

LAMPIRAN

Lampiran 1. Daftar Sampel Perusahaan Agro Industri 2016-2019

No	Kode	Nama Perusahaan
1	AALI	Astra Agro Lestari Tbk
2	ANJT	Austindo Nusantara Jaya Tbk
3	BISI	BISI Internasional Tbk
4	BWPT	Eagle High Plantations jaya Tbk
5	DSFI	Dharma Samudera Fishing Industries Tbk
6	LSIP	PP London Sumatra Indonesia Tbk
7	SSMS	Sawit Sumbermas Pratama Tbk
8	TBLA	Tunas Baru Lampung Tbk
9	GZCO	Gozco Plantations Tbk
10	JAWA	Jaya Agra Wattie Tbk
11	SMAR	Smart Tbk
12	PALM	Provident Agro Tbk
13	SGRO	Sampoerna Agro Tbk
14	SIMP	Salim Ivomas Pratama Tbk
15	UNSP	Bakrie Sumatera Plantations Tbk

Sumber : www.idx.co.id data yang diolah 2020

Lampiran 2. Perhitungan Nilai Variabel Likuiditas

Tabel Perhitungan Nilai Variabel Likuiditas

No	Nama Perusahaan	Tahun	Dalam Jutaan Rupiah		CR
			Aktiva Lancar	Hutang Lancar	
1	AALI	2016	Rp 4.051.544,00	Rp 2.942.967,00	1,38
		2017	Rp 4.245.730,00	Rp 2.309.417,00	1,84
		2018	Rp 4.500.628,00	Rp 3.076.530,00	1,46
		2019	Rp 4.472.011,00	Rp 1.566.765,00	2,85
2	ANJT	2016	Rp 64.409.517,00	Rp 45.040.889,00	1,43
		2017	Rp 80.796.928,00	Rp 55.602.980,00	1,45
		2018	Rp 93.472.749,00	Rp 56.069.430,00	1,67

		2019	Rp 66.837.009,00	Rp 31.440.938,00	2,13
3	BISI	2016	Rp 2.041.909,00	Rp 302.524,00	6,75
		2017	Rp 2.041.770,00	Rp 362.250,00	5,64
		2018	Rp 2.168.084,00	Rp 455.080,00	4,76
		2019	Rp 2.319.972,00	Rp 624.470,00	3,72
4	BWPT	2016	Rp 1.377.424,00	Rp 2.368.056,00	0,58
		2017	Rp 1.139.336,00	Rp 2.652.447,00	0,43
		2018	Rp 1.752.789,00	Rp 2.960.039,00	0,59
		2019	Rp 1.603.656,00	Rp 2.439.514,00	0,66
5	DSFI	2016	Rp 175.610.042.112,00	Rp 122.215.578.591,00	1,44
		2017	Rp 214.552.103.599,00	Rp 152.205.007.314,00	1,41
		2018	Rp 240.160.534.902,00	Rp 177.077.199.876,00	1,36
		2019	Rp 225.282.034.125,00	Rp 150.660.109.710,00	1,50
6	LSIP	2016	Rp 1.919.661,00	Rp 780.627,00	2,46
		2017	Rp 2.168.414,00	Rp 416.258,00	5,21
		2018	Rp 2.444.027,00	Rp 524.814,00	4,66
		2019	Rp 2.192.494,00	Rp 466.806,00	4,70
7	SSMS	2016	Rp 1.796.842.193,00	Rp 1.314.577.874,00	1,37
		2017	Rp 4.724.577.403,00	Rp 1.122.416.497,00	4,21
		2018	Rp 6.102.755.239,00	Rp 1.156.484.796,00	5,28
		2019	Rp 3.286.526.354,00	Rp 1.308.913.204,00	2,51
8	TBLA	2016	Rp 5.058.143,00	Rp 4.538.285,00	1,11
		2017	Rp 4.878.222,00	Rp 4.637.980,00	1,05
		2018	Rp 6.203.335,00	Rp 3.300.644,00	1,88
		2019	Rp 6.551.760,00	Rp 4.027.369,00	1,63
9	GZCO	2016	Rp 148.387,00	Rp 288.173,00	0,51
		2017	Rp 209.820,00	Rp 260.500,00	0,81

		2018	Rp 85.085,00	Rp 343.336,00	0,25
		2019	Rp 321.615,00	Rp 226.687,00	1,42
10	JAWA	2016	Rp 190.298.855.080,00	Rp 64.595.312.608,00	2,95
		2017	Rp 195.500.834.468,00	Rp 1.274.614.033.145,00	0,15
		2018	Rp 324.090.120.906,00	Rp 359.942.626.416,00	0,90
		2019	Rp 174.522.896.892,00	Rp 442.357.769.556,00	0,39
11	SMAR	2016	Rp 11.246.586,00	Rp 8.356.807,00	1,35
		2017	Rp 11.473.165,00	Rp 8.465.263,00	1,36
		2018	Rp 12.602.204,00	Rp 8.452.099,00	1,49
		2019	Rp 11.577.624,00	Rp 10.675.761,00	1,08
12	PALM	2016	Rp 1.060.441.342,00	Rp 330.446.795,00	3,21
		2017	Rp 176.516.381,00	Rp 324.526.289,00	0,54
		2018	Rp 154.440.107,00	Rp 102.794.199,00	1,50
		2019	Rp 95.032.974,00	Rp 99.844.021,00	0,95
13	SGRO	2016	Rp 1.831.475.950,00	Rp 1.434.698.060,00	1,28
		2017	Rp 1.394.054.058,00	Rp 1.247.463.556,00	1,12
		2018	Rp 1.591.686.549,00	Rp 1.732.828.695,00	0,92
		2019	Rp 1.459.713.176,00	Rp 2.510.980.704,00	0,58
14	SIMP	2016	Rp 5.729.296,00	Rp 4.595.300,00	1,25
		2017	Rp 6.289.818,00	Rp 6.187.987,00	1,02
		2018	Rp 6.988.907,00	Rp 7.791.396,00	0,90
		2019	Rp 6.758.593,00	Rp 8.806.629,00	0,77
15	UNSP	2016	Rp 1.014.926,00	Rp 10.292.576,00	0,10
		2017	Rp 1.471.147,00	Rp 11.830.333,00	0,12
		2018	Rp 1.474.492,00	Rp 13.098.714,00	0,11
		2019	Rp 1.286.513,00	Rp 12.087.495,00	0,11

Lampiran 3. Perhitungan Nilai Variabel Aktivitas

Tabel Perhitungan Nilai Variabel Aktivitas

No	Nama Perusahaan	Tahun	Dalam Jutaan Rupiah		NWC
			Penjualan Bersih	Modal Kerja	
1	AALI	2016	Rp 14.121.374,00	Rp 1.108.577,00	12,74
		2017	Rp 17.305.688,00	Rp 1.936.313,00	8,94
		2018	Rp 19.084.387,00	Rp 1.424.098,00	13,40
		2019	Rp 17.452.736,00	Rp 2.905.246,00	6,01
2	ANJT	2016	Rp 134.443.317,00	Rp 19.368.628,00	6,94
		2017	Rp 161.797.280,00	Rp 25.193.948,00	6,42
		2018	Rp 151.701.360,00	Rp 37.403.319,00	4,06
		2019	Rp 130.035.274,00	Rp 35.396.071,00	3,67
3	BISI	2016	Rp 1.852.079,00	Rp 1.739.385,00	1,06
		2017	Rp 2.310.290,00	Rp 1.679.520,00	1,38
		2018	Rp 2.265.615,00	Rp 1.713.004,00	1,32
		2019	Rp 2.272.410,00	Rp 1.695.502,00	1,34
4	BWPT	2016	Rp 2.541.763,00	-Rp 990.632,00	-2,57
		2017	Rp 3.045.954,00	-Rp 1.513.111,00	-2,01
		2018	Rp 3.083.389,00	-Rp 1.207.250,00	-2,55
		2019	Rp 2.512.784,00	-Rp 835.858,00	-3,01
5	DSFI	2016	Rp 603.955.752.478,00	Rp 53.394.463.521,00	11,31
		2017	Rp 647.380.916.462,00	Rp 62.347.096.285,00	10,38
		2018	Rp 652.519.543.510,00	Rp 63.083.335.026,00	10,34
		2019	Rp 476.786.004.054,00	Rp 74.621.924.415,00	6,39
6	LSIP	2016	Rp 3.847.869,00	Rp 1.139.034,00	3,38
		2017	Rp 4.738.002,00	Rp 1.752.156,00	2,70
		2018	Rp 4.019.846,00	Rp 1.919.213,00	2,09
		2019	Rp 3.699.439,00	Rp 1.725.688,00	2,14
7	SSMS	2016	Rp 2.722.677.818,00	Rp 482.264.319,00	5,65
		2017	Rp 3.240.831.859,00	Rp 3.602.160.906,00	0,90
		2018	Rp 3.710.780.545,00	Rp 4.946.270.443,00	0,75

		2019	Rp 3.277.806.795,00	Rp 1.977.613.150,00	1,66
8	TBLA	2016	Rp 6.513.980,00	Rp 519.858,00	12,53
		2017	Rp 8.974.708,00	Rp 240.242,00	37,36
		2018	Rp 8.614.889,00	Rp 2.902.691,00	2,97
		2019	Rp 8.533.183,00	Rp 2.524.391,00	3,38
9	GZCO	2016	Rp 544.884,00	-Rp 139.786,00	-3,90
		2017	Rp 646.945,00	-Rp 50.680,00	-12,77
		2018	Rp 565.455,00	-Rp 258.251,00	-2,19
		2019	Rp 385.047,00	Rp 94.928,00	4,06
10	JAWA	2016	Rp 590.138.302.043,00	Rp 125.703.542.472,00	4,69
		2017	Rp 555.139.580.764,00	-Rp 1.079.113.198.677,00	-0,51
		2018	Rp 745.508.896.455,00	-Rp 35.852.505.510,00	-20,79
		2019	Rp 723.317.737.664,00	-Rp 267.834.872.664,00	-2,70
11	SMAR	2016	Rp 29.752.126,00	Rp 2.889.779,00	10,30
		2017	Rp 35.318.102,00	Rp 3.007.902,00	11,74
		2018	Rp 37.391.643,00	Rp 4.150.105,00	9,01
		2019	Rp 36.198.102,00	Rp 901.863,00	40,14
12	PALM	2016	Rp 1.169.777.700,00	Rp 729.994.547,00	1,60
		2017	Rp 759.994.916,00	-Rp 148.009.908,00	-5,13
		2018	Rp 446.646.667,00	Rp 51.645.908,00	8,65
		2019	Rp 189.158.260,00	-Rp 4.811.047,00	-39,32
13	SGRO	2016	Rp 2.915.224.840,00	Rp 396.777.890,00	7,35
		2017	Rp 3.616.482.911,00	Rp 146.590.502,00	24,67
		2018	Rp 3.207.181.767,00	-Rp 141.142.146,00	-22,72
		2019	Rp 3.268.127.326,00	-Rp 1.051.267.528,00	-3,11
14	SIMP	2016	Rp 14.530.938,00	Rp 1.133.996,00	12,81
		2017	Rp 15.826.648,00	Rp 101.831,00	155,42
		2018	Rp 14.059.450,00	-Rp 802.489,00	-17,52
		2019	Rp 13.650.388,00	-Rp 2.048.036,00	-6,67
15	UNSP	2016	Rp 1.565.244,00	-Rp 9.277.650,00	-0,17
		2017	Rp 1.504.817,00	-Rp 10.359.186,00	-0,15

		2018	Rp	1.951.840,00	-Rp	11.624.222,00	-0,17
		2019	Rp	1.984.017,00	-Rp	10.800.982,00	-0,18

Lampiran 4. Perhitungan Nilai Variabel Solvabilitas

Tabel Perhitungan Nilai Variabel Solvabilitas

No	Nama Perusahaan	Tahun	Dalam Jutaan Rupiah		DER		
			Total Hutang	Total Ekuitas			
1	AALI	2016	Rp	6.632.640,00	Rp	17.593.482,00	0,38
		2017	Rp	6.398.988,00	Rp	18.536.438,00	0,35
		2018	Rp	7.382.445,00	Rp	19.474.522,00	0,38
		2019	Rp	7.995.597,00	Rp	18.978.527,00	0,42
2	ANJT	2016	Rp	170.459.795,00	Rp	354.647.881,00	0,48
		2017	Rp	174.141.753,00	Rp	392.328.189,00	0,44
		2018	Rp	215.815.703,00	Rp	386.389.213,00	0,56
		2019	Rp	237.000.043,00	Rp	388.708.061,00	0,61
3	BISI	2016	Rp	352.652,00	Rp	2.063.525,00	0,17
		2017	Rp	422.226,00	Rp	2.200.110,00	0,19
		2018	Rp	455.080,00	Rp	2.309.930,00	0,20
		2019	Rp	624.470,00	Rp	2.316.586,00	0,27
4	BWPT	2016	Rp	9.994.917,00	Rp	6.259.436,00	1,60
		2017	Rp	9.928.455,00	Rp	6.063.693,00	1,64
		2018	Rp	10.364.476,00	Rp	5.798.791,00	1,79
		2019	Rp	11.183.226,00	Rp	4.613.244,00	2,42
5	DSFI	2016	Rp	179.812.737.663,00	Rp	148.901.994.619,00	1,21
		2017	Rp	204.212.957.573,00	Rp	1.611.852.112.532,00	0,13
		2018	Rp	222.727.255.672,00	Rp	182.270.604.574,00	1,22
		2019	Rp	194.442.694.006,00	Rp	197.036.652.679,00	0,99
6	LSIP	2016	Rp	1.813.104,00	Rp	7.645.984,00	0,24
		2017	Rp	1.622.216,00	Rp	8.122.165,00	0,20
		2018	Rp	1.705.175,00	Rp	8.332.119,00	0,20

		2019	Rp	1.726.822,00	Rp	8.498.500,00	0,20
7	SSMS	2016	Rp	3.709.172.838,00	Rp	3.453.797.272,00	1,07
		2017	Rp	5.570.625.174,00	Rp	4.053.047.440,00	1,37
		2018	Rp	7.226.929.956,00	Rp	4.069.182.342,00	1,78
		2019	Rp	7.776.637.385,00	Rp	4.068.567.272,00	1,91
8	TBLA	2016	Rp	9.176.209,00	Rp	3.420.615,00	2,68
		2017	Rp	10.097.571,00	Rp	4.256.654,00	2,37
		2018	Rp	11.556.300,00	Rp	4.783.616,00	2,42
		2019	Rp	12.000.078,00	Rp	5.362.924,00	2,24
9	GZCO	2016	Rp	2.402.516,00	Rp	1.144.507,00	2,10
		2017	Rp	1.719.106,00	Rp	1.537.980,00	1,12
		2018	Rp	1.840.136,00	Rp	1.070.737,00	1,72
		2019	Rp	1.125.636,00	Rp	820.802,00	1,37
10	JAWA	2016	Rp	2.240.797.394.458,00	Rp	1.050.319.497.420,00	2,13
		2017	Rp	2.472.502.548.901,00	Rp	839.979.442.737,00	2,94
		2018	Rp	2.768.443.138.167,00	Rp	673.950.600.706,00	4,11
		2019	Rp	3.099.655.452.610,00	Rp	390.121.363.518,00	7,95
11	SMAR	2016	Rp	15.941.975,00	Rp	10.199.435,00	1,56
		2017	Rp	15.824.122,00	Rp	11.532.233,00	1,37
		2018	Rp	17.061.105,00	Rp	12.249.205,00	1,39
		2019	Rp	16.854.470,00	Rp	10.933.057,00	1,54
12	PALM	2016	Rp	1.534.462.200,00	Rp	2.326.313.579,00	0,66
		2017	Rp	1.308.784.562,00	Rp	1.540.309.518,00	0,85
		2018	Rp	379.797.334,00	Rp	1.612.029.247,00	0,24
		2019	Rp	262.899.779,00	Rp	2.067.415.962,00	0,13
13	SGRO	2016	Rp	4.569.756.517,00	Rp	3.758.723.820,00	1,22
		2017	Rp	4.279.656.633,00	Rp	4.005.042.734,00	1,07
		2018	Rp	4.989.995.294,00	Rp	4.028.849.658,00	1,24
		2019	Rp	5.314.244.520,00	Rp	4.152.698.253,00	1,28
14	SIMP	2016	Rp	14.993.044,00	Rp	17.618.288,00	0,85
		2017	Rp	15.216.987,00	Rp	18.180.779,00	0,84

		2018	Rp	16.379.829,00	Rp	18.286.677,00	0,90
		2019	Rp	17.129.515,00	Rp	17.781.323,00	0,96
15	UNSP	2016	Rp	13.502.629,00	Rp	1.197.689,00	11,27
		2017	Rp	14.352.436,00	-Rp	468.444,00	-30,64
		2018	Rp	14.798.193,00	-Rp	1.434.710,00	-10,31
		2019	Rp	13.846.273,00	-Rp	5.446.411,00	-2,54

Lampiran 5. Perhitungan Nilai Variabel Profitabilitas

Tabel Perhitungan Nilai Variabel Profitabilitas

No	Nama Perusahaan	Tahun	Dalam Jutaan Ruopiah		ROA
			Laba bersih setelah pajak	Total aktiva	
1	AALI	2016	Rp 2.114.299,00	Rp 24.226.122,00	0,09
		2017	Rp 2.113.629,00	Rp 24.935.426,00	0,08
		2018	Rp 1.520.723,00	Rp 26.856.967,00	0,06
		2019	Rp 243.629,00	Rp 26.974.124,00	0,01
2	ANJT	2016	Rp 9.199.245,00	Rp 525.107.878,00	0,02
		2017	Rp 47.399.524,00	Rp 566.523.942,00	0,08
		2018	-Rp 491.612,00	Rp 602.204.916,00	0,00
		2019	-Rp 4.558.192,00	Rp 625.708.104,00	-0,01
3	BISI	2016	Rp 336.220,00	Rp 2.416.177,00	0,14
		2017	Rp 403.287,00	Rp 2.622.336,00	0,15
		2018	Rp 403.870,00	Rp 2.765.010,00	0,15
		2019	Rp 306.952,00	Rp 2.941.056,00	0,10
4	BWPT	2016	-Rp 391.367,00	Rp 16.254.353,00	-0,02
		2017	Rp 187.791,00	Rp 15.991.148,00	0,01
		2018	-Rp 462.557,00	Rp 16.163.267,00	-0,03
		2019	-Rp 1.167.471,00	Rp 15.796.470,00	-0,07
5	DSFI	2016	Rp 13.540.600.094,00	Rp 302.252.813.744,00	0,04

		2017	Rp 5.750.877.109,00	Rp 328.714.732.282,00	0,02
		2018	Rp 8.642.591.060,00	Rp 4.049.977.860.246,00	0,00
		2019	Rp 8.460.708.045,00	Rp 391.479.346.685,00	0,02
6	LSIP	2016	Rp 592.769,00	Rp 9.459.088,00	0,06
		2017	Rp 763.423,00	Rp 9.744.381,00	0,08
		2018	Rp 329.428,00	Rp 10.037.294,00	0,03
		2019	Rp 252.630,00	Rp 10.225.322,00	0,02
7	SSMS	2016	Rp 591.658.772,00	Rp 7.162.970.110,00	0,08
		2017	Rp 790.922.772,00	Rp 96.236.722.614,00	0,01
		2018	Rp 86.770.969,00	Rp 11.296.112.298,00	0,01
		2019	Rp 12.081.959,00	Rp 11.845.204.657,00	0,00
8	TBLA	2016	Rp 621.611,00	Rp 12.596.824,00	0,05
		2017	Rp 954.357,00	Rp 14.024.486,00	0,07
		2018	Rp 764.380,00	Rp 16.339.916,00	0,05
		2019	Rp 661.034,00	Rp 17.363.003,00	0,04
9	GZCO	2016	-Rp 1.547.604,00	Rp 3.547.023,00	-0,44
		2017	-Rp 168.518,00	Rp 3.517.586,00	-0,05
		2018	-Rp 353.278,00	Rp 2.910.873,00	-0,12
		2019	-Rp 584.490,00	Rp 1.946.438,00	-0,30
10	JAWA	2016	-Rp 225.132.640.088,00	Rp 3.291.116.891.878,00	-0,07
		2017	-Rp 199.929.077.450,00	Rp 3.312.481.991.638,00	-0,06
		2018	Rp 300.146.994.752,00	Rp 3.442.393.738.873,00	0,09
		2019	Rp 282.699.235.423,00	Rp 3.489.776.816.128,00	0,08
11	SMAR	2016	Rp 2.599.539,00	Rp 26.141.410,00	0,10
		2017	Rp 1.172.359,00	Rp 27.124.101,00	0,04
		2018	Rp 597.773,00	Rp 29.310.310,00	0,02
		2019	Rp 898.698,00	Rp 27.787.527,00	0,03
12	PALM	2016	Rp 219.099.567,00	Rp 3.860.775.779,00	0,06
		2017	Rp 68.215.691,00	Rp 2.849.094.080,00	0,02
		2018	-Rp 111.498.768,00	Rp 1.992.544.414,00	-0,06
		2019	-Rp 70.726.016,00	Rp 2.330.315.741,00	-0,03

13	SGRO	2016	Rp	459.356.119,00	Rp	8.328.480.337,00	0,06
		2017	Rp	303.026.790,00	Rp	8.284.699.367,00	0,04
		2018	Rp	63.608.069,00	Rp	9.018.844.952,00	0,01
		2019	Rp	39.996.290,00	Rp	9.466.942.773,00	0,00
14	SIMP	2016	Rp	609.794,00	Rp	35.537.592,00	0,02
		2017	Rp	695.433,00	Rp	33.397.766,00	0,02
		2018	Rp	178.067,00	Rp	34.666.507,00	0,01
		2019	Rp	642.202,00	Rp	34.910.838,00	0,02
15	UNSP	2016	Rp	486.730,00	Rp	14.700.318,00	0,03
		2017	Rp	1.669.759,00	Rp	13.883.992,00	0,12
		2018	Rp	1.479.785,00	Rp	302.408,00	4,89
		2019	Rp	4.893.138,00	Rp	200.745,00	24,37



Lampiran 6. Output SPSS Analisis Data

Tabel Output SPSS Analisis Data

a. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		60
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	6.76670024
Most Extreme Differences	Absolute	.129
	Positive	.107
	Negative	-.129
Test Statistic		.129
Asymp. Sig. (2-tailed)		.092 ^c
a. Test distribution is Normal.		
b. Calculated from data.		
c. Lilliefors Significance Correction.		

b. Uji Multikolonieritas

Coefficients ^a								
Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-3.219	10.576		-.304	.762		
	Current Ratio	.018	.009	.258	1.927	.059	.989	1.011
	Perputaran Modal Kerja	.000	.000	.040	.299	.766	.989	1.011
	Debt to Equity Ratio	1.102	2.222	.067	.496	.622	.982	1.018

a. Dependent Variable: y

c. Uji Heterokedastistas dengan Uji Glejser

Coefficients ^a						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	3.352	1.760		1.905	.065
	Current Ratio	.003	.006	.096	.548	.587
	Perputaran Modal Kerja	.000	.000	.125	.727	.472
	Debt to Equity Ratio	-.003	.004	-.134	-.789	.435

a. Dependent Variable: Abs_Res

d. Uji Autokorelasi dengan Uji Durbin-Watson

Model Summary ^b					
	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.275 _a	.076	.022	16.48673	2.471

a. Predictors: (Constant), x3, x1, x2
b. Dependent Variable: y

Sumber : *Output SPSS data diolah 2020*

e. Uji Regresi Linier Berganda dan Uji T

Coefficients ^a						
Model		Unstandardized Coefficients		Standardized Coefficients	T	Sig.
		B	Std. Error	Beta		
1	(Constant)	379.760	113.292		3.352	.001
	Current Ratio	-71.701	23.303	-.351	-3.077	.003
	Perputaran Modal Kerja	.001	.005	-.005	-.048	.962
	Debt to Equity Ratio	.079	.024	.377	3.306	.002

a. Dependent Variable: y

f. Uji Koefisien Determinasi

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.543 ^a	.295	.256	177.60556

a. Predictors: (Constant), x3, x2, x1

