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Lampiran

Data Processing by Business Solver

Lampiran I

Case Summaries

Nama-nama Perusahaan yang dijadikan sampel :

- 1 PT Goodyear Tbk.
- 2 PT Hexindo Adiperkasa Tbk.
- 3 PT Intraco Penta Tbk.
- 4 PT Dynaplast Tbk.
- 5 PT Berlina Tbk.
- 6 PT Intanwijaya Internasional Tbk.
- 7 PT Ekadharna Tape Industries Tbk.
- 8 PT Unggul Indah Cahaya Tbk.
- 9 PT Lautan Luas Tbk.
- 10 PT Andhi Candra Automotive Products Tbk.
- 11 PT Tirta Mahakam Plywood Industry Tbk.
- 12 PT Sepatu Bata Tbk.
- 13 PT Astra Otoparts Tbk.
- 14 PT Pan Brothers Tex Tbk.
- 15 PT Prima Alloy Steel Tbk.
- 16 PT Selamat Sempurna Tbk.
- 17 PT. Hanjaya Mandala Sampoerna Tbk.
- 18 PT Gudang Garam Tbk.
- 19 PT BAT Indonesia Tbk.
- 20 PT Ultrajaya Milk Industri & Trading Company Tbk.
- 21 PT Siantar Top Tbk.
- 22 PT Branta Mulia Tbk.
- 23 PT Multi Bintang Indonesia Tbk.
- 24 PT Indofood Sukses Makmur Tbk.
- 25 PT Fast Food Indonesia Tbk.

N	Tahun	Perusahaan	Fixed Assets	Total Assets	Debt
1	2000	PT Goodyear Tbk.	168605	406151	155052
2	2001	PT Goodyear Tbk.	181161	390074	131349
3	2002	PT Goodyear Tbk.	169949	385548	115288
4	2003	PT Goodyear Tbk.	151253	388062	110967
5	2000	PT Hexindo Adiperkasa Tbk.	43018	401986	287972
6	2001	PT Hexindo Adiperkasa Tbk.	117575	569402	415527
7	2002	PT Hexindo Adiperkasa Tbk.	170352	638784	461046
8	2003	PT Hexindo Adiperkasa Tbk.	113681	584512	377700
9	2000	PT Intraco Penta Tbk.	78689	518209	418303
10	2001	PT Intraco Penta Tbk.	107484	713550	600037
11	2002	PT Intraco Penta Tbk.	89614	670556	542772
12	2003	PT Intraco Penta Tbk.	74580	651719	521287
13	2000	PT Dynaplast Tbk.	186721	402782	184643
14	2001	PT Dynaplast Tbk.	266998	480699	229496
15	2002	PT Dynaplast Tbk.	292482	526788	208069
16	2003	PT Dynaplast Tbk.	516602	766930	403476
17	2000	PT Berlina Tbk.	45453	164391	67172
18	2001	PT Berlina Tbk.	71146	211662	98817
19	2002	PT Berlina Tbk.	121031	259311	116487
20	2003	PT Berlina Tbk.	160006	266556	128333
21	2000	PT Intanwijaya Internasional Tbk.	55257	151811	28875
22	2001	PT Intanwijaya Internasional Tbk.	54461	162305	22296
23	2002	PT Intanwijaya Internasional Tbk.	52889	164060	25417
24	2003	PT Intanwijaya Internasional Tbk.	46965	169119	24156
25	2000	PT Ekadharna Tape Industries Tbk.	11585	58399	14520
26	2001	PT Ekadharna Tape Industries Tbk.	11617	59710	13187
27	2002	PT Ekadharna Tape Industries Tbk.	12496	58491	9921
28	2003	PT Ekadharna Tape Industries Tbk.	12816	60825	11037
29	2000	PT Unggul Indah Cahaya Tbk.	944375	2048581	1341718
30	2001	PT Unggul Indah Cahaya Tbk.	953213	2211461	1407125
31	2002	PT Unggul Indah Cahaya Tbk.	754546	1855530	1068986
32	2003	PT Unggul Indah Cahaya Tbk.	927990	2256579	1414265
33	2000	PT Lautan Luas Tbk.	144311	700431	354026
34	2001	PT Lautan Luas Tbk.	144311	762821	372906
35	2002	PT Lautan Luas Tbk.	283651	902286	505587
36	2003	PT Lautan Luas Tbk.	380158	1228714	829322
37	2000	PT Andhi Candra Automotive Tbk.	54685	126758	17492
38	2001	PT Andhi Candra Automotive Tbk.	57930	137165	15512
39	2002	PT Andhi Candra Automotive Tbk.	52417	138463	19449
40	2003	PT Andhi Candra Automotive Tbk.	52417	147905	24516
41	2000	PT Tirta Mahakam Plywood Tbk.	112334	280096	167611
42	2001	PT Tirta Mahakam Plywood Tbk.	153507	336353	217277
43	2002	PT Tirta Mahakam Plywood Tbk.	205870	403386	276704
44	2003	PT Tirta Mahakam Plywood Tbk.	319380	529009	378359
45	2000	PT Sepatu Bata Tbk.	47658	207844	83424
46	2001	PT Sepatu Bata Tbk.	55449	222913	81175
47	2002	PT Sepatu Bata Tbk.	54357	210082	60931
48	2003	PT Sepatu Bata Tbk.	53680	232263	73833
49	2000	PT Astra Otoparts Tbk.	426730	1767778	1203718
50	2001	PT Astra Otoparts Tbk.	336855	1767868	938458
51	2002	PT Astra Otoparts Tbk.	339918	1831509	784417
52	2003	PT Astra Otoparts Tbk.	460309	1957303	762596
53	2000	PT Pan Brothers Tex Tbk.	22527	115784	70101
54	2001	PT Pan Brothers Tex Tbk.	24090	158528	97438
55	2002	PT Pan Brothers Tex Tbk.	22433	140844	67458
56	2003	PT Pan Brothers Tex Tbk.	18106	112292	38844
57	2000	PT Prima Alloy Steel Tbk.	60353	385946	359608
58	2001	PT Prima Alloy Steel Tbk.	111936	528453	501128
59	2002	PT Prima Alloy Steel Tbk.	105937	303102	252894
60	2003	PT Prima Alloy Steel Tbk.	108124	368825	254681

N	Tahun	Perusahaan	Fixed Assets	Total Assets	Debt
61	2000	PT Selamat Sempurna Tbk.	250270	529837	238553
62	2001	PT Selamat Sempurna Tbk.	286673	567043	235919
63	2002	PT Selamat Sempurna Tbk.	264565	583627	235519
64	2003	PT Selamat Sempurna Tbk.	251393	632610	275282
65	2000	PT. Hanjaya Mandala Sampoerna Tbk.	1984528	8524815	4702953
66	2001	PT. Hanjaya Mandala Sampoerna Tbk.	1942925	9470540	5308973
67	2002	PT. Hanjaya Mandala Sampoerna Tbk.	1806252	9817074	4616181
68	2003	PT. Hanjaya Mandala Sampoerna Tbk.	2139524	10197768	4429361
69	2000	PT Gudang Garam Tbk.	1626388	10843195	4732082
70	2001	PT Gudang Garam Tbk.	2191965	13448124	5249932
71	2002	PT Gudang Garam Tbk.	3800069	15452703	5743002
72	2003	PT Gudang Garam Tbk.	4936413	17338899	6368028
73	2000	PT BAT Indonesia Tbk.	192506	812466	430947
74	2001	PT BAT Indonesia Tbk.	179069	730886	327675
75	2002	PT BAT Indonesia Tbk.	159873	696440	291905
76	2003	PT BAT Indonesia Tbk.	156946	648344	230124
77	2000	PT Ultrajaya Milk Industri & Trading Tbk.	410875	707021	230588
78	2001	PT Ultrajaya Milk Industri & Trading Tbk.	551494	970601	463772
79	2002	PT Ultrajaya Milk Industri & Trading Tbk.	757938	1018073	492338
80	2003	PT Ultrajaya Milk Industri & Trading Tbk.	781152	1120851	560146
81	2000	PT Siantar Top Tbk.	172995	340257	123474
82	2001	PT Siantar Top Tbk.	235587	404060	165009
83	2002	PT Siantar Top Tbk.	244297	470452	201135
84	2003	PT Siantar Top Tbk.	268915	505507	205009
85	2000	PT Branta Mulla Tbk.	1037155	1914397	1517907
86	2001	PT Branta Mulla Tbk.	998969	1809573	1333144
87	2002	PT Branta Mulla Tbk.	905976	1641446	1077231
88	2003	PT Branta Mulla Tbk.	848545	1543441	907674
89	2000	PT Multi Bintang Indonesia Tbk.	254834	433607	218497
90	2001	PT Multi Bintang Indonesia Tbk.	259917	517775	225850
91	2002	PT Multi Bintang Indonesia Tbk.	246924	475039	192098
92	2003	PT Multi Bintang Indonesia Tbk.	245422	483004	214707
93	2000	PT Indofood Sukses Makmur Tbk.	5203971	12554630	9495917
94	2001	PT Indofood Sukses Makmur Tbk.	5427878	12979102	9417521
95	2002	PT Indofood Sukses Makmur Tbk.	5061424	15251516	11588818
96	2003	PT Indofood Sukses Makmur Tbk.	5825951	15308854	11214974
97	2000	PT Fast Food Indonesia Tbk.	43738	186774	103767
98	2001	PT Fast Food Indonesia Tbk.	54805	210261	106266
99	2002	PT Fast Food Indonesia Tbk.	65614	244381	107644
100	2003	PT Fast Food Indonesia Tbk.	77067	280571	114694

N	Tahun	Perusahaan	EAT	Harga Pasar	Book Ratio
1	2000	PT Goodyear Tbk.	37224	6000	0,98
2	2001	PT Goodyear Tbk.	11726	4900	0,78
3	2002	PT Goodyear Tbk.	16455	4350	0,66
4	2003	PT Goodyear Tbk.	14885	3750	0,55
5	2000	PT Hexindo Adiperkasa Tbk.	30795	925	0,68
6	2001	PT Hexindo Adiperkasa Tbk.	43221	700	0,76
7	2002	PT Hexindo Adiperkasa Tbk.	38983	395	0,37
8	2003	PT Hexindo Adiperkasa Tbk.	42514	925	0,75
9	2000	PT Intraco Penta Tbk.	5609	340	0,59
10	2001	PT Intraco Penta Tbk.	15229	250	0,38
11	2002	PT Intraco Penta Tbk.	15724	240	0,33
12	2003	PT Intraco Penta Tbk.	2648	310	0,41
13	2000	PT Dynaplast Tbk.	29449	750	1,03
14	2001	PT Dynaplast Tbk.	33160	490	0,58
15	2002	PT Dynaplast Tbk.	46883	850	0,81
16	2003	PT Dynaplast Tbk.	54560	1400	1,18
17	2000	PT Berlina Tbk.	23552	1025	0,73
18	2001	PT Berlina Tbk.	36265	975	0,6
19	2002	PT Berlina Tbk.	29934	1375	0,66
20	2003	PT Berlina Tbk.	8915	1300	0,80
21	2000	PT Intanjaya Internasional Tbk.	20075	675	0,56
22	2001	PT Intanjaya Internasional Tbk.	22132	405	0,37
23	2002	PT Intanjaya Internasional Tbk.	4958	275	0,33
24	2003	PT Intanjaya Internasional Tbk.	8007	300	0,35
25	2000	PT Ekadharna Tape Industries Tbk.	6095	700	0,71
26	2001	PT Ekadharna Tape Industries Tbk.	5976	450	0,43
27	2002	PT Ekadharna Tape Industries Tbk.	5247	500	0,46
28	2003	PT Ekadharna Tape Industries Tbk.	4342	950	0,85
29	2000	PT Unggul Indah Cahaya Tbk.	132862	1200	3,08
30	2001	PT Unggul Indah Cahaya Tbk.	92149	1400	3,27
31	2002	PT Unggul Indah Cahaya Tbk.	80676	1350	0,66
32	2003	PT Unggul Indah Cahaya Tbk.	62715	3000	1,37
33	2000	PT Lautan Luas Tbk.	26009	405	0,91
34	2001	PT Lautan Luas Tbk.	48975	240	0,48
35	2002	PT Lautan Luas Tbk.	19451	180	0,35
36	2003	PT Lautan Luas Tbk.	7647	285	0,56
37	2000	PT Andhi Candra Automotive Tbk.	11631	1175	7,2
38	2001	PT Andhi Candra Automotive Tbk.	15603	1875	12,39
39	2002	PT Andhi Candra Automotive Tbk.	11605	450	3,04
40	2003	PT Andhi Candra Automotive Tbk.	14008	480	3,13
41	2000	PT Tirta Mahakam Plywood Tbk.	12854	190	1,05
42	2001	PT Tirta Mahakam Plywood Tbk.	10490	150	0,79
43	2002	PT Tirta Mahakam Plywood Tbk.	11507	125	0,62
44	2003	PT Tirta Mahakam Plywood Tbk.	6295	150	0,78
45	2000	PT Sepatu Bata Tbk.	63322	12200	1,27
46	2001	PT Sepatu Bata Tbk.	63468	14000	1,28
47	2002	PT Sepatu Bata Tbk.	48362	15000	1,31
48	2003	PT Sepatu Bata Tbk.	35931	14100	1,16
49	2000	PT Astra Otoparts Tbk.	106332	1825	2,43
50	2001	PT Astra Otoparts Tbk.	255672	1225	1,11
51	2002	PT Astra Otoparts Tbk.	257379	1400	1
52	2003	PT Astra Otoparts Tbk.	206398	1550	0,98
53	2000	PT Pan Brothers Tex Tbk.	14974	1300	2,19
54	2001	PT Pan Brothers Tex Tbk.	18095	950	1,19
55	2002	PT Pan Brothers Tex Tbk.	16136	2000	2,09
56	2003	PT Pan Brothers Tex Tbk.	5822	385	2,01
57	2000	PT Prima Alloy Steel Tbk.	4139	325	0,94
58	2001	PT Prima Alloy Steel Tbk.	987	270	0,75
59	2002	PT Prima Alloy Steel Tbk.	22883	235	0,36
60	2003	PT Prima Alloy Steel Tbk.	11936	300	0,31

N	Tahun	Perusahaan	EAT	Harga Pasar	Book Ratio
61	2000	PT Selamat Sempurna Tbk.	59034	2000	1,78
62	2001	PT Selamat Sempurna Tbk.	54645	1800	1,41
63	2002	PT Selamat Sempurna Tbk.	40222	1450	1,08
64	2003	PT Selamat Sempurna Tbk.	47898	265	0,96
65	2000	PT. Hanjaya Mandala Sampoerna Tbk.	1013897	14900	18,09
66	2001	PT. Hanjaya Mandala Sampoerna Tbk.	955413	3200	3,46
67	2002	PT. Hanjaya Mandala Sampoerna Tbk.	1671084	3700	3,2
68	2003	PT. Hanjaya Mandala Sampoerna Tbk.	1406844	4475	3,49
69	2000	PT Gudang Garam Tbk.	2243215	13000	4,09
70	2001	PT Gudang Garam Tbk.	2087361	8650	2,03
71	2002	PT Gudang Garam Tbk.	2086893	8300	1,64
72	2003	PT Gudang Garam Tbk.	1838673	13600	2,39
73	2000	PT BAT Indonesia Tbk.	57464	12100	2,09
74	2001	PT BAT Indonesia Tbk.	113420	6300	1,03
75	2002	PT BAT Indonesia Tbk.	118180	8950	1,46
76	2003	PT BAT Indonesia Tbk.	49347	8100	1,28
77	2000	PT Ultrajaya Milk Industri & Trading Tbk.	29874	1175	4,75
78	2001	PT Ultrajaya Milk Industri & Trading Tbk.	30339	700	2,66
79	2002	PT Ultrajaya Milk Industri & Trading Tbk.	18906	600	2,2
80	2003	PT Ultrajaya Milk Industri & Trading Tbk.	7465	450	1,55
81	2000	PT Siantar Top Tbk.	35358	1450	8,76
82	2001	PT Siantar Top Tbk.	22268	270	1,48
83	2002	PT Siantar Top Tbk.	30265	260	1,26
84	2003	PT Siantar Top Tbk.	31182	180	0,78
85	2000	PT Branta Mulia Tbk.	21623	650	0,74
86	2001	PT Branta Mulia Tbk.	71189	525	0,5
87	2002	PT Branta Mulia Tbk.	109640	450	0,36
88	2003	PT Branta Mulia Tbk.	73977	950	0,67
89	2000	PT Multi Bintang Indonesia Tbk.	93723	34000	3,33
90	2001	PT Multi Bintang Indonesia Tbk.	113836	21000	1,52
91	2002	PT Multi Bintang Indonesia Tbk.	85050	27500	2,05
92	2003	PT Multi Bintang Indonesia Tbk.	90222	32000	2,51
93	2000	PT Indofood Sukses Makmur Tbk.	646172	775	2,32
94	2001	PT Indofood Sukses Makmur Tbk.	746330	625	1,61
95	2002	PT Indofood Sukses Makmur Tbk.	802633	600	1,54
96	2003	PT Indofood Sukses Makmur Tbk.	603481	800	1,85
97	2000	PT Fast Food Indonesia Tbk.	26128	950	5,11
98	2001	PT Fast Food Indonesia Tbk.	25897	775	3,33
99	2002	PT Fast Food Indonesia Tbk.	37650	900	2,94
100	2003	PT Fast Food Indonesia Tbk.	36280	925	2,49

N	Tahun	Perusahaan	Sales	DTTA	FATA
1	2000	PT Goodyear Tbk.	515664	0,38176	0,41513
2	2001	PT Goodyear Tbk.	593046	0,33673	0,46443
3	2002	PT Goodyear Tbk.	563247	0,29902	0,44080
4	2003	PT Goodyear Tbk.	588779	0,28595	0,38977
5	2000	PT Hexindo Adiperkasa Tbk.	388375	0,71637	0,10701
6	2001	PT Hexindo Adiperkasa Tbk.	489128	0,72976	0,20649
7	2002	PT Hexindo Adiperkasa Tbk.	507874	0,72176	0,26668
8	2003	PT Hexindo Adiperkasa Tbk.	661909	0,64618	0,19449
9	2000	PT Intraco Penta Tbk.	318487	0,80721	0,15185
10	2001	PT Intraco Penta Tbk.	546599	0,84092	0,15063
11	2002	PT Intraco Penta Tbk.	499447	0,80944	0,13364
12	2003	PT Intraco Penta Tbk.	471862	0,79986	0,11444
13	2000	PT Dynaplast Tbk.	307882	0,45842	0,46358
14	2001	PT Dynaplast Tbk.	383641	0,47742	0,55544
15	2002	PT Dynaplast Tbk.	446215	0,39498	0,55522
16	2003	PT Dynaplast Tbk.	589328	0,52609	0,67360
17	2000	PT Berlina Tbk.	156837	0,40861	0,27649
18	2001	PT Berlina Tbk.	211670	0,46686	0,33613
19	2002	PT Berlina Tbk.	225911	0,44922	0,46674
20	2003	PT Berlina Tbk.	214496	0,48145	0,60027
21	2000	PT Intanjaya Internasional Tbk.	79187	0,19020	0,36399
22	2001	PT Intanjaya Internasional Tbk.	100389	0,13737	0,33555
23	2002	PT Intanjaya Internasional Tbk.	84970	0,15493	0,32238
24	2003	PT Intanjaya Internasional Tbk.	147258	0,14283	0,27770
25	2000	PT Ekadharna Tape Industries Tbk.	82040	0,24863	0,19838
26	2001	PT Ekadharna Tape Industries Tbk.	80344	0,22085	0,19456
27	2002	PT Ekadharna Tape Industries Tbk.	76514	0,16962	0,21364
28	2003	PT Ekadharna Tape Industries Tbk.	81874	0,18145	0,21070
29	2000	PT Unggul Indah Cahaya Tbk.	1603750	0,65495	0,46099
30	2001	PT Unggul Indah Cahaya Tbk.	1880269	0,63629	0,43103
31	2002	PT Unggul Indah Cahaya Tbk.	1540879	0,57611	0,40665
32	2003	PT Unggul Indah Cahaya Tbk.	2119267	0,62673	0,41124
33	2000	PT Lautan Luas Tbk.	820805	0,50544	0,20603
34	2001	PT Lautan Luas Tbk.	1039517	0,48885	0,18918
35	2002	PT Lautan Luas Tbk.	1113638	0,56034	0,31437
36	2003	PT Lautan Luas Tbk.	1258443	0,67495	0,30940
37	2000	PT Andhi Candra Automotive Tbk.	115195	0,13800	0,43141
38	2001	PT Andhi Candra Automotive Tbk.	153595	0,11309	0,42234
39	2002	PT Andhi Candra Automotive Tbk.	128412	0,14046	0,37856
40	2003	PT Andhi Candra Automotive Tbk.	142698	0,16576	0,35440
41	2000	PT Tirta Mahakam Plywood Tbk.	320457	0,59841	0,40106
42	2001	PT Tirta Mahakam Plywood Tbk.	383921	0,64598	0,45639
43	2002	PT Tirta Mahakam Plywood Tbk.	380047	0,68595	0,51035
44	2003	PT Tirta Mahakam Plywood Tbk.	407594	0,71522	0,60373
45	2000	PT Sepatu Bata Tbk.	367042	0,40138	0,22930
46	2001	PT Sepatu Bata Tbk.	407232	0,36416	0,24875
47	2002	PT Sepatu Bata Tbk.	411028	0,29003	0,25874
48	2003	PT Sepatu Bata Tbk.	407805	0,31789	0,23112
49	2000	PT Astra Otoparts Tbk.	2101172	0,68092	0,24139
50	2001	PT Astra Otoparts Tbk.	2097454	0,53084	0,19054
51	2002	PT Astra Otoparts Tbk.	2063493	0,42829	0,18559
52	2003	PT Astra Otoparts Tbk.	2151505	0,38962	0,23518
53	2000	PT Pan Brothers Tex Tbk.	241769	0,60545	0,19456
54	2001	PT Pan Brothers Tex Tbk.	287978	0,61464	0,15196
55	2002	PT Pan Brothers Tex Tbk.	300118	0,47896	0,15928
56	2003	PT Pan Brothers Tex Tbk.	264225	0,34592	0,16124
57	2000	PT Prima Alloy Steel Tbk.	175005	0,93176	0,15638
58	2001	PT Prima Alloy Steel Tbk.	179846	0,94829	0,21182
59	2002	PT Prima Alloy Steel Tbk.	192471	0,83435	0,34951
60	2003	PT Prima Alloy Steel Tbk.	391433	0,69052	0,29316

N	Tahun	Perusahaan	Sales	DTTA	FATA
61	2000	PT Selamat Sempurna Tbk.	502848	0,45024	0,47235
62	2001	PT Selamat Sempurna Tbk.	565090	0,41605	0,50556
63	2002	PT Selamat Sempurna Tbk.	603355	0,40354	0,45331
64	2003	PT Selamat Sempurna Tbk.	637589	0,43515	0,39739
65	2000	PT. Hanjaya Mandala Sampoerna Tbk.	10029401	0,55168	0,23279
66	2001	PT. Hanjaya Mandala Sampoerna Tbk.	14066515	0,56058	0,20515
67	2002	PT. Hanjaya Mandala Sampoerna Tbk.	15128664	0,47022	0,18399
68	2003	PT. Hanjaya Mandala Sampoerna Tbk.	14675125	0,43435	0,20980
69	2000	PT Gudang Garam Tbk.	14964674	0,43641	0,14999
70	2001	PT Gudang Garam Tbk.	17970450	0,39038	0,16299
71	2002	PT Gudang Garam Tbk.	20939084	0,37165	0,24592
72	2003	PT Gudang Garam Tbk.	23137376	0,36727	0,28470
73	2000	PT BAT Indonesia Tbk.	874202	0,53042	0,23694
74	2001	PT BAT Indonesia Tbk.	713986	0,44833	0,24500
75	2002	PT BAT Indonesia Tbk.	688648	0,41914	0,22956
76	2003	PT BAT Indonesia Tbk.	591188	0,35494	0,24207
77	2000	PT Ultrajaya Milk Industri & Trading Tbk.	323527	0,32614	0,58114
78	2001	PT Ultrajaya Milk Industri & Trading Tbk.	478403	0,47782	0,56820
79	2002	PT Ultrajaya Milk Industri & Trading Tbk.	408794	0,48360	0,74448
80	2003	PT Ultrajaya Milk Industri & Trading Tbk.	490632	0,49975	0,69693
81	2000	PT Siantar Top Tbk.	434448	0,36288	0,50842
82	2001	PT Siantar Top Tbk.	518463	0,40838	0,58305
83	2002	PT Siantar Top Tbk.	627774	0,42754	0,51928
84	2003	PT Siantar Top Tbk.	701077	0,40555	0,53197
85	2000	PT Branta Mulla Tbk.	1215328	0,79289	0,54177
86	2001	PT Branta Mulla Tbk.	1334884	0,73672	0,55205
87	2002	PT Branta Mulla Tbk.	1304368	0,65627	0,55194
88	2003	PT Branta Mulla Tbk.	1235382	0,58808	0,54977
89	2000	PT Multi Bintang Indonesia Tbk.	508249	0,50391	0,58771
90	2001	PT Multi Bintang Indonesia Tbk.	569921	0,43619	0,50199
91	2002	PT Multi Bintang Indonesia Tbk.	542394	0,40438	0,51980
92	2003	PT Multi Bintang Indonesia Tbk.	562852	0,44452	0,50812
93	2000	PT Indofood Sukses Makmur Tbk.	12702239	0,75637	0,41451
94	2001	PT Indofood Sukses Makmur Tbk.	14644598	0,72559	0,41820
95	2002	PT Indofood Sukses Makmur Tbk.	16466285	0,75985	0,33186
96	2003	PT Indofood Sukses Makmur Tbk.	17871425	0,73258	0,38056
97	2000	PT Fast Food Indonesia Tbk.	422698	0,55558	0,23418
98	2001	PT Fast Food Indonesia Tbk.	593904	0,50540	0,26065
99	2002	PT Fast Food Indonesia Tbk.	715230	0,44048	0,26849
100	2003	PT Fast Food Indonesia Tbk.	795290	0,40879	0,27468

N	Tahun	Perusahaan	MTBR	LNS	ROA
1	2000	PT Goodyear Tbk.	6122,44898	13,15321	0,22078
2	2001	PT Goodyear Tbk.	6282,05128	13,29303	0,06473
3	2002	PT Goodyear Tbk.	6590,90909	13,24147	0,09662
4	2003	PT Goodyear Tbk.	6818,18182	13,28581	0,09841
5	2000	PT Hexindo Adiperkasa Tbk.	1360,29412	12,86973	0,71586
6	2001	PT Hexindo Adiperkasa Tbk.	921,05263	13,10038	0,36760
7	2002	PT Hexindo Adiperkasa Tbk.	1067,56757	13,13799	0,22884
8	2003	PT Hexindo Adiperkasa Tbk.	1233,33333	13,40288	0,37398
9	2000	PT Intraco Penta Tbk.	576,27119	12,67134	0,07128
10	2001	PT Intraco Penta Tbk.	657,89474	13,21147	0,14169
11	2002	PT Intraco Penta Tbk.	727,27273	13,12126	0,17546
12	2003	PT Intraco Penta Tbk.	756,09756	13,06444	0,03551
13	2000	PT Dynaplast Tbk.	728,15534	12,63747	0,15772
14	2001	PT Dynaplast Tbk.	844,82759	12,85746	0,12420
15	2002	PT Dynaplast Tbk.	1049,38272	13,00856	0,16029
16	2003	PT Dynaplast Tbk.	1186,44068	13,28674	0,10561
17	2000	PT Berlina Tbk.	1404,10959	11,96296	0,51816
18	2001	PT Berlina Tbk.	1625,00000	12,26278	0,50973
19	2002	PT Berlina Tbk.	2083,33333	12,32790	0,24733
20	2003	PT Berlina Tbk.	1625,00000	12,27605	0,05572
21	2000	PT Intanjaya Internasional Tbk.	1205,35714	11,27957	0,36330
22	2001	PT Intanjaya Internasional Tbk.	1094,59459	11,51681	0,40638
23	2002	PT Intanjaya Internasional Tbk.	833,33333	11,35005	0,09374
24	2003	PT Intanjaya Internasional Tbk.	857,14286	11,89994	0,17049
25	2000	PT Ekadharna Tape Industries Tbk.	985,91549	11,31496	0,52611
26	2001	PT Ekadharna Tape Industries Tbk.	1046,51163	11,29407	0,51442
27	2002	PT Ekadharna Tape Industries Tbk.	1086,95652	11,24523	0,41989
28	2003	PT Ekadharna Tape Industries Tbk.	1117,64706	11,31294	0,33880
29	2000	PT Unggul Indah Cahaya Tbk.	389,61039	14,28786	0,14069
30	2001	PT Unggul Indah Cahaya Tbk.	428,13456	14,44693	0,09667
31	2002	PT Unggul Indah Cahaya Tbk.	2045,45455	14,24786	0,10692
32	2003	PT Unggul Indah Cahaya Tbk.	2189,78102	14,56658	0,06758
33	2000	PT Lautan Luas Tbk.	445,05495	13,61804	0,18023
34	2001	PT Lautan Luas Tbk.	500,00000	13,85427	0,33937
35	2002	PT Lautan Luas Tbk.	514,28571	13,92314	0,06857
36	2003	PT Lautan Luas Tbk.	508,92857	14,04539	0,02012
37	2000	PT Andhi Candra Automotive Tbk.	163,19444	11,65438	0,21269
38	2001	PT Andhi Candra Automotive Tbk.	151,33172	11,94207	0,26934
39	2002	PT Andhi Candra Automotive Tbk.	148,02632	11,76300	0,22140
40	2003	PT Andhi Candra Automotive Tbk.	153,35463	11,86849	0,26724
41	2000	PT Tirta Mahakam Plywood Tbk.	180,95236	12,67750	0,11443
42	2001	PT Tirta Mahakam Plywood Tbk.	189,87342	12,85819	0,06834
43	2002	PT Tirta Mahakam Plywood Tbk.	201,61290	12,84805	0,05589
44	2003	PT Tirta Mahakam Plywood Tbk.	192,30769	12,91803	0,01971
45	2000	PT Sepatu Bata Tbk.	9606,29921	12,81323	1,32868
46	2001	PT Sepatu Bata Tbk.	10937,50000	12,91714	1,14462
47	2002	PT Sepatu Bata Tbk.	11450,38168	12,92642	0,88971
48	2003	PT Sepatu Bata Tbk.	12155,17241	12,91854	0,66936
49	2000	PT Astra Otoparts Tbk.	751,02881	14,55801	0,24918
50	2001	PT Astra Otoparts Tbk.	1103,60360	14,55623	0,75900
51	2002	PT Astra Otoparts Tbk.	1400,00000	14,53991	0,75718
52	2003	PT Astra Otoparts Tbk.	1581,63265	14,58168	0,44839
53	2000	PT Pan Brothers Tex Tbk.	593,60731	12,39574	0,66471
54	2001	PT Pan Brothers Tex Tbk.	798,31933	12,57064	0,75114
55	2002	PT Pan Brothers Tex Tbk.	956,93780	12,61193	0,71930
56	2003	PT Pan Brothers Tex Tbk.	191,54229	12,48456	0,32155
57	2000	PT Prima Alloy Steel Tbk.	345,74468	12,07257	0,06858
58	2001	PT Prima Alloy Steel Tbk.	360,00000	12,09986	0,00882
59	2002	PT Prima Alloy Steel Tbk.	652,77778	12,16770	0,21601
60	2003	PT Prima Alloy Steel Tbk.	967,74194	12,87757	0,11039

N	Tahun	Perusahaan	MTBR	LNS	ROA
61	2000	PT Selamat Sempurna Tbk.	1123,59551	13,12804	0,23588
62	2001	PT Selamat Sempurna Tbk.	1276,59574	13,24474	0,19062
63	2002	PT Selamat Sempurna Tbk.	1342,59259	13,31026	0,15203
64	2003	PT Selamat Sempurna Tbk.	276,04167	13,36545	0,19053
65	2000	PT. Hanjaya Mandala Sampoerna Tbk.	823,65948	16,12103	0,51090
66	2001	PT. Hanjaya Mandala Sampoerna Tbk.	924,85549	16,45931	0,49174
67	2002	PT. Hanjaya Mandala Sampoerna Tbk.	1156,25000	16,53210	0,92517
68	2003	PT. Hanjaya Mandala Sampoerna Tbk.	1282,23496	16,50166	0,65755
69	2000	PT Gudang Garam Tbk.	3178,48411	16,52120	1,37926
70	2001	PT Gudang Garam Tbk.	4261,08374	16,70424	0,95228
71	2002	PT Gudang Garam Tbk.	5060,97561	16,85713	0,54917
72	2003	PT Gudang Garam Tbk.	5690,37657	16,95696	0,37247
73	2000	PT BAT Indonesia Tbk.	5789,47368	13,68107	0,29850
74	2001	PT BAT Indonesia Tbk.	6116,50485	13,47862	0,63339
75	2002	PT BAT Indonesia Tbk.	6130,13699	13,44249	0,73921
76	2003	PT BAT Indonesia Tbk.	6328,12500	13,28989	0,31442
77	2000	PT Ultrajaya Milk Industri & Trading Tbk.	247,36842	12,68704	0,07271
78	2001	PT Ultrajaya Milk Industri & Trading Tbk.	263,15789	13,07821	0,05501
79	2002	PT Ultrajaya Milk Industri & Trading Tbk.	272,72727	12,92097	0,02494
80	2003	PT Ultrajaya Milk Industri & Trading Tbk.	290,32258	13,10345	0,00956
81	2000	PT Siantar Top Tbk.	165,52511	12,98183	0,20439
82	2001	PT Siantar Top Tbk.	182,43243	13,15862	0,09452
83	2002	PT Siantar Top Tbk.	206,34921	13,34994	0,12389
84	2003	PT Siantar Top Tbk.	230,76923	13,46037	0,11595
85	2000	PT Branta Mulia Tbk.	878,37838	14,01052	0,02085
86	2001	PT Branta Mulia Tbk.	1050,00000	14,10435	0,07126
87	2002	PT Branta Mulia Tbk.	1250,00000	14,08123	0,12102
88	2003	PT Branta Mulia Tbk.	1417,91045	14,02689	0,08718
89	2000	PT Multi Bintang Indonesia Tbk.	10210,21021	13,13873	0,36778
90	2001	PT Multi Bintang Indonesia Tbk.	13815,78947	13,25325	0,43797
91	2002	PT Multi Bintang Indonesia Tbk.	13414,63415	13,20375	0,34444
92	2003	PT Multi Bintang Indonesia Tbk.	12749,00398	13,24077	0,36762
93	2000	PT Indofood Sukses Makmur Tbk.	334,05172	16,35729	0,12417
94	2001	PT Indofood Sukses Makmur Tbk.	388,19876	16,49958	0,13750
95	2002	PT Indofood Sukses Makmur Tbk.	389,61039	16,61683	0,15858
96	2003	PT Indofood Sukses Makmur Tbk.	432,43243	16,69871	0,10358
97	2000	PT Fast Food Indonesia Tbk.	185,90998	12,95441	0,59738
98	2001	PT Fast Food Indonesia Tbk.	232,73273	13,29447	0,47253
99	2002	PT Fast Food Indonesia Tbk.	306,12245	13,48036	0,57381
100	2003	PT Fast Food Indonesia Tbk.	371,48594	13,58646	0,47076

Lampiran II

Regression_First Model. Include: Multicolinierity & Autocorrelation

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
Structure	,491430	,1818201	100
Tangibility	,349526	,1535540	100
Investment	2241,8738	3325,8094483	100
Firm Size	13,428802	1,4074970	100
Profitability	,324092	,2913614	100

Correlations

		Structure	Tangibility	Investment	Firm Size	Profitability
Pearson Correlation	Structure	1,000	-,072	-,244	,314	-,289
	Tangibility	-,072	1,000	,013	-,090	-,561
	Investment	-,244	,013	1,000	,039	,388
	Firm Size	,314	-,090	,039	1,000	,176
	Profitability	-,289	-,561	,388	,176	1,000
Sig. (1-tailed)	Structure	.	,239	,007	,001	,003
	Tangibility	,239	.	,448	,186	,000
	Investment	,007	,448	.	,349	,000
	Firm Size	,001	,186	,349	.	,040
	Profitability	,003	,000	,000	,040	.
N	Structure	100	100	100	100	100
	Tangibility	100	100	100	100	100
	Investment	100	100	100	100	100
	Firm Size	100	100	100	100	100
	Profitability	100	100	100	100	100

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	Profitability, Firm Size, Investment, Tangibility ^a		Enter

^a. All requested variables entered.

^b. Dependent Variable: Structure

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.535 ^a	.296	.256	.1654801	.756

^a. Predictors: (Constant), Profitability, Firm Size, Investment, Tangibility

^b. Dependent Variable: Structure

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1,041	4	.260	9,506	.000 ^a
	Residual	2,801	95	.027		
	Total	3,643	99			

^a. Predictors: (Constant), Profitability, Firm Size, Investment, Tangibility

^b. Dependent Variable: Structure

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients		Collinearity Statistics		
		B	Std. Error	Beta	t	Sig.	Tolerance	VIF
1	(Constant)	.053	.170		.311	.757		
	Tangibility	-.384	.137	-.307	-2,794	.006	.623	1,606
	Investment	.000	.000	-.068	-.693	.490	.771	1,297
	Firm Size	.051	.012	.374	4,241	.000	.966	1,034
	Profitability	-.317	.079	-.461	-3,990	.000	.517	1,933

^a. Dependent Variable: Structure

Coefficient Correlations^a

Model		Profitability	Firm Size	Investment	Tangibility	
1	Correlations	Profitability	1,000	-.151	-.477	.610
		Firm Size	-.151	1,000	.037	-.021
		Investment	-.477	.037	1,000	-.303
		Tangibility	.610	-.021	-.303	1,000
	Covariances	Profitability	.006	.000	.000	.007
		Firm Size	.000	.000	.000	.000
		Investment	.000	.000	.000	.000
		Tangibility	.007	.000	.000	.019

^a. Dependent Variable: Structure

Collinearity Diagnostics ^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions				
				(Constant)	Tangibility	Investment	Firm Size	Profitability
1	1	3,688	1,000	,00	,01	,02	,00	,01
	2	,668	2,412	,00	,03	,43	,00	,06
	3	,387	3,171	,00	,04	,43	,00	,31
	4	,052	8,647	,03	,90	,12	,04	,62
	5	,005	27,482	,97	,03	,00	,95	,00

^a. Dependent Variable: StructureResiduals Statistics ^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	,158852	,723108	,491430	,1025558	100
Residual	-,3523602	,3868845	,0000000	,1621026	100
Std. Predicted Value	-3,242	2,259	,000	1,000	100
Std. Residual	-2,128	2,216	,000	,980	100

^a. Dependent Variable: Structure

Lampiran III

Case Summaries_Transformation

N	Tahun	DTTA	FATA	MTBR	LNS	ROA
1	2000	0,38176	0,41513	6122,44898	13,15321	0,22078
2	2001	0,33673	0,46443	6282,05128	13,29303	0,06473
3	2002	0,29902	0,44080	6590,90909	13,24147	0,09682
4	2003	0,28595	0,38977	6818,18182	13,28581	0,09841
5	2000	0,71637	0,10701	1360,29412	12,86973	0,71586
6	2001	0,72976	0,20649	921,05263	13,10038	0,36760
7	2002	0,72176	0,26668	1067,56757	13,13799	0,22884
8	2003	0,64618	0,19449	1233,33333	13,40288	0,37398
9	2000	0,80721	0,15185	576,27119	12,67134	0,07128
10	2001	0,84092	0,15063	657,89474	13,21147	0,14169
11	2002	0,80944	0,13364	727,27273	13,12126	0,17546
12	2003	0,79986	0,11444	756,09756	13,06444	0,03551
13	2000	0,45842	0,46358	728,15534	12,63747	0,15772
14	2001	0,47742	0,55544	844,82759	12,85746	0,12420
15	2002	0,39498	0,55522	1049,38272	13,00856	0,16029
16	2003	0,52609	0,67360	1186,44068	13,28674	0,10561
17	2000	0,40861	0,27649	1404,10959	11,96296	0,51816
18	2001	0,46686	0,33613	1625,00000	12,26278	0,50973
19	2002	0,44922	0,46674	2083,33333	12,32790	0,24733
20	2003	0,48145	0,60027	1625,00000	12,27605	0,05572
21	2000	0,19020	0,36399	1205,35714	11,27957	0,36330
22	2001	0,13737	0,33555	1094,59459	11,51681	0,40638
23	2002	0,15493	0,32238	833,33333	11,35005	0,09374
24	2003	0,14283	0,27770	857,14286	11,89994	0,17049
25	2000	0,24863	0,19838	985,91549	11,31496	0,52611
26	2001	0,22085	0,19456	1046,51163	11,29407	0,51442
27	2002	0,16962	0,21364	1086,95652	11,24523	0,41989
28	2003	0,18145	0,21070	1117,64706	11,31294	0,33880
29	2000	0,21885	0,08186	845,58824	11,06349	1,54798
30	2001	0,16131	0,07913	869,56522	11,27926	1,03620
31	2002	0,12511	0,14577	880,00000	10,97339	0,14479
32	2003	0,21828	0,13470	839,28571	11,15303	-0,09000
33	2000	0,65495	0,46099	389,61039	14,28786	0,14069
34	2001	0,63629	0,43103	428,13456	14,44693	0,09667
35	2002	0,57611	0,40665	2045,45455	14,24786	0,10692
36	2003	0,62673	0,41124	2189,78102	14,56658	0,06758
37	2000	0,50544	0,20603	445,05495	13,61804	0,18023
38	2001	0,48885	0,18918	500,00000	13,85427	0,33937
39	2002	0,56034	0,31437	514,28571	13,92314	0,06857
40	2003	0,67495	0,30940	508,92857	14,04539	0,02012
41	2000	0,13800	0,43141	163,19444	11,65438	0,21269
42	2001	0,11309	0,42234	151,33172	11,94207	0,26934
43	2002	0,14046	0,37856	148,02632	11,76300	0,22140
44	2003	0,16576	0,35440	153,35463	11,86849	0,26724
45	2000	0,59841	0,40106	180,95238	12,67750	0,11443
46	2001	0,64598	0,45639	189,87342	12,85819	0,06834
47	2002	0,68595	0,51035	201,61290	12,84805	0,05589
48	2003	0,71522	0,60373	192,30769	12,91803	0,01971
49	2000	0,40138	0,22930	9606,29921	12,81323	1,32868
50	2001	0,36416	0,24875	10937,50000	12,91714	1,14462
51	2002	0,29003	0,25874	11450,38168	12,92642	0,88971
52	2003	0,31789	0,23112	12155,17241	12,91854	0,66936
53	2000	0,68092	0,24139	751,02881	14,55801	0,24918
54	2001	0,53084	0,19054	1103,60360	14,55623	0,75900
55	2002	0,42829	0,18559	1400,00000	14,53991	0,75718
56	2003	0,38962	0,23518	1581,63265	14,58168	0,44839
57	2000	0,60545	0,19456	593,60731	12,39574	0,66471
58	2001	0,61464	0,15196	798,31933	12,57064	0,75114
59	2002	0,47896	0,15928	956,93780	12,61193	0,71930
60	2003	0,34592	0,16124	191,54229	12,48456	0,32155

N	Tahun	DTTA	FATA	MTBR	LNS	ROA
61	2000	0,93176	0,15638	345,74468	12,07257	0,06858
62	2001	0,94829	0,21182	360,00000	12,09986	0,00882
63	2002	0,83435	0,34951	652,77778	12,16770	0,21601
64	2003	0,69052	0,29316	967,74194	12,87757	0,11039
65	2000	0,54943	0,50718	179,85612	13,19144	0,01008
66	2001	0,47170	0,52973	193,93939	13,18022	0,07663
67	2002	0,41526	0,51091	193,54839	12,94292	0,00439
68	2003	0,37343	0,59175	178,57143	12,83916	-0,08738
69	2000	0,45024	0,47235	1123,59551	13,12804	0,23588
70	2001	0,41605	0,50556	1276,59574	13,24474	0,19062
71	2002	0,40354	0,45331	1342,59259	13,31026	0,15203
72	2003	0,43515	0,39739	276,04167	13,36545	0,19053
73	2000	0,87216	0,22333	674,60317	13,01986	0,04626
74	2001	0,84769	0,30119	711,86441	13,12375	0,04755
75	2002	0,82545	0,30380	740,74074	12,80437	0,03371
76	2003	0,91738	0,39796	244,18605	12,87648	-0,40768
77	2000	0,55168	0,23279	823,65948	16,12103	0,51090
78	2001	0,56058	0,20515	924,85549	16,45931	0,49174
79	2002	0,47022	0,18399	1156,25000	16,53210	0,92517
80	2003	0,43435	0,20980	1282,23496	16,50166	0,65755
81	2000	0,43641	0,14999	3178,48411	16,52120	1,37926
82	2001	0,39038	0,16299	4261,08374	16,70424	0,95228
83	2002	0,37165	0,24592	5060,97561	16,85713	0,54917
84	2003	0,36727	0,28470	5690,37657	16,95696	0,37247
85	2000	0,53042	0,23694	5789,47368	13,68107	0,29850
86	2001	0,44833	0,24500	6116,50485	13,47862	0,63339
87	2002	0,41914	0,22956	6130,13699	13,44249	0,73921
88	2003	0,35494	0,24207	6328,12500	13,28989	0,31442
89	2000	0,32614	0,58114	247,36842	12,68704	0,07271
90	2001	0,47782	0,56820	263,15789	13,07821	0,05501
91	2002	0,48360	0,74448	272,72727	12,92097	0,02494
92	2003	0,49975	0,69693	290,32258	13,10345	0,00956
93	2000	0,36288	0,50842	165,52511	12,98183	0,20439
94	2001	0,40838	0,58305	182,43243	13,15862	0,09452
95	2002	0,42754	0,51928	206,34921	13,34994	0,12389
96	2003	0,40555	0,53197	230,76923	13,46037	0,11595
97	2000	0,79289	0,54177	878,37838	14,01052	0,02085
98	2001	0,73672	0,55205	1050,00000	14,10435	0,07126
99	2002	0,65627	0,55194	1250,00000	14,08123	0,12102
100	2003	0,58908	0,54977	1417,91045	14,02689	0,08718

N	Tahun	DTTA	FATA	MTBR	LNS	ROA
1	2000					
2	2001	0,38176	0,41513	6122,44898	13,15321	0,22078
3	2002	0,33673	0,46443	6282,05128	13,29303	0,06473
4	2003	0,29902	0,44080	6590,90909	13,24147	0,09682
5	2000	0,28595	0,38977	6818,18182	13,28581	0,09841
6	2001	0,71637	0,10701	1360,29412	12,86973	0,71586
7	2002	0,72976	0,20649	921,05263	13,10038	0,36760
8	2003	0,72176	0,26668	1067,56757	13,13799	0,22884
9	2000	0,64618	0,19449	1233,33333	13,40288	0,37398
10	2001	0,80721	0,15185	576,27119	12,67134	0,07128
11	2002	0,84092	0,15063	657,89474	13,21147	0,14169
12	2003	0,80944	0,13364	727,27273	13,12126	0,17546
13	2000	0,79986	0,11444	756,09756	13,06444	0,03551
14	2001	0,45842	0,46358	728,15534	12,63747	0,15772
15	2002	0,47742	0,55544	844,82759	12,85746	0,12420
16	2003	0,39498	0,55522	1049,38272	13,00856	0,16029
17	2000	0,52609	0,67360	1186,44068	13,28674	0,10561
18	2001	0,40861	0,27649	1404,10959	11,96296	0,51816
19	2002	0,46686	0,33613	1625,00000	12,26278	0,50973
20	2003	0,44922	0,46674	2083,33333	12,32790	0,24733
21	2000	0,48145	0,60027	1625,00000	12,27605	0,05572
22	2001	0,19020	0,36399	1205,35714	11,27957	0,36330
23	2002	0,13737	0,33555	1094,59459	11,51581	0,40638
24	2003	0,15493	0,32238	833,33333	11,35005	0,09374
25	2000	0,14283	0,27770	857,14286	11,89994	0,17049
26	2001	0,24863	0,19838	985,91549	11,31496	0,52611
27	2002	0,22085	0,19456	1046,51163	11,29407	0,51442
28	2003	0,16962	0,21364	1086,95652	11,24523	0,41989
29	2000	0,18145	0,21070	1117,64706	11,31294	0,33880
30	2001	0,21885	0,08186	845,58824	11,06349	1,54798
31	2002	0,16131	0,07913	869,56522	11,27926	1,03620
32	2003	0,12511	0,14577	880,00000	10,97339	0,14479
33	2000	0,21828	0,13470	839,28571	11,15303	-0,09000
34	2001	0,65495	0,46099	389,61039	14,28786	0,14069
35	2002	0,63629	0,43103	428,13456	14,44693	0,09667
36	2003	0,57611	0,40665	2045,45455	14,24786	0,10692
37	2000	0,62673	0,41124	2189,78102	14,56658	0,06758
38	2001	0,50544	0,20603	445,05495	13,61804	0,18023
39	2002	0,48885	0,18918	500,00000	13,85427	0,33937
40	2003	0,56034	0,31437	514,28571	13,92314	0,06857
41	2000	0,67495	0,30940	508,92857	14,04539	0,02012
42	2001	0,13800	0,43141	163,19444	11,65438	0,21269
43	2002	0,11309	0,42234	151,33172	11,94207	0,26934
44	2003	0,14046	0,37856	148,02632	11,76300	0,22140
45	2000	0,16576	0,35440	153,35463	11,86849	0,26724
46	2001	0,59841	0,40106	180,95238	12,67750	0,11443
47	2002	0,64598	0,45639	189,87342	12,85819	0,06834
48	2003	0,68595	0,51035	201,61290	12,84805	0,05589
49	2000	0,71522	0,60373	192,30769	12,91803	0,01971
50	2001	0,40138	0,22930	9606,29921	12,81323	1,32868
51	2002	0,36416	0,24875	10937,50000	12,91714	1,14462
52	2003	0,29003	0,25874	11450,38168	12,92642	0,88971
53	2000	0,31789	0,23112	12155,17241	12,91854	0,66936
54	2001	0,68092	0,24139	751,02881	14,55801	0,24918
55	2002	0,53084	0,19054	1103,60360	14,55623	0,75900
56	2003	0,42829	0,18559	1400,00000	14,53991	0,75718
57	2000	0,38962	0,23518	1581,63265	14,58168	0,44839
58	2001	0,60545	0,19456	593,60731	12,39574	0,66471
59	2002	0,61464	0,15196	798,31933	12,57064	0,75114
60	2003	0,47896	0,15928	956,93780	12,61193	0,71930

N	Tahun	DTTA	FATA	MTBR	LNS	ROA
61	2000	0,34592	0,16124	191,54229	12,48456	0,32155
62	2001	0,93176	0,15638	345,74468	12,07257	0,06858
63	2002	0,94829	0,21182	360,00000	12,09986	0,00882
64	2003	0,83435	0,34951	652,77778	12,16770	0,21601
65	2000	0,69052	0,29316	967,74194	12,87757	0,11039
66	2001	0,54943	0,50718	179,85612	13,19144	0,01008
67	2002	0,47170	0,52973	193,93939	13,18022	0,07663
68	2003	0,41526	0,51091	193,54839	12,94292	0,00439
69	2000	0,37343	0,59175	178,57143	12,83916	-0,08738
70	2001	0,45024	0,47235	1123,59551	13,12804	0,23588
71	2002	0,41605	0,50556	1276,59574	13,24474	0,19062
72	2003	0,40354	0,45331	1342,59259	13,31026	0,15203
73	2000	0,43515	0,39739	276,04167	13,36545	0,19053
74	2001	0,87216	0,22333	674,60317	13,01986	0,04626
75	2002	0,84769	0,30119	711,86441	13,12375	0,04755
76	2003	0,82545	0,30380	740,74074	12,80437	0,03371
77	2000	0,91738	0,39796	244,18605	12,87648	-0,40768
78	2001	0,55168	0,23279	823,65948	16,12103	0,51090
79	2002	0,56058	0,20515	924,85549	16,45931	0,49174
80	2003	0,47022	0,18399	1156,25000	16,53210	0,92517
81	2000	0,43435	0,20980	1282,23496	16,50166	0,65755
82	2001	0,43641	0,14999	3178,48411	16,52120	1,37926
83	2002	0,39038	0,16299	4261,08374	16,70424	0,95228
84	2003	0,37165	0,24592	5060,97561	16,85713	0,54917
85	2000	0,36727	0,28470	5690,37657	16,95696	0,37247
86	2001	0,53042	0,23694	5789,47368	13,68107	0,29850
87	2002	0,44833	0,24500	6116,50485	13,47862	0,63339
88	2003	0,41914	0,22956	6130,13699	13,44249	0,73921
89	2000	0,35494	0,24207	6328,12500	13,28989	0,31442
90	2001	0,32614	0,58114	247,36842	12,68704	0,07271
91	2002	0,47782	0,56820	263,15789	13,07821	0,05501
92	2003	0,48360	0,74448	272,72727	12,92097	0,02494
93	2000	0,49975	0,69693	290,32258	13,10345	0,00956
94	2001	0,36288	0,50842	165,52511	12,98183	0,20439
95	2002	0,40838	0,58305	182,43243	13,15862	0,09452
96	2003	0,42754	0,51928	206,34921	13,34994	0,12389
97	2000	0,40555	0,53197	230,76923	13,46037	0,11595
98	2001	0,79289	0,54177	878,37838	14,01052	0,02085
99	2002	0,73672	0,55205	1050,00000	14,10435	0,07126
100	2003	0,65627	0,55194	1250,00000	14,08123	0,12102

N	Tahun	DTTA	FATA	MTBR	LNS	ROA
1	2000	0,29775	0,32378	4775,20714	10,25885	0,17219
2	2001	0,09781	0,20462	2450,37042	5,06121	-0,07344
3	2002	0,08829	0,15014	2659,34253	4,92215	0,05631
4	2003	0,09881	0,11390	2693,31931	4,99875	0,03782
5	2000	0,53741	-0,13692	-2906,80503	4,55492	0,65427
6	2001	0,28142	0,13951	69,72452	5,04597	-0,08041
7	2002	0,26504	0,13745	491,13488	4,93923	-0,00122
8	2003	0,19448	0,02759	565,20556	5,18059	0,23076
9	2000	0,40280	0,03013	-195,59964	4,28326	-0,16277
10	2001	0,33573	0,05560	297,24048	5,28123	0,09708
11	2002	0,28315	0,03937	315,53509	4,85297	0,08679
12	2003	0,29329	0,03080	300,94032	4,85262	-0,07431
13	2000	-0,04217	0,39196	254,95833	4,46121	0,13550
14	2001	0,19052	0,26531	389,11797	4,94841	0,02549
15	2002	0,09619	0,20760	520,65480	4,96183	0,08257
16	2003	0,27890	0,32612	529,69373	5,14545	0,00529
17	2000	0,07936	-0,14507	661,58612	3,64757	0,45206
18	2001	0,21114	0,16309	746,25036	4,77587	0,18544
19	2002	0,15704	0,25638	1066,34137	4,65334	-0,07168
20	2003	0,20031	0,30817	321,16415	4,56074	-0,09907
21	2000	-0,11111	-0,01169	188,36518	3,59671	0,32843
22	2001	0,01833	0,10775	340,23242	4,45759	0,17901
23	2002	0,06895	0,11238	148,29093	4,14236	-0,16059
24	2003	0,04588	0,07595	335,60852	4,79661	0,11182
25	2000	0,15924	0,02458	449,48017	3,86749	0,41941
26	2001	0,06525	0,07040	429,48508	4,21270	0,18516
27	2002	0,03140	0,09188	432,00642	4,17693	0,09795
28	2003	0,07530	0,07700	437,38488	4,27521	0,07601
29	2000	0,10529	-0,05001	146,11865	3,98339	1,33595
30	2001	0,02434	0,02790	340,36125	4,35527	0,06741
31	2002	0,02416	0,09624	335,79025	3,91436	-0,50370
32	2003	0,13998	0,04348	288,54545	4,28543	-0,18062
33	2000	0,51834	0,37669	-135,64920	7,30783	0,19701
34	2001	0,22639	0,14253	184,30032	5,50500	0,00862
35	2002	0,17789	0,13689	1777,51030	5,20638	0,04642
36	2003	0,26618	0,15674	909,65128	5,64968	0,00067
37	2000	0,11321	-0,05134	-925,40025	4,50167	0,13793
38	2001	0,17253	0,06024	221,46628	5,33154	0,22658
39	2002	0,25440	0,19597	201,36511	5,25257	-0,14382
40	2003	0,32427	0,11265	187,06738	5,33171	-0,02280
41	2000	-0,28442	0,23778	-155,31403	2,86420	0,20010
42	2001	0,02673	0,15234	49,19791	4,64828	0,13623
43	2002	0,06969	0,11425	53,31669	4,28916	0,05283
44	2003	0,07785	0,11748	60,71366	4,50672	0,12868
45	2000	0,49467	0,17926	84,97673	5,24972	-0,05282
46	2001	0,27147	0,20539	76,62596	4,92409	-0,00328
47	2002	0,28167	0,22473	82,78229	4,80086	0,01313
48	2003	0,28592	0,28433	66,13003	4,87719	-0,01527
49	2000	-0,04624	-0,14854	9485,94513	4,72860	1,31634
50	2001	0,11296	0,10524	4925,48210	4,89809	0,31308
51	2002	0,06213	0,10307	4605,24347	4,84234	0,17336
52	2003	0,13637	0,06919	4989,05171	4,82866	0,11254
53	2000	0,48198	0,09675	-6856,17898	6,47305	-0,16973
54	2001	0,10469	0,03947	633,57883	5,44523	0,60305
55	2002	0,09607	0,06634	709,31939	5,43002	0,28217
56	2003	0,12157	0,11902	705,45496	5,48200	-0,02548
57	2000	0,36161	0,04738	-396,24358	3,26992	0,38409
58	2001	0,23573	0,03020	426,81541	4,81288	0,33514
59	2002	0,09429	0,06417	457,31667	4,74471	0,24920
60	2003	0,04617	0,06156	-407,34882	4,59149	-0,12862

N	Tahun	DTTA	FATA	MTBR	LNS	ROA
61	2000	0,71527	0,05547	225,86962	4,25922	-0,13266
62	2001	0,36516	0,11395	143,61873	4,54434	-0,03410
63	2002	0,24087	0,21694	427,47494	4,59511	0,21049
64	2003	0,16835	0,07442	559,20670	5,26252	-0,02479
65	2000	0,11727	0,32371	-425,79667	5,13213	-0,05901
66	2001	0,12784	0,21232	81,37803	4,92447	0,07033
67	2002	0,12005	0,17938	72,17312	4,69420	-0,04357
68	2003	0,11354	0,27200	57,44087	4,73894	-0,09013
69	2000	0,21653	0,10201	1011,83815	5,09277	0,29057
70	2001	0,13427	0,20994	573,40338	5,02867	0,04299
71	2002	0,14316	0,13691	543,64637	5,02116	0,03273
72	2003	0,18260	0,11369	-564,20810	5,03534	0,09538
73	2000	0,59983	-0,02537	501,84492	4,65521	-0,07298
74	2001	0,30185	0,16142	289,66994	4,97538	0,01859
75	2002	0,29493	0,11530	295,22666	4,59099	0,00396
76	2003	0,40078	0,20783	-219,40003	4,86298	-0,42878
77	2000	-0,02245	-0,01626	670,83779	8,06240	0,76604
78	2001	0,21531	0,05946	409,37545	6,37010	0,17200
79	2002	0,11939	0,05560	577,43732	6,23119	0,61742
80	2003	0,14006	0,09465	558,60606	6,15519	0,07854
81	2000	0,16458	0,01869	2376,00863	6,19378	0,96774
82	2001	0,11726	0,06912	2271,85741	6,36459	0,08908
83	2002	0,12733	0,14391	2394,21381	6,40293	-0,04680
84	2003	0,13467	0,13080	2523,00948	6,40707	0,02878
85	2000	0,30057	0,05876	2228,20154	3,06870	0,06540
86	2001	0,11637	0,09672	2493,21365	4,91644	0,44657
87	2002	0,13856	0,07622	2302,17620	5,00701	0,34281
88	2003	0,09263	0,09841	2491,63266	4,87703	-0,14821
89	2000	0,10400	0,42964	-3713,03297	4,36968	-0,12407
90	2001	0,27371	0,20450	108,34454	5,13814	0,00951
91	2002	0,18456	0,38888	108,03222	4,73608	-0,00949
92	2003	0,19710	0,23100	119,63861	5,01698	-0,00605
93	2000	0,05012	0,07226	-16,17072	4,78115	0,19841
94	2001	0,18127	0,26486	78,84000	5,03406	-0,03339
95	2002	0,17196	0,15439	92,17547	5,11473	0,06473
96	2003	0,13798	0,20698	101,62739	5,10543	0,03842
97	2000	0,53908	0,20884	733,95348	5,58647	-0,05172
98	2001	0,24049	0,21299	500,27461	5,33599	0,05821
99	2002	0,19520	0,20644	592,86673	5,25414	0,07642
100	2003	0,17736	0,20435	635,60894	5,21428	0,01144

Lampiran IV

Regression_Transformation. Include: Multicolinierity & Autocorrelation

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
TN_Structure	,184178	,1501635	100
TN_Tangibility	,129883	,1098962	100
TN_Investment	661,063433	1720,7778790	100
TN_Firm Size	4,994008	,9339591	100
TN_Profitability	,114611	,2781004	100

Correlations

		TN_Structure	TN_Tangibility	TN_Investment	TN_Firm Size	TN_Profitability
Pearson Correlation:	TN_Structure	1,000	,047	-,270	,186	-,246
	TN_Tangibility	,047	1,000	-,165	,190	-,490
	TN_Investment	-,270	-,165	1,000	,159	,332
	TN_Firm Size	,196	,190	,159	1,000	,071
	TN_Profitability	-,246	-,490	,332	,071	1,000
Sig. (1-tailed)	TN_Structure	.	,322	,003	,025	,007
	TN_Tangibility	,322	.	,051	,029	,000
	TN_Investment	,003	,051	.	,067	,000
	TN_Firm Size	,025	,029	,057	.	,242
	TN_Profitability	,007	,000	,000	,242	.
N	TN_Structure	100	100	100	100	100
	TN_Tangibility	100	100	100	100	100
	TN_Investment	100	100	100	100	100
	TN_Firm Size	100	100	100	100	100
	TN_Profitability	100	100	100	100	100

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	TN_Profitability, TN_Firm Size, TN_Investment, TN_Tangibility		Enter

a. All requested variables entered.

b. Dependent Variable: TN_Structure

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,429 ^a	,184	,150	,1384480	1,762

^a Predictors: (Constant), TN_Profitability, TN_Firm Size, TN_Investment, TN_Tangibility

^b Dependent Variable: TN_Structure

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,411	4	,103	5,366	,001 ^a
	Residual	1,821	95	,019		
	Total	2,232	99			

^a Predictors: (Constant), TN_Profitability, TN_Firm Size, TN_Investment, TN_Tangibility

^b Dependent Variable: TN_Structure

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients		Collinearity Statistics		
		B	Std. Error	Beta	t	Sig.	Tolerance	VIF
1	(Constant)	,015	,078		,198	,845		
	TN_Tangibility	-.250	,150	-.183	-1,664	,099	,708	1,412
	TN_Investment	,000	,000	-.257	-2,565	,011	,869	1,150
	TN_Firm Size	,047	,016	,291	2,969	,004	,908	1,102
	TN_Profitability	-.146	,061	-.271	-2,410	,018	,681	1,468

^a Dependent Variable: TN_Structure

Coefficient Correlations^a

Model		TN_Profitability	TN_Firm Size	TN_Investment	TN_Tangibility	
1	Correlations	TN_Profitability	1,000	-.143	-.265	,484
		TN_Firm Size	-.143	1,000	-.150	-.281
		TN_Investment	-.265	-.150	1,000	,041
		TN_Tangibility	,484	-.281	,041	1,000
Covariances	TN_Profitability	,004	,000	,000	,004	
	TN_Firm Size	,000	,000	,000	-.001	
	TN_Investment	,000	,000	,000	,000	
	TN_Tangibility	,004	-.001	,000	,023	

^a Dependent Variable: TN_Structure

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions				
				(Constant)	TN_Tangibility	TN_Investment	TN_Farm Size	TN_Profitability
1	1	3,007	1,000	,00	,02	,02	,00	,02
	2	1,200	1,583	,00	,05	,19	,00	,22
	3	,597	2,245	,00	,01	,77	,00	,33
	4	,180	4,062	,03	,90	,00	,02	,44
	5	,016	13,559	,96	,02	,02	,97	,00

^a. Dependent Variable: TN_StructureCasewise Diagnostics^a

Case Number	Std. Residual	TN_Structure
81	3,818	,7153

^a. Dependent Variable: TN_StructureResiduals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-,131962	,471678	,184178	,0644646	100
Residual	-,3478796	,5006926	,0000000	,1356222	100
Std. Predicted Value	-4,904	4,460	,000	1,000	100
Std. Residual	-2,513	3,818	,000	,990	100

^a. Dependent Variable: TN_Structure

Lampiran V

Heteroscedasticity

Regression

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	TN_Profitability, TN_Firm Size, TN_Investment, TN_Tangibility ^a		Enter

^a. All requested variables entered.

^b. Dependent Variable: Abs_Resd

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,304 ^a	,092	,054	,08660

^a. Predictors: (Constant), TN_Profitability, TN_Firm Size, TN_Investment, TN_Tangibility

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	,072	4	,018	2,415	,054 ^a
	Residual	,712	95	,007		
	Total	,785	99			

^a. Predictors: (Constant), TN_Profitability, TN_Firm Size, TN_Investment, TN_Tangibility

^b. Dependent Variable: Abs_Resd

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients		Sig.
		B	Std. Error	Beta	t	
1	(Constant)	,193	,048		4,049	,000
	TN_Tangibility	-,166	,094	-,205	-1,787	,080
	TN_Investment	,000	,000	-,170	-1,619	,109
	TN_Firm Size	-,012	,010	-,129	-1,261	,210
	TN_Profitability	-,016	,038	-,050	-,423	,673

^a. Dependent Variable: Abs_Resd

Lampiran VI

Critical Value of F & t

d	1	2	3	4	5	6	7	8	9	10
61	3.996	3.148	2.755	2.523	2.388	2.251	2.164	2.094	2.037	1.990
62	3.996	3.145	2.753	2.520	2.383	2.249	2.161	2.092	2.035	1.987
63	3.993	3.143	2.751	2.518	2.381	2.246	2.159	2.089	2.032	1.985
64	3.991	3.140	2.748	2.515	2.358	2.244	2.158	2.087	2.030	1.982
65	3.989	3.138	2.746	2.513	2.356	2.242	2.154	2.084	2.027	1.980
66	3.986	3.136	2.744	2.511	2.354	2.239	2.152	2.082	2.025	1.977
67	3.984	3.134	2.742	2.509	2.352	2.237	2.150	2.080	2.023	1.975
68	3.982	3.132	2.739	2.507	2.350	2.235	2.148	2.078	2.021	1.973
69	3.980	3.130	2.737	2.505	2.348	2.233	2.145	2.076	2.019	1.971
70	3.978	3.128	2.736	2.503	2.346	2.231	2.143	2.074	2.017	1.969
71	3.976	3.126	2.734	2.501	2.344	2.229	2.142	2.072	2.015	1.967
72	3.974	3.124	2.732	2.499	2.342	2.227	2.140	2.070	2.013	1.965
73	3.972	3.122	2.730	2.497	2.340	2.226	2.138	2.068	2.011	1.963
74	3.970	3.120	2.728	2.495	2.338	2.224	2.136	2.066	2.009	1.961
75	3.968	3.119	2.727	2.494	2.337	2.222	2.134	2.064	2.007	1.959
76	3.967	3.117	2.725	2.492	2.335	2.220	2.133	2.063	2.006	1.958
77	3.965	3.115	2.723	2.490	2.333	2.219	2.131	2.061	2.004	1.956
78	3.963	3.114	2.722	2.489	2.332	2.217	2.129	2.059	2.002	1.954
79	3.962	3.112	2.720	2.487	2.330	2.216	2.128	2.058	2.001	1.953
80	3.960	3.111	2.719	2.486	2.329	2.214	2.126	2.056	1.999	1.951
81	3.959	3.109	2.717	2.484	2.327	2.213	2.125	2.056	1.998	1.950
82	3.957	3.108	2.716	2.483	2.326	2.211	2.123	2.053	1.996	1.948
83	3.956	3.107	2.715	2.482	2.324	2.210	2.122	2.052	1.995	1.947
84	3.955	3.105	2.713	2.480	2.323	2.208	2.121	2.051	1.993	1.945
85	3.953	3.104	2.712	2.479	2.322	2.207	2.119	2.049	1.992	1.944
86	3.952	3.103	2.711	2.478	2.321	2.206	2.118	2.048	1.991	1.943
87	3.951	3.101	2.709	2.476	2.319	2.205	2.117	2.047	1.989	1.941
88	3.949	3.100	2.708	2.475	2.318	2.203	2.115	2.045	1.988	1.940
89	3.948	3.099	2.707	2.474	2.317	2.202	2.114	2.044	1.987	1.939
90	3.947	3.098	2.706	2.473	2.316	2.201	2.113	2.043	1.986	1.938
91	3.946	3.097	2.705	2.472	2.315	2.200	2.112	2.042	1.984	1.936
92	3.945	3.095	2.704	2.471	2.313	2.199	2.111	2.041	1.983	1.935
93	3.943	3.094	2.703	2.470	2.312	2.198	2.110	2.040	1.982	1.934
94	3.942	3.093	2.701	2.469	2.311	2.197	2.109	2.038	1.981	1.933
95	3.941	3.092	2.700	2.467	2.310	2.196	2.108	2.037	1.980	1.932
96	3.940	3.091	2.699	2.466	2.309	2.195	2.108	2.036	1.979	1.931
97	3.939	3.090	2.698	2.465	2.308	2.194	2.106	2.035	1.978	1.930
98	3.938	3.089	2.697	2.465	2.307	2.193	2.104	2.034	1.977	1.929
99	3.937	3.088	2.696	2.464	2.306	2.192	2.103	2.033	1.976	1.928
100	3.936	3.087	2.696	2.463	2.305	2.191	2.103	2.032	1.975	1.927
101	3.935	3.086	2.695	2.462	2.304	2.190	2.102	2.031	1.974	1.926
102	3.934	3.085	2.694	2.461	2.303	2.188	2.101	2.030	1.973	1.925
103	3.933	3.085	2.693	2.460	2.303	2.188	2.100	2.030	1.972	1.924
104	3.932	3.084	2.692	2.459	2.302	2.187	2.099	2.029	1.971	1.923
105	3.932	3.083	2.691	2.458	2.301	2.186	2.098	2.028	1.970	1.922
106	3.931	3.082	2.690	2.457	2.300	2.185	2.097	2.027	1.969	1.921
107	3.930	3.081	2.689	2.457	2.299	2.184	2.096	2.026	1.968	1.920
108	3.929	3.080	2.689	2.456	2.298	2.184	2.096	2.025	1.968	1.919
109	3.928	3.080	2.688	2.455	2.298	2.183	2.095	2.024	1.967	1.919
110	3.927	3.079	2.687	2.454	2.297	2.182	2.094	2.024	1.966	1.918
111	3.927	3.078	2.686	2.453	2.296	2.181	2.093	2.023	1.965	1.917
112	3.926	3.077	2.686	2.453	2.295	2.181	2.092	2.022	1.964	1.916
113	3.925	3.077	2.685	2.452	2.295	2.180	2.092	2.021	1.964	1.915
114	3.924	3.076	2.684	2.451	2.294	2.179	2.091	2.021	1.963	1.915
115	3.924	3.075	2.683	2.451	2.293	2.178	2.090	2.020	1.962	1.914
116	3.923	3.074	2.683	2.450	2.293	2.178	2.089	2.019	1.962	1.913
117	3.922	3.074	2.682	2.449	2.292	2.177	2.089	2.018	1.961	1.913
118	3.921	3.073	2.681	2.449	2.291	2.176	2.088	2.018	1.960	1.912
119	3.921	3.072	2.681	2.448	2.290	2.176	2.087	2.017	1.959	1.911
120	3.920	3.072	2.680	2.447	2.290	2.175	2.087	2.016	1.958	1.910

df	df = n-k-1								
1 Tail Test	0.5	0.4	0.3	0.2	0.1	0.05	0.02	0.01	0.001
2 Tail Test	0.25	0.2	0.15	0.1	0.05	0.025	0.01	0.005	0.0005
61	0.679	0.848	1.045	1.298	1.670	2.000	2.389	2.859	3.457
62	0.678	0.847	1.045	1.295	1.670	1.999	2.388	2.857	3.454
63	0.678	0.847	1.045	1.295	1.669	1.998	2.387	2.856	3.452
64	0.678	0.847	1.045	1.295	1.669	1.998	2.386	2.855	3.449
65	0.678	0.847	1.045	1.295	1.669	1.997	2.385	2.854	3.447
66	0.678	0.847	1.045	1.295	1.668	1.997	2.384	2.852	3.444
67	0.678	0.847	1.045	1.294	1.668	1.996	2.383	2.851	3.442
68	0.678	0.847	1.044	1.294	1.668	1.995	2.382	2.850	3.439
69	0.678	0.847	1.044	1.294	1.667	1.995	2.382	2.849	3.437
70	0.678	0.847	1.044	1.294	1.667	1.994	2.381	2.848	3.435
71	0.678	0.847	1.044	1.294	1.667	1.994	2.380	2.847	3.433
72	0.678	0.847	1.044	1.293	1.666	1.993	2.379	2.846	3.431
73	0.678	0.847	1.044	1.293	1.666	1.993	2.378	2.845	3.428
74	0.678	0.847	1.044	1.293	1.666	1.993	2.378	2.844	3.427
75	0.678	0.848	1.044	1.293	1.665	1.992	2.377	2.843	3.425
76	0.678	0.848	1.044	1.293	1.665	1.992	2.376	2.842	3.423
77	0.678	0.848	1.043	1.293	1.665	1.991	2.376	2.841	3.421
78	0.678	0.848	1.043	1.292	1.665	1.991	2.375	2.840	3.420
79	0.678	0.848	1.043	1.292	1.664	1.990	2.374	2.839	3.418
80	0.678	0.848	1.043	1.292	1.664	1.990	2.374	2.839	3.416
81	0.678	0.848	1.043	1.292	1.664	1.990	2.373	2.838	3.415
82	0.677	0.848	1.043	1.292	1.664	1.989	2.373	2.837	3.413
83	0.677	0.848	1.043	1.292	1.663	1.989	2.372	2.836	3.412
84	0.677	0.848	1.043	1.292	1.663	1.989	2.372	2.836	3.410
85	0.677	0.848	1.043	1.292	1.663	1.988	2.371	2.835	3.409
86	0.677	0.848	1.043	1.291	1.663	1.988	2.370	2.834	3.407
87	0.677	0.848	1.043	1.291	1.663	1.988	2.370	2.834	3.406
88	0.677	0.848	1.043	1.291	1.662	1.987	2.369	2.833	3.405
89	0.677	0.848	1.043	1.291	1.662	1.987	2.368	2.832	3.403
90	0.677	0.848	1.042	1.291	1.662	1.987	2.368	2.832	3.402
91	0.677	0.848	1.042	1.291	1.662	1.986	2.368	2.831	3.401
92	0.677	0.848	1.042	1.291	1.662	1.986	2.368	2.830	3.399
93	0.677	0.848	1.042	1.291	1.661	1.986	2.367	2.830	3.398
94	0.677	0.845	1.042	1.291	1.661	1.986	2.367	2.829	3.397
95	0.677	0.845	1.042	1.291	1.661	1.985	2.366	2.829	3.396
96	0.677	0.845	1.042	1.290	1.661	1.985	2.366	2.828	3.395
97	0.677	0.845	1.042	1.290	1.661	1.985	2.365	2.827	3.394
98	0.677	0.845	1.042	1.290	1.661	1.984	2.365	2.827	3.393
99	0.677	0.845	1.042	1.290	1.660	1.984	2.365	2.826	3.391
100	0.677	0.845	1.042	1.290	1.660	1.984	2.364	2.826	3.390
101	0.677	0.845	1.042	1.290	1.660	1.984	2.364	2.825	3.389
102	0.677	0.845	1.042	1.290	1.660	1.983	2.363	2.825	3.389
103	0.677	0.845	1.042	1.290	1.660	1.983	2.363	2.824	3.388
104	0.677	0.845	1.042	1.290	1.660	1.983	2.363	2.824	3.387
105	0.677	0.845	1.042	1.290	1.659	1.983	2.362	2.823	3.386
106	0.677	0.845	1.042	1.290	1.659	1.983	2.362	2.823	3.385
107	0.677	0.845	1.041	1.290	1.659	1.982	2.362	2.823	3.384
108	0.677	0.845	1.041	1.289	1.659	1.982	2.361	2.822	3.383
109	0.677	0.845	1.041	1.289	1.659	1.982	2.361	2.822	3.382
110	0.677	0.845	1.041	1.289	1.659	1.982	2.361	2.821	3.381
111	0.677	0.845	1.041	1.289	1.659	1.982	2.360	2.821	3.380
112	0.677	0.845	1.041	1.289	1.659	1.981	2.360	2.820	3.380
113	0.677	0.845	1.041	1.289	1.658	1.981	2.360	2.820	3.379
114	0.677	0.845	1.041	1.289	1.658	1.981	2.360	2.820	3.378
115	0.677	0.845	1.041	1.289	1.658	1.981	2.359	2.819	3.377
116	0.677	0.845	1.041	1.289	1.658	1.981	2.359	2.819	3.376
117	0.677	0.845	1.041	1.289	1.658	1.980	2.359	2.819	3.376
118	0.677	0.845	1.041	1.289	1.658	1.980	2.358	2.818	3.375
119	0.677	0.845	1.041	1.289	1.658	1.980	2.358	2.818	3.374
120	0.677	0.845	1.041	1.289	1.658	1.980	2.358	2.817	3.373
				1.282	1.645	1.980	2.328	2.578	