.180	- 441.588	- 505.520	- 137.239
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X2	0,29	0,08	0,16	0,19	0,22
EBIT / Total Aset	0,28653653	0,082001771	0,164185903	0,185296675	0,223643425
EBIT	830.082	238.414	479.754	625.284	762.052
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X3	1,02	0,30	0,52	0,58	0,75
EBT / Liabilitas Lancar	1,023868048	0,296217764	0,521650324	0,578476102	0,747266025
EBT	1.626.612	396.470	877.781	1.246.487	1.397.720
Liabilitas Lancar	1.588.693	1.338.441	1.682.700	2.154.777	1.870.445
X4	1,28	0,68	0,85	0,92	0,98
Penjualan / Total Aset	1,281142236	0,682737818	0,846566259	0,923071612	0,975007645
Penjualan	3.711.405	1.985.009	2.473.681	3.114.907	3.322.282
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
Zmijewski X - Score	-2,73	-1,86	-1,77	-1,65	-2,34
	2019	2020	2021	2022	2023
X1 ROA	0,42	0,10	0,23	0,27	0,31
Laba Bersih / Total Aset	0,416211188	0,098253953	0,227815923	0,274045474	0,312896889
Laba Bersih	1.205.743	285.666	665.682	924.767	1.066.178
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X2 Debt Ratio	0,60	0,51	0,62	0,68	0,59
Total Utang / Total Aset	0,60440912	0,506984359	0,623836206	0,681945662	0,591642352
Total Utang	1.750.943	1.474.019	1.822.860	2.301.227	2.015.987
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X3 Current Ratio	0,73	0,89	0,74	0,77	0,93
Aset Lancar / Utang Lancar	0,731923663	0,888541968	0,73757176	0,765395677	0,926627621
Aset Lancar	1.162.802	1.189.261	1.241.112	1.649.257	1.733.206
Utang Lancar	1.588.693	1.338.441	1.682.700	2.154.777	1.870.445
Grover G - Score	1,29	0,76	0,88	0,95	1,26
	2019	2020	2021	2022	2023
X1	-0,15	-0,05	-0,15	-0,15	-0,04
Modal Kerja / Total Aset	-0,147013583	-0,051310008	-0,151124377	-0,149805808	-0,040276254
Modal Kerja	- 425.891	- 149.180	- 441.588	- 505.520	- 137.239
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X2	0,29	0,08	0,16	0,19	0,22
EBIT / Total Aset	0,28653653	0,082001771	0,164185903	0,185296675	0,223643425
EBIT	830.082	238.414	479.754	625.284	762.052
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442
X3 ROA	0,42	0,10	0,23	0,27	0,31
Laba Bersih / Total Aset	0,416211188	0,098253953	0,227815923	0,274045474	0,312896889
Laba Bersih	1.205.743	285.666	665.682	924.767	1.066.178
Total Aset	2.896.950	2.907.425	2.922.017	3.374.502	3.407.442

Mayora Indah Tbk (MYOR)					
Altman Z - Score	4,17	4,28	4,29	4,56	5,05
	2019	2020	2021	2022	2023
X1	0,48	0,47	0,37	0,41	0,45
Modal / Total Aset	0,475983921	0,47343725	0,371480024	0,410124384	0,449331375
Modal Kerja	9.061.743.242.312	9.363.405.450.151	7.399.010.315.873	9.135.996.674.820	10.725.721.886.115
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X2	0,48	0,53	0,53	0,54	0,61
Laba Ditahan / Total Aset	0,482504186	0,532138928	0,533944778	0,54479823	0,609626767
Laba Ditahan	9.185.875.521.684	10.524.377.924.687	10.634.926.958.291	12.136.012.917.053	14.552.037.812.134
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X3	0,09	0,09	0,06	0,13	0,18
Laba Sebelum Bunga dan Pajak / Total Aset	0,092101281	0,094363243	0,059896211	0,129970341	0,184173372
Laba Sebelum Bunga dan Pajak (EBIT)	1.753.416.712.275	1.866.269.085.361	1.192.991.953.860	2.895.240.195.831	4.396.292.972.270
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X4	1,09	1,33	1,33	1,36	1,78
Nilai Pasar Saham/Total Utang	1,08612354	1,325114629	1,327475269	1,359396228	1,779404669
Nilai Pasar Saham	9.911.940.195.318	11.271.468.049.958	11.360.031.396.135	12.834.694.090.515	15.282.089.186.736
Total Utang	9.125.978.611.155	8.506.032.464.592	8.557.621.869.393	9.441.466.604.896	8.588.315.775.736
X5	1,31	1,24	1,40	1,38	1,32
Penjualan/Total Aset	1,314573285	1,237616135	1,40099629	1,376781501	1,318997656
Penjualan	25.026.739.472.547	24.476.953.742.651	27.904.558.322.183	30.669.405.967.404	31.485.008.185.525
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
Springgate S - Score	1,78	1,78	1,31	1,67	2,23
	2019	2020	2021	2022	2023
X1	0,48	0,47	0,37	0,41	0,45
Modal Kerja / Total Aset	0,475983921	0,47343725	0,371480024	0,410124384	0,449331375
Modal Kerja	9.061.743.242.312	9.363.405.450.151	7.399.010.315.873	9.135.996.674.820	10.725.721.886.115
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X2	0,09	0,09	0,06	0,13	0,18
EBIT / Total Aset	0,092101281	0,094363243	0,059896211	0,129970341	0,184173372
EBIT	1.753.416.712.275	1.866.269.085.361	1.192.991.953.860	2.895.240.195.831	4.396.292.972.270
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X3	0,73	0,77	0,28	0,44	1,02
EBT / Liabilitas Lancar	0,728111146	0,772270586	0,278174757	0,44460231	1,020062624
EBT	2.704.466.581.011	2.683.890.279.936	1.549.648.556.686	2.506.057.517.934	4.093.715.832.812
Liabilitas Lancar	3.714.359.539.201	3.475.323.711.943	5.570.773.468.770	5.636.627.301.308	4.013.200.501.414
X4	1,31	1,24	1,40	1,38	1,32
Penjualan / Total Aset	1,314573285	1,237616135	1,40099629	1,376781501	1,318997656
Penjualan	25.026.739.472.547	24.476.953.742.651	27.904.558.322.183	30.669.405.967.404	31.485.008.185.525
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
Zmijewski X - Score	-2,05	-2,33	-2,13	-2,29	-2,87
	2019	2020	2021	2022	2023
X1 ROA	0,11	0,10	0,06	0,09	0,13
Laba Bersih / Total Aset	0,105016889	0,104190712	0,059575221	0,088849518	0,133790839
Laba Bersih	1.999.303.012.096	2.060.631.850.945	1.186.598.590.760	1.979.226.144.474	3.193.641.501.401
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X2 Debt Ratio	0,48	0,43	0,43	0,42	0,36
Total Utang / Total Aset	0,479357996	0,430086323	0,429650108	0,423837246	0,359789278
Total Utang	9.125.978.611.155	8.506.032.464.592	8.557.621.869.393	9.441.466.604.896	8.588.315.775.736
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X3 Current Ratio	3,44	3,69	2,33	2,62	3,67
Aset Lancar / Utang Lancar	3,439651613	3,694254184	2,328183664	2,620826815	3,672610522
Aset Lancar	12.776.102.781.513	12.838.729.162.094	12.969.783.784.643	14.772.623.976.128	14.738.922.387.529
Utang Lancar	3.714.359.539.201	3.475.323.711.943	5.570.773.468.770	5.636.627.301.308	4.013.200.501.414
Grover G - Score	1,67	1,67	1,39	1,69	1,94
	2019	2020	2021	2022	2023
X1	0,48	0,47	0,37	0,41	0,45
Modal Kerja / Total Aset	0,475983921	0,47343725	0,371480024	0,410124384	0,449331375
Modal Kerja	9.061.743.242.312	9.363.405.450.151	7.399.010.315.873	9.135.996.674.820	10.725.721.886.115
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X2	0,09	0,09	0,06	0,13	0,18
EBIT / Total Aset	0,092101281	0,094363243	0,059896211	0,129970341	0,184173372
EBIT	1.753.416.712.275	1.866.269.085.361	1.192.991.953.860	2.895.240.195.831	4.396.292.972.270
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472
X3 ROA	0,11	0,10	0,06	0,09	0,13
Laba Bersih / Total Aset	0,105016889	0,104190712	0,059575221	0,088849518	0,133790839
Laba Bersih	1.999.303.012.096	2.060.631.850.945	1.186.598.590.760	1.979.226.144.474	3.193.641.501.401
Total Aset	19.037.918.806.473	19.777.500.514.550	19.917.653.265.528	22.276.160.695.411	23.870.404.962.472

PT PRATAMA ABADI NUSA INDUSTRI TBK (PANI)					
(ribuan rupiah)					
Altman Z - Score	3,47	3,49	3,02	0,30	1,29
	2019	2020	2021	2022	2023
X1	0,25	0,24	0,14	0,004	0,26
Modal / Total Aset	0,252842321	0,235335643	0,142141484	0,003971724	0,262613806
Modal Kerja	30.267.490	23.107.892	23.298.922	111.247.724	8.853.238.075
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X2	-0,01	-0,02	0,003	0,005	0,01
Laba Ditahan / Total Aset	-0,012344665	-0,015054158	0,003158225	0,004975007	0,012151358
Laba Ditahan	- 1.477.767	- 1.478.186	517.676	139.349.620	409.646.661
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X3	-0,001	0,02	0,02	0,01	0,02
Laba Sebelum Bunga dan Pajak / Total Aset	-0,000753185	0,018076037	0,016766949	0,011257624	0,024698533
Laba Sebelum Bunga dan Pajak (EBIT)	- 90.163	1.774.908	2.748.331	315.325.296	832.637.074
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X4	0,50	0,69	0,34	0,37	1,31
Nilai Pasar Saham/Total Utang	0,501155207	0,686371506	0,344295684	0,366369177	1,305414387
Nilai Pasar Saham	39.964.399	39.964.889	41.980.901	7.510.397.709	19.089.035.461
Total Utang	79.744.555	58.226.323	121.932.696	20.499.534.821	14.622.970.033
X5	1,93	1,84	1,73	0,02	0,06
Penjualan/Total Aset	1,926723494	1,837848839	1,725320225	0,020626255	0,064039278
Penjualan	230.646.056	180.460.605	282.803.444	577.740.011	2.158.892.494
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
Springate S - Score	1,02	1,04	0,90	0,05	0,43
	2019	2020	2021	2022	2023
X1	0,25	0,24	0,14	0,004	0,26
Modal Kerja / Total Aset	0,252842321	0,235335643	0,142141484	0,003971724	0,262613806
Modal Kerja	30.267.490	23.107.892	23.298.922	111.247.724	8.853.238.075
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X2	-0,001	0,02	0,02	0,01	0,02
EBIT / Total Aset	-0,000753185	0,018076037	0,016766949	0,011257624	0,024698533
EBIT	- 90.163	1.774.908	2.748.331	315.325.296	832.637.074
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X3	-0,01	0,02	0,02	0,01	0,09
EBT / Liabilitas Lancar	-0,008261084	0,015484395	0,020629657	0,011688152	0,090980946
EBT	- 508.811	764.104	2.388.514	174.393.334	818.450.851
Liabilitas Lancar	61.591.309	49.346.713	115.780.599	14.920.521.850	8.995.848.943
X4	1,93	1,84	1,73	0,02	0,06
Penjualan / Total Aset	1,926723494	1,837848839	1,725320225	0,020626255	0,064039278
Penjualan	230.646.056	180.460.605	282.803.444	577.740.011	2.158.892.494
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
Zmijewski X - Score	-0,46	-0,94	-0,11	-0,15	-1,87
	2019	2020	2021	2022	2023
X1 ROA	-0,01	0,002	0,01	0,005	0,01
Laba Bersih / Total Aset	-0,010226236	0,002254377	0,010134492	0,004933663	0,008010163
Laba Bersih	- 1.224.172	221.360	1.661.181	138.191.574	270.038.645
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X2 Debt Ratio	0,67	0,59	0,74	0,73	0,43
Total Utang / Total Aset	0,666153631	0,592989147	0,743883962	0,731866626	0,433761499
Total Utang	79.744.555	58.226.323	121.932.696	20.499.534.821	14.622.970.033
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X3 Current Ratio	1,49	1,47	1,20	1,01	1,98
Aset Lancar / Utang Lancar	1,491424691	1,468276215	1,201233386	1,007456021	1,984147036
Aset Lancar	91.858.799	72.454.605	139.079.521	15.031.769.574	17.849.087.018
Utang Lancar	61.591.309	49.346.713	115.780.599	14.920.521.850	8.995.848.943
Grover G - Score	0,98	1,02	0,86	0,61	1,09
	2019	2020	2021	2022	2023
X1	0,25	0,24	0,14	0,004	0,26
Modal Kerja / Total Aset	0,252842321	0,235335643	0,142141484	0,003971724	0,262613806
Modal Kerja	30.267.490	23.107.892	23.298.922	111.247.724	8.853.238.075
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X2	-0,001	0,02	0,02	0,01	0,02
EBIT / Total Aset	-0,000753185	0,018076037	0,016766949	0,011257624	0,024698533
EBIT	- 90.163	1.774.908	2.748.331	315.325.296	832.637.074
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494
X3 ROA	-0,01	0,002	0,01	0,005	0,01
Laba Bersih / Total Aset	-0,010226236	0,002254377	0,010134492	0,004933663	0,008010163
Laba Bersih	- 1.224.172	221.360	1.661.181	138.191.574	270.038.645
Total Aset	119.708.955	98.191.212	163.913.597	28.009.932.530	33.712.005.494

PT PRIMA CAKRAWALA ABADI Tbk (PCAR)					
Altman Z - Score	1,66	0,75	2,61	3,78	5,02
	2019	2020	2021	2022	2023
X1	0,39	0,41	0,33	0,31	0,53
Modal / Total Aset	0,385321019	0,411871467	0,33152341	0,311311993	0,526046019
Modal Kerja	48.063.212.514	42.567.378.282	36.134.601.513	32.005.910.748	54.999.594.662
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X2	-0,40	-0,68	-0,71	-0,71	-0,64
Laba Ditahan / Total Aset	-0,397977339	-0,679178245	-0,712051498	-0,707094107	-0,641227674
Laba Ditahan	- 49.641.905.008	- 70.193.833.779	- 77.610.498.480	-72.696.174.197	-67.042.161.508
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X3	-0,08	-0,13	0,03	0,06	0,09
Laba Sebelum Bunga dan Pajak / Total Aset	-0,07560544	-0,132101515	0,029037224	0,056394001	0,090366114
Laba Sebelum Bunga dan Pajak (EBIT)	- 9.430.682.832	- 13.652.839.832	3.164.930.449	5.797.853.635	9.448.032.082
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X4	2,08	1,60	1,48	1,47	1,77
Nilai Pasar Saham/Total Utang	2,079629438	1,604556629	1,478659231	1,469524149	1,771766916
Nilai Pasar Saham	84.232.092.403	63.670.233.322	65.022.002.999	61.178.353.928	66.832.180.628
Total Utang	40.503.414.153	39.680.888.888	43.973.622.627	41.631.404.260	37.720.639.233
X5	0,50	0,45	1,48	2,22	2,62
Penjualan/Total Aset	0,502824686	0,450911145	1,484852786	2,2205052	2,620129493
Penjualan	62.720.091.934	46.602.172.890	161.842.458.341	228.289.602.674	273.941.926.884
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
Springate S - Score	0,17	-0,29	1,06	1,54	2,22
	2019	2020	2021	2022	2023
X1	0,39	0,41	0,33	0,31	0,53
Modal Kerja / Total Aset	0,385321019	0,411871467	0,33152341	0,311311993	0,526046019
Modal Kerja	48.063.212.514	42.567.378.282	36.134.601.513	32.005.910.748	54.999.594.662
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	1,04553E+11
X2	-0,08	-0,13	0,03	0,06	0,09
EBIT / Total Aset	-0,07560544	-0,132101515	0,029037224	0,056394001	0,090366114
EBIT	- 9.430.682.832	- 13.652.839.832	3.164.930.449	5.797.853.635	9.448.032.082
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X3	-0,30	-0,74	0,05	0,24	0,54
EBT / Liabilitas Lancar	-0,298460242	-0,740282255	0,048223494	0,241468135	0,535967455
EBT	- 9.889.142.889	- 16.008.559.329	1.360.041.342	5.623.830.892	8.493.406.377
Liabilitas Lancar	33.133.870.056	21.624.939.963	28.202.878.644	23.290.157.438	15.846.869.617
X4	0,50	0,45	1,48	2,22	2,62
Penjualan / Total Aset	0,502824686	0,450911145	1,484852786	2,2205052	2,620129493
Penjualan	62.720.091.934	46.602.172.890	161.842.458.341	228.289.602.674	273.941.926.884
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
Zmijewski X - Score	-2,09	-1,43	-2,06	-2,22	-2,66
	2019	2020	2021	2022	2023
X1 ROA	-0,08	-0,15	0,01	0,05	0,09
Laba Bersih / Total Aset	-0,082229452	-0,15431491	0,011728392	0,047978046	0,088031841
Laba Bersih	- 10.256.932.317	- 15.948.619.123	1.278.343.379	4.932.611.284	9.203.977.250
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X2 Debt Ratio	0,32	0,38	0,40	0,40	0,36
Total Utang / Total Aset	0,324714392	0,383942506	0,403443921	0,404936311	0,360780697
Total Utang	40.503.414.153	39.680.888.888	43.973.622.627	41.631.404.260	37.720.639.233
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X3 Current Ratio	2,45	2,97	2,28	2,37	4,47
Aset Lancar / Utang Lancar	2,450576478	2,968439143	2,28123806	2,374224749	4,470691436
Aset Lancar	81.197.082.570	64.192.318.245	64.337.480.157	55.296.068.186	70.846.464.279
Utang Lancar	33.133.870.056	21.624.939.963	28.202.878.644	23.290.157.438	15.846.869.617
Grover G - Score	0,95	0,80	1,22	1,27	1,74
	2019	2020	2021	2022	2023
X1	0,39	0,41	0,33	0,31	0,53
Modal Kerja / Total Aset	0,385321019	0,411871467	0,33152341	0,311311993	0,526046019
Modal Kerja	48.063.212.514	42.567.378.282	36.134.601.513	32.005.910.748	54.999.594.662
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X2	-0,08	-0,13	0,03	0,06	0,09
EBIT / Total Aset	-0,07560544	-0,132101515	0,029037224	0,056394001	0,090366114
EBIT	- 9.430.682.832	- 13.652.839.832	3.164.930.449	5.797.853.635	9.448.032.082
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861
X3 ROA	-0,08	-0,15	0,01	0,05	0,09
Laba Bersih / Total Aset	-0,082229452	-0,15431491	0,011728392	0,047978046	0,088031841
Laba Bersih	- 10.256.932.317	- 15.948.619.123	1.278.343.379	4.932.611.284	9.203.977.250
Total Aset	124.735.506.556	103.351.122.210	108.995.625.626	102.809.758.188	104.552.819.861

PT PRASIDHA ANEKA NIAGA Tbk (PSDN)					
Altman Z - Score	1,97	1,07	0,59	0,22	3,68
	2019	2020	2021	2022	2023
X1	-0,12	-0,11	-0,24	-0,30	-0,40
Modal / Total Aset	-0,120951583	-0,111400238	-0,243188324	-0,296836899	-0,404896617
Modal Kerja	- 92.345.604.869	- 85.263.017.084	- 172.394.934.810	- 209.454.102.522	- 61.533.537.253
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X2	-0,25	-0,33	-0,47	-0,53	-1,64
Laba Ditahan / Total Aset	-0,252646797	-0,333050602	-0,473007578	-0,533709938	-1,639993533
Laba Ditahan	- 192.893.888.909	- 254.908.784.410	- 335.312.605.425	-376.596.495.795	-249.235.481.082
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X3	-0,04	-0,06	-0,10	-0,02	1,02
Laba Sebelum Bunga dan Pajak / Total Aset	-0,035053672	-0,058720001	-0,100818067	-0,020498683	1,022488029
Laba Sebelum Bunga dan Pajak (EBIT)	- 26.763.209.612	- 44.942.852.461	- 71.469.401.695	- 14.464.283.798	155.391.037.065
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X4	0,30	0,19	0,07	0,06	0,77
Nilai Pasar Saham/Total Utang	0,299497624	0,186216788	0,073794575	0,058695797	0,769370784
Nilai Pasar Saham	175.963.488.806	120.151.540.897	48.717.502.312	39.120.716.694	66.082.211.930
Total Utang	587.528.831.446	645.223.998.886	660.177.282.573	666.499.450.770	85.891.241.704
X5	1,60	1,17	1,22	0,90	1,75
Penjualan/Total Aset	1,603530933	1,169956446	1,224570264	0,904703464	1,75117277
Penjualan	1.224.283.552.949	895.456.045.999	868.091.474.069	638.377.010.110	266.131.773.827
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
Springate S - Score	0,42	0,11	-0,18	-0,06	4,68
	2019	2020	2021	2022	2023
X1	-0,12	-0,11	-0,24	-0,30	-0,40
Modal Kerja / Total Aset	-0,120951583	-0,111400238	-0,243188324	-0,296836899	-0,404896617
Modal Kerja	- 92.345.604.869	- 85.263.017.084	- 172.394.934.810	- 209.454.102.522	- 61.533.537.253
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X2	-0,04	-0,06	-0,10	-0,02	1,02
EBIT / Total Aset	-0,035053672	-0,058720001	-0,100818067	-0,020498683	1,022488029
EBIT	- 26.763.209.612	- 44.942.852.461	-71.469.401.695	-14.464.283.798	1,55391E+11
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X3	0,01	-0,09	-0,17	-0,08	1,91
EBT / Liabilitas Lancar	0,011483503	-0,090271039	-0,170131579	-0,08378246	1,910107698
EBT	4.341.114.728	33.306.278.579	69.012.628.606	-36.152.329.048	150.548.638.677
Liabilitas Lancar	378.030.544.728	368.958.625.142	405.642.674.924	431.502.356.504	78.816.832.618
X4	1,60	1,17	1,22	0,90	1,75
Penjualan / Total Aset	1,603530933	1,169956446	1,224570264	0,904703464	1,75117277
Penjualan	1.224.283.552.949	895.456.045.999	868.091.474.069	638.377.010.110	266.131.773.827
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
Zmijewski X - Score	0,36	0,87	1,56	1,35	-5,33
	2019	2020	2021	2022	2023
X1 ROA	-0,06	-0,08	-0,12	-0,06	0,94
Laba Bersih / Total Aset	-0,06202842	-0,081025447	-0,12254339	-0,058507243	0,943568895
Laba Bersih	- 47.358.222.370	- 62.014.895.501	- 86.870.369.987	-41.283.890.371	143.397.423.734
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X2 Debt Ratio	0,77	0,84	0,93	0,94	0,57
Total Utang / Total Aset	0,769528148	0,843016226	0,931276822	0,944558392	0,565172664
Total Utang	587.528.831.446	645.223.998.886	660.177.282.573	666.499.450.770	85.891.241.704
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X3 Current Ratio	0,76	0,77	0,58	0,51	0,22
Aset Lancar / Utang Lancar	0,755719197	0,768909002	0,575007894	0,514593375	0,219284318
Aset Lancar	285.684.939.859	283.695.608.058	233.247.740.114	222.048.253.982	17.283.295.365
Utang Lancar	378.030.544.728	368.958.625.142	405.642.674.924	431.502.356.504	78.816.832.618
Grover G - Score	0,25	0,19	-0,17	0,01	3,36
	2019	2020	2021	2022	2023
X1	-0,12	-0,11	-0,24	-0,30	-0,40
Modal Kerja / Total Aset	-0,120951583	-0,111400238	-0,243188324	-0,296836899	-0,404896617
Modal Kerja	- 92.345.604.869	- 85.263.017.084	- 172.394.934.810	- 209.454.102.522	- 61.533.537.253
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X2	-0,04	-0,06	-0,10	-0,02	1,02
EBIT / Total Aset	-0,035053672	-0,058720001	-0,100818067	-0,020498683	1,022488029
EBIT	- 26.763.209.612	- 44.942.852.461	-71.469.401.695	-14.464.283.798	1,55391E+11
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634
X3 ROA	-0,06	-0,08	-0,12	-0,06	0,94
Laba Bersih / Total Aset	-0,06202842	-0,081025447	-0,12254339	-0,058507243	0,943568895
Laba Bersih	- 47.358.222.370	- 62.014.895.501	- 86.870.369.987	-41.283.890.371	143.397.423.734
Total Aset	763.492.320.252	765.375.539.783	708.894.784.885	705.620.167.464	151.973.453.634

PT PALMA SERASIH Tbk (PGSO)					
Altman Z - Score	0,48	0,73	1,41	1,58	2,44
	2019	2020	2021	2022	2023
X1	0,12	0,08	0,14	0,16	0,29
Modal / Total Aset	0,117129302	0,079545156	0,143587488	0,157937167	0,285060244
Modal Kerja	381.326.988.223	270.590.617.366	535.855.245.962	653.995.232.626	1.191.889.265.138
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X2	-0,21	-0,19	-0,12	-0,04	0,09
Laba Ditahan / Total Aset	-0,210487168	-0,191713487	-0,117333556	-0,043516572	0,088264074
Laba Ditahan	- 685.263.521.415	- 652.156.254.310	- 437.877.994.588	-180.195.903.737	369.048.313.279
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X3	-0,01	0,05	0,10	0,10	0,17
Laba Sebelum Bunga dan Pajak / Total Aset	-0,011878495	0,050263604	0,096811298	0,099037802	0,166560042
Laba Sebelum Bunga dan Pajak (EBIT)	- 38.671.714.269	170.982.879.448	361.290.825.386	410.101.382.672	696.418.142.416
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X4	0,57	0,55	0,62	0,69	1,15
Nilai Pasar Saham/Total Utang	0,566335686	0,552238414	0,61757823	0,686864997	1,150744918
Nilai Pasar Saham	1.177.120.908.313	1.210.227.962.735	1.424.812.031.387	1.686.092.119.450	2.237.120.695.275
Total Utang	2.078.486.201.260	2.191.495.435.706	2.307.095.621.382	2.454.764.947.737	1.944.063.067.826
X5	0,22	0,27	0,47	0,48	0,49
Penjualan/Total Aset	0,223787101	0,273538869	0,473284662	0,476429117	0,490169279
Penjualan	728.562.875.731	930.503.571.803	1.766.254.650.794	1.972.824.875.264	2.049.487.832.334
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
Springate S - Score	-0,29	0,41	0,99	0,98	1,65
	2019	2020	2021	2022	2023
X1	0,12	0,08	0,14	0,16	0,29
Modal Kerja / Total Aset	0,117129302	0,079545156	0,143587488	0,157937167	0,285060244
Modal Kerja	381.326.988.223	270.590.617.366	535.855.245.962	653.995.232.626	1.191.889.265.138
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X2	-0,01	0,05	0,10	0,10	0,17
EBIT / Total Aset	-0,011878495	0,050263604	0,096811298	0,099037802	0,166560042
EBIT	- 38.671.714.269	170.982.879.448	3.61291E+11	4.10101E+11	6.96418E+11
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X3	-0,70	0,10	0,54	0,49	0,98
EBT / Liabilitas Lancar	-0,702370882	0,10449066	0,538482869	0,489616282	0,979879196
EBT	- 176.239.896.905	30.251.088.264	225.111.763.613	318.695.641.894	659.954.710.565
Liabilitas Lancar	250.921.416.903	289.509.974.222	418.048.143.349	650.908.995.178	673.506.196.655
X4	0,22	0,27	0,47	0,48	0,49
Penjualan / Total Aset	0,223787101	0,273538869	0,473284662	0,476429117	0,490169279
Penjualan	728.562.875.731	930.503.571.803	1.766.254.650.794	1.972.824.875.264	2.049.487.832.334
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
Zmijewski X - Score	-0,45	-0,67	-1,04	-1,21	-2,25
	2019	2020	2021	2022	2023
X1 ROA	-0,05	0,01	0,06	0,06	0,13
Laba Bersih / Total Aset	-0,049449386	0,007790418	0,057300987	0,062229168	0,131360937
Laba Bersih	- 160.987.771.716	26.500.848.572	213.841.990.546	257.682.090.851	549.244.217.016
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X2 Debt Ratio	0,64	0,64	0,62	0,59	0,46
Total Utang / Total Aset	0,63843275	0,644230932	0,618208122	0,592815668	0,464955184
Total Utang	2.078.486.201.260	2.191.495.435.706	2.307.095.621.382	2.454.764.947.737	1.944.063.067.826
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X3 Current Ratio	2,52	1,93	2,28	2,00	2,77
Aset Lancar / Utang Lancar	2,519706819	1,934650414	2,281802717	2,004741427	2,769678247
Aset Lancar	632.248.405.126	560.100.591.588	953.903.389.311	1.304.904.227.804	1.865.395.461.793
Utang Lancar	250.921.416.903	289.509.974.222	418.048.143.349	650.908.995.178	673.506.196.655
Grover G - Score	0,72	0,87	1,14	1,17	1,60
	2019	2020	2021	2022	2023
X1	0,12	0,08	0,14	0,16	0,29
Modal Kerja / Total Aset	0,117129302	0,079545156	0,143587488	0,157937167	0,285060244
Modal Kerja	381.326.988.223	270.590.617.366	535.855.245.962	653.995.232.626	1.191.889.265.138
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X2	-0,01	0,05	0,10	0,10	0,17
EBIT / Total Aset	-0,011878495	0,050263604	0,096811298	0,099037802	0,166560042
EBIT	- 38.671.714.269	170.982.879.448	3.61291E+11	4.10101E+11	6.96418E+11
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101
X3 ROA	-0,05	0,01	0,06	0,06	0,13
Laba Bersih / Total Aset	-0,049449386	0,007790418	0,057300987	0,062229168	0,131360937
Laba Bersih	- 160.987.771.716	26.500.848.572	213.841.990.546	257.682.090.851	549.244.217.016
Total Aset	3.255.607.109.573	3.401.723.398.441	3.731.907.652.769	4.140.857.067.187	4.181.183.763.101

PT Nippon Indosari Corpindo Tbk (ROTI)					
Altman Z - Score	3,03	3,66	3,44	3,58	3,28
	2019	2020	2021	2022	2023
X1	0,16	0,26	0,19	0,16	0,13
Modal / Total Aset	0,163916912	0,257189396	0,19059647	0,163002961	0,125736892
Modal Kerja	767.472.725.873	1.145.050.058.768	798.844.014.637	673.254.654.410	495.845.751.796
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X2	0,33	0,36	0,39	0,41	0,36
Laba Ditahan / Total Aset	0,3317533	0,360161859	0,385659006	0,411236064	0,357244662
Laba Ditahan	1.553.296.764.733	1.603.500.624.903	1.616.406.582.807	1.698.537.203.130	1.408.800.907.546
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X3	0,04	0,05	0,06	0,08	0,08
Laba Sebelum Bunga dan Pajak / Total Aset	0,041057326	0,054185174	0,056894653	0,082843272	0,075942114
Laba Sebelum Bunga dan Pajak (EBIT)	192.233.844.451	241.241.423.589	238.461.674.313	342.169.355.961	299.479.127.676
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X4	1,95	2,64	2,17	1,85	1,54
Nilai Pasar Saham/Total Utang	1,945658202	2,635918809	2,171147706	1,850142735	1,544062886
Nilai Pasar Saham	3.092.597.379.097	3.227.671.047.731	2.869.591.202.766	2.681.158.538.764	2.393.431.575.281
Total Utang	1.589.486.465.854	1.224.495.624.254	1.321.693.219.911	1.449.163.077.319	1.550.086.849.761
X5	0,71	0,72	0,78	0,95	0,97
Penjualan/Total Aset	0,712721605	0,721454245	0,784395165	0,952754389	0,968813182
Penjualan	3.337.022.314.624	3.212.034.546.032	3.287.623.237.457	3.935.182.048.668	3.820.532.634.926
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
Springate S - Score	0,79	0,98	1,20	1,42	1,17
	2019	2020	2021	2022	2023
X1	0,16	0,26	0,19	0,16	0,13
Modal Kerja / Total Aset	0,163916912	0,257189396	0,19059647	0,163002961	0,125736892
Modal Kerja	767.472.725.873	1.145.050.058.768	798.844.014.637	673.254.654.410	495.845.751.796
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X2	0,04	0,05	0,06	0,08	0,08
EBIT / Total Aset	0,041057326	0,054185174	0,056894653	0,082843272	0,075942114
EBIT	192.233.844.451	241.241.423.589	2,38462E+11	3,42169E+11	2,99479E+11
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X3	0,31	0,40	0,78	0,94	0,64
EBT / Liabilitas Lancar	0,313566542	0,396368044	0,784221738	0,935281321	0,639656033
EBT	347.098.820.613	160.357.537.779	378.946.292.335	572.782.719.985	427.990.685.263
Liabilitas Lancar	1.106.938.318.565	404.567.270.700	483.213.195.704	612.417.576.293	669.095.049.839
X4	0,71	0,72	0,78	0,95	0,97
Penjualan / Total Aset	0,712721605	0,721454245	0,784395165	0,952754389	0,968813182
Penjualan	3.337.022.314.624	3.212.034.546.032	3.287.623.237.457	3.935.182.048.668	3.820.532.634.926
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
Zmijewski X - Score	-2,66	-2,96	-2,82	-2,78	-2,45
	2019	2020	2021	2022	2023
X1 ROA	0,06	0,05	0,07	0,10	0,08
Laba Bersih / Total Aset	0,064288057	0,048302485	0,067665125	0,104645687	0,084516174
Laba Bersih	301.002.075.111	215.050.714.497	283.603.784.487	432.220.344.060	333.291.088.862
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X2 Debt Ratio	0,34	0,28	0,32	0,35	0,39
Total Utang / Total Aset	0,3394827	0,275033644	0,315343242	0,350859621	0,393072044
Total Utang	1.589.486.465.854	1.224.495.624.254	1.321.693.219.911	1.449.163.077.319	1.550.086.849.761
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X3 Current Ratio	1,69	3,83	2,65	2,10	1,74
Aset Lancar / Utang Lancar	1,693329261	3,830308188	2,653191638	2,09933921	1,741069228
Aset Lancar	1.874.411.044.438	1.549.617.329.468	1.282.057.210.341	1.285.672.230.703	1.164.940.801.635
Utang Lancar	1.106.938.318.565	404.567.270.700	483.213.195.704	612.417.576.293	669.095.049.839
Grover G - Score	0,98	1,18	1,08	1,12	1,03
	2019	2020	2021	2022	2023
X1	0,16	0,26	0,19	0,16	0,13
Modal Kerja / Total Aset	0,163916912	0,257189396	0,19059647	0,163002961	0,125736892
Modal Kerja	767.472.725.873	1.145.050.058.768	798.844.014.637	673.254.654.410	495.845.751.796
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X2	0,04	0,05	0,06	0,08	0,08
EBIT / Total Aset	0,041057326	0,054185174	0,056894653	0,082843272	0,075942114
EBIT	192.233.844.451	241.241.423.589	2,38462E+11	3,42169E+11	2,99479E+11
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042
X3 ROA	0,06	0,05	0,07	0,10	0,08
Laba Bersih / Total Aset	0,064288057	0,048302485	0,067665125	0,104645687	0,084516174
Laba Bersih	301.002.075.111	215.050.714.497	283.603.784.487	432.220.344.060	333.291.088.862
Total Aset	4.682.083.844.951	4.452.166.671.985	4.191.284.422.677	4.130.321.616.083	3.943.518.425.042

PT SEKAR BUMI Tbk (SKBM)					
Altman Z - Score	2,93	3,82	3,99	4,08	3,72
	2019	2020	2021	2022	2023
X1	0,12	0,14	0,14	0,19	0,21
Modal / Total Aset	0,121299807	0,142916993	0,139527774	0,189698473	0,210964887
Modal Kerja	220.812.149.243	252.771.646.459	274.929.449.927	387.402.141.068	388.095.747.376
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X2	0,13	0,13	0,13	0,17	0,18
Laba Ditahan / Total Aset	0,128905926	0,131216229	0,132469354	0,166980721	0,180173005
Laba Ditahan	234.658.202.551	232.076.967.769	261.021.339.403	341.007.957.874	331.450.310.066
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X3	0,02	0,02	0,03	0,05	0,02
Laba Sebelum Bunga dan Pajak / Total Aset	0,022920037	0,01911494	0,028931846	0,047279769	0,021232794
Laba Sebelum Bunga dan Pajak (EBIT)	41.723.254.075	33.807.839.753	57.008.122.176	96.554.723.325	39.060.324.890
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X4	1,32	1,19	1,01	1,11	1,38
Nilai Pasar Saham/Total Utang	1,320251424	1,192521181	1,014870878	1,109200729	1,381871609
Nilai Pasar Saham	1.035.820.381.000	961.981.659.335	992.485.493.010	1.073.965.710.489	1.067.279.217.885
Total Utang	784.562.971.811	806.678.887.419	977.942.627.046	968.233.866.594	772.343.255.862
X5	1,16	1,79	1,95	1,86	1,54
Penjualan/Total Aset	1,156187717	1,789789584	1,952817989	1,861863225	1,543556572
Penjualan	2.104.704.872.583	3.165.530.224.724	3.847.887.478.570	3.802.296.289.773	2.839.561.359.367
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
Springate S - Score	0,66	0,93	1,05	1,17	0,91
	2019	2020	2021	2022	2023
X1	0,12	0,14	0,14	0,19	0,21
Modal Kerja / Total Aset	0,121299807	0,142916993	0,139527774	0,189698473	0,210964887
Modal Kerja	220.812.149.243	252.771.646.459	274.929.449.927	387.402.141.068	388.095.747.376
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X2	0,02	0,02	0,03	0,05	0,02
EBIT / Total Aset	0,022920037	0,01911494	0,028931846	0,047279769	0,021232794
EBIT	41.723.254.075	33.807.839.753	57.008.122.176	96.554.723.325	39.060.324.890
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X3	0,01	0,02	0,05	0,13	0,02
EBT / Liabilitas Lancar	0,007718581	0,019355719	0,049991404	0,133798138	0,017434448
EBT	5.163.201.735	13.568.762.041	44.152.540.846	117.187.513.903	11.946.009.923
Liabilitas Lancar	668.931.501.885	701.020.837.232	883.202.660.221	875.853.096.624	685.194.518.888
X4	1,16	1,79	1,95	1,86	1,54
Penjualan / Total Aset	1,156187717	1,789789584	1,952817989	1,861863225	1,543556572
Penjualan	2.104.704.872.583	3.165.530.224.724	3.847.887.478.570	3.802.296.289.773	2.839.561.359.367
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
Zmijewski X - Score	-1,86	-1,73	-1,54	-1,79	-1,93
	2019	2020	2021	2022	2023
X1 ROA	0,002	0,01	0,02	0,04	0,004
Laba Bersih / Total Aset	0,00230014	0,005846842	0,015002023	0,042219849	0,00417837
Laba Bersih	4.187.135.960	10.341.078.215	29.560.408.853	86.221.358.302	7.686.623.832
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X2 Debt Ratio	0,43	0,46	0,50	0,47	0,42
Total Utang / Total Aset	0,430987776	0,456095936	0,496309719	0,474113244	0,419837911
Total Utang	784.562.971.811	806.678.887.419	977.942.627.046	968.233.866.594	772.343.255.862
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X3 Current Ratio	1,33	1,36	1,31	1,44	1,57
Aset Lancar / Utang Lancar	1,330096802	1,360576509	1,311286936	1,442314062	1,566402294
Aset Lancar	889.743.651.128	953.792.483.691	1.158.132.110.148	1.263.255.237.692	1.073.290.266.264
Utang Lancar	668.931.501.885	701.020.837.232	883.202.660.221	875.853.096.624	685.194.518.888
Grover G - Score	0,85	0,87	0,90	1,04	0,99
	2019	2020	2021	2022	2023
X1	0,12	0,14	0,14	0,19	0,21
Modal Kerja / Total Aset	0,121299807	0,142916993	0,139527774	0,189698473	0,210964887
Modal Kerja	220.812.149.243	252.771.646.459	274.929.449.927	387.402.141.068	388.095.747.376
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X2	0,02	0,02	0,03	0,05	0,02
EBIT / Total Aset	0,022920037	0,01911494	0,028931846	0,047279769	0,021232794
EBIT	41.723.254.075	33.807.839.753	57.008.122.176	96.554.723.325	39.060.324.890
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747
X3 ROA	0,002	0,01	0,02	0,04	0,004
Laba Bersih / Total Aset	0,00230014	0,005846842	0,015002023	0,042219849	0,00417837
Laba Bersih	4.187.135.960	10.341.078.215	29.560.408.853	86.221.358.302	7.686.623.832
Total Aset	1.820.383.352.811	1.768.660.546.754	1.970.428.120.056	2.042.199.577.083	1.839.622.473.747

PT SEKAR LAUT Tbk (SKLT)					
Altman Z - Score	3,60	3,82	4,16	3,88	4,08
	2019	2020	2021	2022	2023
X1	0,11	0,17	0,22	0,20	0,30
Modal / Total Aset	0,107569529	0,17137459	0,215626262	0,20335936	0,301892961
Modal Kerja	85.070.882.557	132.620.461.508	191.718.753.930	210.129.086.572	387.249.966.078
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X2	0,18	0,22	0,28	0,28	0,28
Laba Ditahan / Total Aset	0,184578732	0,222968549	0,276384474	0,280633401	0,278917324
Laba Ditahan	145.973.267.896	172.547.119.811	245.740.414.957	289.975.539.708	357.778.213.425
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X3	0,07	0,06	0,09	0,06	0,05
Laba Sebelum Bunga dan Pajak / Total Aset	0,069078638	0,062132153	0,086340234	0,062497764	0,054521024
Laba Sebelum Bunga dan Pajak (EBIT)	54.630.532.911	48.081.776.626	76.767.281.821	64.578.281.701	69.936.260.599
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X4	0,93	1,11	1,56	1,33	1,75
Nilai Pasar Saham/Total Utang	0,926712994	1,109144656	1,56019556	1,334927775	1,753867828
Nilai Pasar Saham	380.381.947.966	406.954.570.727	541.837.229.228	590.753.527.421	816.943.780.892
Total Utang	410.463.595.860	366.908.471.713	347.288.021.564	442.535.947.408	465.795.522.143
X5	1,62	1,62	1,53	1,49	1,40
Penjualan/Total Aset	1,619932318	1,620055154	1,52604609	1,489718845	1,398838643
Penjualan	1.281.116.255.236	1.253.700.810.596	1.356.846.112.540	1.539.310.803.104	1.794.345.306.509
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
Springate S - Score	1,10	1,16	1,38	1,18	1,22
	2019	2020	2021	2022	2023
X1	0,11	0,17	0,22	0,20	0,30
Modal Kerja / Total Aset	0,107569529	0,17137459	0,215626262	0,20335936	0,301892961
Modal Kerja	85.070.882.557	132.620.461.508	191.718.753.930	210.129.086.572	387.249.966.078
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X2	0,07	0,06	0,09	0,06	0,05
EBIT / Total Aset	0,069078638	0,062132153	0,086340234	0,062497764	0,054521024
EBIT	54.630.532.911	48.081.776.626	76.767.281.821	64.578.281.701	69.936.260.599
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X3	0,19	0,23	0,42	0,28	0,28
EBT / Liabilitas Lancar	0,193610005	0,225307009	0,420936135	0,277038708	0,277679944
EBT	56.782.206.578	55.673.983.557	101.725.399.549	92.439.536.022	97.118.384.008
Liabilitas Lancar	293.281.364.781	247.102.759.160	241.664.687.612	333.670.108.915	349.749.364.269
X4	1,62	1,62	1,53	1,49	1,40
Penjualan / Total Aset	1,619932318	1,620055154	1,52604609	1,489718845	1,398838643
Penjualan	1.281.116.255.236	1.253.700.810.596	1.356.846.112.540	1.539.310.803.104	1.794.345.306.509
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
Zmijewski X - Score	-1,60	-1,85	-2,51	-2,19	-2,51
	2019	2020	2021	2022	2023
X1 ROA	0,06	0,05	0,10	0,07	0,06
Laba Bersih / Total Aset	0,056886648	0,054946834	0,095065096	0,072732915	0,060690153
Laba Bersih	44.988.552.441	42.521.324.247	84.524.776.901	75.154.155.539	77.849.644.887
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X2 Debt Ratio	0,52	0,47	0,39	0,43	0,36
Total Utang / Total Aset	0,519018662	0,474125849	0,390595162	0,428278772	0,363125634
Total Utang	410.463.595.860	366.908.471.713	347.288.021.564	442.535.947.408	465.795.522.143
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X3 Current Ratio	1,29	1,54	1,79	1,63	2,11
Aset Lancar / Utang Lancar	1,290065762	1,536701662	1,793325478	1,629751005	2,107221358
Aset Lancar	378.352.247.338	379.723.220.668	433.383.441.542	543.799.195.487	736.999.330.347
Utang Lancar	293.281.364.781	247.102.759.160	241.664.687.612	333.670.108.915	349.749.364.269
Grover G - Score	0,98	1,06	1,22	1,12	1,25
	2019	2020	2021	2022	2023
X1	0,11	0,17	0,22	0,20	0,30
Modal Kerja / Total Aset	0,107569529	0,17137459	0,215626262	0,20335936	0,301892961
Modal Kerja	85.070.882.557	132.620.461.508	191.718.753.930	210.129.086.572	387.249.966.078
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X2	0,07	0,06	0,09	0,06	0,05
EBIT / Total Aset	0,069078638	0,062132153	0,086340234	0,062497764	0,054521024
EBIT	54.630.532.911	48.081.776.626	76.767.281.821	64.578.281.701	69.936.260.599
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035
X3 ROA	0,06	0,05	0,10	0,07	0,06
Laba Bersih / Total Aset	0,056886648	0,054946834	0,095065096	0,072732915	0,060690153
Laba Bersih	44.988.552.441	42.521.324.247	84.524.776.901	75.154.155.539	77.849.644.887
Total Aset	790.845.543.826	773.863.042.440	889.125.250.792	1.033.289.474.829	1.282.739.303.035

PT SIANTAR TOP Tbk (STTP)					
Altman Z - Score	5,31	5,55	6,81	7,20	8,14
	2019	2020	2021	2022	2023
X1	0,26	0,26	0,38	0,45	0,55
Modal / Total Aset	0,262675405	0,25507187	0,383870709	0,445396025	0,545996572
Modal Kerja	756.915.751.035	879.741.618.929	1.504.482.849.897	2.044.696.390.968	2.993.281.320.436
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X2	0,69	0,73	0,80	0,82	0,83
Laba Ditahan / Total Aset	0,689035199	0,728924166	0,799021986	0,818177891	0,825161544
Laba Ditahan	1.985.498.393.789	2.514.055.848.672	3.131.561.870.573	3.756.039.292.165	4.523.729.195.908
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X3	0,13	0,15	0,12	0,11	0,13
Laba Sebelum Bunga dan Pajak / Total Aset	0,134949264	0,146637161	0,121352132	0,107249778	0,133696575
Laba Sebelum Bunga dan Pajak (EBIT)	388.864.816.886	505.750.842.903	475.608.577.147	492.355.617.341	732.955.992.327
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X4	2,93	3,45	5,34	5,93	7,64
Nilai Pasar Saham/Total Utang	2,928211051	3,446318187	5,337766793	5,931099216	7,637204664
Nilai Pasar Saham	2.148.007.007.980	2.673.288.199.144	3.300.848.622.529	3.928.398.773.915	4.847.511.375.575
Total Utang	733.556.075.974	775.696.860.738	618.395.061.219	662.339.075.974	634.723.259.687
X5	1,22	1,12	1,08	1,07	0,87
Penjualan/Total Aset	1,218959664	1,115194481	1,082315175	1,074239901	0,869573769
Penjualan	3.512.509.168.853	3.848.300.254.825	4.241.856.914.012	4.931.553.771.470	4.767.207.433.046
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
Springate S - Score	2,15	1,97	2,26	2,16	2,77
	2019	2020	2021	2022	2023
X1	0,26	0,26	0,38	0,45	0,55
Modal Kerja / Total Aset	0,262675405	0,25507187	0,383870709	0,445396025	0,545996572
Modal Kerja	756.915.751.035	879.741.618.929	1.504.482.849.897	2.044.696.390.968	2.993.281.320.436
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X2	0,13	0,15	0,12	0,11	0,13
EBIT / Total Aset	0,134949264	0,146637161	0,121352132	0,107249778	0,133696575
EBIT	388.864.816.886	505.750.842.903	475.608.577.147	492.355.617.341	732.955.992.327
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X3	1,49	1,24	1,61	1,43	2,19
EBT / Liabilitas Lancar	1,486064469	1,235635285	1,609662478	1,425913409	2,193407487
EBT	607.043.293.422	773.607.195.121	765.188.720.115	756.723.520.605	1.102.640.346.668
Liabilitas Lancar	408.490.550.651	626.131.203.549	475.372.154.415	530.693.880.588	602.706.566.446
X4	1,22	1,12	1,08	1,07	0,87
Penjualan / Total Aset	1,218959664	1,115194481	1,082315175	1,074239901	0,869573769
Penjualan	3.512.509.168.853	3.848.300.254.825	4.241.856.914.012	4.931.553.771.470	4.767.207.433.046
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
Zmijewski X - Score	-3,62	-3,84	-4,14	-4,11	-4,42
	2019	2020	2021	2022	2023
X1 ROA	0,17	0,18	0,16	0,14	0,17
Laba Bersih / Total Aset	0,168821501	0,181264558	0,160083865	0,136678152	0,167623359
Laba Bersih	486.469.804.390	625.180.566.498	627.407.678.423	627.453.567.192	918.950.584.630
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X2 Debt Ratio	0,25	0,22	0,16	0,14	0,12
Total Utang / Total Aset	0,254568807	0,224905182	0,157784285	0,144277259	0,1157782
Total Utang	733.556.075.974	775.696.860.738	618.395.061.219	662.339.075.974	634.723.259.687
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X3 Current Ratio	2,85	2,41	4,16	4,85	6,95
Aset Lancar / Utang Lancar	2,852957798	2,405043566	4,164852707	4,852873503	6,954331056
Aset Lancar	1.165.406.301.886	1.505.872.822.478	1.979.855.004.312	2.575.390.271.556	3.495.987.886.882
Utang Lancar	408.490.550.651	626.131.203.549	475.372.154.415	530.693.880.588	602.706.566.446
Grover G - Score	1,46	1,49	1,61	1,67	1,92
	2019	2020	2021	2022	2023
X1	0,26	0,26	0,38	0,45	0,55
Modal Kerja / Total Aset	0,262675405	0,25507187	0,383870709	0,445396025	0,545996572
Modal Kerja	756.915.751.035	879.741.618.929	1.504.482.849.897	2.044.696.390.968	2.993.281.320.436
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X2	0,13	0,15	0,12	0,11	0,13
EBIT / Total Aset	0,134949264	0,146637161	0,121352132	0,107249778	0,133696575
EBIT	388.864.816.886	505.750.842.903	4.75609E+11	4.92356E+11	7.32956E+11
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262
X3 ROA	0,17	0,18	0,16	0,14	0,17
Laba Bersih / Total Aset	0,168821501	0,181264558	0,160083865	0,136678152	0,167623359
Laba Bersih	486.469.804.390	625.180.566.498	627.407.678.423	627.453.567.192	918.950.584.630
Total Aset	2.881.563.083.954	3.448.995.059.882	3.919.243.683.748	4.590.737.849.889	5.482.234.635.262

Ultra Jaya Milk Industry Tbk (ULTJ)					
(jutaan RP)					
Altman Z - Score	6,86	3,42	4,95	5,96	8,52
	2019	2020	2021	2022	2023
X1	0,44	0,37	0,44	0,43	0,49
Modal / Total Aset	0,435857002	0,373091012	0,443951118	0,428596973	0,491507659
Modal Kerja	2.880.327	3.266.082	3.288.282	3.161.492	3.698.082
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X2	0,73	0,66	0,83	0,93	0,79
Laba Ditahan / Total Aset	0,727502723	0,659432546	0,831738595	0,930185898	0,787771752
Laba Ditahan	4.807.645	5.772.749	6.160.568	6.861.400	5.927.160
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X3	0,11	0,09	0,17	0,10	0,12
Laba Sebelum Bunga dan Pajak / Total Aset	0,105627637	0,091520149	0,168347947	0,103431835	0,115614445
Laba Sebelum Bunga dan Pajak (EBIT)	698.032	801.178	1.246.929	762.952	869.878
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X4	5,93	1,20	2,26	3,75	7,99
Nilai Pasar Saham/Total Utang	5,932277194	1,20374642	2,264758698	3,747630811	7,989322622
Nilai Pasar Saham	5.655.139	4.781.737	5.138.126	5.822.679	6.686.968
Total Utang	953.283	3.972.379	2.268.730	1.553.696	836.988
X5	0,94	0,68	0,89	1,04	1,10
Penjualan/Total Aset	0,941685776	0,681663574	0,893313168	1,03794235	1,103507384
Penjualan	6.223.057	5.967.362	6.616.642	7.656.252	8.302.741
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
Springate S - Score	2,24	1,34	1,99	1,76	2,70
	2019	2020	2021	2022	2023
X1	0,44	0,37	0,44	0,43	0,49
Modal Kerja / Total Aset	0,435857002	0,373091012	0,443951118	0,428596973	0,491507659
Modal Kerja	2.880.327	3.266.082	3.288.282	3.161.492	3.698.082
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X2	0,11	0,09	0,17	0,10	0,12
EBIT / Total Aset	0,105627637	0,091520149	0,168347947	0,103431835	0,115614445
EBIT	698.032	801.178	1.246.929	762.952	869.878
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X3	1,64	0,61	0,99	0,88	2,11
EBT / Liabilitas Lancar	1,644548579	0,610790693	0,990615719	0,884755144	2,112839627
EBT	1.375.359	1.421.517	1.541.932	1.288.998	1.507.285
Liabilitas Lancar	836.314	2.327.339	1.556.639	1.456.898	713.393
X4	0,94	0,68	0,89	1,04	1,10
Penjualan / Total Aset	0,941685776	0,681663574	0,893313168	1,03794235	1,103507384
Penjualan	6.223.057	5.967.362	6.616.642	7.656.252	8.302.741
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
Zmijewski X - Score	-4,20	-2,29	-3,34	-3,70	-4,39
	2019	2020	2021	2022	2023
X1 ROA	0,16	0,13	0,17	0,13	0,16
Laba Bersih / Total Aset	0,156206277	0,125620451	0,17168391	0,130251784	0,15539857
Laba Bersih	1.032.277	1.099.696	1.271.638	960.786	1.169.212
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X2 Debt Ratio	0,14	0,45	0,31	0,21	0,11
Total Utang / Total Aset	0,144262743	0,453772717	0,306301351	0,210631374	0,111243075
Total Utang	953.283	3.972.379	2.268.730	1.553.696	836.988
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X3 Current Ratio	4,44	2,40	3,11	3,17	6,18
Aset Lancar / Utang Lancar	4,444073637	2,403354647	3,112559981	3,17001602	6,183793505
Aset Lancar	3.716.641	5.593.421	4.844.821	4.618.390	4.411.475
Utang Lancar	836.314	2.327.339	1.556.639	1.456.898	713.393
Grover G - Score	1,65	1,49	1,87	1,63	1,77
	2019	2020	2021	2022	2023
X1	0,44	0,37	0,44	0,43	0,49
Modal Kerja / Total Aset	0,435857002	0,373091012	0,443951118	0,428596973	0,491507659
Modal Kerja	2.880.327	3.266.082	3.288.282	3.161.492	3.698.082
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X2	0,11	0,09	0,17	0,10	0,12
EBIT / Total Aset	0,105627637	0,091520149	0,168347947	0,103431835	0,115614445
EBIT	698.032	801.178	1.246.929	762.952	869.878
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956
X3 ROA	0,16	0,13	0,17	0,13	0,16
Laba Bersih / Total Aset	0,156206277	0,125620451	0,17168391	0,130251784	0,15539857
Laba Bersih	1.032.277	1.099.696	1.271.638	960.786	1.169.212
Total Aset	6.608.422	8.754.116	7.406.856	7.376.375	7.523.956

2. Sub Sektor Farmasi

PT Darya-Varia Laboratoria Tbk (DVLA)					
Altman Z - Score	4,50	3,97	3,94	4,30	4,16
	2019	2020	2021	2022	2023
X1	0,46	0,43	0,45	0,48	0,46
Modal / Total Aset	0,469446091	0,426023056	0,447239498	0,480618581	0,458654833
Modal Kerja	840.768.296	844.398.351	931.660.214	965.629.768	936.651.976
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X2	0,51	0,49	0,50	0,53	0,53
Laba Ditahan / Total Aset	0,51035116	0,490637366	0,501133758	0,529217706	0,525954057
Laba Ditahan	933.922.574	974.755.080	1.043.817.178	1.063.272.189	1.074.088.554
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X3	0,08	0,06	0,04	0,05	0,05
Laba Sebelum Bunga dan Pajak / Total Aset	0,077813177	0,055406525	0,039186952	0,048701424	0,049507467
Laba Sebelum Bunga dan Pajak (EBIT)	142.395.057	110.076.801	81.622.945	97.847.954	101.102.755
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X4	2,49	2,01	2,01	2,32	2,20
Nilai Pasar Saham/Total Utang	2,493079875	2,008233618	2,012167437	2,318045848	2,202202609
Nilai Pasar Saham	1.306.078.988	1.326.287.143	1.391.412.139	1.403.620.581	1.404.432.093
Total Utang	523.881.726	660.424.729	691.499.183	605.518.904	637.739.728
X5	0,99	0,92	0,91	0,95	0,93
Penjualan/Total Aset	0,990742732	0,920968754	0,912613793	0,954160453	0,925919889
Penjualan	1.813.020.278	1.829.699.557	1.900.893.602	1.917.041.442	1.890.887.506
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
Springate S - Score	1,56	1,23	1,18	1,30	1,25
	2019	2020	2021	2022	2023
X1	0,46	0,43	0,45	0,48	0,46
Modal Kerja / Total Aset	0,469446091	0,426023056	0,447239498	0,480618581	0,458654833
Modal Kerja	840.768.296	844.398.351	931.660.214	965.629.768	936.651.976
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X2	0,08	0,06	0,04	0,05	0,05
EBIT / Total Aset	0,077813177	0,055406525	0,039186952	0,048701424	0,049507467
EBIT	142.395.057	110.076.801	81.622.945	97.847.954	101.102.755
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X3	0,69	0,39	0,36	0,42	0,38
EBT / Liabilitas Lancar	0,685525368	0,385124876	0,355420264	0,416867058	0,379986285
EBT	301.250.035	214.069.167	211.511.203	201.073.217	191.638.258
Liabilitas Lancar	439.444.037	555.843.521	595.101.699	482.343.743	504.329.407
X4	0,99	0,92	0,91	0,95	0,93
Penjualan / Total Aset	0,990742732	0,920968754	0,912613793	0,954160453	0,925919889
Penjualan	1.813.020.278	1.829.699.557	1.900.893.602	1.917.041.442	1.890.887.506
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
Zmijewski X - Score	-3,23	-2,78	-2,79	-2,91	-2,83
	2019	2020	2021	2022	2023
X1 ROA	0,12	0,08	0,08	0,07	0,07
Laba Bersih / Total Aset	0,121195634	0,081578505	0,082043795	0,070740953	0,066758101
Laba Bersih	221.783.249	162.072.984	170.889.949	142.128.442	136.331.512
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X2 Debt Ratio	0,29	0,33	0,33	0,30	0,31
Total Utang / Total Aset	0,286280313	0,332420991	0,331986857	0,301382213	0,312285049
Total Utang	523.881.726	660.424.729	691.499.183	605.518.904	637.739.728
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X3 Current Ratio	2,91	2,52	2,57	3,00	2,86
Aset Lancar / Utang Lancar	2,913254533	2,51912961	2,56537986	3,001953549	2,857222607
Aset Lancar	1.280.212.333	1.400.241.872	1.526.661.913	1.447.973.511	1.440.981.383
Utang Lancar	439.444.037	555.843.521	595.101.699	482.343.743	504.329.407
Grover G - Score	1,59	1,46	1,44	1,53	1,49
	2019	2020	2021	2022	2023
X1	0,46	0,43	0,45	0,48	0,46
Modal Kerja / Total Aset	0,469446091	0,426023056	0,447239498	0,480618581	0,458654833
Modal Kerja	840.768.296	844.398.351	931.660.214	965.629.768	936.651.976
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X2	0,08	0,06	0,04	0,05	0,05
EBIT / Total Aset	0,077813177	0,055406525	0,039186952	0,048701424	0,049507467
EBIT	142.395.057	110.076.801	81.622.945	97.847.954	101.102.755
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821
X3 ROA	0,12	0,08	0,08	0,07	0,07
Laba Bersih / Total Aset	0,121195634	0,081578505	0,082043795	0,070740953	0,066758101
Laba Bersih	221.783.249	162.072.984	170.889.949	142.128.442	136.331.512
Total Aset	1.829.960.714	1.986.711.872	2.082.911.322	2.009.139.485	2.042.171.821

PT. Indofarma Tbk (INAF)					
Altman Z - Score	2,19	1,85	2,34	0,56	-0,35
	2019	2020	2021	2022	2023
X1	0,28	0,17	0,23	-0,08	-0,23
Modal / Total Aset	0,28055981	0,173918668	0,23185682	-0,079314767	-0,227683228
Modal Kerja	388.276.594.921	297.980.881.757	407.987.190.129	- 121.668.888.721	- 339.489.811.494
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X2	-0,06	-0,09	0,01	0,06	-0,07
Labas Ditahan / Total Aset	-0,057300481	-0,087695662	0,006825528	0,056296676	-0,070648144
Labas Ditahan	- 79.300.152.644	- 150.252.017.344	12.010.549.904	86.359.126.524	-105.340.763.327
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X3	0,03	0,02	0,02	-0,10	-0,12
Labas Sebelum Bunga dan Pajak / Total Aset	0,03421883	0,018988654	0,02384073	-0,104377256	-0,116270832
Labas Sebelum Bunga dan Pajak (EBIT)	47.356.643.705	32.533.918.726	41.951.374.366	- 160.114.757.748	- 173.367.020.158
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X4	0,57	0,34	0,65	0,06	-0,07
Nilai Pasar Saham/Total Utang	0,574443007	0,335404312	0,65284368	0,059647288	-0,065995443
Nilai Pasar Saham	504.935.327.036	430.326.476.519	695.030.838.284	86.348.511.713	-105.356.335.537
Total Utang	878.999.867.350	1.283.008.182.330	1.064.620.612.438	1.447.651.934.795	1.596.418.345.494
X5	0,98	1,00	1,06	0,59	0,30
Penjualan/Total Aset	0,982109029	1,001314977	1,056738797	0,589893718	0,298915762
Penjualan	1.359.175.249.655	1.715.587.654.399	1.859.491.957.799	904.897.226.800	445.701.937.539
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
Springate S - Score					
	0,80	0,65	0,83	-0,29	-0,59
	2019	2020	2021	2022	2023
X1	0,28	0,17	0,23	-0,08	-0,23
Modal Kerja / Total Aset	0,28055981	0,173918668	0,23185682	-0,079314767	-0,227683228
Modal Kerja	388.276.594.921	297.980.881.757	407.987.190.129	- 121.668.888.721	- 339.489.811.494
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X2	0,03	0,02	0,02	-0,10	-0,12
EBIT / Total Aset	0,03421883	0,018988654	0,02384073	-0,104377256	-0,116270832
EBIT	47.356.643.705	32.533.918.726	41.951.374.366	- 160.114.757.748	- 173.367.020.158
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X3	0,02	0,02	0,15	-0,19	-0,18
EBT / Liabilitas Lancar	0,022108376	0,021609274	0,150981932	-0,191930629	-0,183709394
EBT	9.745.969.307	18.081.602.176	108.974.008.181	- 189.098.873.525	- 212.454.441.688
Liabilitas Lancar	440.827.007.421	836.751.938.323	721.768.536.517	985.245.941.033	1.156.470.212.664
X4	0,98	1,00	1,06	0,59	0,30
Penjualan / Total Aset	0,982109029	1,001314977	1,056738797	0,589893718	0,298915762
Penjualan	1.359.175.249.655	1.715.587.654.399	1.859.491.957.799	904.897.226.800	445.701.937.539
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
Zmijewski X - Score					
	-0,71	-0,04	-2,16	1,61	2,38
	2019	2020	2021	2022	2023
X1 ROA	0,01	0,00002	0,29	-0,12	-0,13
Labas Bersih / Total Aset	0,00575241	0,00001610	0,288861628	-0,119367755	-0,128566008
Labas Bersih	7.960.962.724	27.580.910	508.295.782.392	- 183.110.189.630	- 191.699.889.851
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X2 Debt Ratio	0,64	0,75	0,61	0,94	1,07
Total Utang / Total Aset	0,635145252	0,748836881	0,605017893	0,943710243	1,070658588
Total Utang	878.999.867.350	1.283.008.182.330	1.064.620.612.438	1.447.651.934.795	1.596.418.345.494
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X3 Current Ratio	1,88	1,36	1,57	0,88	0,71
Aset Lancar / Utang Lancar	1,880791304	1,356116154	1,565260426	0,87650912	0,708443099
Aset Lancar	829.103.602.342	1.134.732.820.080	1.129.755.726.646	863.577.052.312	816.980.401.170
Utang Lancar	440.827.007.421	836.751.938.323	721.768.536.517	985.245.941.033	1.156.470.212.664
Grover G - Score					
	1,15	0,92	1,03	0,09	-0,20
	2019	2020	2021	2022	2023
X1	0,28	0,17	0,23	-0,08	-0,23
Modal Kerja / Total Aset	0,28055981	0,173918668	0,23185682	-0,079314767	-0,227683228
Modal Kerja	388.276.594.921	297.980.881.757	407.987.190.129	- 121.668.888.721	- 339.489.811.494
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X2	0,03	0,02	0,02	-0,10	-0,12
EBIT / Total Aset	0,03421883	0,018988654	0,02384073	-0,104377256	-0,116270832
EBIT	47.356.643.705	32.533.918.726	41.951.374.366	- 160.114.757.748	- 173.367.020.158
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957
X3 ROA	0,01	0,00002	0,29	-0,12	-0,13
Labas Bersih / Total Aset	0,00575241	0,00001610	0,288861628	-0,119367755	-0,128566008
Labas Bersih	7.960.962.724	27.580.910	508.295.782.392	- 183.110.189.630	- 191.699.889.851
Total Aset	1.383.935.194.386	1.713.334.658.849	1.759.651.450.722	1.534.000.446.508	1.491.062.009.957

PT. Kimia Farma Tbk (KAEP)					
Altman Z - Score	1,26	1,32	1,69	1,05	0,80
	2019	2020	2021	2022	2023
X1	-0,0026	-0,04	0,02	-0,03	-0,20
Modal / Total Aset	-0,002580149	-0,039506072	0,018203237	-0,025834867	-0,200341928
Modal Kerja	- 47.353.154	- 693.837.899	323.293.035	- 511.461.196	- 3.523.072.414
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X2	-0,0007	0,0010	0,02	-0,05	-0,14
Labas Ditahan / Total Aset	-0,000693297	0,001004328	0,017019725	-0,051837626	-0,142835797
Labas Ditahan	- 12.724.002	17.638.834	302.273.634	- 1.026.246.193	- 2.511.809.999
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X3	0,03	0,03	0,04	0,02	0,02
Labas Sebelum Bunga dan Pajak / Total Aset	0,026777017	0,032105876	0,044690229	0,015426759	0,015790016
Labas Sebelum Bunga dan Pajak (EBIT)	491.435.299	563.869.618	793.707.180	305.408.532	277.672.138
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X4	0,68	0,68	0,69	0,68	0,57
Nilai Pasar Saham/Total Utang	0,677601508	0,679504042	0,686896958	0,678512049	0,571155027
Nilai Pasar Saham	7.412.926.828	7.105.672.046	7.231.872.635	8.002.755.711	6.392.705.329
Total Utang	10.939.950.304	10.457.144.628	10.528.322.405	11.794.566.834	11.192.592.254
X5	0,51	0,57	0,72	0,47	0,57
Penjualan/Total Aset	0,512210451	0,569736234	0,723957511	0,46635983	0,566668434
Penjualan	9.400.535.476	10.006.173.023	12.857.626.593	9.232.675.971	9.965.033.049
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
Springate S - Score					
	0,29	0,29	0,49	0,21	-0,08
	2019	2020	2021	2022	2023
X1	-0,003	-0,04	0,02	-0,03	-0,20
Modal Kerja / Total Aset	-0,002580149	-0,039506072	0,018203237	-0,025834867	-0,200341928
Modal Kerja	- 47.353.154	- 693.837.899	323.293.035	- 511.461.196	- 3.523.072.414
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X2	0,03	0,03	0,04	0,02	0,02
EBIT / Total Aset	0,026777017	0,032105876	0,044690229	0,015426759	0,015790016
EBIT	491.435.299	563.869.618	793.707.180	305.408.532	277.672.138
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X3	0,01	0,01	0,07	-0,002	-0,23
EBT / Liabilitas Lancar	0,005183274	0,010808859	0,065697583	-0,001886221	-0,230358723
EBT	38.315.488	73.359.099	392.883.409	- 16.393.644	- 2.167.614.574
Liabilitas Lancar	7.392.140.277	6.786.941.897	5.980.180.556	8.691.263.905	9.409.735.166
X4	0,51	0,57	0,72	0,47	0,57
Penjualan / Total Aset	0,512210451	0,569736234	0,723957511	0,46635983	0,566668434
Penjualan	9.400.535.476	10.006.173.023	12.857.626.593	9.232.675.971	9.965.033.049
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
Zmijewski X - Score					
	-0,90	-0,91	-1,00	-0,86	-0,29
	2019	2020	2021	2022	2023
X1 ROA	-0,001	0,001	0,02	-0,01	-0,08
Labas Bersih / Total Aset	-0,000693297	0,001004328	0,017019725	-0,009621141	-0,084477604
Labas Bersih	- 12.724.002	17.638.834	302.273.634	- 190.472.839	- 1.485.563.806
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X2 Debt Ratio	0,60	0,60	0,69	0,60	0,64
Total Utang / Total Aset	0,596089116	0,595413869	0,592804436	0,595766756	0,63647443
Total Utang	10.939.950.304	10.457.144.628	10.528.322.405	11.794.566.834	11.192.592.254
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X3 Current Ratio	0,99	0,90	1,05	0,94	0,63
Aset Lancar / Utang Lancar	0,993594121	0,897768099	1,054060748	0,941152265	0,625592819
Aset Lancar	7.344.787.123	6.093.103.998	6.303.473.591	8.179.802.709	5.886.662.752
Utang Lancar	7.392.140.277	6.786.941.897	5.980.180.556	8.691.263.905	9.409.735.166
Grover G - Score					
	0,66	0,61	0,75	0,58	0,29
	2019	2020	2021	2022	2023
X1	-0,003	-0,04	0,02	-0,03	-0,20
Modal Kerja / Total Aset	-0,002580149	-0,039506072	0,018203237	-0,025834867	-0,200341928
Modal Kerja	- 47.353.154	- 693.837.899	323.293.035	- 511.461.196	- 3.523.072.414
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X2	0,03	0,03	0,04	0,02	0,02
EBIT / Total Aset	0,026777017	0,032105876	0,044690229	0,015426759	0,015790016
EBIT	491.435.299	563.869.618	793.707.180	305.408.532	277.672.138
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583
X3 ROA	-0,001	0,001	0,02	-0,01	-0,08
Labas Bersih / Total Aset	-0,000693297	0,001004328	0,017019725	-0,009621141	-0,084477604
Labas Bersih	- 12.724.002	17.638.834	302.273.634	- 190.472.839	- 1.485.563.806
Total Aset	18.352.877.132	17.562.816.674	17.760.195.040	19.797.322.545	17.585.297.583

PT. Kalbe Farma Tbk (KLBF)					
Altman Z - Score	6,33	5,95	6,32	6,05	7,12
	2019	2020	2021	2022	2023
X1	0,43	0,44	0,47	0,45	0,47
Modal / Total Aset	0,426622191	0,438706512	0,474450716	0,450756214	0,46842922
Modal Kerja	8.645.382.172.550	9.899.105.493.041	12.177.553.418.207	12.279.191.110.529	12.674.555.555.935
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X2	0,75	0,74	0,72	0,74	0,78
Laba Ditahan / Total Aset	0,746872099	0,736767434	0,719552357	0,741063431	0,782138007
Laba Ditahan	15.135.159.090.134	16.624.641.634.148	18.468.487.826.465	20.187.540.887.030	21.162.752.455.815
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X3	0,08	0,09	0,09	0,09	0,08
Laba Sebelum Bunga dan Pajak / Total Aset	0,084531467	0,091347515	0,092654728	0,091637626	0,075604587
Laba Sebelum Bunga dan Pajak (EBIT)	1.713.007.094.032	2.061.192.771.729	2.378.135.086.937	2.496.329.244.646	2.045.676.279.038
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X4	4,69	4,26	4,83	4,30	5,87
Nilai Pasar Saham/Total Utang	4,693707437	4,261929176	4,832322266	4,295760769	5,871682769
Nilai Pasar Saham	16.705.582.476.031	18.276.082.144.080	21.265.877.793.123	22.097.328.202.389	23.120.022.010.215
Total Utang	3.559.144.386.553	4.288.218.173.294	4.400.757.363.148	5.143.984.823.285	3.937.546.172.108
X5	1,12	1,02	1,02	1,06	1,13
Penjualan/Total Aset	1,116890275	1,024301869	1,023164679	1,062118504	1,125346294
Penjualan	22.633.476.361.038	23.112.654.991.224	26.261.194.512.313	28.933.502.646.719	30.449.134.077.618
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
Springate S - Score	2,02	1,90	1,96	1,83	1,90
	2019	2020	2021	2022	2023
X1	0,43	0,44	0,47	0,45	0,47
Modal Kerja / Total Aset	0,426622191	0,438706512	0,474450716	0,450756214	0,46842922
Modal Kerja	8.645.382.172.550	9.899.105.493.041	12.177.553.418.207	12.279.191.110.529	12.674.555.555.935
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X2	0,08	0,09	0,09	0,09	0,08
EBIT / Total Aset	0,084531467	0,091347515	0,092654728	0,091637626	0,075604587
EBIT	1.713.007.094.032	2.061.192.771.729	2.378.14E+12	2.49633E+12	2.04568E+12
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X3	1,32	1,14	1,17	1,01	1,11
EBT / Liabilitas Lancar	1,320323308	1,142120281	1,172183242	1,006287114	1,11948748
EBT	3.402.616.824.533	3.627.632.574.744	4.143.264.634.774	4.458.896.905.350	3.606.237.203.810
Liabilitas Lancar	2.577.108.805.851	3.176.226.387.674	3.534.656.089.431	4.431.038.459.634	3.243.168.544.925
X4	1,12	1,02	1,02	1,06	1,13
Penjualan / Total Aset	1,116890275	1,024301869	1,023164679	1,062118504	1,125346294
Penjualan	22.633.476.361.038	23.112.654.991.224	26.261.194.512.313	28.933.502.646.719	30.449.134.077.618
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
Zmijewski X - Score	-3,87	-3,78	-3,90	-3,80	-3,95
	2019	2020	2021	2022	2023
X1 ROA	0,12	0,12	0,12	0,12	0,10
Laba Bersih / Total Aset	0,123700881	0,121132046	0,124037346	0,12415737	0,102254128
Laba Bersih	2.506.764.572.075	2.733.259.864.596	3.183.621.310.043	3.382.209.769.015	2.766.748.040.055
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X2 Debt Ratio	0,18	0,19	0,17	0,19	0,15
Total Utang / Total Aset	0,175632487	0,190044367	0,17145829	0,188830282	0,145524762
Total Utang	3.559.144.386.553	4.288.218.173.294	4.400.757.363.148	5.143.984.823.285	3.937.546.172.108
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X3 Current Ratio	4,35	4,12	4,45	3,77	4,91
Aset Lancar / Utang Lancar	4,35468264	4,116624662	4,445187625	3,77117683	4,908077974
Aset Lancar	11.222.490.978.401	13.075.331.880.715	15.712.209.507.638	16.710.229.570.163	15.917.724.100.860
Utang Lancar	2.577.108.805.851	3.176.226.387.674	3.534.656.089.431	4.431.038.459.634	3.243.168.544.925
Grover G - Score	1,56	1,60	1,67	1,62	1,60
	2019	2020	2021	2022	2023
X1	0,43	0,44	0,47	0,45	0,47
Modal Kerja / Total Aset	0,426622191	0,438706512	0,474450716	0,450756214	0,46842922
Modal Kerja	8.645.382.172.550	9.899.105.493.041	12.177.553.418.207	12.279.191.110.529	12.674.555.555.935
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X2	0,08	0,09	0,09	0,09	0,08
EBIT / Total Aset	0,084531467	0,091347515	0,092654728	0,091637626	0,075604587
EBIT	1.713.007.094.032	2.061.192.771.729	2.378.14E+12	2.49633E+12	2.04568E+12
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323
X3 ROA	0,12	0,12	0,12	0,12	0,10
Laba Bersih / Total Aset	0,123700881	0,121132046	0,124037346	0,12415737	0,102254128
Laba Bersih	2.506.764.572.075	2.733.259.864.596	3.183.621.310.043	3.382.209.769.015	2.766.748.040.055
Total Aset	20.264.726.862.584	22.564.300.317.374	25.666.635.156.271	27.241.313.025.674	27.057.568.182.323

PT. Merck Tbk (MERK)					
Altman Z - Score	4,13	3,89	4,62	4,49	5,81
	2019	2020	2021	2022	2023
X1	0,45	0,44	0,47	0,54	0,62
Modal / Total Aset	0,450497292	0,443118786	0,472773087	0,536321847	0,619287329
Modal Kerja	405.925.534	412.056.623	485.191.354	556.512.884	593.162.142
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X2	0,61	0,61	0,62	0,004	0,005
Laba Ditahan / Total Aset	0,609914478	0,611077394	0,623231922	0,00431746	0,004677317
Laba Ditahan	549.570.141	568.241.508	639.602.271	4.480.000	4.480.000
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X3	0,10	0,09	0,13	0,18	0,18
Laba Sebelum Bunga dan Pajak / Total Aset	0,10029104	0,086348219	0,127575988	0,181292048	0,184054001
Laba Sebelum Bunga dan Pajak (EBIT)	90.368.343	80.295.299	130.927.009	188.117.193	176.289.519
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X4	1,93	1,93	2,00	2,70	4,91
Nilai Pasar Saham/Total Utang	1,934580551	1,931425658	1,998824252	2,700522648	4,914794424
Nilai Pasar Saham	594.011.658	612.683.025	684.043.788	757.241.649	795.878.793
Total Utang	307.049.328	317.218.021	342.223.078	280.405.591	161.935.317
X5	0,83	0,71	1,04	1,08	1,00
Penjualan/Total Aset	0,826397482	0,705287006	1,03715208	1,083797744	1,003779288
Penjualan	744.634.530	655.847.125	1.064.394.815	1.124.599.738	981.433.965
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
Springate S - Score	1,41	1,27	1,74	2,20	2,68
	2019	2020	2021	2022	2023
X1	0,45	0,44	0,47	0,54	0,62
Modal Kerja / Total Aset	0,450497292	0,443118786	0,472773087	0,536321847	0,619287329
Modal Kerja	405.925.534	412.056.623	485.191.354	556.512.884	593.162.142
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X2	0,10	0,09	0,13	0,18	0,18
EBIT / Total Aset	0,10029104	0,086348219	0,127575988	0,181292048	0,184054001
EBIT	90.368.343	80.295.299	130.927.009	188.117.193	176.289.519
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X3	0,47	0,40	0,67	0,99	1,62
EBT / Liabilitas Lancar	0,467878569	0,39797485	0,673306704	0,994578843	1,624655982
EBT	125.899.182	105.999.860	190.499.576	237.778.369	203.132.986
Liabilitas Lancar	269.085.165	266.348.137	282.931.352	239.074.429	125.031.384
X4	0,83	0,71	1,04	1,08	1,00
Penjualan / Total Aset	0,826397482	0,705287006	1,03715208	1,083797744	1,003779288
Penjualan	744.634.530	655.847.125	1.064.394.815	1.124.599.738	981.433.965
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
Zmijewski X - Score	-2,76	-2,71	-2,99	-3,55	-4,20
	2019	2020	2021	2022	2023
X1 ROA	0,09	0,08	0,13	0,17	0,19
Laba Bersih / Total Aset	0,086849612	0,077322489	0,128291031	0,173313003	0,186090392
Laba Bersih	78.256.797	71.902.263	131.660.834	179.837.759	178.240.003
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X2 Debt Ratio	0,34	0,34	0,33	0,27	0,17
Total Utang / Total Aset	0,340764202	0,341130943	0,333464023	0,270232098	0,169067583
Total Utang	307.049.328	317.218.021	342.223.078	280.405.591	161.935.317
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X3 Current Ratio	2,51	2,55	2,71	3,33	5,74
Aset Lancar / Utang Lancar	2,508539254	2,547060278	2,714873062	3,327780877	5,744106024
Aset Lancar	675.010.699	678.404.760	768.122.706	795.587.313	718.193.526
Utang Lancar	269.085.165	266.348.137	282.931.352	239.074.429	125.031.384
Grover G - Score	1,65	1,59	1,78	2,07	2,21
	2019	2020	2021	2022	2023
X1	0,45	0,44	0,47	0,54	0,62
Modal Kerja / Total Aset	0,450497292	0,443118786	0,472773087	0,536321847	0,619287329
Modal Kerja	405.925.534	412.056.623	485.191.354	556.512.884	593.162.142
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X2	0,10	0,09	0,13	0,18	0,18
EBIT / Total Aset	0,10029104	0,086348219	0,127575988	0,181292048	0,184054001
EBIT	90.368.343	80.295.299	130.927.009	188.117.193	176.289.519
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110
X3 ROA	0,09	0,08	0,13	0,17	0,19
Laba Bersih / Total Aset	0,086849612	0,077322489	0,128291031	0,173313003	0,186090392
Laba Bersih	78.256.797	71.902.263	131.660.834	179.837.759	178.240.003
Total Aset	901.060.986	929.901.046	1.026.266.866	1.037.647.240	957.814.110

PT. Phapros Tbk (PEHA)					
Altman Z - Score	1,47	1,36	1,57	1,73	1,60
	2019	2020	2021	2022	2023
X1	0,01	-0,03	0,12	0,13	0,11
Modal / Total Aset	0,007127213	-0,031286013	0,118082941	0,132150402	0,113825091
Modal Kerja	14.943.764	59.943.668	217.100.128	238.700.756	201.002.316
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X2	0,05	0,03	0,01	0,02	0,003
Laba Ditahan / Total Aset	0,048663422	0,025306958	0,006021578	0,015540147	0,003374693
Laba Ditahan	102.033.530	48.487.862	11.070.907	28.069.871	5.959.329
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X3	0,07	0,07	0,05	0,04	0,04
Laba Sebelum Bunga dan Pajak / Total Aset	0,065610008	0,066646098	0,048658812	0,040682136	0,038875633
Laba Sebelum Bunga dan Pajak (EBIT)	137.565.762	127.693.215	89.461.138	73.483.368	68.649.998
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X4	0,64	0,63	0,68	0,75	0,77
Nilai Pasar Saham/Total Utang	0,644343984	0,630517796	0,675111965	0,746101758	0,773762461
Nilai Pasar Saham	821.609.349	740.909.054	740.977.263	771.816.074	770.327.233
Total Utang	1.275.109.831	1.175.080.321	1.097.562.036	1.034.464.891	995.560.359
X5	0,53	0,51	0,57	0,65	0,57
Penjualan/Total Aset	0,527214234	0,511775621	0,571891143	0,646895171	0,574288939
Penjualan	1.105.420.197	980.556.653	1.051.444.342	1.168.474.434	1.014.129.711
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
Springate S - Score					
	0,49	0,42	0,51	0,56	0,47
	2019	2020	2021	2022	2023
X1	0,01	-0,03	0,12	0,13	0,11
Modal Kerja / Total Aset	0,007127213	-0,031286013	0,118082941	0,132150402	0,113825091
Modal Kerja	14.943.764	59.943.668	217.100.128	238.700.756	201.002.316
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X2	0,07	0,07	0,05	0,04	0,04
EBIT / Total Aset	0,065610008	0,066646098	0,048658812	0,040682136	0,038875633
EBIT	137.565.762	127.693.215	89.461.138	73.483.368	68.649.998
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X3	0,11	0,06	0,02	0,06	0,01
EBT / Liabilitas Lancar	0,109530328	0,061379074	0,01761156	0,058433676	0,010517649
EBT	129.656.515	64.083.380	12.892.095	41.502.117	7.662.427
Liabilitas Lancar	1.183.749.900	1.044.059.083	732.024.589	710.243.131	728.530.381
X4	0,53	0,51	0,57	0,65	0,57
Penjualan / Total Aset	0,527214234	0,511775621	0,571891143	0,646895171	0,574288939
Penjualan	1.105.420.197	980.556.653	1.051.444.342	1.168.474.434	1.014.129.711
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
Zmijewski X - Score					
	-1,06	-0,92	-0,93	-1,11	-1,11
	2019	2020	2021	2022	2023
X1 ROA	0,05	0,03	0,01	0,02	0,003
Laba Bersih / Total Aset	0,048663422	0,025306958	0,006021578	0,015540147	0,003374693
Laba Bersih	102.033.530	48.487.862	11.070.907	28.069.871	5.959.329
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X2 Debt Ratio	0,61	0,61	0,60	0,57	0,56
Total Utang / Total Aset	0,60814526	0,613302107	0,596975021	0,572704308	0,563773347
Total Utang	1.275.109.831	1.175.080.321	1.097.562.036	1.034.464.891	995.560.359
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X3 Current Ratio	1,01	0,94	1,30	1,34	1,28
Aset Lancar / Utang Lancar	1,012624089	0,942585943	1,296574912	1,33608316	1,275901076
Aset Lancar	1.198.693.664	984.115.415	949.124.717	948.943.887	929.532.697
Utang Lancar	1.183.749.900	1.044.059.083	732.024.589	710.243.131	728.530.381
Grover G - Score					
	0,80	0,74	0,93	0,93	0,89
	2019	2020	2021	2022	2023
X1	0,01	-0,03	0,12	0,13	0,11
Modal Kerja / Total Aset	0,007127213	-0,031286013	0,118082941	0,132150402	0,113825091
Modal Kerja	14.943.764	59.943.668	217.100.128	238.700.756	201.002.316
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X2	0,07	0,07	0,05	0,04	0,04
EBIT / Total Aset	0,065610008	0,066646098	0,048658812	0,040682136	0,038875633
EBIT	137.565.762	127.693.215	89.461.138	73.483.368	68.649.998
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592
X3 ROA	0,05	0,03	0,01	0,02	0,003
Laba Bersih / Total Aset	0,048663422	0,025306958	0,006021578	0,015540147	0,003374693
Laba Bersih	102.033.530	48.487.862	11.070.907	28.069.871	5.959.329
Total Aset	2.096.719.180	1.915.989.375	1.838.539.299	1.806.280.965	1.765.887.592

PT. PYRIDAM FARMA Tbk (PYFA)					
Altman Z - Score	4,21	4,40	2,24	2,25	1,36
	2019	2020	2021	2022	2023
X1	0,36	0,37	0,09	0,16	0,18
Modal / Total Aset	0,360342062	0,370091718	0,092521454	0,160205932	0,181973337
Modal Kerja	68.748.295.730	84.593.855.289	74.592.792.511	243.604.118.570	276.823.782.936
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X2	0,36	0,39	0,12	0,24	0,19
Laba Ditahan / Total Aset	0,355601211	0,393516443	0,118363385	0,243782761	0,187642205
Laba Ditahan	67.843.806.643	89.948.170.901	95.427.114.988	370.688.425.295	285.447.450.375
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X3	0,06	0,07	0,06	0,23	-0,0005
Laba Sebelum Bunga dan Pajak / Total Aset	0,061117174	0,074948498	0,056473064	0,230286183	-0,000463834
Laba Sebelum Bunga dan Pajak (EBIT)	11.660.313.850	17.131.381.548	45.529.802.254	350.165.951.842	-705.598.919
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X4	1,89	2,22	1,00	0,41	0,31
Nilai Pasar Saham/Total Utang	1,888065217	2,22192956	1	0,410269807	0,30670675
Nilai Pasar Saham	124.725.993.563	157.631.750.155	639.121.007.816	442.357.487.241	357.059.703.979
Total Utang	66.060.214.687	70.943.630.711	639.121.007.816	1.078.211.166.403	1.164.172.956.454
X5	1,30	1,21	0,78	0,47	0,46
Penjualan/Total Aset	1,295244425	1,213595535	0,782080578	0,47049834	0,461512321
Penjualan	247.114.772.587	277.398.061.739	630.530.235.961	715.425.027.099	702.067.615.605
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
Springgate S - Score	1,38	1,53	0,60	1,64	0,18
	2019	2020	2021	2022	2023
X1	0,36	0,37	0,09	0,16	0,18
Modal Kerja / Total Aset	0,360342062	0,370091718	0,092521454	0,160205932	0,181973337
Modal Kerja	68.748.295.730	84.593.855.289	74.592.792.511	243.604.118.570	276.823.782.936
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1,52123E+12
X2	0,06	0,07	0,06	0,23	0,00
EBIT / Total Aset	0,061117174	0,074948498	0,056473064	0,230286183	-0,000463834
EBIT	11.660.313.850	17.131.381.548	45529802254	3,50166E+11	-705598919
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X3	0,46	0,66	0,03	0,88	-0,28
EBT / Liabilitas Lancar	0,460282586	0,662416965	0,034988076	0,884634804	-0,283431364
EBT	12.518.822.477	29.642.208.781	8.811.330.955	263.080.101.103	-83.247.951.561
Liabilitas Lancar	27.198.123.189	44.748.565.283	251.838.113.066	297.388.368.548	293.714.677.536
X4	1,30	1,21	0,78	0,47	0,46
Penjualan / Total Aset	1,295244425	1,213595535	0,782080578	0,47049834	0,461512321
Penjualan	247.114.772.587	277.398.061.739	630.530.235.961	715.425.027.099	702.067.615.605
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
Zmijewski X - Score	-2,56	-2,98	0,18	-1,08	0,31
	2019	2020	2021	2022	2023
X1 ROA	0,05	0,10	0,01	0,18	-0,06
Laba Bersih / Total Aset	0,048969567	0,096704922	0,006795829	0,18101209	-0,056021
Laba Bersih	9.342.718.039	22.104.364.267	5.478.944.087	275.241.310.307	-85.220.974.920
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X2 Debt Ratio	0,35	0,31	0,79	0,71	0,77
Total Utang / Total Aset	0,346252569	0,310373018	0,792736175	0,709084173	0,765282647
Total Utang	66.060.214.687	70.943.630.711	639.121.007.816	1.078.211.166.403	1.164.172.956.454
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X3 Current Ratio	3,53	2,89	1,30	1,82	1,94
Aset Lancar / Utang Lancar	3,527685284	2,89042609	1,296193422	1,819144742	1,942492167
Aset Lancar	95.946.418.919	129.342.420.572	326.430.905.577	540.992.487.118	570.538.460.472
Utang Lancar	27.198.123.189	44.748.565.283	251.838.113.066	297.388.368.548	293.714.677.536
Grover G - Score	1,37	1,43	0,91	1,61	0,87
	2019	2020	2021	2022	2023
X1	0,36	0,37	0,09	0,16	0,18
Modal Kerja / Total Aset	0,360342062	0,370091718	0,092521454	0,160205932	0,181973337
Modal Kerja	68.748.295.730	84.593.855.289	74.592.792.511	243.604.118.570	276.823.782.936
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X2	0,06	0,07	0,06	0,23	-0,0005
EBIT / Total Aset	0,061117174	0,074948498	0,056473064	0,230286183	-0,000463834
EBIT	11.660.313.850	17.131.381.548	45529802254	3,50166E+11	-705598919
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433
X3 ROA	0,05	0,10	0,01	0,18	-0,06
Laba Bersih / Total Aset	0,048969567	0,096704922	0,006795829	0,18101209	-0,056021
Laba Bersih	9.342.718.039	22.104.364.267	5.478.944.087	275.241.310.307	-85.220.974.920
Total Aset	190.786.208.250	228.575.380.866	806.221.575.272	1.520.568.653.644	1.521.232.660.433

PT. INDUSTRI JAMU DAN FARMASI SIDO MUNCUL (SIDO)					
(Jutaan Rp)					
Altman Z - Score	5,69	5,69	6,55	6,55	6,80
	2019	2020	2021	2022	2023
X1	0,37	0,39	0,42	0,41	0,41
Modal / Total Aset	0,370404841	0,387591063	0,418124734	0,40505145	0,412467814
Modal Kerja	1.307.365	1.492.038	1.701.337	1.653.194	1.604.791
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X2	0,17	0,19	0,25	0,25	0,23
Laba Ditahan / Total Aset	0,168452018	0,194915413	0,24587328	0,252529866	0,234186803
Laba Ditahan	594.561	750.330	1.000.451	1.030.686	911.152
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X3	-0,08	0,17	0,22	0,19	0,18
Laba Sebelum Bunga dan Pajak / Total Aset	-0,075361299	0,17378964	0,223503	0,193646265	0,175402099
Laba Sebelum Bunga dan Pajak (EBIT)	-265.992	669.006	909.427	790.356	682.438
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X4	6,59	5,13	5,81	6,09	6,71
Nilai Pasar Saham/Total Utang	6,592894482	5,131989754	5,8067449	6,086242788	6,707955187
Nilai Pasar Saham	3.064.707	3.221.740	3.471.185	3.505.475	3.385.941
Total Utang	464.850	627.776	597.785	575.967	504.765
X5	0,87	0,87	0,99	0,95	0,92
Penjualan/Total Aset	0,869070538	0,866449445	0,98820586	0,947097374	0,916525176
Penjualan	3.067.434	3.335.411	4.020.980	3.865.523	3.565.930
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
Springate S - Score	2,23	2,69	3,47	3,12	3,07
	2019	2020	2021	2022	2023
X1	0,37	0,39	0,42	0,41	0,41
Modal Kerja / Total Aset	0,370404841	0,387591063	0,418124734	0,40505145	0,412467814
Modal Kerja	1.307.365	1.492.038	1.701.337	1.653.194	1.604.791
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X2	-0,08	0,17	0,22	0,19	0,18
EBIT / Total Aset	-0,075361299	0,17378964	0,223503	0,193646265	0,175402099
EBIT	-265.992	669.006	909.427	790.356	682.438
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X3	2,63	2,14	2,97	2,62	2,64
EBT / Liabilitas Lancar	2,626348228	2,141885534	2,968936452	2,624262542	2,639814797
EBT	1.073.835	1.199.548	1.613.231	1.419.852	1.219.539
Liabilitas Lancar	408.870	560.043	543.370	541.048	461.979
X4	0,87	0,87	0,99	0,95	0,92
Penjualan / Total Aset	0,869070538	0,866449445	0,98820586	0,947097374	0,916525176
Penjualan	3.067.434	3.335.411	4.020.980	3.865.523	3.565.930
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
Zmijewski X - Score	-4,60	-4,48	-4,87	-4,73	-4,68
	2019	2020	2021	2022	2023
X1 ROA	0,23	0,24	0,31	0,27	0,24
Laba Bersih / Total Aset	0,2288358	0,242632061	0,30988137	0,270667573	0,244338174
Laba Bersih	807.689	934.016	1.260.898	1.104.714	950.648
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X2 Debt Ratio	0,13	0,16	0,15	0,14	0,13
Total Utang / Total Aset	0,13170208	0,163079203	0,146913101	0,141118507	0,129736094
Total Utang	464.850	627.776	597.785	575.967	504.765
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X3 Current Ratio	4,20	3,66	4,13	4,06	4,47
Aset Lancar / Utang Lancar	4,197507765	3,664149003	4,131083792	4,055540359	4,47373149
Aset Lancar	1.716.235	2.052.081	2.244.707	2.194.242	2.066.770
Utang Lancar	408.870	560.043	543.370	541.048	461.979
Grover G - Score	0,92	1,80	2,01	1,89	1,84
	2019	2020	2021	2022	2023
X1	0,37	0,39	0,42	0,41	0,41
Modal Kerja / Total Aset	0,370404841	0,387591063	0,418124734	0,40505145	0,412467814
Modal Kerja	1.307.365	1.492.038	1.701.337	1.653.194	1.604.791
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X2	-0,08	0,17	0,22	0,19	0,18
EBIT / Total Aset	-0,075361299	0,17378964	0,223503	0,193646265	0,175402099
EBIT	-265.992	669.006	909.427	790.356	682.438
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706
X3 ROA	0,23	0,24	0,31	0,27	0,24
Laba Bersih / Total Aset	0,2288358	0,242632061	0,30988137	0,270667573	0,244338174
Laba Bersih	807.689	934.016	1.260.898	1.104.714	950.648
Total Aset	3.529.557	3.849.516	4.068.970	4.081.442	3.890.706

PT. TEMPO SCAN PACIFIC (TSPC)					
Altman Z - Score	4,79	4,79	4,87	4,35	4,89
	2019	2020	2021	2022	2023
X1	0,42	0,43	0,45	0,41	0,42
Modal / Total Aset	0,415517237	0,431984693	0,450391771	0,405156113	0,421949521
Modal Kerja	3.479.030.081.953	3.933.072.689.953	4.343.725.366.180	4.590.003.102.093	4.774.667.201.070
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X2	0,58	0,59	0,61	0,58	0,62
Laba Ditahan / Total Aset	0,578659899	0,593737235	0,608218804	0,57798722	0,622036011
Laba Ditahan	4.844.985.996.024	5.405.774.185.176	5.865.860.824.169	6.548.002.231.775	7.038.792.071.724
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X3	0,05	0,07	0,07	0,07	0,09
Laba Sebelum Bunga dan Pajak / Total Aset	0,050136496	0,06991183	0,073140312	0,071502181	0,086187673
Laba Sebelum Bunga dan Pajak (EBIT)	419.781.328.393	636.523.271.769	705.389.063.356	810.046.350.486	975.276.510.244
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X4	2,24	2,34	2,48	2,00	2,48
Nilai Pasar Saham/Total Utang	2,243080365	2,338191932	2,482935255	1,998497481	2,481662589
Nilai Pasar Saham	5.791.035.969.893	6.377.235.707.755	6.875.303.997.165	7.550.757.105.430	8.065.636.792.302
Total Utang	2.581.733.610.850	2.727.421.825.611	2.769.022.665.619	3.778.216.973.720	3.250.094.041.108
X5	1,31	1,20	1,16	1,08	1,16
Penjualan/Total Aset	1,313047248	1,204702324	1,164875828	1,08168394	1,15942883
Penjualan	10.993.842.057.747	10.968.402.090.246	11.234.443.003.639	12.254.369.318.120	13.119.784.555.987
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
Springate S - Score					
	1,38	1,49	1,54	1,35	1,54
	2019	2020	2021	2022	2023
X1	0,42	0,43	0,45	0,41	0,42
Modal Kerja / Total Aset	0,415517237	0,431984693	0,450391771	0,405156113	0,421949521
Modal Kerja	3.479.030.081.953	3.933.072.689.953	4.343.725.366.180	4.590.003.102.093	4.774.667.201.070
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X2	0,05	0,07	0,07	0,07	0,09
EBIT / Total Aset	0,050136496	0,06991183	0,073140312	0,071502181	0,086187673
EBIT	419.781.328.393	636.523.271.769	7.05389E+11	8.10046E+11	9.75277E+11
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X3	0,41	0,53	0,58	0,43	0,57
EBT / Liabilitas Lancar	0,407564254	0,53009765	0,579535409	0,429749948	0,569067105
EBT	796.220.911.472	1.064.448.534.874	1.098.370.417.471	1.329.822.971.089	1.603.164.196.972
Liabilitas Lancar	1.953.608.306.055	2.008.023.494.282	1.895.260.237.723	3.094.411.014.465	2.817.179.527.424
X4	1,31	1,20	1,16	1,08	1,16
Penjualan / Total Aset	1,313047248	1,204702324	1,164875828	1,08168394	1,15942883
Penjualan	10.993.842.057.747	10.968.402.090.246	11.234.443.003.639	12.254.369.318.120	13.119.784.555.987
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
Zmijewski X - Score					
	-2,85	-2,99	-3,06	-2,81	-3,14
	2019	2020	2021	2022	2023
X1 ROA	0,07	0,09	0,09	0,09	0,10
Laba Bersih / Total Aset	0,066198287	0,086527487	0,085414769	0,088412924	0,104052644
Laba Bersih	554.263.001.029	787.803.135.441	823.767.936.791	1.001.627.721.850	1.177.431.714.478
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X2 Debt Ratio	0,31	0,30	0,29	0,33	0,29
Total Utang / Total Aset	0,308348819	0,299563363	0,287114151	0,333500364	0,287219101
Total Utang	2.581.733.610.850	2.727.421.825.611	2.769.022.665.619	3.778.216.973.720	3.250.094.041.108
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X3 Current Ratio	2,78	2,96	3,29	2,48	2,69
Aset Lancar / Utang Lancar	2,780822733	2,958678622	3,291888618	2,483320438	2,694839521
Aset Lancar	5.432.638.388.008	5.941.096.184.235	6.238.985.603.903	7.684.414.116.558	7.591.846.728.494
Utang Lancar	1.953.608.306.055	2.008.023.494.282	1.895.260.237.723	3.094.411.014.465	2.817.179.527.424
Grover G - Score					
	1,43	1,52	1,56	1,48	1,56
	2019	2020	2021	2022	2023
X1	0,42	0,43	0,45	0,41	0,42
Modal Kerja / Total Aset	0,415517237	0,431984693	0,450391771	0,405156113	0,421949521
Modal Kerja	3.479.030.081.953	3.933.072.689.953	4.343.725.366.180	4.590.003.102.093	4.774.667.201.070
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X2	0,05	0,07	0,07	0,07	0,09
EBIT / Total Aset	0,050136496	0,06991183	0,073140312	0,071502181	0,086187673
EBIT	419.781.328.393	636.523.271.769	705.389.063.356	810.046.350.486	975.276.510.244
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410
X3 ROA	0,07	0,09	0,09	0,09	0,10
Laba Bersih / Total Aset	0,066198287	0,086527487	0,085414769	0,088412924	0,104052644
Laba Bersih	554.263.001.029	787.803.135.441	823.767.936.791	1.001.627.721.850	1.177.431.714.478
Total Aset	8.372.769.580.743	9.104.657.533.366	9.644.326.662.784	11.328.974.079.150	11.315.730.833.410

3. Sub Sektor Kosmetik dan Keperluan Rumah Tangga

PT. AKASHA WIRA INTERNATIONAL (ADES)					
(Jutaan rupiah)					
Altman Z - Score	2,86	3,32	3,84	5,13	5,62
	2019	2020	2021	2022	2023
X1	0,21	0,38	0,31	0,34	0,45
Modal / Total Aset	0,213927953	0,377225068	0,310577805	0,340669745	0,446625762
Modal Kerja	175.929	361.680	405.027	560.600	931.296
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X2	-0,31	-0,12	0,11	0,31	0,44
Laba Ditahan / Total Aset	-0,306057456	-0,124217895	0,112459244	0,310911884	0,435179759
Laba Ditahan	-251.694	-119.099	146.659	511.631	907.429
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X3	0,09	0,11	0,15	0,16	0,14
Laba Sebelum Bunga dan Pajak / Total Aset	0,088851193	0,108988299	0,149094247	0,161679576	0,138220549
Laba Sebelum Bunga dan Pajak (EBIT)	73.069	104.497	194.435	266.057	288.215
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X4	2,23	2,71	2,90	4,30	4,87
Nilai Pasar Saham/Total Utang	2,232123346	2,712172307	2,901116093	4,295585462	4,867570503
Nilai Pasar Saham	567.937	700.608	969.817	1.334.836	1.729.808
Total Utang	254.438	258.283	334.291	310.746	355.374
X5	0,93	0,70	0,72	0,78	0,73
Penjualan/Total Aset	0,929871409	0,702305299	0,71702267	0,784520006	0,731564439
Penjualan	764.703	673.364	935.075	1.290.992	1.525.445
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
Springate S - Score	1,28	1,61	1,90	2,36	2,29
	2019	2020	2021	2022	2023
X1	0,21	0,38	0,31	0,34	0,45
Modal Kerja / Total Aset	0,213927953	0,377225068	0,310577805	0,340669745	0,446625762
Modal Kerja	175.929	361.680	405.027	560.600	931.296
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X2	0,09	0,11	0,15	0,16	0,14
EBIT / Total Aset	0,088851193	0,108988299	0,149094247	0,161679576	0,138220549
EBIT	73.069	104.497	194.435	266.057	288.215
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X3	0,63	0,91	1,26	1,82	1,69
EBT / Liabilitas Lancar	0,628907878	0,914795788	1,258828395	1,822824367	1,685543515
EBT	110.179	167.919	337.828	464.308	503.664
Liabilitas Lancar	175.191	183.559	268.367	254.719	298.814
X4	0,93	0,70	0,72	0,78	0,73
Penjualan / Total Aset	0,929871409	0,702305299	0,71702267	0,784520006	0,731564439
Penjualan	764.703	673.364	935.075	1.290.992	1.525.445
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
Zmijewski X - Score	-3,00	-3,41	-3,77	-4,23	-4,20
	2019	2020	2021	2022	2023
X1 ROA	0,10	0,14	0,20	0,22	0,19
Laba Bersih / Total Aset	0,102003344	0,141625234	0,203785269	0,221789008	0,189814606
Laba Bersih	83.885	135.789	265.758	364.972	395.798
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X2 Debt Ratio	0,31	0,27	0,26	0,19	0,17
Total Utang / Total Aset	0,309394133	0,269384047	0,256336898	0,188836633	0,170426289
Total Utang	254.438	258.283	334.291	310.746	355.374
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X3 Current Ratio	2,00	2,97	2,51	3,20	4,12
Aset Lancar / Utang Lancar	2,004212545	2,970374848	2,509228035	3,20085663	4,116641121
Aset Lancar	351.120	545.239	673.394	815.319	1.230.110
Utang Lancar	175.191	183.559	268.367	254.719	298.814
Grover G - Score	1,22	1,56	1,59	1,68	1,77
	2019	2020	2021	2022	2023
X1	0,21	0,38	0,31	0,34	0,45
Modal Kerja / Total Aset	0,213927953	0,377225068	0,310577805	0,340669745	0,446625762
Modal Kerja	175.929	361.680	405.027	560.600	931.296
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X2	0,09	0,11	0,15	0,16	0,14
EBIT / Total Aset	0,088851193	0,108988299	0,149094247	0,161679576	0,138220549
EBIT	73.069	104.497	194.435	266.057	288.215
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182
X3 ROA	0,10	0,14	0,20	0,22	0,19
Laba Bersih / Total Aset	0,102003344	0,141625234	0,203785269	0,221789008	0,189814606
Laba Bersih	83.885	135.789	265.758	364.972	395.798
Total Aset	822.375	958.791	1.304.108	1.645.582	2.085.182

PT. KINO INDONESIA Tbk (KINO)					
Altman Z - Score	3,15	2,25	2,33	0,87	1,81
	2019	2020	2021	2022	2023
X1	0,13	0,08	0,15	-0,05	-0,08
Modal / Total Aset	0,128180168	0,079128127	0,150861434	-0,052853855	-0,078987889
Modal Kerja	601.903.940.127	415.846.727.652	806.625.941.971	- 247.164.291.653	- 367.007.655.007
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X2	0,25	0,20	0,21	0,04	0,07
Labda Ditahan / Total Aset	0,249655701	0,19979984	0,211769107	0,038348501	0,068891305
Labda Ditahan	1.172.324.492.285	1.050.020.444.399	1.132.287.095.905	179.331.856.511	320.095.099.922
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X3	0,10	0,04	0,04	-0,17	0,05
Labda Sebelum Bunga dan Pajak / Total Aset	0,101871552	0,043780837	0,043108462	-0,173798958	0,045080597
Labda Sebelum Bunga dan Pajak (EBIT)	478.364.863.654	230.084.023.969	230.492.331.994	- 812.748.587.999	209.461.532.114
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X4	1,36	0,96	0,99	0,49	0,53
Nilai Pasar Saham/Total Utang	1,356243871	0,962328825	0,992718627	0,48808116	0,534649426
Nilai Pasar Saham	2.702.862.179.552	2.677.235.546.221	2.663.631.503.097	1.533.820.300.426	1.618.730.458.142
Total Utang	1.992.902.779.331	2.678.123.608.810	2.683.168.655.955	3.142.551.744.669	3.027.648.359.660
X5	1,00	0,77	0,74	0,78	0,89
Penjualan/Total Aset	0,996401796	0,765879348	0,743745041	0,77655316	0,890194689
Penjualan	4.678.868.638.822	4.024.971.042.139	3.976.656.101.508	3.631.451.490.321	4.136.181.747.640
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
Springate S - Score	1,09	0,56	0,64	-0,59	0,45
	2019	2020	2021	2022	2023
X1	0,13	0,08	0,15	-0,05	-0,08
Modal Kerja / Total Aset	0,128180168	0,079128127	0,150861434	-0,052853855	-0,078987889
Modal Kerja	601.903.940.127	415.846.727.652	806.625.941.971	- 247.164.291.653	- 367.007.655.007
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X2	0,10	0,04	0,04	-0,17	0,05
EBIT / Total Aset	0,101871552	0,043780837	0,043108462	-0,173798958	0,045080597
EBIT	478.364.863.654	230.084.023.969	2.30492E+11	-8,12749E+11	2,09462E+11
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X3	0,37	0,06	0,08	-0,47	0,05
EBT / Liabilitas Lancar	0,367020773	0,062972342	0,079905375	-0,47378642	0,054064363
EBT	636.096.776.179	135.159.940.052	127.135.975.585	-917.093.919.073	113.650.044.617
Liabilitas Lancar	1.733.135.623.684	2.146.338.161.363	1.591.081.638.290	1.935.669.493.305	2.102.124.921.210
X4	1,00	0,77	0,74	0,78	0,89
Penjualan / Total Aset	0,996401796	0,765879348	0,743745041	0,77655316	0,890194689
Penjualan	4.678.868.638.822	4.024.971.042.139	3.976.656.101.508	3.631.451.490.321	4.136.181.747.640
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
Zmijewski X - Score	-2,39	-1,60	-1,53	0,45	-0,66
	2019	2020	2021	2022	2023
X1 ROA	0,11	0,02	0,02	-0,20	0,02
Labda Bersih / Total Aset	0,110832656	0,021634411	0,019645882	-0,204651336	0,015164507
Labda Bersih	520.444.102.306	113.696.602.485	105.042.606.156	-957.025.786.473	70.460.044.564
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X2 Debt Ratio	0,42	0,51	0,50	0,67	0,65
Total Utang / Total Aset	0,424404287	0,509598589	0,501826995	0,672006358	0,651614618
Total Utang	1.992.902.779.331	2.678.123.608.810	2.683.168.655.955	3.142.551.744.669	3.027.648.359.660
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X3 Current Ratio	1,35	1,19	1,51	0,87	0,83
Aset Lancar / Utang Lancar	1,347291886	1,193747069	1,506967036	0,872310695	0,825411111
Aset Lancar	2.335.039.563.811	2.562.184.889.015	2.397.707.580.261	1.688.505.201.652	1.735.117.266.203
Utang Lancar	1.733.135.623.684	2.146.338.161.363	1.591.081.638.290	1.935.669.493.305	2.102.124.921.210
Grover G - Score	1,13	0,85	0,97	-0,10	0,59
	2019	2020	2021	2022	2023
X1	0,13	0,08	0,15	-0,05	-0,08
Modal Kerja / Total Aset	0,128180168	0,079128127	0,150861434	-0,052853855	-0,078987889
Modal Kerja	601.903.940.127	415.846.727.652	806.625.941.971	- 247.164.291.653	- 367.007.655.007
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X2	0,10	0,04	0,04	-0,17	0,05
EBIT / Total Aset	0,101871552	0,043780837	0,043108462	-0,173798958	0,045080597
EBIT	478.364.863.654	230.084.023.969	2.30492E+11	-8,12749E+11	2,09462E+11
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802
X3 ROA	0,11	0,02	0,02	-0,20	0,02
Labda Bersih / Total Aset	0,110832656	0,021634411	0,019645882	-0,204651336	0,015164507
Labda Bersih	520.444.102.306	113.696.602.485	105.042.606.156	- 957.025.786.473	70.460.044.564
Total Aset	4.695.764.958.883	5.255.359.155.031	5.346.800.159.052	4.676.372.045.095	4.646.378.817.802

PT. MARTINA BERTO Tbk (MBTO)					
Altman Z - Score	1,29	0,15	0,05	0,66	0,65
	2019	2020	2021	2022	2023
X1	0,11	-0,12	-0,08	-0,12	-0,15
Modal / Total Aset	0,106618896	-0,115289556	-0,077781234	-0,123074302	-0,147526602
Modal Kerja	63.018.583.589	- 113.316.108.149	- 55.586.183.316	- 88.823.167.823	- 99.322.484.056
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X2	-0,15	-0,29	-0,37	-0,42	-0,51
Laba Ditahan / Total Aset	-0,153576503	-0,290055861	-0,374749837	-0,421026379	-0,505030774
Laba Ditahan	- 90.773.530.900	- 285.090.883.971	- 267.814.124.507	-303.856.257.077	-340.012.650.295
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X3	-0,11	-0,20	-0,22	-0,04	-0,04
Laba Sebelum Bunga dan Pajak / Total Aset	-0,114757933	-0,199148444	-0,224914449	-0,036426036	-0,038975733
Laba Sebelum Bunga dan Pajak (EBIT)	- 67.829.274.630	- 195.739.557.379	- 160.734.602.492	- 26.288.801.306	- 26.240.464.971
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X4	0,66	1,50	1,62	1,28	1,21
Nilai Pasar Saham/Total Utang	0,66079238	1,500825318	1,619790488	1,277339884	1,213875914
Nilai Pasar Saham	235.171.201.739	589.859.359.467	444.330.311.609	404.797.197.979	369.146.072.052
Total Utang	355.892.726.298	393.023.326.750	274.313.446.640	316.906.410.844	304.105.277.753
X5	0,91	0,30	0,29	0,50	0,62
Penjualan/Total Aset	0,909491477	0,302392456	0,294590017	0,499073947	0,621653481
Penjualan	537.567.605.097	297.216.309.211	210.528.089.820	360.183.468.535	418.529.044.960
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
Springate S - Score	-0,11	-1,03	-1,00	-0,14	-0,07
	2019	2020	2021	2022	2023
X1	0,11	-0,12	-0,08	-0,12	-0,15
Modal Kerja / Total Aset	0,106618896	-0,115289556	-0,077781234	-0,123074302	-0,147526602
Modal Kerja	63.018.583.589	- 113.316.108.149	- 55.586.183.316	- 88.823.167.823	- 99.322.484.056
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X2	-0,11	-0,20	-0,22	-0,04	-0,04
EBIT / Total Aset	-0,114757933	-0,199148444	-0,224914449	-0,036426036	-0,038975733
EBIT	- 67.829.274.630	- 195.739.557.379	- 160.734.602.492	-26288801306	-26240464971
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X3	-0,35	-0,64	-0,52	-0,15	-0,08
EBT / Liabilitas Lancar	-0,347127565	-0,640952157	-0,521322774	-0,152306534	-0,077052035
EBT	- 88.263.038.281	- 189.413.036.663	- 117.769.279.024	-42.703.939.453	-20.018.433.473
Liabilitas Lancar	254.266.866.831	295.518.213.807	225.904.727.379	280.381.533.530	259.804.085.141
X4	0,91	0,30	0,29	0,50	0,62
Penjualan / Total Aset	0,909491477	0,302392456	0,294590017	0,499073947	0,621653481
Penjualan	537.567.605.097	297.216.309.211	210.528.089.820	360.183.468.535	418.529.044.960
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
Zmijewski X - Score	-0,36	-1,09	-1,17	-1,54	-1,51
	2019	2020	2021	2022	2023
X1 ROA	-0,11	-0,21	-0,21	-0,06	-0,05
Laba Bersih / Total Aset	-0,113263477	-0,206754118	-0,209523584	-0,058787097	-0,047423351
Laba Bersih	- 66.945.955.666	- 203.215.042.745	- 149.735.556.259	-42.426.859.761	-31.927.835.367
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X2 Debt Ratio	0,60	0,40	0,38	0,44	0,45
Total Utang / Total Aset	0,602122223	0,399867993	0,383844279	0,439108807	0,451696499
Total Utang	355.892.726.298	393.023.326.750	274.313.446.640	316.906.410.844	304.105.277.753
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X3 Current Ratio	1,25	0,62	0,75	0,68	0,62
Aset Lancar / Utang Lancar	1,247844261	0,616551188	0,753939707	0,68320607	0,617702378
Aset Lancar	317.285.460.420	182.202.105.658	170.318.544.063	191.558.365.707	160.481.601.085
Utang Lancar	254.266.866.831	295.518.213.807	225.904.727.379	280.381.533.530	259.804.085.141
Grover G - Score	0,36	-0,29	-0,32	0,24	0,19
	2019	2020	2021	2022	2023
X1	0,11	-0,12	-0,08	-0,12	-0,15
Modal Kerja / Total Aset	0,106618896	-0,115289556	-0,077781234	-0,123074302	-0,147526602
Modal Kerja	63.018.583.589	- 113.316.108.149	- 55.586.183.316	- 88.823.167.823	- 99.322.484.056
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X2	-0,11	-0,20	-0,22	-0,04	-0,04
EBIT / Total Aset	-0,114757933	-0,199148444	-0,224914449	-0,036426036	-0,038975733
EBIT	- 67.829.274.630	- 195.739.557.379	-1,60735E+11	-26288801306	-26240464971
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805
X3 ROA	-0,11	-0,21	-0,21	-0,06	-0,05
Laba Bersih / Total Aset	-0,113263477	-0,206754118	-0,209523584	-0,058787097	-0,047423351
Laba Bersih	- 66.945.955.666	- 203.215.042.745	- 149.735.556.259	-42.426.859.761	-31.927.835.367
Total Aset	591.063.928.037	982.882.686.217	714.647.740.684	721.703.608.823	673.251.349.805

PT. MUSTIKA RATU Tbk (MRAT)					
Altman Z - Score	3,42	2,71	2,70	2,91	2,94
	2019	2020	2021	2022	2023
X1	0,51	0,42	0,42	0,50	0,54
Modal / Total Aset	0,506371911	0,422968703	0,421463539	0,504585246	0,544157198
Modal Kerja	269.776.192.345	236.775.041.955	243.715.917.514	350.576.039.134	345.108.486.427
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X2	0,41	0,34	0,33	0,38	0,39
Labas Ditahan / Total Aset	0,409886546	0,344126074	0,333756752	0,375415659	0,388975502
Labas Ditahan	218.361.709.481	192.640.378.200	192.998.505.131	260.831.516.181	246.691.116.803
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X3	0,01	-0,02	0,002	0,09	-0,002
Labas Sebelum Bunga dan Pajak / Total Aset	0,008717414	-0,023419095	0,002257575	0,088042777	-0,0018358
Labas Sebelum Bunga dan Pajak (EBIT)	4.644.315.438	13.109.914.519	1.305.467.610	61.170.413.206	1.164.277.941
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X4	2,25	1,58	1,46	1,45	1,73
Nilai Pasar Saham/Total Utang	2,246151163	1,57522683	1,460004083	1,451632917	1,729931474
Nilai Pasar Saham	368.641.525.050	342.418.605.477	343.195.928.497	411.385.562.228	401.891.124.930
Total Utang	164.121.422.945	217.377.331.974	235.065.047.091	283.395.035.571	232.316.210.715
X5	0,57	0,57	0,57	0,41	0,47
Penjualan/Total Aset	0,572908794	0,568793873	0,565133365	0,41045701	0,473971216
Penjualan	305.224.577.860	318.408.499.475	326.794.571.097	285.177.566.612	300.596.022.300
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
Springate S - Score	0,79	0,61	0,69	1,09	0,70
	2019	2020	2021	2022	2023
X1	0,51	0,42	0,42	0,50	0,54
Modal Kerja / Total Aset	0,506371911	0,422968703	0,421463539	0,504585246	0,544157198
Modal Kerja	269.776.192.345	236.775.041.955	243.715.917.514	350.576.039.134	345.108.486.427
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X2	0,01	-0,02	0,002	0,09	-0,002
EBIT / Total Aset	0,008717414	-0,023419095	0,002257575	0,088042777	-0,0018358
EBIT	4.644.315.438	13.109.914.519	1.305.467.610	61.170.413.206	1.164.277.941
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X3	0,02	0,03	0,04	0,21	-0,07
EBT / Liabilitas Lancar	0,016997917	0,031558318	0,035194165	0,209236347	-0,069037874
EBT	2.429.538.219	6.179.163.273	7.588.661.369	49.437.547.978	-13.195.362.273
Liabilitas Lancar	142.931.525.716	195.801.413.331	215.622.712.026	236.276.099.973	191.132.222.451
X4	0,57	0,57	0,57	0,41	0,47
Penjualan / Total Aset	0,572908794	0,568793873	0,565133365	0,41045701	0,473971216
Penjualan	305.224.577.860	318.408.499.475	326.794.571.097	285.177.566.612	300.596.022.300
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
Zmijewski X - Score	-2,56	-2,04	-1,99	-2,42	-2,12
	2019	2020	2021	2022	2023
X1 ROA	0,0002	-0,01	0,001	0,10	-0,02
Labas Bersih / Total Aset	0,00024623	-0,012086922	0,000619317	0,097632276	-0,022296178
Labas Bersih	131.182.389	6.766.209.786	358.126.931	67.833.011.050	-14.140.399.378
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X2 Debt Ratio	0,31	0,39	0,41	0,41	0,37
Total Utang / Total Aset	0,308057127	0,388315308	0,40650339	0,407891407	0,366309561
Total Utang	164.121.422.945	217.377.331.974	235.065.047.091	283.395.035.571	232.316.210.715
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X3 Current Ratio	2,89	2,21	2,13	2,48	2,81
Aset Lancar / Utang Lancar	2,887450589	2,209261148	2,130288712	2,483755823	2,805600762
Aset Lancar	412.707.718.061	432.576.455.286	459.338.629.540	586.852.139.107	536.240.708.878
Utang Lancar	142.931.525.716	195.801.413.331	215.622.712.026	236.276.099.973	191.132.222.451
Grover G - Score	1,44	1,19	1,27	1,70	1,46
	2019	2020	2021	2022	2023
X1	0,51	0,42	0,42	0,50	0,54
Modal Kerja / Total Aset	0,506371911	0,422968703	0,421463539	0,504585246	0,544157198
Modal Kerja	269.776.192.345	236.775.041.955	243.715.917.514	350.576.039.134	345.108.486.427
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X2	0,01	-0,02	0,002	0,09	-0,002
EBIT / Total Aset	0,008717414	-0,023419095	0,002257575	0,088042777	-0,0018358
EBIT	4.644.315.438	13.109.914.519	1.305.467.610	61.170.413.206	1.164.277.941
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645
X3 ROA	0,0002	-0,01	0,001	0,10	-0,02
Labas Bersih / Total Aset	0,00024623	-0,012086922	0,000619317	0,097632276	-0,022296178
Labas Bersih	131.182.389	6.766.209.786	358.126.931	67.833.011.050	-14.140.399.378
Total Aset	532.762.947.995	559.795.937.451	578.260.975.588	694.780.597.799	634.207.335.645

PT. MANDOM INDONESIA Tbk (TCID)					
Altman Z - Score	5,46	5,03	4,94	5,04	5,26
	2019	2020	2021	2022	2023
X1	0,45	0,52	0,55	0,58	0,61
Modal / Total Aset	0,446074453	0,519925101	0,547860414	0,576964064	0,6121716
Modal Kerja	1.156.585.035.228	1.213.477.933.280	1.260.519.904.801	1.373.554.066.778	1.464.049.096.257
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X2	0,66	0,67	0,66	0,65	0,66
Labas Ditahan / Total Aset	0,659447992	0,666962267	0,656226189	0,649262408	0,659289112
Labas Ditahan	1.709.821.472.668	1.556.654.969.945	1.509.848.408.927	1.545.671.693.111	1.576.733.760.866
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X3	0,04	-0,04	-0,04	0,01	0,02
Labas Sebelum Bunga dan Pajak / Total Aset	0,039317372	-0,039356003	-0,035390541	0,009006424	0,022680651
Labas Sebelum Bunga dan Pajak (EBIT)	101.942.364.438	-91.854.847.560	-81.426.728.724	21.441.214.340	54.242.285.188
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X4	3,75	3,98	3,78	3,53	3,73
Nilai Pasar Saham/Total Utang	3,747483189	3,980169563	3,783814019	3,527084456	3,728479605
Nilai Pasar Saham	2.046.663.641.677	1.865.299.365.895	1.819.848.695.714	1.854.787.914.762	1.885.787.335.302
Total Utang	546.143.515.078	468.648.216.211	480.956.169.246	525.870.003.344	505.779.174.136
X5	1,08	0,81	0,80	0,86	0,86
Penjualan/Total Aset	1,081511852	0,806420906	0,804201655	0,858931385	0,857371122
Penjualan	2.804.151.670.769	1.882.144.124.829	1.850.311.080.131	2.044.821.803.111	2.050.460.062.443
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
Springate S - Score	1,50	0,28	0,43	1,05	1,21
	2019	2020	2021	2022	2023
X1	0,45	0,52	0,55	0,58	0,61
Modal Kerja / Total Aset	0,446074453	0,519925101	0,547860414	0,576964064	0,6121716
Modal Kerja	1.156.585.035.228	1.213.477.933.280	1.260.519.904.801	1.373.554.066.778	1.464.049.096.257
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X2	0,04	-0,04	-0,04	0,01	0,02
EBIT / Total Aset	0,039317372	-0,039356003	-0,035390541	0,009006424	0,022680651
EBIT	101.942.364.438	-91.854.847.560	-81.426.728.724	21.441.214.340	54.242.285.188
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X3	0,74	-0,70	-0,53	0,13	0,25
EBT / Liabilitas Lancar	0,740012589	-0,698170862	-0,529648304	0,125797515	0,251423971
EBT	200.992.358.094	-103.046.805.595	-93.661.666.121	27.802.697.679	44.072.635.075
Liabilitas Lancar	271.606.674.080	147.595.397.122	176.837.470.021	221.011.501.094	175.292.096.974
X4	1,08	0,81	0,80	0,86	0,86
Penjualan / Total Aset	1,081511852	0,806420906	0,804201655	0,858931385	0,857371122
Penjualan	2.804.151.670.769	1.882.144.124.829	1.850.311.080.131	2.044.821.803.111	2.050.460.062.443
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
Zmijewski X - Score	-3,37	-3,09	-2,99	-3,10	-3,20
	2019	2020	2021	2022	2023
X1 ROA	0,06	-0,02	-0,03	0,01	0,02
Labas Bersih / Total Aset	0,055981543	-0,023469502	-0,032893538	0,007757403	0,015937852
Labas Bersih	145.149.344.561	-54.776.587.213	-75.681.611.231	18.467.723.999	38.116.433.207
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X2 Debt Ratio	0,21	0,20	0,21	0,22	0,21
Total Utang / Total Aset	0,210637923	0,200796376	0,209038227	0,22089272	0,211484469
Total Utang	546.143.515.078	468.648.216.211	480.956.169.246	525.870.003.344	505.779.174.136
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X3 Current Ratio	5,26	9,22	8,13	7,21	9,35
Aset Lancar / Utang Lancar	5,258308597	9,221651603	8,128126775	7,214853345	9,352054209
Aset Lancar	1.428.191.709.308	1.361.073.330.402	1.437.357.374.822	1.594.565.567.872	1.639.341.193.231
Utang Lancar	271.606.674.080	147.595.397.122	176.837.470.021	221.011.501.094	175.292.096.974
Grover G - Score	1,44	1,29	1,35	1,55	1,66
	2019	2020	2021	2022	2023
X1	0,45	0,52	0,55	0,58	0,61
Modal Kerja / Total Aset	0,446074453	0,519925101	0,547860414	0,576964064	0,6121716
Modal Kerja	1.156.585.035.228	1.213.477.933.280	1.260.519.904.801	1.373.554.066.778	1.464.049.096.257
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X2	0,04	-0,04	-0,04	0,01	0,02
EBIT / Total Aset	0,039317372	-0,039356003	-0,035390541	0,009006424	0,022680651
EBIT	101.942.364.438	-91.854.847.560	-81.426.728.724	21.441.214.340	54.242.285.188
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438
X3 ROA	0,06	-0,02	-0,03	0,01	0,02
Labas Bersih / Total Aset	0,055981543	-0,023469502	-0,032893538	0,007757403	0,015937852
Labas Bersih	145.149.344.561	-54.776.587.213	-75.681.611.231	18.467.723.999	38.116.433.207
Total Aset	2.592.807.156.755	2.333.947.582.106	2.300.804.864.960	2.380.657.918.106	2.391.566.509.438

PT. Unilever Indonesia Tbk (UNVR)					
(jutaan RP)					
Altman Z - Score	4,19	4,21	4,02	4,20	4,21
	2019	2020	2021	2022	2023
X1	-0,22	-0,22	-0,25	-0,27	-0,30
Modal / Total Aset	-0,219818021	-0,220562803	-0,251878016	-0,266100266	-0,301974498
Modal Kerja	- 4.534.974	- 4.529.176	- 4.802.944	- 4.874.455	- 5.032.129
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X2	0,25	0,23	0,22	0,21	0,19
Laba Ditahan / Total Aset	0,246704948	0,231307189	0,216781711	0,207974249	0,191650355
Laba Ditahan	5.094.302	4.749.808	4.133.709	3.809.696	3.193.678
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X3	0,24	0,25	0,22	0,21	0,20
Laba Sebelum Bunga dan Pajak / Total Aset	0,237630725	0,250556328	0,220498358	0,208587522	0,204667751
Laba Sebelum Bunga dan Pajak (EBIT)	4.906.925	5.145.082	4.204.580	3.820.930	3.410.601
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X4	0,34	0,32	0,29	0,28	0,25
Nilai Pasar Saham/Total Utang	0,343703199	0,316553467	0,293021763	0,279121265	0,254556704
Nilai Pasar Saham	5.281.862	4.937.368	4.321.269	3.997.256	3.381.238
Total Utang	15.367.509	15.597.264	14.747.263	14.320.858	13.282.848
X5	2,08	2,09	2,07	2,25	2,32
Penjualan/Total Aset	2,078637795	2,092682937	2,073885866	2,250170569	2,317042831
Penjualan	42.922.563	42.972.474	39.545.959	41.218.881	38.611.401
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
Springate S - Score	1,83	1,83	1,64	1,64	1,61
	2019	2020	2021	2022	2023
X1	-0,22	-0,22	-0,25	-0,27	-0,30
Modal Kerja / Total Aset	-0,219818021	-0,220562803	-0,251878016	-0,266100266	-0,301974498
Modal Kerja	- 4.534.974	- 4.529.176	- 4.802.944	- 4.874.455	- 5.032.129
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X2	0,24	0,25	0,22	0,21	0,20
EBIT / Total Aset	0,237630725	0,250556328	0,220498358	0,208587522	0,204667751
EBIT	4.906.925	5.145.082	4.204.580	3.820.930	3.410.601
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X3	0,76	0,69	0,60	0,56	0,55
EBT / Liabilitas Lancar	0,757867476	0,689264023	0,602370465	0,562102367	0,552556458
EBT	9.901.772	9.208.869	7.496.592	6.993.803	6.201.876
Liabilitas Lancar	13.065.308	13.357.536	12.445.152	12.442.223	11.223.968
X4	2,08	2,09	2,07	2,25	2,32
Penjualan / Total Aset	2,078637795	2,092682937	2,073885866	2,250170569	2,317042831
Penjualan	42.922.563	42.972.474	39.545.959	41.218.881	38.611.401
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
Zmijewski X - Score	-1,67	-1,54	-1,25	-1,16	-1,06
	2019	2020	2021	2022	2023
X1 ROA	0,36	0,35	0,30	0,29	0,29
Laba Bersih / Total Aset	0,35801754	0,348851443	0,301971227	0,292866449	0,28810101
Laba Bersih	7.392.837	7.163.536	5.758.148	5.364.761	4.800.940
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X2 Debt Ratio	0,74	0,76	0,77	0,78	0,80
Total Utang / Total Aset	0,744211967	0,759558973	0,773382188	0,781786706	0,797094302
Total Utang	15.367.509	15.597.264	14.747.263	14.320.858	13.282.848
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X3 Current Ratio	0,65	0,66	0,61	0,61	0,55
Aset Lancar / Utang Lancar	0,652899572	0,660927285	0,614071086	0,608232789	0,551662211
Aset Lancar	8.530.334	8.828.360	7.642.208	7.567.768	6.191.839
Utang Lancar	13.065.308	13.357.536	12.445.152	12.442.223	11.223.968
Grover G - Score	1,01	1,05	0,90	0,84	0,76
	2019	2020	2021	2022	2023
X1	-0,22	-0,22	-0,25	-0,27	-0,30
Modal Kerja / Total Aset	-0,219818021	-0,220562803	-0,251878016	-0,266100266	-0,301974498
Modal Kerja	- 4.534.974	- 4.529.176	- 4.802.944	- 4.874.455	- 5.032.129
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X2	0,24	0,25	0,22	0,21	0,20
EBIT / Total Aset	0,237630725	0,250556328	0,220498358	0,208587522	0,204667751
EBIT	4.906.925	5.145.082	4.204.580	3.820.930	3.410.601
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086
X3 ROA	0,36	0,35	0,30	0,29	0,29
Laba Bersih / Total Aset	0,35801754	0,348851443	0,301971227	0,292866449	0,28810101
Laba Bersih	7.392.837	7.163.536	5.758.148	5.364.761	4.800.940
Total Aset	20.649.371	20.534.632	19.068.532	18.318.114	16.664.086

4. Sub Sektor Peralatan Rumah Tangga

PT KEDAUNG INDAH CAN Tbk (KICI)					
Altman Z - Score	2,16	1,97	3,06	2,61	2,39
	2019	2020	2021	2022	2023
X1	0,54	0,57	0,59	0,63	0,66
Modal / Total Aset	0,544623957	0,569457608	0,586935151	0,632081392	0,65689679
Modal Kerja	83.228.886.699	89.418.021.134	109.865.193.624	114.828.681.025	118.403.763.003
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X2	-0,11	-0,14	0,07	0,09	0,08
Laba Ditahan / Total Aset	-0,112267386	-0,138419144	0,066770608	0,088695988	0,076065239
Laba Ditahan	- 17.156.589.225	- 21.735.008.485	12.498.426.426	16.113.183.181	13.710.541.297
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X3	-0,01	-0,004	0,10	0,01	-0,01
Laba Sebelum Bunga dan Pajak / Total Aset	-0,009810886	-0,003990301	0,097547305	0,007177838	-0,012713678
Laba Sebelum Bunga dan Pajak (EBIT)	- 1.499.289.778	- 626.569.634	18.259.348.740	1.303.980.263	- 2.291.604.088
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X4	1,33	1,06	1,55	1,70	1,56
Nilai Pasar Saham/Total Utang	1,334399013	1,059220866	1,55303622	1,704948937	1,564857204
Nilai Pasar Saham	87.355.039.686	80.769.473.599	112.961.944.450	114.506.377.704	109.971.433.915
Total Utang	65.463.957.074	76.253.665.513	72.736.194.419	67.161.177.215	70.275.699.036
X5	0,60	0,57	0,67	0,45	0,40
Penjualan/Total Aset	0,59587693	0,569272268	0,671696638	0,453659386	0,400106476
Penjualan	91.061.314.601	89.388.918.495	125.731.234.714	82.415.191.372	72.118.045.200
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
Springate S - Score	0,55	0,86	1,91	0,87	0,57
	2019	2020	2021	2022	2023
X1	0,54	0,57	0,59	0,63	0,66
Modal Kerja / Total Aset	0,544623957	0,569457608	0,586935151	0,632081392	0,65689679
Modal Kerja	83.228.886.699	89.418.021.134	109.865.193.624	114.828.681.025	118.403.763.003
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	1,80247E+11
X2	-0,01	-0,004	0,10	0,01	-0,01
EBIT / Total Aset	-0,009810886	-0,003990301	0,097547305	0,007177838	-0,012713678
EBIT	- 1.499.289.778	- 626.569.634	18.259.348.740	130.980.263	-2291604088
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X3	-0,33	0,09	1,12	0,03	-0,35
EBT / Liabilitas Lancar	-0,331444646	0,091822199	1,11665129	0,027222836	-0,347291823
EBT	- 4.193.649.233	1.201.740.051	30.254.927.607	553.242.084	-5.885.741.562
Liabilitas Lancar	12.652.638.345	13.087.685.422	27.094.338.108	20.322.720.561	16.947.538.561
X4	0,60	0,57	0,67	0,45	0,40
Penjualan / Total Aset	0,59587693	0,569272268	0,671696638	0,453659386	0,400106476
Penjualan	91.061.314.601	89.388.918.495	125.731.234.714	82.415.191.372	72.118.045.200
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
Zmijewski X - Score	-1,80	-1,56	-2,63	-2,23	-1,99
	2019	2020	2021	2022	2023
X1 ROA	-0,02	-0,0001	0,12	0,002	-0,03
Laba Bersih / Total Aset	-0,020760636	-6,78789E-05	0,115936059	0,002373941	-0,025472446
Laba Bersih	- 3.172.619.509	- 10.658.558	21.701.439.355	431.268.042	-4.591.335.348
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X2 Debt Ratio	0,43	0,49	0,39	0,37	0,39
Total Utang / Total Aset	0,428375781	0,485620565	0,388580112	0,369692746	0,389885253
Total Utang	65.463.957.074	76.253.665.513	72.736.194.419	67.161.177.215	70.275.699.036
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X3 Current Ratio	7,58	7,83	5,05	6,65	7,99
Aset Lancar / Utang Lancar	7,577986696	7,832225734	5,054913362	6,650261277	7,986487305
Aset Lancar	95.881.525.044	102.505.706.556	136.959.531.732	135.151.401.586	135.351.301.564
Utang Lancar	12.652.638.345	13.087.685.422	27.094.338.108	20.322.720.561	16.947.538.561
Grover G - Score	1,44	1,50	1,87	1,64	1,61
	2019	2020	2021	2022	2023
X1	0,54	0,57	0,59	0,63	0,66
Modal Kerja / Total Aset	0,544623957	0,569457608	0,586935151	0,632081392	0,65689679
Modal Kerja	83.228.886.699	89.418.021.134	109.865.193.624	114.828.681.025	118.403.763.003
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X2	-0,01	-0,004	0,10	0,01	-0,01
EBIT / Total Aset	-0,009810886	-0,003990301	0,097547305	0,007177838	-0,012713678
EBIT	- 1.499.289.778	- 626.569.634	18.259.348.740	130.980.263	-2291604088
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951
X3 ROA	-0,02	-0,0001	0,12	0,002	-0,03
Laba Bersih / Total Aset	-0,020760636	-6,78789E-05	0,115936059	0,002373941	-0,025472446
Laba Bersih	- 3.172.619.509	- 10.658.558	21.701.439.355	431.268.042	-4.591.335.348
Total Aset	152.818.996.760	157.023.139.112	187.184.552.686	181.667.554.919	180.247.132.951

PT LANGGENG MAKMUR INDUSTRI TBK (LMPi)

Altman Z - Score	1,02	0,89	1,11	1,00	0,73
	2019	2020	2021	2022	2023
X1	0,10	0,07	0,10	0,09	0,01
Modal / Total Aset	0,103365502	0,072690797	0,100514987	0,091529979	0,005606912
Modal Kerja	76.246.762.076	50.756.495.964	70.769.649.271	63.548.135.590	3.745.247.724
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X2	-0,29	-0,36	-0,38	-0,42	-0,48
Laba Ditahan / Total Aset	-0,289435499	-0,364955801	-0,382338677	-0,423174075	-0,481662047
Laba Ditahan	- 213.499.854.720	- 254.831.126.239	- 269.193.429.007	-293.804.542.417	-321.735.691.165
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X3	-0,04	-0,04	0,01	-0,005	-0,01
Laba Sebelum Bunga dan Pajak / Total Aset	-0,041785579	-0,036128437	0,00728376	-0,004896421	-0,01320529
Laba Sebelum Bunga dan Pajak (EBIT)	- 30.822.808.676	- 25.226.754.172	5.128.281.682	- 3.399.524.902	- 8.820.734.770
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X4	0,65	0,55	0,48	0,42	0,36
Nilai Pasar Saham/Total Utang	0,645344433	0,545634696	0,478936384	0,421775843	0,360543486
Nilai Pasar Saham	289.321.381.716	246.494.650.828	228.005.098.486	205.963.386.652	177.011.727.549
Total Utang	448.320.875.981	451.757.472.151	476.065.519.926	488.324.283.882	490.958.052.152
X5	0,70	0,74	0,81	0,83	0,82
Penjualan/Total Aset	0,701576373	0,735561325	0,807652699	0,828812925	0,815841828
Penjualan	517.512.379.678	513.607.183.458	568.644.535.159	575.434.595.241	544.957.685.861
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
Springate S - Score	0,17	0,18	0,43	0,37	0,25
	2019	2020	2021	2022	2023
X1	0,10	0,07	0,10	0,09	0,01
Modal Kerja / Total Aset	0,103365502	0,072690797	0,100514987	0,091529979	0,005606912
Modal Kerja	76.246.762.076	50.756.495.964	70.769.649.271	63.548.135.590	3.745.247.724
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	6,6797E+11
X2	-0,04	-0,04	0,01	-0,005	-0,01
EBIT / Total Aset	-0,041785579	-0,036128437	0,00728376	-0,004896421	-0,01320529
EBIT	- 30.822.808.676	- 25.226.754.172	5.128.281.682	-3399524902	-8820734770
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X3	-0,14	-0,12	-0,03	-0,06	-0,06
EBT / Liabilitas Lancar	-0,13958385	-0,12049763	-0,025873807	-0,060087316	-0,058239177
EBT	- 56.356.644.949	- 49.123.405.851	- 10.586.019.650	-25.324.565.384	-27.501.616.816
Liabilitas Lancar	403.747.604.778	407.671.137.398	409.140.402.432	421.462.748.244	472.218.501.987
X4	0,70	0,74	0,81	0,83	0,82
Penjualan / Total Aset	0,701576373	0,735561325	0,807652699	0,828812925	0,815841828
Penjualan	517.512.379.678	513.607.183.458	568.644.535.159	575.434.595.241	544.957.685.861
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
Zmijewski X - Score	-0,59	-0,35	-0,36	-0,14	0,07
	2019	2020	2021	2022	2023
X1 ROA	-0,06	-0,06	-0,02	-0,04	-0,04
Laba Bersih / Total Aset	-0,056490248	-0,059192484	-0,020398952	-0,035448006	-0,041814989
Laba Bersih	- 41.669.593.909	- 41.331.271.519	- 14.362.302.768	-24.611.113.410	-27.931.148.738
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X2 Debt Ratio	0,61	0,65	0,68	0,70	0,74
Total Utang / Total Aset	0,607775478	0,646983406	0,676161606	0,703345752	0,735000395
Total Utang	448.320.875.981	451.757.472.151	476.065.519.926	488.324.283.882	490.958.052.152
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X3 Current Ratio	1,19	1,12	1,17	1,15	1,01
Aset Lancar / Utang Lancar	1,18884759	1,124503531	1,172971549	1,150779958	1,007931175
Aset Lancar	479.994.366.854	458.427.633.362	479.910.051.703	495.010.883.834	475.963.749.711
Utang Lancar	403.747.604.778	407.671.137.398	409.140.402.432	421.462.748.244	472.218.501.987
Grover G - Score	0,60	0,57	0,76	0,70	0,54
	2019	2020	2021	2022	2023
X1	0,10	0,07	0,10	0,09	0,01
Modal Kerja / Total Aset	0,103365502	0,072690797	0,100514987	0,091529979	0,005606912
Modal Kerja	76.246.762.076	50.756.495.964	70.769.649.271	63.548.135.590	3.745.247.724
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X2	-0,04	-0,04	0,01	-0,005	-0,01
EBIT / Total Aset	-0,041785579	-0,036128437	0,00728376	-0,004896421	-0,01320529
EBIT	- 30.822.808.676	- 25.226.754.172	5.128.281.682	-3399524902	-8820734770
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701
X3 ROA	-0,06	-0,06	-0,02	-0,04	-0,04
Laba Bersih / Total Aset	-0,056490248	-0,059192484	-0,020398952	-0,035448006	-0,041814989
Laba Bersih	- 41.669.593.909	- 41.331.271.519	- 14.362.302.768	- 24.611.113.410	- 27.931.148.738
Total Aset	737.642.257.697	698.252.022.979	704.070.618.412	694.287.670.534	667.969.779.701

PT INTEGRA INDOCABINET TBK (WOOD)					
Altman Z - Score	1,77	2,08	2,87	2,52	1,89
	2019	2020	2021	2022	2023
X1	0,13	0,15	0,33	0,38	0,29
Modal / Total Aset	0,13163514	0,145593777	0,327372994	0,376005217	0,287171319
Modal Kerja	704.093.502.196	852.707.654.150	2.226.475.119.025	2.615.622.113.920	2.200.571.176.862
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X2	0,15	0,19	0,20	0,15	0,15
Laba Ditahan / Total Aset	0,146955859	0,19143621	0,20077974	0,148027999	0,149815444
Laba Ditahan	786.041.366.868	1.121.195.729.806	1.365.509.997.477	1.029.733.872.012	1.148.023.933.477
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X3	0,07	0,08	0,09	0,05	0,04
Laba Sebelum Bunga dan Pajak / Total Aset	0,069523433	0,077265419	0,092543656	0,053432552	0,039963135
Laba Sebelum Bunga dan Pajak (EBIT)	371.868.766.790	452.524.934.693	629.392.619.889	371.695.282.622	306.234.354.236
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X4	0,96	1,04	1,15	1,18	1,29
Nilai Pasar Saham/Total Utang	0,958482801	1,037910776	1,153250336	1,176757156	1,286715195
Nilai Pasar Saham	2.700.948.590.874	3.029.837.381.689	3.642.537.753.968	3.760.607.401.264	4.311.860.566.769
Total Utang	2.817.941.634.186	2.919.169.404.821	3.158.497.024.662	3.195.737.865.490	3.351.060.580.598
X5	0,40	0,51	0,80	0,65	0,29
Penjualan/Total Aset	0,399393422	0,50687052	0,796398156	0,650729565	0,285274228
Penjualan	2.136.286.045.964	2.968.618.441.357	5.416.331.556.250	4.526.699.532.441	2.186.033.911.377
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
Springate S - Score	0,59	0,70	1,16	0,90	0,57
	2019	2020	2021	2022	2023
X1	0,13	0,15	0,33	0,38	0,29
Modal Kerja / Total Aset	0,13163514	0,145593777	0,327372994	0,376005217	0,287171319
Modal Kerja	704.093.502.196	852.707.654.150	2.226.475.119.025	2.615.622.113.920	2.200.571.176.862
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X2	0,07	0,08	0,09	0,05	0,04
EBIT / Total Aset	0,069523433	0,077265419	0,092543656	0,053432552	0,039963135
EBIT	371.868.766.790	452.524.934.693	6.29393E+11	3,71695E+11	3,06234E+11
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X3	0,12	0,16	0,34	0,13	0,05
EBT / Liabilitas Lancar	0,120989412	0,162364127	0,337990935	0,128046479	0,05286065
EBT	284.050.164.117	412.446.157.316	704.423.183.701	233.829.930.377	135.007.797.582
Liabilitas Lancar	2.347.727.457.113	2.540.254.204.425	2.084.148.153.947	1.826.133.223.912	2.554.032.095.944
X4	0,40	0,51	0,80	0,65	0,29
Penjualan / Total Aset	0,399393422	0,50687052	0,796398156	0,650729565	0,285274228
Penjualan	2.136.286.045.964	2.968.618.441.357	5.416.331.556.250	4.526.699.532.441	2.186.033.911.377
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
Zmijewski X - Score	-1,49	-1,71	-2,02	-1,81	-1,87
	2019	2020	2021	2022	2023
X1 ROA	0,04	0,05	0,08	0,03	0,01
Laba Bersih / Total Aset	0,040658012	0,053615278	0,078901077	0,025525124	0,012659646
Laba Bersih	217.472.643.797	314.011.755.643	536.608.966.841	177.561.573.287	97.009.870.837
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X2 Debt Ratio	0,53	0,50	0,46	0,46	0,44
Total Utang / Total Aset	0,526833639	0,498427448	0,464414185	0,459398972	0,437308504
Total Utang	2.817.941.634.186	2.919.169.404.821	3.158.497.024.662	3.195.737.865.490	3.351.060.580.598
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X3 Current Ratio	1,30	1,34	2,07	2,43	1,86
Aset Lancar / Utang Lancar	1,299904276	1,33567808	2,068290234	2,4323282	1,861606704
Aset Lancar	3.051.820.959.309	3.392.961.858.575	4.310.623.272.972	4.441.755.337.832	4.754.603.272.806
Utang Lancar	2.347.727.457.113	2.540.254.204.425	2.084.148.153.947	1.826.133.223.912	2.554.032.095.944
Grover G - Score	1,02	1,07	1,42	1,37	1,18
	2019	2020	2021	2022	2023
X1	0,13	0,15	0,33	0,38	0,29
Modal Kerja / Total Aset	0,13163514	0,145593777	0,327372994	0,376005217	0,287171319
Modal Kerja	704.093.502.196	852.707.654.150	2.226.475.119.025	2.615.622.113.920	2.200.571.176.862
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X2	0,07	0,08	0,09	0,05	0,04
EBIT / Total Aset	0,069523433	0,077265419	0,092543656	0,053432552	0,039963135
EBIT	371.868.766.790	452.524.934.693	6,29393E+11	3,71695E+11	3,06234E+11
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367
X3 ROA	0,04	0,05	0,08	0,03	0,01
Laba Bersih / Total Aset	0,040658012	0,053615278	0,078901077	0,025525124	0,012659646
Laba Bersih	217.472.643.797	314.011.755.643	536.608.966.841	177.561.573.287	97.009.870.837
Total Aset	5.348.826.322.351	5.856.758.922.140	6.801.034.778.630	6.956.345.266.753	7.662.921.147.367

5. Sub Sektor Tembakau

PT GUDANG GARAM Tbk (GGRM)					
(jutaan Rp)					
Altman Z - Score	4,84	5,76	4,71	4,58	4,46
	2019	2020	2021	2022	2023
X1	0,34	0,42	0,34	0,30	0,27
Modal / Total Aset	0,341046862	0,416003976	0,343950559	0,297192178	0,265857547
Modal Kerja	26.822.406	32.527.937	30.943.295	26.320.117	24.578.749
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X2	0,63	0,73	0,65	0,64	0,65
Laba Ditahan / Total Aset	0,632550061	0,733329195	0,64587618	0,639926121	0,645536784
Laba Ditahan	49.748.338	57.340.043	58.105.843	56.673.532	59.680.407
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X3	0,10	0,08	0,04	0,02	0,05
Laba Sebelum Bunga dan Pajak / Total Aset	0,099927507	0,076927211	0,044447764	0,02456305	0,047235902
Laba Sebelum Bunga dan Pajak (EBIT)	7.859.026	6.015.047	3.998.715	2.175.368	4.366.998
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X4	1,84	2,98	1,93	1,88	1,93
Nilai Pasar Saham/Total Utang	1,837559887	2,975374627	1,932719077	1,884150961	1,926772241
Nilai Pasar Saham	50.930.758	58.522.468	59.288.274	57.855.966	60.862.843
Total Utang	27.716.516	19.668.941	30.676.095	30.706.651	31.587.980
X5	1,41	1,46	1,39	1,41	1,29
Penjualan/Total Aset	1,405310234	1,464065074	1,388119179	1,407847873	1,286662391
Penjualan	110.523.819	114.477.311	124.881.266	124.682.692	118.952.997
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
Springgate S - Score	1,60	1,63	1,22	1,03	1,09
	2019	2020	2021	2022	2023
X1	0,34	0,42	0,34	0,30	0,27
Modal Kerja / Total Aset	0,341046862	0,416003976	0,343950559	0,297192178	0,265857547
Modal Kerja	26.822.406	32.527.937	30.943.295	26.320.117	24.578.749
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X2	0,10	0,08	0,04	0,02	0,05
EBIT / Total Aset	0,099927507	0,076927211	0,044447764	0,02456305	0,047235902
EBIT	7.859.026	6.015.047	3.998.715	2.175.368	4.366.998
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X3	0,57	0,57	0,26	0,13	0,23
EBT / Liabilitas Lancar	0,573573482	0,568085688	0,256856897	0,125202395	0,23228316
EBT	14.487.736	9.663.133	7.286.846	3.646.521	6.860.816
Liabilitas Lancar	25.258.727	17.009.992	28.369.283	29.125.010	29.536.433
X4	1,41	1,46	1,39	1,41	1,29
Penjualan / Total Aset	1,405310234	1,464065074	1,388119179	1,407847873	1,286662391
Penjualan	110.523.819	114.477.311	124.881.266	124.682.692	118.952.997
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
Zmijewski X - Score	-2,92	-3,32	-2,65	-2,47	-2,62
	2019	2020	2021	2022	2023
X1 ROA	0,14	0,10	0,06	0,03	0,06
Laba Bersih / Total Aset	0,138348101	0,09780774	0,062305945	0,031387273	0,057592932
Laba Bersih	10.880.701	7.647.725	5.605.315	2.779.739	5.324.514
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X2 Debt Ratio	0,35	0,25	0,34	0,35	0,34
Total Utang / Total Aset	0,35241547	0,25154862	0,340980494	0,346722489	0,341673324
Total Utang	27.716.516	19.668.941	30.676.095	30.706.651	31.587.980
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X3 Current Ratio	2,06	2,91	2,09	1,90	1,83
Aset Lancar / Utang Lancar	2,061906485	2,912284086	2,09073236	1,903694694	1,832150213
Aset Lancar	52.081.133	49.537.929	59.312.578	55.445.127	54.115.182
Utang Lancar	25.258.727	17.009.992	28.369.283	29.125.010	29.536.433
Grover G - Score	1,47	1,52	1,29	1,14	1,17
	2019	2020	2021	2022	2023
X1	0,34	0,42	0,34	0,30	0,27
Modal Kerja / Total Aset	0,341046862	0,416003976	0,343950559	0,297192178	0,265857547
Modal Kerja	26.822.406	32.527.937	30.943.295	26.320.117	24.578.749
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X2	0,10	0,08	0,04	0,02	0,05
EBIT / Total Aset	0,099927507	0,076927211	0,044447764	0,02456305	0,047235902
EBIT	7.859.026	6.015.047	3.998.715	2.175.368	4.366.998
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823
X3 ROA	0,14	0,10	0,06	0,03	0,06
Laba Bersih / Total Aset	0,138348101	0,09780774	0,062305945	0,031387273	0,057592932
Laba Bersih	10.880.701	7.647.725	5.605.315	2.779.739	5.324.514
Total Aset	78.647.274	78.191.409	89.964.369	88.562.617	92.450.823

PT HANJAYA MANDALA SAMPOERNA Tbk (HMSP)					
(Jutaan RP)					
Altman Z - Score	6,20	4,95	4,48	4,48	4,77
	2019	2020	2021	2022	2023
X1	0,57	0,49	0,36	0,31	0,30
Modal / Total Aset	0,569110846	0,490151574	0,364639102	0,306959798	0,303045773
Modal Kerja	28.969.339	24.347.804	19.358.846	16.817.404	16.763.360
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X2	0,27	0,17	0,14	0,12	0,15
Laba Ditahan / Total Aset	0,273756303	0,170685104	0,138901423	0,116276123	0,145923232
Laba Ditahan	13.934.964	8.478.617	7.374.336	6.370.419	8.071.928
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X3	0,18	0,12	0,10	0,08	0,11
Laba Sebelum Bunga dan Pajak / Total Aset	0,181464594	0,121819651	0,097542178	0,080757819	0,107096116
Laba Sebelum Bunga dan Pajak (EBIT)	9.237.057	6.051.273	5.178.556	4.424.478	5.924.157
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X4	2,34	1,56	1,22	1,06	1,17
Nilai Pasar Saham/Total Utang	2,343792411	1,556220978	1,221447723	1,05835994	1,17383363
Nilai Pasar Saham	35.679.730	30.241.426	29.191.406	28.170.168	29.889.853
Total Utang	15.223.076	19.432.604	23.899.022	26.616.824	25.446.411
X5	2,08	1,86	1,86	2,03	2,10
Penjualan/Total Aset	2,083483885	1,86063442	1,862384383	2,029885506	2,096732057
Penjualan	106.055.176	92.425.210	98.874.784	111.211.321	115.983.384
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
Springate S - Score	2,92	2,06	1,69	1,60	1,77
	2019	2020	2021	2022	2023
X1	0,57	0,49	0,36	0,31	0,30
Modal Kerja / Total Aset	0,569110846	0,490151574	0,364639102	0,306959798	0,303045773
Modal Kerja	28.969.339	24.347.804	19.358.846	16.817.404	16.763.360
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X2	0,18	0,12	0,10	0,08	0,11
EBIT / Total Aset	0,181464594	0,121819651	0,097542178	0,080757819	0,107096116
EBIT	9.237.057	6.051.273	5.178.556	4.424.478	5.924.157
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X3	1,43	0,67	0,42	0,34	0,44
EBT / Liabilitas Lancar	1,434623493	0,666601568	0,416684487	0,337048637	0,442490359
EBT	18.259.423	11.161.466	9.152.166	8.273.059	10.311.213
Liabilitas Lancar	12.727.676	16.743.834	21.964.259	24.545.594	23.302.684
X4	2,08	1,86	1,86	2,03	2,10
Penjualan / Total Aset	2,083483885	1,86063442	1,862384383	2,029885506	2,096732057
Penjualan	106.055.176	92.425.210	98.874.784	111.211.321	115.983.384
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
Zmijewski X - Score	-3,82	-2,86	-2,35	-2,06	-2,34
	2019	2020	2021	2022	2023
X1 ROA	0,27	0,17	0,13	0,12	0,15
Laba Bersih / Total Aset	0,269562998	0,172753811	0,13443284	0,115424187	0,146373063
Laba Bersih	13.721.513	8.581.378	7.137.097	6.323.744	8.096.811
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X2 Debt Ratio	0,30	0,39	0,45	0,49	0,46
Total Utang / Total Aset	0,299061627	0,391202485	0,450156891	0,485823788	0,460016804
Total Utang	15.223.076	19.432.604	23.899.022	26.616.824	25.446.411
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X3 Current Ratio	3,28	2,45	1,88	1,69	1,72
Aset Lancar / Utang Lancar	3,27609023	2,454135534	1,881379426	1,685149604	1,719374644
Aset Lancar	41.697.015	41.091.638	41.323.105	41.362.998	40.066.044
Utang Lancar	12.727.676	16.743.834	21.964.259	24.545.594	23.302.684
Grover G - Score	2,12	1,79	1,50	1,35	1,43
	2019	2020	2021	2022	2023
X1	0,57	0,49	0,36	0,31	0,30
Modal Kerja / Total Aset	0,569110846	0,490151574	0,364639102	0,306959798	0,303045773
Modal Kerja	28.969.339	24.347.804	19.358.846	16.817.404	16.763.360
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X2	0,18	0,12	0,10	0,08	0,11
EBIT / Total Aset	0,181464594	0,121819651	0,097542178	0,080757819	0,107096116
EBIT	9.237.057	6.051.273	5.178.556	4.424.478	5.924.157
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264
X3 ROA	0,27	0,17	0,13	0,12	0,15
Laba Bersih / Total Aset	0,269562998	0,172753811	0,13443284	0,115424187	0,146373063
Laba Bersih	13.721.513	8.581.378	7.137.097	6.323.744	8.096.811
Total Aset	50.902.806	49.674.030	53.090.428	54.786.992	55.316.264

PT INDONESIAN TOBACCO Tbk (ITIC)					
Altman Z - Score	1,32	1,46	1,82	2,20	2,61
	2019	2020	2021	2022	2023
X1	-0,11	-0,03	-0,04	0,02	0,004
Modal / Total Aset	-0,113250425	-0,03048459	-0,036844596	0,015303004	0,004398564
Modal Kerja	- 50.714.869.201	- 15.397.070.542	- 19.406.202.734	8.465.733.507	2.464.750.074
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X2	-0,03	-0,02	0,02	0,06	0,10
Laba Ditahan / Total Aset	-0,033555461	-0,016388646	0,019597162	0,062327966	0,099957482
Laba Ditahan	- 15.026.529.381	- 8.277.530.874	10.321.906.847	34.480.286.713	56.011.507.564
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X3	0,02	0,03	0,06	0,06	0,05
Laba Sebelum Bunga dan Pajak / Total Aset	0,020107194	0,033526224	0,057277542	0,055921316	0,054191867
Laba Sebelum Bunga dan Pajak (EBIT)	9.004.237.494	16.933.330.087	30.168.320.557	30.936.080.894	30.366.592.812
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X4	1,47	1,24	1,61	1,93	2,45
Nilai Pasar Saham/Total Utang	1,465089953	1,2422869	1,607128072	1,928787698	2,44998171
Nilai Pasar Saham	266.150.317.580	279.826.257.009	324.679.509.187	364.321.203.318	397.931.210.948
Total Utang	181.661.417.490	225.250.911.830	202.024.664.317	188.886.108.964	162.422.114.987
X5	0,37	0,44	0,45	0,50	0,54
Penjualan/Total Aset	0,371954259	0,444083349	0,452623837	0,504656297	0,542386774
Penjualan	166.565.482.035	224.296.360.636	238.398.863.725	279.179.553.590	303.928.233.031
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
Springate S - Score	0,08	0,31	0,42	0,54	0,56
	2019	2020	2021	2022	2023
X1	-0,11	-0,03	-0,04	0,02	0,004
Modal Kerja / Total Aset	-0,113250425	-0,03048459	-0,036844596	0,015303004	0,004398564
Modal Kerja	- 50.714.869.201	- 15.397.070.542	- 19.406.202.734	8.465.733.507	2.464.750.074
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	5,60353E+11
X2	0,02	0,03	0,06	0,06	0,05
EBIT / Total Aset	0,020107194	0,033526224	0,057277542	0,055921316	0,054191867
EBIT	9.004.237.494	16.933.330.087	30.168.320.557	30.936.080.894	30.366.592.812
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X3	-0,02	0,09	0,16	0,22	0,26
EBT / Liabilitas Lancar	-0,023511448	0,087755408	0,157986636	0,223825219	0,260742298
EBT	- 3.305.555.876	13.885.347.664	24.928.946.454	32.279.830.698	36.218.089.397
Liabilitas Lancar	140.593.459.503	158.227.829.403	157.791.488.422	144.218.917.325	138.903.774.636
X4	0,37	0,44	0,45	0,50	0,54
Penjualan / Total Aset	0,371954259	0,444083349	0,452623837	0,504656297	0,542386774
Penjualan	166.565.482.035	224.296.360.636	238.398.863.725	279.179.553.590	303.928.233.031
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
Zmijewski X - Score	-1,92	-1,82	-2,27	-2,55	-2,87
	2019	2020	2021	2022	2023
X1 ROA	-0,02	0,01	0,03	0,04	0,05
Laba Bersih / Total Aset	-0,015631895	0,01211704	0,034874637	0,043297192	0,048118974
Laba Bersih	- 7.000.145.820	6.120.040.212	18.368.616.642	23.952.323.176	26.963.627.275
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X2 Debt Ratio	0,41	0,45	0,38	0,34	0,29
Total Utang / Total Aset	0,40566471	0,445973261	0,383563819	0,3414382	0,289856609
Total Utang	181.661.417.490	225.250.911.830	202.024.664.317	188.886.108.964	162.422.114.987
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X3 Current Ratio	0,64	0,90	0,88	1,06	1,02
Aset Lancar / Utang Lancar	0,639280025	0,902690503	0,877013628	1,058700576	1,017744299
Aset Lancar	89.878.590.302	142.830.758.861	138.385.285.688	152.684.650.832	141.368.524.710
Utang Lancar	140.593.459.503	158.227.829.403	157.791.488.422	144.218.917.325	138.903.774.636
Grover G - Score	0,45	0,63	0,70	0,78	0,76
	2019	2020	2021	2022	2023
X1	-0,11	-0,03	-0,04	0,02	0,004
Modal Kerja / Total Aset	-0,113250425	-0,03048459	-0,036844596	0,015303004	0,004398564
Modal Kerja	- 50.714.869.201	- 15.397.070.542	- 19.406.202.734	8.465.733.507	2.464.750.074
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X2	0,02	0,03	0,06	0,06	0,05
EBIT / Total Aset	0,020107194	0,033526224	0,057277542	0,055921316	0,054191867
EBIT	9.004.237.494	16.933.330.087	30.168.320.557	30.936.080.894	30.366.592.812
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935
X3 ROA	-0,02	0,01	0,03	0,04	0,05
Laba Bersih / Total Aset	-0,015631895	0,01211704	0,034874637	0,043297192	0,048118974
Laba Bersih	- 7.000.145.820	6.120.040.212	18.368.616.642	23.952.323.176	26.963.627.275
Total Aset	447.811.735.070	505.077.168.839	526.704.173.504	553.207.312.282	560.353.325.935

PT WISMILAK INTI MAKMUR (WIIM)					
Altman Z - Score	5,26	5,06	5,05	5,50	6,23
	2019	2020	2021	2022	2023
X1	0,61	0,58	0,55	0,56	0,58
Modal / Total Aset	0,608674928	0,580341538	0,554367916	0,559997497	0,580958264
Modal Kerja	790.986.221.352	936.927.757.037	1.048.403.822.700	1.214.519.124.142	1.496.407.295.982
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X2	0,39	0,41	0,42	0,46	0,51
Laba Ditahan / Total Aset	0,391867929	0,409260812	0,418848434	0,456454348	0,513473833
Laba Ditahan	509.240.841.014	660.727.846.646	792.113.479.892	989.955.379.124	1.322.583.803.587
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X3	0,01	0,08	0,07	0,08	0,14
Laba Sebelum Bunga dan Pajak / Total Aset	0,013615443	0,082924675	0,074535171	0,083426249	0,138033158
Laba Sebelum Bunga dan Pajak (EBIT)	17.693.562.625	133.877.078.786	140.958.658.694	180.934.334.968	355.539.869.202
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X4	3,88	2,77	2,30	2,25	2,54
Nilai Pasar Saham/Total Utang	3,87980957	2,766866661	2,30171206	2,247347146	2,53601649
Nilai Pasar Saham	1.033.170.577.477	1.185.851.841.509	1.318.385.158.595	1.500.927.506.265	1.847.322.308.256
Total Utang	266.351.031.079	428.590.166.019	572.784.572.607	667.866.337.031	728.434.659.389
X5	1,07	1,24	1,45	1,71	1,89
Penjualan/Total Aset	1,072374704	1,235143017	1,445503097	1,708023243	1,892563891
Penjualan	1.393.574.099.760	1.994.066.771.177	2.733.691.702.981	3.704.350.294.106	4.874.784.628.824
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
Springgate S - Score	1,28	1,75	1,64	1,83	2,36
	2019	2020	2021	2022	2023
X1	0,61	0,58	0,55	0,56	0,58
Modal Kerja / Total Aset	0,608674928	0,580341538	0,554367916	0,559997497	0,580958264
Modal Kerja	790.986.221.352	936.927.757.037	1.048.403.822.700	1.214.519.124.142	1.496.407.295.982
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X2	0,01	0,08	0,07	0,08	0,14
EBIT / Total Aset	0,013615443	0,082924675	0,074535171	0,083426249	0,138033158
EBIT	17.693.562.625	133.877.078.786	140.959E+11	1,80934E+11	3,5554E+11
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X3	0,27	0,61	0,40	0,48	0,88
EBT / Liabilitas Lancar	0,272313859	0,611768356	0,396041089	0,482872912	0,883962607
EBT	42.874.167.628	215.214.468.586	214.884.126.122	319.471.051.042	634.835.802.093
Liabilitas Lancar	157.443.942.631	351.790.782.502	542.580.383.844	661.604.830.345	718.170.426.248
X4	1,07	1,24	1,45	1,71	1,89
Penjualan / Total Aset	1,072374704	1,235143017	1,445503097	1,708023243	1,892563891
Penjualan	1.393.574.099.760	1.994.066.771.177	2.733.691.702.981	3.704.350.294.106	4.874.784.628.824
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
Zmijewski X - Score	-3,25	-3,28	-3,01	-3,07	-3,56
	2019	2020	2021	2022	2023
X1 ROA	0,02	0,11	0,09	0,11	0,19
Laba Bersih / Total Aset	0,020987012	0,106693123	0,09341723	0,114963299	0,191909733
Laba Bersih	27.273.075.178	172.249.860.053	176.667.838.128	249.331.695.478	494.312.833.186
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X2 Debt Ratio	0,20	0,27	0,30	0,31	0,28
Total Utang / Total Aset	0,204960833	0,26547263	0,302873171	0,307943671	0,282804111
Total Utang	266.351.031.079	428.590.166.019	572.784.572.607	667.866.337.031	728.434.659.389
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X3 Current Ratio	6,02	3,66	2,93	2,84	3,08
Aset Lancar / Utang Lancar	6,023922852	3,663309568	2,932255301	2,835716833	3,083638147
Aset Lancar	948.430.163.983	1.288.718.539.539	1.590.984.206.544	1.876.123.954.487	2.214.577.722.230
Utang Lancar	157.443.942.631	351.790.782.502	542.580.383.844	661.604.830.345	718.170.426.248
Grover G - Score	1,62	1,81	1,74	1,78	1,99
	2019	2020	2021	2022	2023
X1	0,61	0,58	0,55	0,56	0,58
Modal Kerja / Total Aset	0,608674928	0,580341538	0,554367916	0,559997497	0,580958264
Modal Kerja	790.986.221.352	936.927.757.037	1.048.403.822.700	1.214.519.124.142	1.496.407.295.982
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X2	0,01	0,08	0,07	0,08	0,14
EBIT / Total Aset	0,013615443	0,082924675	0,074535171	0,083426249	0,138033158
EBIT	17.693.562.625	133.877.078.786	140.959E+11	1,80934E+11	3,5554E+11
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645
X3 ROA	0,02	0,11	0,09	0,11	0,19
Laba Bersih / Total Aset	0,020987012	0,106693123	0,09341723	0,114963299	0,191909733
Laba Bersih	27.273.075.178	172.249.860.053	176.667.838.128	249.331.695.478	494.312.833.186
Total Aset	1.299.521.608.556	1.614.442.007.528	1.891.169.731.202	2.168.793.843.296	2.575.756.967.645