

LAMPIRAN 1

DAFTAR SAHAM TERCATAT DARI PERUSAHAAN SAMPEL PENELITIAN

NO	MNC	Saham Tercatat*															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ACER INCORPORATED			V		V							V	V			V
2	APPLE INC		V	V			V		V								V
3	CANON									V	V						
4	SEIKO EPSON CORPORATION	V		V				V			V		V			V	
5	HONEYWELL			V		V	V			V		V					V
6	PANASONIC	V		V		V		V			V		V			V	V
7	PHILIPS									V	V						
8	SAMSUNG ELECTRONICS			V	V	V	V						V				V
9	SONY		V				V			V	V						

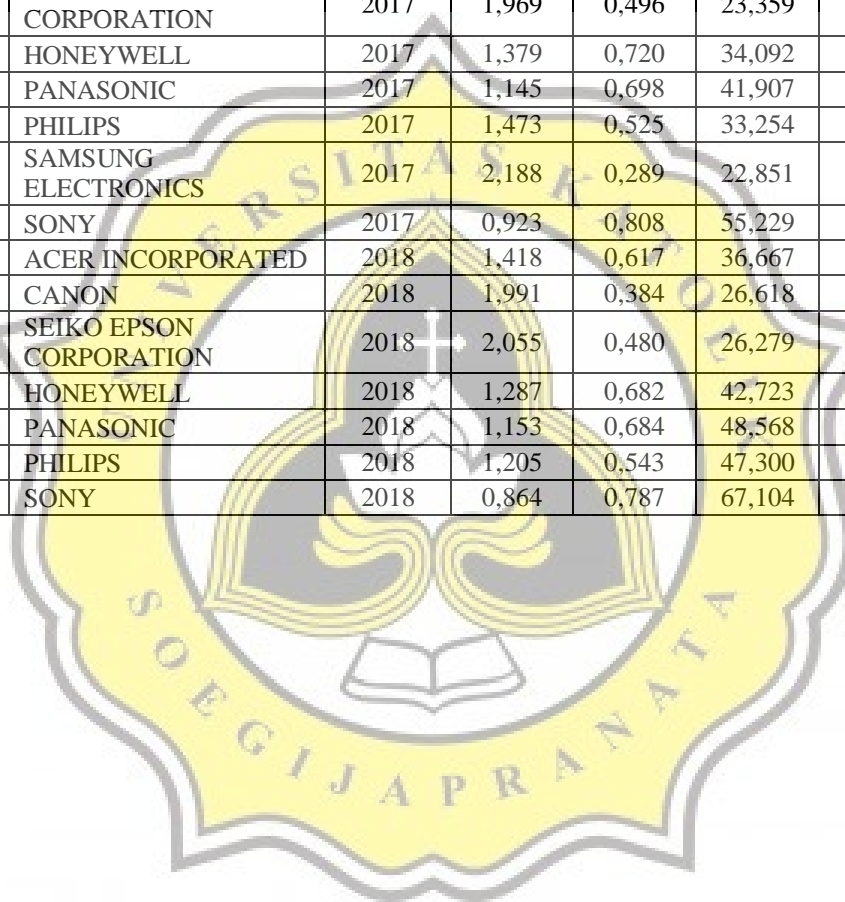
***Keterangan Saham Tercatat di:**

- 1 Berlin
- 2 Buenos Aires
- 3 Frankfurt
- 4 Korea
- 5 London
- 6 Mexico
- 7 Munich
- 8 NASDAQ
- 9 NYSE
- 10 OTC Markets
- 11 Sao Paolo
- 12 Stuttgart
- 13 Taiwan
- 14 Tokyo Stock Exchange
- 15 Vienna
- 16 XERTRA

LAMPIRAN 2
INPUT DATA MODEL REGRESI

NO	MNC	TAHUN	CR	DAR	TATO	ROA	INRD	PBV
1	ACER INCORPORATED	2010	1,389	0,664	0,720	0,055	0,004	2,561
2	APPLE INC	2010	1,846	0,370	1,083	0,074	0,007	0,775
3	CANON	2010	2,375	0,295	1,263	0,067	0,079	1,969
4	SEIKO EPSON CORPORATION	2010	1,731	0,662	2,311	0,022	0,023	0,217
5	HONEYWELL	2010	1,281	0,715	3,903	0,055	0,039	3,670
6	PANASONIC	2010	1,081	0,628	5,553	0,015	0,049	0,783
7	PHILIPS	2010	1,357	0,532	5,159	0,044	0,055	1,484
8	SONY	2010	1,010	0,750	7,919	0,011	0,008	0,889
9	APPLE INC	2011	1,583	0,351	5,687	0,116	0,005	0,597
10	CANON	2011	2,409	0,310	4,151	0,064	0,078	1,702
11	HONEYWELL	2011	1,314	0,726	8,369	0,053	0,045	3,686
12	SAMSUNG ELECTRONICS	2011	1,613	0,346	7,438	0,094	0,064	0,032
13	APPLE INC	2012	1,543	0,351	8,424	0,078	0,005	0,537
14	CANON	2012	2,466	0,304	5,678	0,054	0,075	1,632
15	HONEYWELL	2012	1,349	0,688	11,119	0,072	0,044	3,599
16	PHILIPS	2012	1,258	0,616	12,714	0,006	0,062	1,690
17	CANON	2013	2,695	0,277	6,309	0,051	0,072	1,454
18	SEIKO EPSON CORPORATION	2013	1,745	0,626	10,314	0,056	0,015	0,426
19	HONEYWELL	2013	1,492	0,613	12,731	0,091	0,040	3,870
20	PANASONIC	2013	1,082	0,692	18,490	0,049	0,067	1,682
21	PHILIPS	2013	1,354	0,577	15,513	0,037	0,065	2,225
22	ACER INCORPORATED	2014	1,281	0,683	17,170	0,022	0,013	0,972
23	APPLE INC	2014	1,133	0,529	20,300	0,074	0,007	5,352
24	CANON	2014	2,596	0,296	9,245	0,059	0,069	1,396
25	HONEYWELL	2014	1,502	0,609	16,643	0,093	0,042	4,226
26	PANASONIC	2014	1,194	0,654	21,769	0,028	0,061	1,670
27	PHILIPS	2014	1,345	0,613	20,081	0,012	0,058	2,058
28	SAMSUNG ELECTRONICS	2014	2,214	0,271	12,648	0,105	0,060	0,022
29	APPLE INC	2015	1,002	0,563	28,952	0,066	0,008	4,668
30	CANON	2015	2,523	0,281	11,890	0,046	0,074	1,535
31	SEIKO EPSON CORPORATION	2015	1,786	0,480	17,355	0,054	0,039	0,356
32	HONEYWELL	2015	1,092	0,627	29,316	0,102	0,038	4,160
33	PANASONIC	2015	1,264	0,645	26,114	0,030	0,059	1,368
34	PHILIPS	2015	1,261	0,620	26,969	0,017	0,062	1,898
35	SAMSUNG ELECTRONICS	2015	2,471	0,267	14,162	0,079	0,056	0,020
36	SONY	2015	0,950	0,800	37,908	0,014	0,020	1,099
37	CANON	2016	2,135	0,417	17,328	0,033	0,059	1,408

38	SEIKO EPSON CORPORATION	2016	1,731	0,501	21,958	0,048	0,040	0,497
39	HONEYWELL	2016	1,412	0,639	27,622	0,093	0,040	4,324
40	PANASONIC	2016	1,409	0,677	28,391	0,030	0,055	1,389
41	PHILIPS	2016	1,344	0,620	30,507	0,037	0,065	2,143
42	SAMSUNG ELECTRONICS	2016	2,585	0,264	16,245	0,090	0,052	0,025
43	SONY	2016	0,858	0,826	50,107	0,003	0,018	1,345
44	ACER INCORPORATED	2017	1,355	0,632	32,484	0,007	0,016	1,282
45	CANON	2017	2,012	0,404	22,362	0,009	0,063	1,814
46	SEIKO EPSON CORPORATION	2017	1,969	0,496	23,359	0,035	0,036	0,501
47	HONEYWELL	2017	1,379	0,720	34,092	0,029	0,031	6,338
48	PANASONIC	2017	1,145	0,698	41,907	0,032	0,053	2,007
49	PHILIPS	2017	1,473	0,525	33,254	0,052	0,070	2,469
50	SAMSUNG ELECTRONICS	2017	2,188	0,289	22,851	0,082	0,059	0,034
51	SONY	2017	0,923	0,808	55,229	0,028	0,017	1,725
52	ACER INCORPORATED	2018	1,418	0,617	36,667	0,017	0,017	0,999
53	CANON	2018	1,991	0,384	26,618	0,011	0,064	1,334
54	SEIKO EPSON CORPORATION	2018	2,055	0,480	26,279	0,045	0,051	0,287
55	HONEYWELL	2018	1,287	0,682	42,723	0,115	0,031	5,193
56	PANASONIC	2018	1,153	0,684	48,568	0,030	0,058	1,163
57	PHILIPS	2018	1,205	0,543	47,300	0,029	0,067	2,338
58	SONY	2018	0,864	0,787	67,104	0,042	0,016	1,510



INPUT DATA LIKUIDITAS

NO	MNC	TAHUN	CURRENT ASSETS	CURRENT LIABILITIES	CR
1	ACER INCORPORATED	2010	7.750.113.000	5.580.465.000	1,389
2	APPLE INC	2010	43.927.000.000	23.795.000.000	1,846
3	CANON	2010	26.301.593.000	11.073.346.000	2,375
4	SEIKO EPSON CORPORATION	2010	6.636.029.000	3.833.157.000	1,731
5	HONEYWELL	2010	15.011.000.000	11.717.000.000	1,281
6	PANASONIC	2010	46.414.357.500	42.953.051.400	1,081
7	PHILIPS	2010	19.539.544.200	14.400.658.800	1,357
8	SONY	2010	52.097.412.600	51.566.938.200	1,010
9	APPLE INC	2011	54.771.000.000	34.607.000.000	1,583
10	CANON	2011	27.606.474.000	11.459.590.000	2,409
11	HONEYWELL	2011	16.134.000.000	12.275.000.000	1,314
12	SAMSUNG ELECTRONICS	2011	61.997.800.000	38.428.001.000	1,613
13	APPLE INC	2012	72.348.000.000	46.879.000.000	1,543
14	CANON	2012	23.933.977.000	9.706.149.000	2,466
15	HONEYWELL	2012	17.598.000.000	13.045.000.000	1,349
16	PHILIPS	2012	16.530.696.000	13.135.622.500	1,258
17	CANON	2013	21.770.876.000	8.079.114.000	2,695
18	SEIKO EPSON CORPORATION	2013	5.988.917.000	3.431.654.000	1,745
19	HONEYWELL	2013	21.164.000.000	14.181.000.000	1,492
20	PANASONIC	2013	25.685.672.500	23.746.570.500	1,082
21	PHILIPS	2013	15.783.634.400	11.659.585.600	1,354
22	ACER INCORPORATED	2014	4.767.971.372	3.721.086.156	1,281
23	APPLE INC	2014	83.403.000.000	73.611.000.000	1,133
24	CANON	2014	23.201.750.100	8.937.376.300	2,596
25	HONEYWELL	2014	22.191.000.000	14.773.000.000	1,502
26	PANASONIC	2014	25.811.133.600	21.611.116.800	1,194
27	PHILIPS	2014	15.010.019.400	11.163.747.300	1,345
28	SAMSUNG ELECTRONICS	2014	109.381.617.000	49.410.010.000	2,214
29	APPLE INC	2015	76.219.000.000	76.092.000.000	1,002
30	CANON	2015	17.074.585.700	6.767.230.700	2,523
31	SEIKO EPSON CORPORATION	2015	5.310.123.000	2.972.821.000	1,786
32	HONEYWELL	2015	20.053.000.000	18.371.000.000	1,092
33	PANASONIC	2015	27.790.358.800	21.991.397.800	1,264
34	PHILIPS	2015	13.783.328.700	10.932.841.200	1,261
35	SAMSUNG ELECTRONICS	2015	110.328.582.000	44.641.482.000	2,471
36	SONY	2015	40.177.129.400	42.306.203.900	0,950
37	CANON	2016	18.687.757.200	8.751.984.100	2,135
38	SEIKO EPSON CORPORATION	2016	5.306.472.000	3.066.357.000	1,731
39	HONEYWELL	2016	23.058.000.000	16.331.000.000	1,412

40	PANASONIC	2016	29.135.527.200	20.679.406.200	1,409
41	PHILIPS	2016	14.813.937.500	11.022.832.500	1,344
42	SAMSUNG ELECTRONICS	2016	121.939.593.000	47.165.446.000	2,585
43	SONY	2016	39.327.110.100	45.827.162.100	0,858
44	ACER INCORPORATED	2017	4.256.117.843	3.142.185.742	1,355
45	CANON	2017	19.825.923.120	9.852.182.400	2,012
46	SEIKO EPSON CORPORATION	2017	5.806.208.000	2.948.410.000	1,969
47	HONEYWELL	2017	26.002.000.000	18.861.000.000	1,379
48	PANASONIC	2017	30.307.839.600	26.460.561.840	1,145
49	PHILIPS	2017	12.145.458.500	8.242.633.000	1,473
50	SAMSUNG ELECTRONICS	2017	129.949.219.000	59.390.443.000	2,188
51	SONY	2017	49.379.824.080	53.474.028.000	0,923
52	ACER INCORPORATED	2018	4.026.056.537	2.838.913.546	1,418
53	CANON	2018	18.677.148.910	9.380.147.940	1,991
54	SEIKO EPSON CORPORATION	2018	5.628.778.000	2.739.280.000	2,055
55	HONEYWELL	2018	24.362.000.000	18.924.000.000	1,287
56	PANASONIC	2018	31.841.445.090	27.615.808.030	1,153
57	PHILIPS	2018	10.979.084.000	9.110.621.000	1,205
58	SONY	2018	49.936.756.520	57.775.492.460	0,864



INPUT DATA *LEVERAGE*

NO	MNC	TAHUN	TOTAL LIABILITIES	TOTAL ASSETS	DAR
1	ACER INCORPORATED	2010	6.398.564.000	9.629.198.000	0,664
2	APPLE INC	2010	32.076.000.000	86.742.000.000	0,370
3	CANON	2010	14.496.086.000	49.182.963.000	0,295
4	SEIKO EPSON CORPORATION	2010	6.474.266.000	9.776.622.000	0,662
5	HONEYWELL	2010	27.047.000.000	37.834.000.000	0,715
6	PANASONIC	2010	62.870.232.300	100.102.024.800	0,628
7	PHILIPS	2010	22.993.132.200	43.195.283.400	0,532
8	SONY	2010	120.778.816.800	160.960.358.400	0,750
9	APPLE INC	2011	48.627.000.000	138.681.000.000	0,351
10	CANON	2011	15.603.333.000	50.393.936.000	0,310
11	HONEYWELL	2011	28.906.000.000	39.808.000.000	0,726
12	SAMSUNG ELECTRONICS	2011	46.636.548.000	134.944.294.000	0,346
13	APPLE INC	2012	68.742.000.000	196.088.000.000	0,351
14	CANON	2012	13.806.908.000	45.465.552.000	0,304
15	HONEYWELL	2012	28.788.000.000	41.853.000.000	0,688
16	PHILIPS	2012	23.625.647.500	38.369.740.500	0,616
17	CANON	2013	11.199.362.000	40.406.762.000	0,277
18	SEIKO EPSON CORPORATION	2013	5.317.743.000	8.490.055.000	0,626
19	HONEYWELL	2013	27.856.000.000	45.435.000.000	0,613
20	PANASONIC	2013	36.021.273.500	52.028.146.500	0,692
21	PHILIPS	2013	21.090.699.200	36.534.560.400	0,577
22	ACER INCORPORATED	2014	4.122.699.909	6.038.603.169	0,683
23	APPLE INC	2014	138.566.000.000	261.894.000.000	0,529
24	CANON	2014	12.802.642.000	43.267.994.600	0,296
25	HONEYWELL	2014	27.667.000.000	45.451.000.000	0,609
26	PANASONIC	2014	30.844.371.600	47.187.361.200	0,654
27	PHILIPS	2014	21.032.901.600	34.303.084.800	0,613
28	SAMSUNG ELECTRONICS	2014	59.214.186.000	218.887.585.000	0,271
29	APPLE INC	2015	165.017.000.000	293.284.000.000	0,563
30	CANON	2015	10.319.473.000	36.750.515.900	0,281
31	SEIKO EPSON CORPORATION	2015	3.984.744.000	8.309.634.000	0,480
32	HONEYWELL	2015	30.898.000.000	49.316.000.000	0,627
33	PANASONIC	2015	31.386.084.800	48.678.437.600	0,645
34	PHILIPS	2015	20.844.936.400	33.636.838.400	0,620
35	SAMSUNG ELECTRONICS	2015	55.793.968.000	208.803.303.000	0,267
36	SONY	2015	113.523.582.000	141.985.800.900	0,800
37	CANON	2016	19.080.772.300	45.732.908.100	0,417
38	SEIKO EPSON CORPORATION	2016	4.235.882.000	8.451.291.000	0,501
39	HONEYWELL	2016	34.599.000.000	54.146.000.000	0,639

40	PANASONIC	2016	35.595.385.650	52.539.809.850	0,677
41	PHILIPS	2016	20.203.790.000	32.602.240.000	0,620
42	SAMSUNG ELECTRONICS	2016	59.673.438.000	226.044.667.000	0,264
43	SONY	2016	124.897.716.000	151.292.882.700	0,826
44	ACER INCORPORATED	2017	3.357.779.201	5.311.550.383	0,632
45	CANON	2017	18.666.790.080	46.160.824.080	0,404
46	SEIKO EPSON CORPORATION	2017	4.609.495.000	9.285.776.000	0,496
47	HONEYWELL	2017	42.805.000.000	59.470.000.000	0,720
48	PANASONIC	2017	39.502.395.840	56.609.547.120	0,698
49	PHILIPS	2017	15.957.046.000	30.390.657.500	0,525
50	SAMSUNG ELECTRONICS	2017	77.148.352.000	266.783.176.000	0,289
51	SONY	2017	139.337.145.600	172.455.602.880	0,808
52	ACER INCORPORATED	2018	3.106.602.155	5.035.453.707	0,617
53	CANON	2018	17.140.938.720	44.634.126.150	0,384
54	SEIKO EPSON CORPORATION	2018	4.482.919.000	9.334.668.000	0,480
55	HONEYWELL	2018	39.415.000.000	57.773.000.000	0,682
56	PANASONIC	2018	39.011.871.430	57.045.663.030	0,684
57	PHILIPS	2018	16.447.980.000	30.312.916.000	0,543
58	SONY	2018	150.010.015.420	190.600.695.400	0,787



INPUT DATA AKTIVITAS

NO	MNC	TAHUN	SALES	TOTAL ASSETS N	TOTAL ASSETS N-1	AVERAGE TOTAL ASSETS	TATO
1	ACER INCORPORATED	2010	21.594.884.000	9.629.198.000	9.086.003.000	9.357.600.500	2,308
2	APPLE INC	2010	26.741.000.000	86.742.000.000	75.183.000.000	80.962.500.000	0,330
3	CANON	2010	45.764.210.000	49.182.963.000	41.821.272.000	45.502.117.500	1,006
4	SEIKO EPSON CORPORATION	2010	9.170.818.000	9.776.622.000	9.338.715.000	9.557.668.500	0,960
5	HONEYWELL	2010	33.370.000.000	37.834.000.000	35.993.000.000	36.913.500.000	0,904
6	PANASONIC	2010	81.836.340.300	100.102.024.800	95.425.913.000	97.763.968.900	0,837
7	PHILIPS	2010	34.025.873.400	43.195.283.400	43.729.927.500	43.462.605.450	0,783
8	SONY	2010	60.868.124.400	160.960.358.400	138.475.980.000	149.718.169.200	0,407
9	APPLE INC	2011	46.333.000.000	138.681.000.000	86.742.000.000	112.711.500.000	0,411
10	CANON	2011	45.608.115.000	50.393.936.000	49.182.963.000	49.788.449.500	0,916
11	HONEYWELL	2011	36.529.000.000	39.808.000.000	37.834.000.000	38.821.000.000	0,941
12	SAMSUNG ELECTRONICS	2011	143.069.254.000	134.944.294.000	117.910.918.000	126.427.606.000	1,132
13	APPLE INC	2012	54.512.000.000	196.088.000.000	138.681.000.000	167.384.500.000	0,326
14	CANON	2012	39.997.563.000	45.465.552.000	50.393.936.000	47.929.744.000	0,835
15	HONEYWELL	2012	37.665.000.000	41.853.000.000	39.808.000.000	40.830.500.000	0,922
16	PHILIPS	2012	32.707.766.000	38.369.740.500	66.058.139.000	52.213.939.750	0,626
17	CANON	2013	35.536.952.000	40.406.762.000	45.465.552.000	42.936.157.000	0,828
18	SEIKO EPSON CORPORATION	2013	7.121.102.000	8.490.055.000	8.723.076.000	8.606.565.500	0,827
19	HONEYWELL	2013	39.055.000.000	45.435.000.000	41.853.000.000	43.644.000.000	0,895
20	PANASONIC	2013	53.958.204.500	52.028.146.500	45.435.000.000	48.731.573.250	1,107
21	PHILIPS	2013	32.091.372.400	36.534.560.400	52.028.146.500	44.281.353.450	0,725
22	ACER INCORPORATED	2014	10.418.022.964	6.038.603.169	6.381.740.285	6.210.171.727	1,678
23	APPLE INC	2014	74.599.000.000	261.894.000.000	225.184.000.000	243.539.000.000	0,306
24	CANON	2014	36.154.344.400	43.267.994.600	40.406.762.000	41.837.378.300	0,864
25	HONEYWELL	2014	40.306.000.000	45.451.000.000	45.435.000.000	45.443.000.000	0,887
26	PANASONIC	2014	48.042.397.200	47.187.361.200	45.451.000.000	46.319.180.600	1,037
27	PHILIPS	2014	25.880.970.900	34.303.084.800	47.187.361.200	40.745.223.000	0,635
28	SAMSUNG ELECTRONICS	2014	195.882.955.000	218.887.585.000	202.857.025.000	210.872.305.000	0,929
29	APPLE INC	2015	75.872.000.000	293.284.000.000	261.894.000.000	277.589.000.000	0,273
30	CANON	2015	31.542.249.300	36.750.515.900	43.267.994.600	40.009.255.250	0,788
31	SEIKO EPSON CORPORATION	2015	6.943.221.000	8.309.634.000	8.505.184.000	8.407.409.000	0,826
32	HONEYWELL	2015	38.581.000.000	49.316.000.000	45.451.000.000	47.383.500.000	0,814
33	PANASONIC	2015	47.071.906.200	48.678.437.600	49.316.000.000	48.997.218.800	0,961
34	PHILIPS	2015	26.326.559.600	33.636.838.400	48.678.437.600	41.157.638.000	0,640
35	SAMSUNG ELECTRONICS	2015	177.365.404.000	208.803.303.000	218.887.585.000	213.845.444.000	0,829
36	SONY	2015	44.866.471.700	141.985.800.900	136.729.714.800	139.357.757.850	0,322
37	CANON	2016	30.273.234.300	45.732.908.100	36.750.515.900	41.241.712.000	0,734
38	SEIKO EPSON CORPORATION	2016	6.574.332.000	8.451.291.000	8.309.634.000	8.380.462.500	0,784
39	HONEYWELL	2016	39.302.000.000	54.146.000.000	49.316.000.000	51.731.000.000	0,760

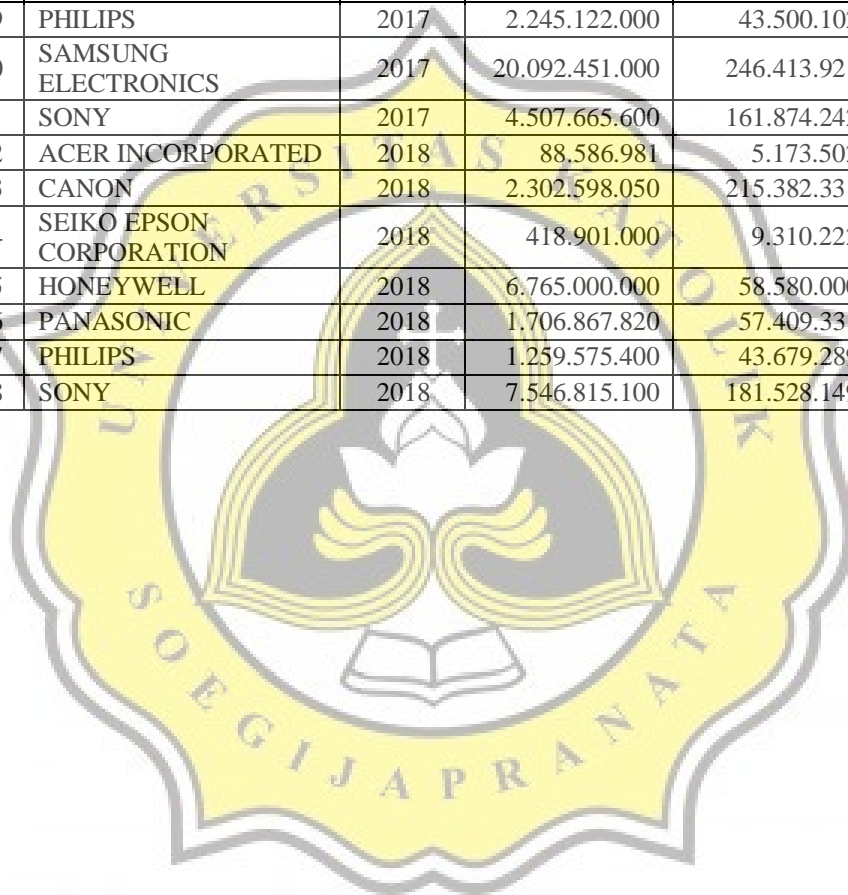
40	PANASONIC	2016	45.742.739.400	52.539.809.850	54.146.000.000	53.342.904.925	0,858
41	PHILIPS	2016	25.803.090.000	32.602.240.000	52.539.809.850	42.571.024.925	0,606
42	SAMSUNG ELECTRONICS	2016	174.047.940.000	226.044.667.000	208.803.303.000	217.423.985.000	0,801
43	SONY	2016	41.330.811.150	151.292.882.700	141.985.800.900	146.639.341.800	0,282
44	ACER INCORPORATED	2017	7.996.163.557	5.311.550.383	5.102.761.110	5.207.155.746	1,536
45	CANON	2017	36.230.533.200	46.160.824.080	406.794.000.000	226.477.412.040	0,160
46	SEIKO EPSON CORPORATION	2017	7.381.879.000	9.285.776.000	8.451.291.000	8.868.533.500	0,832
47	HONEYWELL	2017	40.543.000.000	59.387.000.000	54.146.000.000	56.766.500.000	0,714
48	PANASONIC	2017	52.500.034.080	56.609.547.120	59.387.000.000	57.998.273.560	0,905
49	PHILIPS	2017	21.346.668.000	30.390.657.500	56.609.547.120	43.500.102.310	0,491
50	SAMSUNG ELECTRONICS	2017	211.811.887.000	266.783.176.000	226.044.667.000	246.413.921.500	0,860
51	SONY	2017	49.490.664.240	172.455.602.880	151.292.882.700	161.874.242.790	0,306
52	ACER INCORPORATED	2018	7.922.242.276	5.035.453.707	5.311.550.383	5.173.502.045	1,531
53	CANON	2018	36.002.146.070	57.045.663.030	373.719.000.000	215.382.331.515	0,167
54	SEIKO EPSON CORPORATION	2018	7.512.096.000	9.334.668.000	9.285.776.000	9.310.222.000	0,807
55	HONEYWELL	2018	41.802.000.000	57.773.000.000	59.387.000.000	58.580.000.000	0,714
56	PANASONIC	2018	55.415.993.350	57.045.663.030	57.773.000.000	57.409.331.515	0,965
57	PHILIPS	2018	20.806.532.200	30.312.916.000	57.045.663.030	43.679.289.515	0,476
58	SONY	2018	51.308.039.270	190.600.695.400	172.455.602.880	181.528.149.140	0,283



INPUT DATA PROFITABILITAS

NO	MNC	TAHUN	NET INCOME	AVERAGE TOTAL ASSETS	ROA
1	ACER INCORPORATED	2010	518.989.000	9.357.600.500	0,055
2	APPLE INC	2010	6.004.000.000	80.962.500.000	0,074
3	CANON	2010	3.044.481.000	45.502.117.500	0,067
4	SEIKO EPSON CORPORATION	2010	208.663.000	9.557.668.500	0,022
5	HONEYWELL	2010	2.022.000.000	36.913.500.000	0,055
6	PANASONIC	2010	1.513.638.000	97.763.968.900	0,015
7	PHILIPS	2010	1.919.552.400	43.462.605.450	0,044
8	SONY	2010	1.589.369.100	149.718.169.200	0,011
9	APPLE INC	2011	13.064.000.000	112.711.500.000	0,116
10	CANON	2011	3.187.564.000	49.788.449.500	0,064
11	HONEYWELL	2011	2.067.000.000	38.821.000.000	0,053
12	SAMSUNG ELECTRONICS	2011	11.908.495.000	126.427.606.000	0,094
13	APPLE INC	2012	13.078.000.000	167.384.500.000	0,078
14	CANON	2012	2.581.195.000	47.929.744.000	0,054
15	HONEYWELL	2012	2.931.000.000	40.830.500.000	0,072
16	PHILIPS	2012	304.804.500	52.213.939.750	0,006
17	CANON	2013	2.195.076.000	42.936.157.000	0,051
18	SEIKO EPSON CORPORATION	2013	481.715.000	8.606.565.500	0,056
19	HONEYWELL	2013	3.962.000.000	43.644.000.000	0,091
20	PANASONIC	2013	2.381.298.500	48.731.573.250	0,049
21	PHILIPS	2013	1.643.842.000	44.281.353.450	0,037
22	ACER INCORPORATED	2014	133.637.917	6.210.171.727	0,022
23	APPLE INC	2014	18.024.000.000	243.539.000.000	0,074
24	CANON	2014	2.471.530.900	41.837.378.300	0,059
25	HONEYWELL	2014	4.239.000.000	45.443.000.000	0,093
26	PANASONIC	2014	1.307.569.200	46.319.180.600	0,028
27	PHILIPS	2014	497.268.900	40.745.223.000	0,012
28	SAMSUNG ELECTRONICS	2014	22.223.194.000	210.872.305.000	0,105
29	APPLE INC	2015	18.361.000.000	277.589.000.000	0,066
30	CANON	2015	1.827.734.700	40.009.255.250	0,046
31	SEIKO EPSON CORPORATION	2015	458.021.000	8.407.409.000	0,054
32	HONEYWELL	2015	4.847.000.000	47.383.500.000	0,102
33	PANASONIC	2015	1.479.997.900	48.997.218.800	0,030
34	PHILIPS	2015	715.608.100	41.157.638.000	0,017
35	SAMSUNG ELECTRONICS	2015	16.848.002.000	213.845.444.000	0,079
36	SONY	2015	1.959.862.400	139.357.757.850	0,014
37	CANON	2016	1.340.785.000	41.241.712.000	0,033
38	SEIKO EPSON CORPORATION	2016	404.283.000	8.380.462.500	0,048
39	HONEYWELL	2016	4.809.000.000	51.731.000.000	0,093

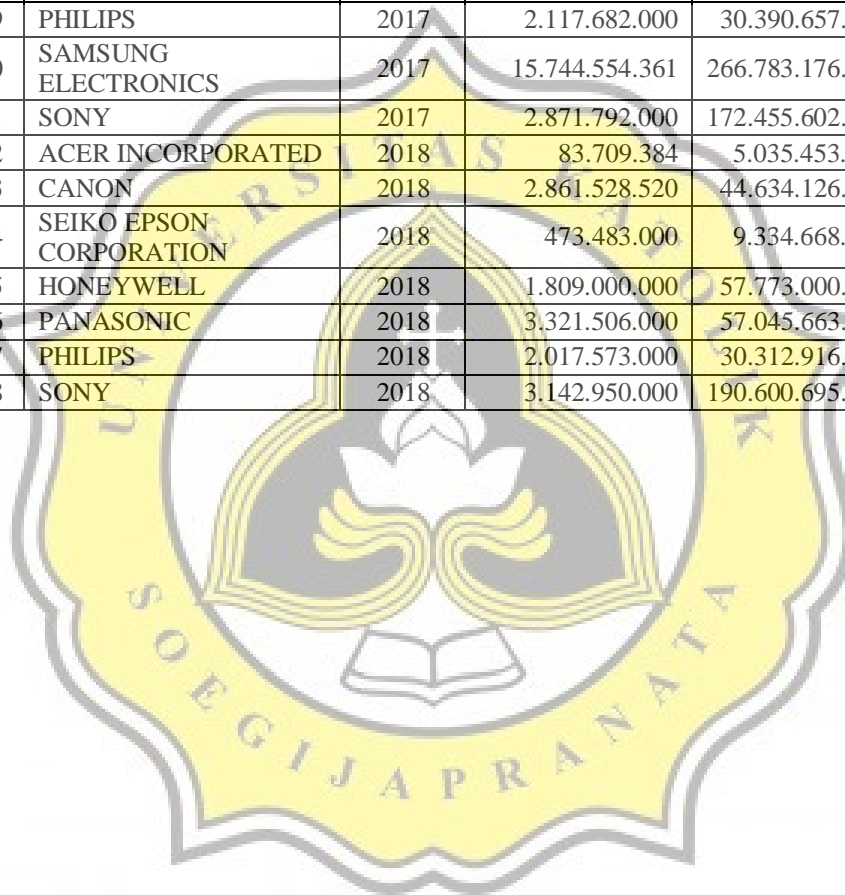
40	PANASONIC	2016	1.607.331.600	53.342.904.925	0,030
41	PHILIPS	2016	1.569.277.500	42.571.024.925	0,037
42	SAMSUNG ELECTRONICS	2016	19.594.260.000	217.423.985.000	0,090
43	SONY	2016	390.213.450	146.639.341.800	0,003
44	ACER INCORPORATED	2017	37.034.447	5.207.155.746	0,007
45	CANON	2017	2.148.276.240	226.477.412.040	0,009
46	SEIKO EPSON CORPORATION	2017	307.510.000	8.868.533.500	0,035
47	HONEYWELL	2017	1.655.000.000	56.766.500.000	0,029
48	PANASONIC	2017	1.881.973.920	57.998.273.560	0,032
49	PHILIPS	2017	2.245.122.000	43.500.102.310	0,052
50	SAMSUNG ELECTRONICS	2017	20.092.451.000	246.413.921.500	0,082
51	SONY	2017	4.507.665.600	161.874.242.790	0,028
52	ACER INCORPORATED	2018	88.586.981	5.173.502.045	0,017
53	CANON	2018	2.302.598.050	215.382.331.515	0,011
54	SEIKO EPSON CORPORATION	2018	418.901.000	9.310.222.000	0,045
55	HONEYWELL	2018	6.765.000.000	58.580.000.000	0,115
56	PANASONIC	2018	1.706.867.820	57.409.331.515	0,030
57	PHILIPS	2018	1.259.575.400	43.679.289.515	0,029
58	SONY	2018	7.546.815.100	181.528.149.140	0,042



INPUT DATA RESEARCH AND DEVELOPMENT

NO	MNC	TAHUN	BIAYA PENGELUARAN R&D	TOTAL ASSETS	INRD
1	ACER INCORPORATED	2010	41.546.000	9.629.198.000	0,004
2	APPLE INC	2010	575.000.000	86.742.000.000	0,007
3	CANON	2010	3.898.975.000	49.182.963.000	0,079
4	SEIKO EPSON CORPORATION	2010	221.781.000	9.776.622.000	0,023
5	HONEYWELL	2010	1.466.000.000	37.834.000.000	0,039
6	PANASONIC	2010	4.928.548.500	100.102.024.800	0,049
7	PHILIPS	2010	2.378.692.200	43.195.283.400	0,055
8	SONY	2010	1.305.030.000	160.960.358.400	0,008
9	APPLE INC	2011	758.000.000	138.681.000.000	0,005
10	CANON	2011	3.946.154.000	50.393.936.000	0,078
11	HONEYWELL	2011	1.799.000.000	39.808.000.000	0,045
12	SAMSUNG ELECTRONICS	2011	8.653.291.000	134.944.294.000	0,064
13	APPLE INC	2012	1.010.000.000	196.088.000.000	0,005
14	CANON	2012	3.407.632.000	45.465.552.000	0,075
15	HONEYWELL	2012	1.847.000.000	41.853.000.000	0,044
16	PHILIPS	2012	2.388.295.000	38.369.740.500	0,062
17	CANON	2013	2.917.371.000	40.406.762.000	0,072
18	SEIKO EPSON CORPORATION	2013	131.283.000	8.490.055.000	0,015
19	HONEYWELL	2013	1.804.000.000	45.435.000.000	0,040
20	PANASONIC	2013	3.461.800.000	52.028.146.500	0,067
21	PHILIPS	2013	2.383.914.800	36.534.560.400	0,065
22	ACER INCORPORATED	2014	79.770.440	6.038.603.169	0,013
23	APPLE INC	2014	1.895.000.000	261.894.000.000	0,007
24	CANON	2014	2.997.096.300	43.267.994.600	0,069
25	HONEYWELL	2014	1.892.000.000	45.451.000.000	0,042
26	PANASONIC	2014	2.894.640.000	47.187.361.200	0,061
27	PHILIPS	2014	1.978.186.500	34.303.084.800	0,058
28	SAMSUNG ELECTRONICS	2014	13.148.352.484	218.887.585.000	0,060
29	APPLE INC	2015	2.404.000.000	293.284.000.000	0,008
30	CANON	2015	2.726.550.000	36.750.515.900	0,074
31	SEIKO EPSON CORPORATION	2015	326.190.000	8.309.634.000	0,039
32	HONEYWELL	2015	1.856.000.000	49.316.000.000	0,038
33	PANASONIC	2015	2.856.860.000	48.678.437.600	0,059
34	PHILIPS	2015	2.092.529.300	33.636.838.400	0,062
35	SAMSUNG ELECTRONICS	2015	11.649.840.750	208.803.303.000	0,056
36	SONY	2015	2.822.830.000	141.985.800.900	0,020
37	CANON	2016	2.691.146.400	45.732.908.100	0,059
38	SEIKO EPSON CORPORATION	2016	339.435.000	8.451.291.000	0,040
39	HONEYWELL	2016	2.143.000.000	54.146.000.000	0,040

40	PANASONIC	2016	2.901.015.000	52.539.809.850	0,055
41	PHILIPS	2016	2.127.102.500	32.602.240.000	0,065
42	SAMSUNG ELECTRONICS	2016	11.698.334.849	226.044.667.000	0,052
43	SONY	2016	2.779.605.000	151.292.882.700	0,018
44	ACER INCORPORATED	2017	84.178.152	5.311.550.383	0,016
45	CANON	2017	2.930.870.640	46.160.824.080	0,063
46	SEIKO EPSON CORPORATION	2017	331.224.000	9.285.776.000	0,036
47	HONEYWELL	2017	1.835.000.000	59.470.000.000	0,031
48	PANASONIC	2017	3.021.864.000	56.609.547.120	0,053
49	PHILIPS	2017	2.117.682.000	30.390.657.500	0,070
50	SAMSUNG ELECTRONICS	2017	15.744.554.361	266.783.176.000	0,059
51	SONY	2017	2.871.792.000	172.455.602.880	0,017
52	ACER INCORPORATED	2018	83.709.384	5.035.453.707	0,017
53	CANON	2018	2.861.528.520	44.634.126.150	0,064
54	SEIKO EPSON CORPORATION	2018	473.483.000	9.334.668.000	0,051
55	HONEYWELL	2018	1.809.000.000	57.773.000.000	0,031
56	PANASONIC	2018	3.321.506.000	57.045.663.030	0,058
57	PHILIPS	2018	2.017.573.000	30.312.916.000	0,067
58	SONY	2018	3.142.950.000	190.600.695.400	0,016



INPUT DATA NILAI PERUSAHAAN

NO	MNC	TAHUN	STOCK PRICE	TOTAL EQUITY N	SAHAM BEREDAR	BOOK VALUE PER SHARE	PBV
1	ACER INCORPORATED	2010	3,05	3.218.324.000	2.700.179.258	1,19	2,561
2	APPLE INC	2010	46,24	54.666.000.000	915.970.050	59,68	0,775
3	CANON	2010	51,2	34.686.877.000	1.333.763.464	26,01	1,969
4	SEIKO EPSON CORPORATION	2010	4,5	4.145.967.000	199.817.389	20,75	0,217
5	HONEYWELL	2010	50,49	10.787.000.000	784.122.288	13,76	3,670
6	PANASONIC	2010	14,07	37.231.792.500	2.072.000.000	17,97	0,783
7	PHILIPS	2010	30,4	20.202.151.200	986.078.784	20,49	1,484
8	SONY	2010	35,57	40.181.541.600	1.004.614.564	40,00	0,889
9	APPLE INC	2011	57,86	90.054.000.000	929.277.000	96,91	0,597
10	CANON	2011	44,4	34.790.603.000	1.333.763.464	26,08	1,702
11	HONEYWELL	2011	51,82	10.902.000.000	775.363.731	14,06	3,686
12	SAMSUNG ELECTRONICS	2011	19,04	88.307.746.000	150.240.457	587,78	0,032
13	APPLE INC	2012	72,8	127.346.000.000	939.208.000	135,59	0,537
14	CANON	2012	38,73	31.658.644.000	1.333.763.464	23,74	1,632
15	HONEYWELL	2012	59,99	13.065.000.000	783.787.893	16,67	3,599
16	PHILIPS	2012	26,03	14.744.093.000	957.132.962	15,40	1,690
17	CANON	2013	31,85	29.207.400.000	1.333.763.464	21,90	1,454
18	SEIKO EPSON CORPORATION	2013	6,77	3.172.312.000	199.817.389	15,88	0,426
19	HONEYWELL	2013	86,76	17.579.000.000	784.131.620	22,42	3,870
20	PANASONIC	2013	11,65	16.006.873.000	2.311.634.016	6,92	1,682
21	PHILIPS	2013	36,64	15.443.861.200	937.845.789	16,47	2,225
22	ACER INCORPORATED	2014	0,67	1.915.903.260	2.796.567.828	0,69	0,972
23	APPLE INC	2014	112,52	123.328.000.000	5.866.161.000	21,02	5,352
24	CANON	2014	31,88	30.465.352.600	1.333.763.464	22,84	1,396
25	HONEYWELL	2014	96,02	17.784.000.000	782.663.047	22,72	4,226
26	PANASONIC	2014	11,81	16.342.989.600	2.311.646.703	7,07	1,670
27	PHILIPS	2014	29,21	13.270.183.200	934.819.413	14,20	2,058
28	SAMSUNG ELECTRONICS	2014	23,89	159.673.399.000	149.927.080	1065,01	0,022
29	APPLE INC	2015	107,32	128.267.000.000	5.578.753.000	22,99	4,668
30	CANON	2015	30,42	26.431.042.900	1.333.763.464	19,82	1,535
31	SEIKO EPSON CORPORATION	2015	7,71	4.324.890.000	199.817.389	21,64	0,356
32	HONEYWELL	2015	99,59	18.418.000.000	769.322.910	23,94	4,160
33	PANASONIC	2015	10,21	17.292.352.800	2.316.370.248	7,47	1,368
34	PHILIPS	2015	26,08	12.791.902.000	931.130.387	13,74	1,898
35	SAMSUNG ELECTRONICS	2015	21,42	158.277.915.000	145.944.681	1084,51	0,020
36	SONY	2015	24,72	28.403.828.400	1.262.406.360	22,50	1,099

37	CANON	2016	28,14	26.652.135.800	1.333.763.464	19,98	1,408
38	SEIKO EPSON CORPORATION	2016	10,48	4.215.409.000	199.817.389	21,10	0,497
39	HONEYWELL	2016	111,04	19.547.000.000	761.194.241	25,68	4,324
40	PANASONIC	2016	10,16	16.944.424.200	2.316.684.743	7,31	1,389
41	PHILIPS	2016	30,57	13.262.552.500	929.644.864	14,27	2,143
42	SAMSUNG ELECTRONICS	2016	29,88	166.371.229.000	139.981.385	1188,52	0,025
43	SONY	2016	28,03	26.327.886.750	1.263.361.160	20,84	1,345
44	ACER INCORPORATED	2017	0,81	1.953.771.182	3.076.502.828	0,64	1,282
45	CANON	2017	37,4	27.494.034.000	1.333.763.464	20,61	1,814
46	SEIKO EPSON CORPORATION	2017	11,73	4.676.281.000	199.817.389	23,40	0,501
47	HONEYWELL	2017	146,99	17.439.000.000	752.002.033	23,19	6,338
48	PANASONIC	2017	14,71	17.107.151.280	2.333.530.971	7,33	2,007
49	PHILIPS	2017	37,8	14.404.799.500	940.909.000	15,31	2,469
50	SAMSUNG ELECTRONICS	2017	47,75	189.634.824.000	136.218.778	1392,13	0,034
51	SONY	2017	44,95	32.988.729.360	1.265.651.953	26,06	1,725
52	ACER INCORPORATED	2018	0,64	1.928.851.552	3.028.188.000	0,64	0,999
53	CANON	2018	27,35	27.342.291.780	1.333.763.464	20,50	1,334
54	SEIKO EPSON CORPORATION	2018	6,96	4.851.748.000	199.817.389	24,28	0,287
55	HONEYWELL	2018	130,76	18.358.000.000	729.085.890	25,18	5,193
56	PANASONIC	2018	8,99	18.033.791.600	2.333.859.927	7,73	1,163
57	PHILIPS	2018	35,09	13.898.199.000	926.196.000	15,01	2,338
58	SONY	2018	48,14	40.513.336.080	1.270.707.442	31,88	1,510

LAMPIRAN 3
UJI ASUMSI KLASIK

UJI NORMALITAS

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Unstandardized Residual	.073	58	.200 [*]	.958	58	.044

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

UJI HETEROSKEDASTISITAS

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	1.099	1.203		.913	.365
	CR	.032	.369	.025	.088	.930
	DAR	.315	1.170	.082	.269	.789
	TATO	-.315	.228	-.185	-1.386	.172
	ROA	4.598	3.152	.216	1.459	.151
	INRD	-8.164	4.172	-.290	-1.957	.056

a. Dependent Variable: ABS_RES

UJI AUTOKORELASI

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.692 ^a	.479	.428	1.201257	2.095

a. Predictors: (Constant), INRD, TATO, ROA, CR, DAR

b. Dependent Variable: PBV

UJI MULTIKOLINEARITAS

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics		
	B	Std. Error	Beta			Tolerance	VIF	
1	(Constant)	-5.156	2.373					
	CR	.390	.729	.123	.535	.190	5.272	
	DAR	8.457	2.308	.882	3.665	.173	5.781	
	TATO	-1.043	.449	-.247	-2.324	.024	.891	1.123
	ROA	34.176	6.216	.646	5.498	.000	.727	1.376
	INRD	20.756	8.228	.296	2.523	.015	.727	1.375

a. Dependent Variable: PBV



LAMPIRAN 4

STATISTIK DESKRIPTIF DAN PENGUJIAN HIPOTESIS

STATISTIK DESKRIPTIF

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
CR	58	.858	2.695	1.57725	.501483
DAR	58	.264	.826	.54692	.165769
TATO	58	.160	2.308	.78250	.375674
ROA	58	.003	.116	.04936	.030024
INRD	58	.004	.079	.04391	.022679
PBV	58	.020	6.885	1.86634	1.589003
Valid N (listwise)	58				

UJI KOEFISIEN DETERMINASI

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.692 ^a	.479	.428	1.201257

a. Predictors: (Constant), INRD, TATO, ROA, CR, DAR

UJI SIGNIFIKANSI (UJI STATISTIK F)

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	68.884	5	13.777	9.547	.000 ^b
	Residual	75.037	52	1.443		
	Total	143.921	57			

a. Dependent Variable: PBV

b. Predictors: (Constant), INRD, TATO, ROA, CR, DAR

PENGUJIAN MODEL REGRESI

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-5.156	2.373		-2.173	.034
	CR	.390	.729	.123	.535	.595
	DAR	8.457	2.308	.882	3.665	.001
	TATO	-1.043	.449	-.247	-2.324	.024
	ROA	34.176	6.216	.646	5.498	.000
	INRD	20.756	8.228	.296	2.523	.015

a. Dependent Variable: PBV

UJI BEDA (LIKUIDITAS)

		Paired Differences				t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference			
					Lower	Upper		
Pair 1	PBVCR_RENDAH - PBVCR_TINGGI	.263081	1.760449	.375329	-.517459	1.043620	.701	.491



8.35% PLAGIARISM
APPROXIMATELY

Report #11089040

BAB I PENDAHULUAN 1.1 Latar belakang Perusahaan multinasional merupakan perusahaan yang memiliki anak-anak perusahaan dan berlokasi di negara-negara lain (Eiteman, et al, 2007:2). Satyarini (2001) menyatakan bahwa perusahaan multinasional didefinisikan sebagai organisasi bisnis yang memiliki kantor pusat disatu negara dan beroperasi di lebih dari dua negara dengan ribuan karyawan. Secara umum, tujuan didirikannya perusahaan adalah untuk memaksimalkan kesejahteraan pemegang saham dengan cara memaksimalkan harga pasar per saham. Melalui harga pasar per saham, maka perusahaan dapat melihat penilaian utama pelaku pasar dan nilai perusahaan (Horne & Wachowicz, 1997:3). Nilai perusahaan merupakan nilai yang dapat digunakan untuk mengukur tingkat kepentingan sebuah perusahaan dimana investor sering mengkaitkan dengan nilai dari harga saham. Nilai perusahaan menjadi sangat penting karena dapat mencerminkan kinerja perusahaan tersebut. 158 Dalam penelitian ini, nilai perusahaan diprosikan dengan price to book value (PBV). 39 51 PBV dipilih karena dinilai mampu menggambarkan seberapa besar pasar menghargai nilai buku saham perusahaan dan mampu menciptakan nilai perusahaan terhadap jumlah modal yang diinvestasikan. Ada beberapa variabel yang dapat mempengaruhi nilai suatu perusahaan seperti likuiditas, leverage, aktivitas, dan