

LAMPIRAN

Lampiran 1 : Data Perusahaan Sampel

NO.	PERUSAHAAN	KODE
FOOD AND BEVERAGE		
1	PT. Aqua Golden Mississippi Tbk.	AQUA
2	PT. Cahaya Kalbar Tbk.	CEKA
3	PT. Delta Jakarta Tbk.	DLTA
4	PT. Mayora Indah Tbk.	MYOR
5	PT. Siantar Top Tbk.	STTP
6	PT. Tunas Baru Lampung Tbk.	TBLA
7	PT. Ultrajaya Milk Industry and Trading Company Tbk.	ULTJ
TOBACCO MANUFACTURER		
8	PT. Bentoel International Investama Tbk.	RMBA
9	PT. Gudang Garam Tbk.	GGRM
10	PT. HM Sampoerna Tbk.	HMSP
APPAREL & OTHER TEXTILE PRODUCT		
11	PT. Evershine Textille Industry Tbk.	ESTI
12	PT. Indorama Synthetic Tbk.	INDR
13	PT. Pan Brothers Tex Tbk.	PBRX
14	PT. Sepatu Bata Tbk.	BATA
PAPER & ALLIED PRODUCT		
15	PT. Fajar Surya Wisesa Tbk.	FASW
CHEMICAL & ALLIED PRODUCT		
16	PT. Budi Acid Jaya Tbk.	BUDI
17	PT. Colorpak Indonesia Tbk.	CLPI
18	PT. Sorini Agro Asia Corporindo Tbk.	ETWA
19	PT. Unggul Indah Cahaya Tbk.	UNIC
ADHESIVE		
20	PT. Duta Pertiwi Nusantara Tbk.	DPNS
21	PT. Ekadharma International Tbk.	EKAD
22	PT. Intanwijaya International Tbk.	INCI
23	PT. Resource Alam Indonesia Tbk.	RAIN
PLASTIC & GLASS PRODUCT		
24	PT. Argha Karya Prima Indonesia Tbk.	AKPI
25	PT. Asahimas Flat Glass Tbk.	AMFG
26	PT. Berlina Tbk.	BRNA

NO.	PERUSAHAAN	KODE
27	PT. Kageo Igar Jaya Tbk.	IGAR
28	PT. Trias Sentosa Tbk.	TRST
CEMENT		
29	Indocement	INTP
30	Semen gresik	SMGR
METAL & ALLIED PRODUCT		
31	PT. Betonjaya Manunggal Tbk.	BTON
32	PT. Citra Tubindo Tbk.	CTBN
33	PT. Indal Alumunium Industry Tbk.	INAI
34	PT. Jaya Pari Steel Tbk.	JPRS
35	PT. Lion Mesh Prima Tbk.	LMSH
36	PT. Lion Metal Works Tbk.	LION
37	PT. Tira Austenite Tbk.	TIRA
FABRICATED METAL PRODUCT		
38	PT. Kedaung Indah Can Tbk.	KICI
CABLE		
39	PT. Sumi Indo Kabel Tbk.	IKBI
40	PT. Voksel Electric Tbk.	VOKS
ELECTRONIC & OFFICE EQUIPMENT		
41	PT. Astra Graphia Tbk.	ASGR
42	PT. Metrodata Electronics Tbk.	MTDL
AUTOMOTIVE & ALLIED PRODUCT		
43	PT. Astra Otoparts Tbk.	AUTO
44	PT. Gajah Tunggal Tbk.	GJTL
45	PT. Hexindo Adiperkasa Tbk.	HEXA
46	PT. Intraco Penta Tbk.	INTA
47	PT. Prima Alloy Steel Tbk.	PRAS
48	PT. Selamat Sempurna Tbk.	SMSM
49	PT. Tunas Ridean Tbk.	TURI
PHARMACEUTICAL		
50	PT. Darya-Varia Laboratoria Tbk.	DVLA
51	PT. Indofarma (Persero) Tbk.	INAF
52	PT. Kalbe Farma Tbk.	KLBF
53	PT. Kimia Farma Tbk.	KAEF
54	PT. Merck Tbk.	MERK
55	PT. Pyridam Farma Tbk.	PYFA
56	PT. Tempo Scan Pasific Tbk.	TSPC

NO.	PERUSAHAAN	KODE
CONSUMER GOODS		
57	PT. Mandom Indonesia Tbk.	TCID
58	PT. Unilever Indonesia Tbk.	UNVR

Lampiran 2 : Perputaran Kas

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-rata
1	PT. Aqua Golden Mississippi Tbk.	33.01	29.47	35.27	48.33	44.35	18.74	34.86
2	PT. Cahaya Kalbar Tbk.	33.80	33.67	29.80	55.64	206.42	200.21	93.26
3	PT. Delta Jakarta Tbk.	4.13	3.40	3.13	3.11	2.96	2.19	3.16
4	PT. Mayora Indah Tbk.	11.38	19.57	23.55	32.46	17.91	14.30	19.86
5	PT. Siantar Top Tbk.	43.93	38.54	58.40	103.98	100.43	97.86	73.86
6	PT. Tunas Baru Lampung Tbk.	76.34	69.53	14.09	9.92	13.68	11.47	32.50
7	PT. Ultrajaya Milk IndustryTbk.	5.98	6.85	13.69	19.56	13.43	8.54	11.34
8	PT. Bentoel International Investama Tbk.	9.09	5.07	8.10	10.58	17.73	75.55	21.02
9	PT. Gudang Garam Tbk.	50.93	51.73	61.28	60.84	37.32	27.97	48.34
10	PT. HM Sampoerna Tbk.	8.18	13.04	25.06	38.12	65.65	75.89	37.66
11	PT. Evershine Textille Industry Tbk.	24.74	23.13	25.06	36.53	19.44	18.90	24.63
12	PT. Indorama Synthetic Tbk.	111.26	150.82	149.03	166.64	71.85	45.61	115.87
13	PT. Pan Brothers Tex Tbk.	59.44	123.29	104.20	63.49	60.95	90.76	83.69
14	PT. Sepatu Bata Tbk.	144.57	104.30	89.27	18.00	19.47	79.75	75.89
15	PT. Fajar Surya Wisesa Tbk.	37.13	39.50	47.61	26.58	17.87	16.20	30.82
16	PT. Budi Acid Jaya Tbk.	26.49	70.80	80.73	16.08	10.44	17.71	37.04
17	PT. Colorpak Indonesia Tbk.	15.51	34.04	45.64	54.69	76.39	94.91	53.53
18	PT. Sorini Agro Asia Corporindo Tbk.	10.84	17.41	25.95	24.91	28.86	17.62	20.93
19	PT. Unggul Indah Cahaya Tbk.	15.20	29.54	35.40	21.33	22.11	17.52	23.51
20	PT. Duta Pertiwi Nusantara Tbk.	5.19	3.52	3.41	3.69	5.50	4.63	4.32
21	PT. Ekadharma International Tbk.	4.60	8.45	12.79	22.99	34.73	62.12	24.28
22	PT. Intanwijaya International Tbk.	7.98	7.25	6.54	8.88	9.83	5.66	7.69
23	PT. Resource Alam Indonesia Tbk.	99.54	61.26	34.82	49.15	109.90	61.63	69.38
24	PT. Argha Karya Prima Indonesia Tbk.	10.26	11.83	10.25	9.57	8.63	5.75	9.38
25	PT. Asahimas Flat Glass Tbk.	18.05	21.83	24.58	17.39	12.07	9.21	17.19
26	PT. Berlina Tbk.	5.96	5.62	7.59	13.02	13.12	11.59	9.48
27	PT. Kageo Igar Jaya Tbk.	12.03	23.01	15.60	14.08	13.49	8.99	14.53
28	PT. Trias Sentosa Tbk.	10.22	43.43	52.89	21.08	20.84	18.91	27.89
29	PT. Indocement Tungal Prakarsa Tbk.	15.19	13.89	23.37	41.71	17.82	6.20	19.70

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-rata
30	PT. Semen Gresik Tbk.	7.83	6.68	5.65	4.21	3.72	4.02	5.35
31	PT. Betonjaya Manunggal Tbk.	16.18	11.53	11.75	17.99	8.20	5.62	11.88
32	PT. Citra Tubindo Tbk.	4.12	7.04	11.20	9.85	10.03	5.65	7.98
33	PT. Indal Alumunium Industry Tbk.	73.93	45.39	65.95	108.50	38.24	29.53	60.26
34	PT. Jaya Pari Steel Tbk.	116.08	10.55	10.03	121.88	12.13	5.15	45.97
35	PT. Lion Mesh Prima Tbk.	35.63	34.72	30.07	46.55	52.11	44.08	40.53
36	PT. Lion Metal Works Tbk.	3.04	3.52	2.90	2.94	3.20	1.90	2.92
37	PT. Tira Austenite Tbk.	11.46	20.38	14.39	17.19	30.18	22.24	19.31
38	PT. Kedaung Indah Can Tbk.	16.25	15.04	13.20	22.88	76.14	34.35	29.64
39	PT. Sumi Indo Kabel Tbk.	6.82	51.52	43.76	16.43	11.36	5.10	22.50
40	PT. Voksel Electric Tbk.	23.99	23.86	23.20	31.69	41.38	29.05	28.86
41	PT. Astra Graphia Tbk.	3.02	3.40	4.44	4.80	7.24	8.64	5.26
42	PT. Metrodata Electronics	17.29	15.08	15.83	20.37	18.08	17.98	17.44
43	PT. Astra Otoparts Tbk.	17.66	23.38	15.68	14.12	11.95	8.10	15.15
44	PT. Gajah Tunggal Tbk.	36.20	25.42	21.18	16.38	21.45	16.11	22.79
45	PT. Hexindo Adiperkasa Tbk.	11.09	23.49	22.96	19.41	29.94	10.23	19.52
46	PT. Intraco Penta Tbk.	18.28	22.09	21.30	21.12	15.38	13.34	18.58
47	PT. Prima Alloy Steel Tbk.	66.79	63.05	90.96	129.75	16.50	6.65	62.28
48	PT. Selamat Sempurna Tbk.	18.81	41.00	40.47	131.22	120.19	123.31	79.17
49	PT. Tunas Ridean Tbk.	57.88	38.91	29.72	55.93	16.75	11.74	35.15
50	PT. Darya-Varia Laboratoria	5.37	4.21	3.45	3.07	3.05	4.38	3.92
51	PT. Indofarma (Persero) Tbk.	13.72	16.60	17.75	5.63	4.73	6.01	10.74
52	PT. Kalbe Farma Tbk.	6.60	8.14	5.57	5.89	6.46	6.30	6.49
53	PT. Kimia Farma Tbk.	8.10	12.46	12.76	10.88	12.12	14.80	11.85
54	PT. Merck Tbk.	12.89	17.05	4.01	2.27	2.27	3.98	7.08
55	PT. Pyridam Farma Tbk.	71.14	74.93	114.43	70.47	58.46	51.65	73.52
56	PT. Tempo Scan Pasific Tbk.	2.73	2.84	3.27	3.50	3.71	4.11	3.36
57	PT. Mandom Indonesia Tbk.	174.65	503.63	54.24	14.72	12.15	11.27	128.44
58	PT. Unilever Indonesia Tbk.	9.35	13.41	13.18	13.21	19.38	23.09	15.27
Minimum		2.73	2.84	2.90	2.27	2.27	1.90	2.92
Maximum		174.65	503.63	149.03	166.64	206.42	200.21	128.44
Rata-rata		30.65	37.98	30.87	33.71	30.34	28.53	32.01
Standar Deviasi		36.94	68.92	30.75	36.86	36.11	36.68	29.00

Lampiran 3 : Perputaran Piutang

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
1	PT. Aqua Golden Mississippi Tbk.	6.04	4.96	4.38	4.43	9.15	10.86	6.64
2	PT. Cahaya Kalbar Tbk.	7.01	9.78	12.45	23.91	23.71	12.03	14.82
3	PT. Delta Jakarta Tbk.	2.73	2.99	2.13	2.34	4.78	6.75	3.62
4	PT. Mayora Indah Tbk.	4.62	5.13	5.01	5.52	5.95	5.99	5.37
5	PT. Siantar Top Tbk.	7.30	7.18	6.76	8.60	9.82	9.60	8.21
6	PT. Tunas Baru Lampung Tbk.	6.57	8.18	9.70	11.72	21.98	15.68	12.31
7	PT. Ultrajaya Milk IndustryTbk.	6.26	6.51	6.91	7.92	8.74	9.86	7.70
8	PT. Bentoel International Investama Tbk.	29.51	24.23	36.46	39.04	43.17	39.11	35.25
9	PT. Gudang Garam Tbk.	14.11	13.27	11.80	11.01	12.81	21.27	14.04
10	PT. HM Sampoerna Tbk.	84.97	70.37	78.39	71.37	107.82	123.93	89.47
11	PT. Evershine Textille Industry Tbk.	9.98	8.76	9.27	9.08	10.00	9.10	9.36
12	PT. Indorama Synthetic Tbk.	12.47	12.81	11.21	9.81	12.14	10.85	11.55
13	PT. Pan Brothers Tex Tbk.	7.24	11.71	8.21	7.91	10.04	11.96	9.51
14	PT. Sepatu Bata Tbk.	24.21	17.71	21.25	28.94	33.65	42.03	27.97
15	PT. Fajar Surya Wisesa Tbk.	9.42	7.58	7.26	7.39	7.47	6.66	7.63
16	PT. Budi Acid Jaya Tbk.	6.54	5.58	6.52	6.79	7.25	9.59	7.04
17	PT. Colorpak Indonesia Tbk.	4.10	4.21	4.12	4.25	4.11	3.47	4.04
18	PT. Sorini Agro Asia Corporindo Tbk.	11.94	9.41	7.80	7.85	9.28	9.12	9.24
19	PT. Unggul Indah Cahaya Tbk.	8.59	7.87	7.11	7.11	7.88	5.27	7.31
20	PT. Duta Pertiwi Nusantara Tbk.	1.24	1.47	1.92	2.41	3.17	3.97	2.36
21	PT. Ekadharma International Tbk.	9.79	10.50	8.06	7.89	8.92	9.45	9.10
22	PT. Intanwijaya International Tbk.	1.84	1.93	1.60	1.77	1.86	1.07	1.68
23	PT. Resource Alam Indonesia Tbk.	1.01	0.64	0.37	0.57	3.91	4.60	1.85
24	PT. Argha Karya Prima Indonesia Tbk.	6.34	5.98	6.31	6.15	6.29	6.16	6.20
25	PT. Asahimas Flat Glass Tbk.	8.61	9.42	8.97	8.79	10.78	11.21	9.63
26	PT. Berlina Tbk.	8.85	7.32	7.53	6.20	5.37	4.48	6.62
27	PT. Kageo Igar Jaya Tbk.	6.12	5.98	5.45	5.83	5.43	5.26	5.68
28	PT. Trias Sentosa Tbk.	4.58	4.01	4.07	4.97	6.09	6.10	4.97
29	PT. Indocement Tungal Prakarsa Tbk.	12.14	20.66	17.67	10.36	11.38	9.33	13.59
30	PT. Semen Gresik Tbk.	6.44	7.21	7.71	8.50	9.23	9.87	8.16
31	PT. Betonjaya Manunggal Tbk.	13.13	14.77	10.69	8.39	10.75	9.66	11.23

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
33	PT. Indal Alumunium Industry Tbk.	9.16	5.71	5.23	4.60	5.22	3.84	5.63
34	PT. Jaya Pari Steel Tbk.	8.70	5.92	4.68	4.07	5.87	2.25	5.25
35	PT. Lion Mesh Prima Tbk.	10.07	9.86	6.82	9.39	12.60	8.37	9.52
36	PT. Lion Metal Works Tbk.	5.38	5.32	5.80	5.53	6.09	5.45	5.59
37	PT. Tira Austenite Tbk.	3.05	4.72	4.65	4.87	5.50	5.00	4.63
38	PT. Kedaung Indah Can Tbk.	12.76	9.38	7.84	8.39	11.25	10.26	9.98
39	PT. Sumi Indo Kabel Tbk.	8.89	7.73	8.59	7.77	8.13	5.63	7.79
40	PT. Voksel Electric Tbk.	5.91	6.93	6.69	6.30	6.53	3.50	5.98
41	PT. Astra Graphia Tbk.	7.30	7.22	6.87	7.11	7.53	9.11	7.52
42	PT. Metrodata Electronics Tbk.	7.09	5.54	5.13	5.94	6.56	8.49	6.46
43	PT. Astra Otoparts Tbk.	6.82	6.96	5.69	6.55	8.40	8.30	7.12
44	PT. Gajah Tunggal Tbk.	9.36	8.27	8.81	10.12	12.74	13.38	10.45
45	PT. Hexindo Adiperkasa Tbk.	6.10	8.33	6.82	6.58	8.13	5.01	6.83
46	PT. Intraco Penta Tbk.	3.43	3.69	2.98	3.40	4.72	4.16	3.73
47	PT. Prima Alloy Steel Tbk.	2.66	2.60	2.33	2.30	1.97	1.09	2.16
48	PT. Selamat Sempurna Tbk.	5.13	5.28	4.78	5.20	6.01	5.27	5.28
49	PT. Tunas Ridean Tbk.	4.80	4.58	3.23	3.40	4.46	7.66	4.69
50	PT. Darya-Varia Laboratoria Tbk.	4.24	4.35	3.93	3.51	4.05	4.06	4.02
51	PT. Indofarma (Persero) Tbk.	6.09	5.57	5.76	5.63	6.64	5.94	5.94
52	PT. Kalbe Farma Tbk.	6.19	10.04	9.86	9.21	8.73	8.50	8.75
53	PT. Kimia Farma Tbk.	10.70	8.60	10.23	9.32	9.57	10.02	9.74
54	PT. Merck Tbk.	6.98	6.32	7.19	6.90	7.40	5.74	6.75
55	PT. Pyridam Farma Tbk.	4.99	4.83	5.73	5.94	6.66	7.03	5.86
56	PT. Tempo Scan Pasific Tbk.	14.05	12.85	12.10	11.15	10.46	10.75	11.89
57	PT. Mandom Indonesia Tbk.	8.47	7.40	6.93	7.70	9.05	8.05	7.93
58	PT. Unilever Indonesia Tbk.	18.72	20.99	20.42	18.09	18.44	16.49	18.86
Minimum		1.01	0.64	0.37	0.57	1.86	1.07	1.68
Maximum		84.97	70.37	78.39	71.37	107.82	123.93	89.47
Rata-rata		9.44	9.03	9.03	9.17	11.09	10.92	9.78
Standar Deviasi		11.25	9.40	10.78	10.37	14.66	16.67	12.01

Lampiran 4 : Perputaran Persediaan

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
1	PT. Aqua Golden Mississippi Tbk.	76.19	61.06	65.21	75.69	86.50	105.00	78.27
2	PT. Cahaya Kalbar Tbk.	2.27	2.69	3.77	3.97	8.95	9.17	5.14
3	PT. Delta Jakarta Tbk.	4.66	5.20	4.80	7.06	7.59	5.72	5.84
4	PT. Mayora Indah Tbk.	6.74	7.46	7.28	8.85	7.87	7.34	7.59
5	PT. Siantar Top Tbk.	5.72	5.81	4.86	4.95	3.70	3.63	4.78
6	PT. Tunas Baru Lampung Tbk.	7.86	7.18	6.72	4.94	9.04	9.24	7.49
7	PT. Ultrajaya Milk IndustryTbk.	2.53	3.10	3.68	3.66	3.83	3.57	3.40
8	PT. Bentoel International Investama Tbk.	5.39	2.66	3.19	2.43	2.03	1.97	2.94
9	PT. Gudang Garam Tbk.	1.91	1.72	1.83	1.83	1.86	1.70	1.81
10	PT. HM Sampoerna Tbk.	2.48	3.11	3.08	2.57	2.98	3.23	2.91
11	PT. Evershine Textille Industry Tbk.	2.99	2.10	2.00	1.99	2.32	2.49	2.32
12	PT. Indorama Synthetic Tbk.	6.56	6.98	6.71	6.37	6.90	5.74	6.54
13	PT. Pan Brothers Tex Tbk.	8.06	13.82	10.93	6.67	4.71	4.33	8.09
14	PT. Sepatu Bata Tbk.	2.38	2.16	1.97	2.16	1.99	2.00	2.11
15	PT. Fajar Surya Wisesa Tbk.	6.09	5.58	4.76	5.64	5.73	5.03	5.47
16	PT. Budi Acid Jaya Tbk.	5.76	7.36	8.68	8.88	6.66	7.51	7.48
17	PT. Colorpak Indonesia Tbk.	8.47	8.58	8.93	9.89	8.69	5.63	8.37
18	PT. Sorini Agro Asia Corporindo Tbk.	3.06	3.65	3.60	3.06	2.66	2.78	3.14
19	PT. Unggul Indah Cahaya Tbk.	3.88	3.45	3.66	3.83	3.93	3.18	3.66
20	PT. Duta Pertiwi Nusantara Tbk.	4.01	2.89	2.79	2.96	2.95	2.23	2.97
21	PT. Ekadharma International Tbk.	4.71	5.26	4.76	5.81	7.28	4.82	5.44
22	PT. Intanwijaya International Tbk.	15.32	10.05	6.24	5.80	7.44	6.45	8.55
23	PT. Resource Alam Indonesia Tbk.	3.35	2.55	1.30	1.32	5.98	6.30	3.47
24	PT. Argha Karya Prima Indonesia Tbk.	3.83	3.78	4.33	5.02	6.29	5.17	4.74
25	PT. Asahimas Flat Glass Tbk.	2.98	3.07	2.99	3.26	2.96	3.06	3.05
26	PT. Berlina Tbk.	7.31	6.66	6.21	6.97	8.07	7.06	7.05
27	PT. Kageo Igar Jaya Tbk.	6.22	6.33	6.64	6.57	6.44	7.21	6.57
28	PT. Trias Sentosa Tbk.	3.25	3.00	3.48	4.43	4.94	4.64	3.96
29	PT. Indocement Tungal Prakarsa Tbk.	4.35	4.40	4.48	4.69	4.58	3.93	4.41
30	PT. Semen Gresik Tbk.	4.74	4.74	5.23	5.40	5.22	5.10	5.07
31	PT. Betonjaya Manunggal Tbk.	14.08	12.09	9.14	15.57	14.77	11.05	12.78
32	PT. Citra Tubindo Tbk.	8.20	7.50	6.47	6.75	7.82	4.45	6.86

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
33	PT. Indal Alumunium Industry Tbk.	4.67	3.53	3.59	3.29	3.94	3.01	3.67
34	PT. Jaya Pari Steel Tbk.	3.74	3.25	5.01	5.36	6.07	2.81	4.37
35	PT. Lion Mesh Prima Tbk.	8.79	8.12	5.22	4.80	4.97	4.29	6.03
36	PT. Lion Metal Works Tbk.	1.56	1.39	1.41	1.71	1.65	1.35	1.51
37	PT. Tira Austenite Tbk.	1.89	2.11	1.83	1.76	1.86	2.02	1.91
38	PT. Kedaung Indah Can Tbk.	1.80	1.63	1.60	1.64	2.03	2.14	1.81
39	PT. Sumi Indo Kabel Tbk.	18.20	16.87	15.07	11.61	13.03	6.26	13.51
40	PT. Voksel Electric Tbk.	6.58	7.76	7.33	5.84	6.31	4.95	6.46
41	PT. Astra Graphia Tbk.	3.96	4.44	4.35	4.02	4.54	5.70	4.50
42	PT. Metrodata Electronics Tbk.	16.67	17.80	14.99	18.09	15.50	15.48	16.42
43	PT. Astra Otoparts Tbk.	7.12	6.92	6.07	7.50	7.45	7.29	7.06
44	PT. Gajah Tunggal Tbk.	6.54	4.84	4.59	5.50	5.85	5.41	5.45
45	PT. Hexindo Adiperkasa Tbk.	3.47	2.70	2.20	2.66	2.70	1.83	2.59
46	PT. Intraco Penta Tbk.	2.08	1.84	1.45	2.11	3.09	3.13	2.28
47	PT. Prima Alloy Steel Tbk.	7.85	8.49	8.83	6.54	3.39	1.41	6.08
48	PT. Selamat Sempurna Tbk.	3.20	3.57	3.89	3.80	3.86	3.91	3.71
49	PT. Tunas Ridean Tbk.	21.77	17.56	16.53	24.53	24.46	15.94	20.13
50	PT. Darya-Varia Laboratoria Tbk.	2.78	2.92	2.92	2.54	3.18	3.72	3.01
51	PT. Indofarma (Persero) Tbk.	3.73	4.27	6.26	5.87	5.52	4.67	5.05
52	PT. Kalbe Farma Tbk.	3.90	4.02	3.16	2.99	2.69	2.89	3.27
53	PT. Kimia Farma Tbk.	4.84	5.35	6.90	6.57	5.53	4.85	5.67
54	PT. Merck Tbk.	3.20	2.99	3.20	3.27	3.75	4.18	3.43
55	PT. Pyridam Farma Tbk.	2.29	2.34	2.49	2.84	2.71	2.28	2.49
56	PT. Tempo Scan Pasific Tbk.	5.03	4.64	4.43	4.57	4.50	4.94	4.68
57	PT. Mandom Indonesia Tbk.	4.18	4.04	3.55	3.66	3.96	4.04	3.91
58	PT. Unilever Indonesia Tbk.	7.53	7.26	7.46	7.71	7.42	7.01	7.40
Minimum		1.56	1.39	1.30	1.32	1.65	1.35	1.51
Maximum		76.19	61.06	65.21	75.69	86.50	105.00	78.27
Rata-rata		6.94	6.49	6.28	6.72	7.11	6.66	6.70
Standar Deviasi		10.13	8.22	8.53	10.06	11.29	13.46	10.17

Lampiran 5 : Perputaran Modal Kerja

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
1	PT. Aqua Golden Mississippi Tbk.	4.52	4.11	3.71	4.02	4.05	4.16	4.10
2	PT. Cahaya Kalbar Tbk.	5.37	4.04	3.38	6.74	5.58	4.01	4.85
3	PT. Delta Jakarta Tbk.	1.56	1.55	1.31	1.34	1.68	1.53	1.50
4	PT. Mayora Indah Tbk.	2.69	3.52	3.33	5.80	4.27	4.84	4.07
5	PT. Siantar Top Tbk.	6.60	5.19	3.98	6.75	12.45	8.28	7.21
6	PT. Tunas Baru Lampung Tbk.	8.08	71.22	5.56	4.19	37.68	26.38	25.52
7	PT. Ultrajaya Milk Industry Tbk.	1.60	4.63	12.72	3.53	3.58	4.39	5.07
8	PT. Bentoel International Investama Tbk.	5.79	2.90	4.68	2.15	3.26	3.49	3.71
9	PT. Gudang Garam Tbk.	4.43	3.99	3.78	3.37	3.24	2.84	3.61
10	PT. HM Sampoerna Tbk.	4.28	6.83	7.74	6.15	10.21	6.56	6.96
11	PT. Evershine Textille Industry Tbk.	2.81	2.46	2.96	5.34	7.40	6.83	4.63
12	PT. Indorama Synthetic Tbk.	8.33	7.31	19.91	13.91	50.27	21.55	20.21
13	PT. Pan Brothers Tex Tbk.	5.02	18.43	86.90	21.55	161.52	443.41	122.80
14	PT. Sepatu Bata Tbk.	4.09	4.21	3.53	3.48	4.05	4.30	3.94
15	PT. Fajar Surya Wisesa Tbk.	9.37	6.56	5.70	5.34	5.32	4.52	6.14
16	PT. Budi Acid Jaya Tbk.	24.86	26.78	22.49	5.34	48.03	79.67	34.53
17	PT. Colorpak Indonesia Tbk.	2.91	4.41	5.19	6.68	7.22	5.06	5.25
18	PT. Sorini Agro Asia Corporindo Tbk.	6.83	5.11	5.17	4.22	5.05	7.52	5.65
19	PT. Unggul Indah Cahaya Tbk.	3.53	5.14	5.18	31.09	5.13	4.56	9.11
20	PT. Duta Pertiwi Nusantara Tbk.	0.93	0.93	1.08	1.20	1.64	1.16	1.16
21	PT. Ekadharma International Tbk.	2.07	2.77	2.63	3.36	2.43	7.83	3.51
22	PT. Intanwijaya International Tbk.	1.48	1.33	1.01	0.97	1.01	0.54	1.06
23	PT. Resource Alam Indonesia Tbk.	1.25	0.89	0.43	0.88	3.62	3.98	1.84
24	PT. Argha Karya Prima Indonesia Tbk.	4.34	4.74	4.14	9.98	7.88	5.32	6.07
25	PT. Asahimas Flat Glass Tbk.	4.78	3.53	3.67	3.38	2.85	3.47	3.61
26	PT. Berlina Tbk.	1.79	2.15	3.74	3.66	3.74	5.59	3.44
27	PT. Kageo Igar Jaya Tbk.	3.49	3.38	2.83	2.73	2.56	2.29	2.88
28	PT. Trias Sentosa Tbk.	7.91	9.46	36.29	29.28	186.52	27.79	49.54
29	PT. Indocement Tungal Prakarsa Tbk.	9.86	4.30	6.80	4.98	6.40	2.98	5.89
30	PT. Semen Gresik Tbk.	5.50	4.78	3.24	2.51	2.45	2.43	3.49
31	PT. Betonjaya Manunggal Tbk.	5.70	5.12	4.46	4.91	3.71	4.24	4.69

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
32	PT. Citra Tubindo Tbk.	2.73	3.64	6.30	7.49	6.91	5.03	5.35
33	PT. Indal Alumunium Industry Tbk.	9.29	7.47	3.75	5.71	9.05	50.54	14.30
34	PT. Jaya Pari Steel Tbk.	3.44	2.58	2.10	2.10	2.92	2.14	2.55
35	PT. Lion Mesh Prima Tbk.	7.60	7.87	5.68	4.96	5.00	5.05	6.03
36	PT. Lion Metal Works Tbk.	1.14	1.15	1.10	1.20	1.27	0.95	1.14
37	PT. Tira Austenite Tbk.	3.55	3.25	23.06	10.84	12.37	8.73	10.30
38	PT. Kedaung Indah Can Tbk.	3.35	4.48	5.58	1.71	2.00	1.88	3.17
39	PT. Sumi Indo Kabel Tbk.	7.71	9.08	9.03	5.38	4.42	2.40	6.34
40	PT. Voksel Electric Tbk.	15.49	7.51	6.12	7.23	27.20	14.84	13.07
41	PT. Astra Graphia Tbk.	1.61	2.52	2.85	7.23	15.97	8.24	6.40
42	PT. Metrodata Electronics Tbk.	6.85	6.62	7.62	12.31	13.77	13.27	10.07
43	PT. Astra Otoparts Tbk.	8.95	6.77	6.12	4.63	5.39	4.58	6.07
44	PT. Gajah Tunggal Tbk.	12.34	3.34	4.65	3.70	8.18	3.89	6.02
45	PT. Hexindo Adiperkasa Tbk.	4.40	6.99	17.95	8.90	6.08	3.53	7.98
46	PT. Intraco Penta Tbk.	1.86	1.98	1.23	1.55	2.08	3.07	1.96
47	PT. Prima Alloy Steel Tbk.	5.60	8.98	22.82	36.34	127.94	1.31	33.83
48	PT. Selamat Sempurna Tbk.	4.06	4.55	4.29	5.40	5.42	6.46	5.03
49	PT. Tunas Ridean Tbk.	20.43	15.73	19.67	19.88	9.34	22.24	17.88
50	PT. Darya-Varia Laboratoria Tbk.	2.11	1.93	1.81	1.55	1.67	2.14	1.87
51	PT. Indofarma (Persero) Tbk.	5.35	4.77	5.58	5.98	7.03	5.51	5.70
52	PT. Kalbe Farma Tbk.	2.17	2.21	2.28	2.33	2.70	2.91	2.43
53	PT. Kimia Farma Tbk.	5.73	4.82	5.50	5.14	5.40	5.60	5.37
54	PT. Merck Tbk.	4.10	3.21	2.73	2.48	2.45	2.73	2.95
55	PT. Pyridam Farma Tbk.	6.99	7.63	6.43	7.98	7.39	5.54	6.99
56	PT. Tempo Scan Pasific Tbk.	2.04	2.20	2.21	2.22	2.39	2.68	2.29
57	PT. Mandom Indonesia Tbk.	4.21	4.01	3.03	2.72	2.84	2.86	3.28
58	PT. Unilever Indonesia Tbk.	11.80	18.89	20.72	47.07	1278.55	126.78	250.63
Minimum		0.93	0.89	0.43	0.88	1.01	0.54	1.06
Maximum		24.86	71.22	86.90	47.07	1278.55	443.41	250.63
Rata-rata		5.63	6.65	8.24	7.46	37.59	17.70	13.88
Standar Deviasi		4.47	9.78	12.68	8.98	169.57	60.30	36.16

Lampiran 6 : Return on Investment (ROI)

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
1	PT. Aqua Golden Mississippi Tbk.	13.66	8.79	6.14	7.39	8.21	8.36	8.76
2	PT. Cahaya Kalbar Tbk.	-7.99	-6.58	5.45	4.02	4.60	8.71	1.37
3	PT. Delta Jakarta Tbk.	8.50	10.49	7.58	7.99	11.99	16.64	10.53
4	PT. Mayora Indah Tbk.	6.65	3.13	6.02	7.48	6.71	11.46	6.91
5	PT. Siantar Top Tbk.	6.08	2.23	3.09	3.01	0.77	7.49	3.78
6	PT. Tunas Baru Lampung Tbk.	1.22	0.43	2.58	3.96	2.26	4.96	2.57
7	PT. Ultrajaya Milk Industry Tbk.	0.34	0.36	1.18	2.22	17.67	3.53	4.22
8	PT. Bentoel International Investama Tbk.	4.14	5.87	6.20	6.29	5.37	0.58	4.74
9	PT. Gudang Garam Tbk.	8.69	8.54	4.64	6.07	7.81	12.69	8.07
10	PT. HM Sampoerna Tbk.	17.23	19.97	27.89	23.11	24.14	28.72	23.51
11	PT. Evershine Textille Industry Tbk.	-2.68	-1.53	-9.70	-2.83	-4.15	1.48	-3.24
12	PT. Indorama Synthetic Tbk.	0.93	0.37	0.34	0.37	1.22	2.08	0.89
13	PT. Pan Brothers Tex Tbk.	6.07	2.64	1.76	2.96	-4.33	4.06	2.19
14	PT. Sepatu Bata Tbk.	13.54	8.20	7.43	10.41	39.20	12.72	15.25
15	PT. Fajar Surya Wisesa Tbk.	0.18	0.20	2.97	3.24	0.98	7.54	2.52
16	PT. Budi Acid Jaya Tbk.	0.27	0.23	2.22	3.11	1.94	9.16	2.82
17	PT. Colorpak Indonesia Tbk.	7.86	7.30	5.75	5.82	7.77	14.10	8.10
18	PT. Sorini Agro Asia Corporindo Tbk.	6.58	5.96	4.33	11.18	12.82	12.48	8.89
19	PT. Unggul Indah Cahaya Tbk.	6.01	1.81	0.41	1.27	1.30	1.75	2.09
20	PT. Duta Pertiwi Nusantara Tbk.	4.30	3.12	-1.80	0.88	-5.79	5.00	0.95
21	PT. Ekadharma International Tbk.	6.52	6.96	7.72	4.98	3.27	9.96	6.57
22	PT. Intanwijaya International Tbk.	6.57	6.47	-2.68	2.15	1.96	-5.51	1.49
23	PT. Resource Alam Indonesia Tbk.	-0.20	-1.72	-13.62	14.06	17.98	11.73	4.71
24	PT. Argha Karya Prima Indonesia Tbk.	0.47	0.77	1.00	1.48	4.14	5.96	2.30
25	PT. Asahimas Flat Glass Tbk.	13.22	13.58	-1.06	8.61	11.37	3.41	8.19
26	PT. Berlina Tbk.	3.94	0.83	-1.33	2.68	4.49	3.99	2.44
27	PT. Kageo Igar Jaya Tbk.	9.27	5.01	3.43	4.68	2.40	7.78	5.43
28	PT. Trias Sentosa Tbk.	1.52	0.78	1.28	0.83	2.69	7.49	2.43
29	PT. Indocement Tungal Prakarsa Tbk.	1.19	7.02	6.18	9.76	15.47	20.69	10.05
30	PT. Semen Gresik Tbk.	7.84	13.73	17.28	20.85	23.80	25.68	18.20

No	Nama Perusahaan	2004	2005	2006	2007	2008	2009	Rata-Rata
31	PT. Betonjaya Manunggal Tbk.	8.12	6.31	2.43	18.90	29.53	13.45	13.12
32	PT. Citra Tubindo Tbk.	2.12	6.91	13.36	13.71	10.29	7.12	8.92
33	PT. Indal Alumunium Industry Tbk.	0.57	-4.36	2.26	0.07	0.16	-2.73	-0.67
34	PT. Jaya Pari Steel Tbk.	25.46	16.63	14.15	15.46	12.31	0.54	14.09
35	PT. Lion Mesh Prima Tbk.	12.88	9.74	6.12	9.46	14.90	3.30	9.40
36	PT. Lion Metal Works Tbk.	16.05	11.53	11.00	11.70	14.95	12.39	12.94
37	PT. Tira Austenite Tbk.	6.26	1.64	2.58	1.06	0.58	1.09	2.20
38	PT. Kedaung Indah Can Tbk.	-10.69	-6.30	-10.57	19.61	3.55	-6.19	-1.76
39	PT. Sumi Indo Kabel Tbk.	1.65	4.33	7.52	13.15	15.35	5.11	7.85
40	PT. Voksel Electric Tbk.	-9.29	6.48	7.54	6.67	0.45	4.33	2.70
41	PT. Astra Graphia Tbk.	6.54	6.95	9.50	11.54	7.43	8.64	8.43
42	PT. Metrodata Electronics Tbk.	2.01	2.45	2.80	2.45	2.32	0.95	2.16
43	PT. Astra Otoparts Tbk.	9.16	9.21	9.31	13.17	14.22	16.54	11.94
44	PT. Gajah Tunggal Tbk.	7.54	4.64	1.63	1.07	-7.17	10.01	2.95
45	PT. Hexindo Adiperkasa Tbk.	14.37	9.14	3.27	4.11	13.89	15.64	10.07
46	PT. Intraco Penta Tbk.	0.70	2.07	0.85	1.10	2.02	3.60	1.72
47	PT. Prima Alloy Steel Tbk.	2.74	0.82	-0.47	0.51	-2.67	-8.61	-1.28
48	PT. Selamat Sempurna Tbk.	8.81	9.91	9.23	9.68	9.84	14.11	10.26
49	PT. Tunas Ridean Tbk.	7.01	4.74	0.78	5.67	6.84	17.53	7.10
50	PT. Darya-Varia Laboratoria Tbk.	11.55	13.00	9.42	8.90	11.11	9.22	10.53
51	PT. Indofarma (Persero) Tbk.	1.38	1.85	2.22	1.10	0.52	0.29	1.23
52	PT. Kalbe Farma Tbk.	12.34	13.51	14.63	13.73	12.39	14.33	13.49
53	PT. Kimia Farma Tbk.	6.63	4.49	3.49	3.76	3.83	4.00	4.37
54	PT. Merck Tbk.	28.55	26.46	30.61	27.03	26.29	33.80	28.79
55	PT. Pyridam Farma Tbk.	2.03	1.73	2.08	1.83	2.34	3.78	2.30
56	PT. Tempo Scan Pasific Tbk.	15.15	12.65	10.99	10.04	10.81	11.03	11.78
57	PT. Mandom Indonesia Tbk.	17.46	17.02	14.89	15.34	12.61	12.53	14.98
58	PT. Unilever Indonesia Tbk.	40.08	37.49	37.22	36.79	37.01	40.67	38.21
Minimum		-10.69	-6.58	-13.62	-2.83	-7.17	-8.61	-3.24
Maximum		40.08	37.49	37.22	36.79	39.20	40.67	38.21
Rata-rata		6.88	6.31	5.54	7.86	8.51	8.81	7.32
Standar Deviasi		8.45	7.47	8.50	7.49	9.68	8.93	7.35

Lampiran 7 : Analisis Deskriptif

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Cash Turnover	335	1.90	503.63	32.5371	43.12841
Receivable Turnover	335	.37	123.93	9.6241	12.51106
Working Capital Turnover	335	.43	1278.55	13.6484	75.34920
Inventory Turnover	335	1.29	105.00	6.7409	10.53652
Return On Investment	335	-13.62	37.01	6.3114	6.80103
Valid N (Listwise)	335				

Lampiran 8 : Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

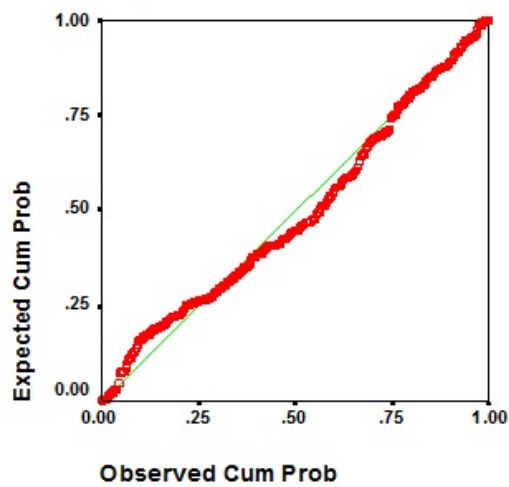
		Unstandardize d Residual
N		300
Normal Parameters(a,b)	Mean	.0000000
	Std. Deviation	6.09584419
Most Extreme Differences	Absolute	.074
	Positive	.074
	Negative	-.064
Kolmogorov-Smirnov Z		1.279
Asymp. Sig. (2-tailed)		.076

a. Test distribution is Normal.

b. Calculated from data.

Normal P-P Plot of Regression Standardized Residual

Dependent Variable: ROI



Lampiran 9 : Uji Multikolinearitas

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	5.081	.899		5.650	.000		
	CT	-.043	.014	-.178	-3.121	.002	.957	1.044
	RT	.188	.067	.159	2.791	.006	.958	1.044
	IT	.177	.095	.105	1.858	.064	.980	1.020
	WCT	-.056	.021	-.154	-2.730	.007	.979	1.021

a. Dependent Variable: ROI

Lampiran 10 : Uji Heteroskedastisitas

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	5.643	.554		10.193	.000		
	CT	-.023	.009	-.155	-2.673	.008	.957	1.044
	RT	.044	.042	.062	1.068	.287	.958	1.044
	IT	-.101	.059	-.099	-1.716	.087	.980	1.020
	WCT	-.016	.013	-.074	-1.291	.198	.979	1.021

a. Dependent Variable: ABSRES

Lampiran 11 : Uji Autokorelasi

Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	.287(a)	.082	.070	6.13703	.082	6.605	4	295	.000	1.089

a Predictors: (Constant), WCT, RT, IT, CT

b Dependent Variable: ROI

Lampiran 12 : Hasil Regresi Berganda

Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	WCT, RT, IT, CT(a)	.	Enter

a All requested variables entered.

b Dependent Variable: ROI

Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics					Durbin-Watson
					R Square Change	F Change	df1	df2	Sig. F Change	
1	.287(a)	.082	.070	6.13703	.082	6.605	4	295	.000	1.089

a Predictors: (Constant), WCT, RT, IT, CT

b Dependent Variable: ROI

ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	995.063	4	248.766	6.605	.000(a)
	Residual	11110.636	295	37.663		
	Total	12105.699	299			

a Predictors: (Constant), WCT, RT, IT, CT

b Dependent Variable: ROI

Coefficients(a)

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	5.081	.899		5.650	.000		
	CT	-.043	.014	-.178	-3.121	.002	.957	1.044
	RT	.188	.067	.159	2.791	.006	.958	1.044
	IT	.177	.095	.105	1.858	.064	.980	1.020
	WCT	-.056	.021	-.154	-2.730	.007	.979	1.021

a Dependent Variable: ROI

Casewise Diagnostics(a)

Case Number	Std. Residual	ROI
185	3.320	29.53
323	3.166	26.29

Coefficient Correlations(a)

Model			WCT	RT	IT	CT
1	Correlations	WCT	1.000	.022	-.082	-.117
		RT	.022	1.000	.112	-.172
		IT	-.082	.112	1.000	-.014
		CT	-.117	-.172	-.014	1.000
	Covariances	WCT	.000	3.001E-05	.000	-3.348E-05
		RT	3.001E-05	.005	.001	.000
		IT	.000	.001	.009	-1.801E-05
		CT	-3.348E-05	.000	-1.801E-05	.000

a. Dependent Variable: ROI

Collinearity Diagnostics(a)

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions				
				(Constant)	CT	RT	IT	WCT
1	1	3.370	1.000	.01	.03	.02	.02	.02
	2	.762	2.103	.00	.01	.02	.00	.95
	3	.435	2.785	.01	.68	.00	.26	.00
	4	.326	3.216	.00	.26	.51	.25	.02
	5	.108	5.596	.97	.03	.45	.47	.00

a. Dependent Variable: ROI

Lampiran 13 : Tabel Durbin Watson

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
6	0.6102	1.4002								
7	0.6996	1.3564	0.4672	1.8964						
8	0.7629	1.3324	0.5591	1.7771	0.3674	2.2866				
9	0.8243	1.3199	0.6291	1.6993	0.4548	2.1282	0.2957	2.5881		
10	0.8791	1.3197	0.6972	1.6413	0.5253	2.0163	0.3760	2.4137	0.2427	2.8217
11	0.9273	1.3241	0.7580	1.6044	0.5948	1.9280	0.4441	2.2833	0.3155	2.6446
12	0.9708	1.3314	0.8122	1.5794	0.6577	1.8640	0.5120	2.1766	0.3796	2.5061
13	1.0097	1.3404	0.8612	1.5621	0.7147	1.8159	0.5745	2.0943	0.4445	2.3897
14	1.0450	1.3503	0.9054	1.5507	0.7667	1.7788	0.6321	2.0296	0.5052	2.2959
15	1.0770	1.3605	0.9455	1.5432	0.8140	1.7501	0.6852	1.9774	0.5620	2.2198
16	1.1062	1.3709	0.9820	1.5386	0.8572	1.7277	0.7340	1.9351	0.6150	2.1567
17	1.1330	1.3812	1.0154	1.5361	0.8968	1.7101	0.7790	1.9005	0.6641	2.1041
18	1.1576	1.3913	1.0461	1.5353	0.9331	1.6961	0.8204	1.8719	0.7098	2.0600
19	1.1804	1.4012	1.0743	1.5355	0.9666	1.6851	0.8588	1.8482	0.7523	2.0226
20	1.2015	1.4107	1.1004	1.5367	0.9976	1.6763	0.8943	1.8283	0.7918	1.9908
21	1.2212	1.4200	1.1246	1.5385	1.0262	1.6694	0.9272	1.8116	0.8286	1.9635
22	1.2395	1.4289	1.1471	1.5408	1.0529	1.6640	0.9578	1.7974	0.8629	1.9400
23	1.2567	1.4375	1.1682	1.5435	1.0778	1.6597	0.9864	1.7855	0.8949	1.9196
24	1.2728	1.4458	1.1878	1.5464	1.1010	1.6565	1.0131	1.7753	0.9249	1.9018
25	1.2879	1.4537	1.2063	1.5495	1.1228	1.6540	1.0381	1.7666	0.9530	1.8863
26	1.3022	1.4614	1.2236	1.5528	1.1432	1.6523	1.0616	1.7591	0.9794	1.8727
27	1.3157	1.4688	1.2399	1.5562	1.1624	1.6510	1.0836	1.7527	1.0042	1.8608
28	1.3284	1.4759	1.2553	1.5596	1.1805	1.6503	1.1044	1.7473	1.0276	1.8502
29	1.3405	1.4828	1.2699	1.5631	1.1976	1.6499	1.1241	1.7426	1.0497	1.8409
30	1.3520	1.4894	1.2837	1.5666	1.2138	1.6498	1.1426	1.7386	1.0706	1.8326
31	1.3630	1.4957	1.2969	1.5701	1.2292	1.6500	1.1602	1.7352	1.0904	1.8252
32	1.3734	1.5019	1.3093	1.5736	1.2437	1.6505	1.1769	1.7323	1.1092	1.8187
33	1.3834	1.5078	1.3212	1.5770	1.2576	1.6511	1.1927	1.7298	1.1270	1.8128
34	1.3929	1.5136	1.3325	1.5805	1.2707	1.6519	1.2078	1.7277	1.1439	1.8076
35	1.4019	1.5191	1.3433	1.5838	1.2833	1.6528	1.2221	1.7259	1.1601	1.8029
36	1.4107	1.5245	1.3537	1.5872	1.2953	1.6539	1.2358	1.7245	1.1755	1.7987
37	1.4190	1.5297	1.3635	1.5904	1.3068	1.6550	1.2489	1.7233	1.1901	1.7950
38	1.4270	1.5348	1.3730	1.5937	1.3177	1.6563	1.2614	1.7223	1.2042	1.7916
39	1.4347	1.5396	1.3821	1.5969	1.3283	1.6575	1.2734	1.7215	1.2176	1.7886
40	1.4421	1.5444	1.3908	1.6000	1.3384	1.6589	1.2848	1.7209	1.2305	1.7859
41	1.4493	1.5490	1.3992	1.6031	1.3480	1.6603	1.2958	1.7205	1.2428	1.7835
42	1.4562	1.5534	1.4073	1.6061	1.3573	1.6617	1.3064	1.7202	1.2546	1.7814
43	1.4628	1.5577	1.4151	1.6091	1.3663	1.6632	1.3166	1.7200	1.2660	1.7794
44	1.4692	1.5619	1.4226	1.6120	1.3749	1.6647	1.3263	1.7200	1.2769	1.7777
45	1.4754	1.5660	1.4298	1.6148	1.3832	1.6662	1.3357	1.7200	1.2874	1.7762
46	1.4814	1.5700	1.4368	1.6176	1.3912	1.6677	1.3448	1.7201	1.2976	1.7748
47	1.4872	1.5739	1.4435	1.6204	1.3989	1.6692	1.3535	1.7203	1.3073	1.7736
48	1.4928	1.5776	1.4500	1.6231	1.4064	1.6708	1.3619	1.7206	1.3167	1.7725
49	1.4982	1.5813	1.4564	1.6257	1.4136	1.6723	1.3701	1.7210	1.3258	1.7716
50	1.5035	1.5849	1.4625	1.6283	1.4206	1.6739	1.3779	1.7214	1.3346	1.7708
51	1.5086	1.5884	1.4684	1.6309	1.4273	1.6754	1.3855	1.7218	1.3431	1.7701
52	1.5135	1.5917	1.4741	1.6334	1.4339	1.6769	1.3929	1.7223	1.3512	1.7694
53	1.5183	1.5951	1.4797	1.6359	1.4402	1.6785	1.4000	1.7228	1.3592	1.7689
54	1.5230	1.5983	1.4851	1.6383	1.4464	1.6800	1.4069	1.7234	1.3669	1.7684
55	1.5276	1.6014	1.4903	1.6406	1.4523	1.6815	1.4136	1.7240	1.3743	1.7681
56	1.5320	1.6045	1.4954	1.6430	1.4581	1.6830	1.4201	1.7246	1.3815	1.7678
57	1.5363	1.6075	1.5004	1.6452	1.4637	1.6845	1.4264	1.7253	1.3885	1.7675
58	1.5405	1.6105	1.5052	1.6475	1.4692	1.6860	1.4325	1.7259	1.3953	1.7673
59	1.5446	1.6134	1.5099	1.6497	1.4745	1.6875	1.4385	1.7266	1.4019	1.7672
60	1.5485	1.6162	1.5144	1.6518	1.4797	1.6889	1.4443	1.7274	1.4083	1.7671
61	1.5524	1.6189	1.5189	1.6540	1.4847	1.6904	1.4499	1.7281	1.4146	1.7671
62	1.5562	1.6216	1.5232	1.6561	1.4896	1.6918	1.4554	1.7288	1.4206	1.7671
63	1.5599	1.6243	1.5274	1.6581	1.4943	1.6932	1.4607	1.7296	1.4265	1.7671
64	1.5635	1.6268	1.5315	1.6601	1.4990	1.6946	1.4659	1.7303	1.4322	1.7672
65	1.5670	1.6294	1.5355	1.6621	1.5035	1.6960	1.4709	1.7311	1.4378	1.7673
66	1.5704	1.6318	1.5395	1.6640	1.5079	1.6974	1.4758	1.7319	1.4433	1.7675
67	1.5738	1.6343	1.5433	1.6660	1.5122	1.6988	1.4806	1.7327	1.4486	1.7676
68	1.5771	1.6367	1.5470	1.6678	1.5164	1.7001	1.4853	1.7335	1.4537	1.7678
69	1.5803	1.6390	1.5507	1.6697	1.5205	1.7015	1.4899	1.7343	1.4588	1.7680
70	1.5834	1.6413	1.5542	1.6715	1.5245	1.7028	1.4943	1.7351	1.4637	1.7683

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
71	1.5865	1.6435	1.5577	1.6733	1.5284	1.7041	1.4987	1.7358	1.4685	1.7685
72	1.5895	1.6457	1.5611	1.6751	1.5323	1.7054	1.5029	1.7366	1.4732	1.7688
73	1.5924	1.6479	1.5645	1.6768	1.5360	1.7067	1.5071	1.7375	1.4778	1.7691
74	1.5953	1.6500	1.5677	1.6785	1.5397	1.7079	1.5112	1.7383	1.4822	1.7694
75	1.5981	1.6521	1.5709	1.6802	1.5432	1.7092	1.5151	1.7390	1.4866	1.7698
76	1.6009	1.6541	1.5740	1.6819	1.5467	1.7104	1.5190	1.7399	1.4909	1.7701
77	1.6036	1.6561	1.5771	1.6835	1.5502	1.7117	1.5228	1.7407	1.4950	1.7704
78	1.6063	1.6581	1.5801	1.6851	1.5535	1.7129	1.5265	1.7415	1.4991	1.7708
79	1.6089	1.6601	1.5830	1.6867	1.5568	1.7141	1.5302	1.7423	1.5031	1.7712
80	1.6114	1.6620	1.5859	1.6882	1.5600	1.7153	1.5337	1.7430	1.5070	1.7716
81	1.6139	1.6639	1.5888	1.6898	1.5632	1.7164	1.5372	1.7438	1.5109	1.7720
82	1.6164	1.6657	1.5915	1.6913	1.5663	1.7176	1.5406	1.7446	1.5146	1.7724
83	1.6188	1.6675	1.5942	1.6928	1.5693	1.7187	1.5440	1.7454	1.5183	1.7728
84	1.6212	1.6693	1.5969	1.6942	1.5723	1.7199	1.5472	1.7462	1.5219	1.7732
85	1.6235	1.6711	1.5995	1.6957	1.5752	1.7210	1.5505	1.7470	1.5254	1.7736
86	1.6258	1.6728	1.6021	1.6971	1.5780	1.7221	1.5536	1.7478	1.5289	1.7740
87	1.6280	1.6745	1.6046	1.6985	1.5808	1.7232	1.5567	1.7485	1.5322	1.7745
88	1.6302	1.6762	1.6071	1.6999	1.5836	1.7243	1.5597	1.7493	1.5356	1.7749
89	1.6324	1.6778	1.6095	1.7013	1.5863	1.7254	1.5627	1.7501	1.5388	1.7754
90	1.6345	1.6794	1.6119	1.7026	1.5889	1.7264	1.5656	1.7508	1.5420	1.7758
91	1.6366	1.6810	1.6143	1.7040	1.5915	1.7275	1.5685	1.7516	1.5452	1.7763
92	1.6387	1.6826	1.6166	1.7053	1.5941	1.7285	1.5713	1.7523	1.5482	1.7767
93	1.6407	1.6841	1.6188	1.7066	1.5966	1.7295	1.5741	1.7531	1.5513	1.7772
94	1.6427	1.6857	1.6211	1.7078	1.5991	1.7306	1.5768	1.7538	1.5542	1.7776
95	1.6447	1.6872	1.6233	1.7091	1.6015	1.7316	1.5795	1.7546	1.5572	1.7781
96	1.6466	1.6887	1.6254	1.7103	1.6039	1.7326	1.5821	1.7553	1.5600	1.7785
97	1.6485	1.6901	1.6275	1.7116	1.6063	1.7335	1.5847	1.7560	1.5628	1.7790
98	1.6504	1.6916	1.6296	1.7128	1.6086	1.7345	1.5872	1.7567	1.5656	1.7795
99	1.6522	1.6930	1.6317	1.7140	1.6108	1.7355	1.5897	1.7575	1.5683	1.7799
100	1.6540	1.6944	1.6337	1.7152	1.6131	1.7364	1.5922	1.7582	1.5710	1.7804
101	1.6558	1.6958	1.6357	1.7163	1.6153	1.7374	1.5946	1.7589	1.5736	1.7809
102	1.6576	1.6971	1.6376	1.7175	1.6174	1.7383	1.5969	1.7596	1.5762	1.7813
103	1.6593	1.6985	1.6396	1.7186	1.6196	1.7392	1.5993	1.7603	1.5788	1.7818
104	1.6610	1.6998	1.6415	1.7198	1.6217	1.7402	1.6016	1.7610	1.5813	1.7823
105	1.6627	1.7011	1.6433	1.7209	1.6237	1.7411	1.6038	1.7617	1.5837	1.7827
106	1.6644	1.7024	1.6452	1.7220	1.6258	1.7420	1.6061	1.7624	1.5861	1.7832
107	1.6660	1.7037	1.6470	1.7231	1.6277	1.7428	1.6083	1.7631	1.5885	1.7837
108	1.6676	1.7050	1.6488	1.7241	1.6297	1.7437	1.6104	1.7637	1.5909	1.7841
109	1.6692	1.7062	1.6505	1.7252	1.6317	1.7446	1.6125	1.7644	1.5932	1.7846
110	1.6708	1.7074	1.6523	1.7262	1.6336	1.7455	1.6146	1.7651	1.5955	1.7851
111	1.6723	1.7086	1.6540	1.7273	1.6355	1.7463	1.6167	1.7657	1.5977	1.7855
112	1.6738	1.7098	1.6557	1.7283	1.6373	1.7472	1.6187	1.7664	1.5999	1.7860
113	1.6753	1.7110	1.6574	1.7293	1.6391	1.7480	1.6207	1.7670	1.6021	1.7864
114	1.6768	1.7122	1.6590	1.7303	1.6410	1.7488	1.6227	1.7677	1.6042	1.7869
115	1.6783	1.7133	1.6606	1.7313	1.6427	1.7496	1.6246	1.7683	1.6063	1.7874
116	1.6797	1.7145	1.6622	1.7323	1.6445	1.7504	1.6265	1.7690	1.6084	1.7878
117	1.6812	1.7156	1.6638	1.7332	1.6462	1.7512	1.6284	1.7696	1.6105	1.7883
118	1.6826	1.7167	1.6653	1.7342	1.6479	1.7520	1.6303	1.7702	1.6125	1.7887
119	1.6839	1.7178	1.6669	1.7352	1.6496	1.7528	1.6321	1.7709	1.6145	1.7892
120	1.6853	1.7189	1.6684	1.7361	1.6513	1.7536	1.6339	1.7715	1.6164	1.7896
121	1.6867	1.7200	1.6699	1.7370	1.6529	1.7544	1.6357	1.7721	1.6184	1.7901
122	1.6880	1.7210	1.6714	1.7379	1.6545	1.7552	1.6375	1.7727	1.6203	1.7905
123	1.6893	1.7221	1.6728	1.7388	1.6561	1.7559	1.6392	1.7733	1.6222	1.7910
124	1.6906	1.7231	1.6743	1.7397	1.6577	1.7567	1.6409	1.7739	1.6240	1.7914
125	1.6919	1.7241	1.6757	1.7406	1.6592	1.7574	1.6426	1.7745	1.6258	1.7919
126	1.6932	1.7252	1.6771	1.7415	1.6608	1.7582	1.6443	1.7751	1.6276	1.7923
127	1.6944	1.7261	1.6785	1.7424	1.6623	1.7589	1.6460	1.7757	1.6294	1.7928
128	1.6957	1.7271	1.6798	1.7432	1.6638	1.7596	1.6476	1.7763	1.6312	1.7932
129	1.6969	1.7281	1.6812	1.7441	1.6653	1.7603	1.6492	1.7769	1.6329	1.7937
130	1.6981	1.7291	1.6825	1.7449	1.6667	1.7610	1.6508	1.7774	1.6346	1.7941
131	1.6993	1.7301	1.6838	1.7458	1.6682	1.7617	1.6523	1.7780	1.6363	1.7945
132	1.7005	1.7310	1.6851	1.7466	1.6696	1.7624	1.6539	1.7786	1.6380	1.7950
133	1.7017	1.7319	1.6864	1.7474	1.6710	1.7631	1.6554	1.7791	1.6397	1.7954
134	1.7028	1.7329	1.6877	1.7482	1.6724	1.7638	1.6569	1.7797	1.6413	1.7958
135	1.7040	1.7338	1.6889	1.7490	1.6738	1.7645	1.6584	1.7802	1.6429	1.7962
136	1.7051	1.7347	1.6902	1.7498	1.6751	1.7652	1.6599	1.7808	1.6445	1.7967

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
137	1.7062	1.7356	1.6914	1.7506	1.6765	1.7659	1.6613	1.7813	1.6461	1.7971
138	1.7073	1.7365	1.6926	1.7514	1.6778	1.7665	1.6628	1.7819	1.6476	1.7975
139	1.7084	1.7374	1.6938	1.7521	1.6791	1.7672	1.6642	1.7824	1.6491	1.7979
140	1.7095	1.7382	1.6950	1.7529	1.6804	1.7678	1.6656	1.7830	1.6507	1.7984
141	1.7106	1.7391	1.6962	1.7537	1.6817	1.7685	1.6670	1.7835	1.6522	1.7988
142	1.7116	1.7400	1.6974	1.7544	1.6829	1.7691	1.6684	1.7840	1.6536	1.7992
143	1.7127	1.7408	1.6985	1.7552	1.6842	1.7697	1.6697	1.7846	1.6551	1.7996
144	1.7137	1.7417	1.6996	1.7559	1.6854	1.7704	1.6710	1.7851	1.6565	1.8000
145	1.7147	1.7425	1.7008	1.7566	1.6866	1.7710	1.6724	1.7856	1.6580	1.8004
146	1.7157	1.7433	1.7019	1.7574	1.6878	1.7716	1.6737	1.7861	1.6594	1.8008
147	1.7167	1.7441	1.7030	1.7581	1.6890	1.7722	1.6750	1.7866	1.6608	1.8012
148	1.7177	1.7449	1.7041	1.7588	1.6902	1.7729	1.6762	1.7871	1.6622	1.8016
149	1.7187	1.7457	1.7051	1.7595	1.6914	1.7735	1.6775	1.7876	1.6635	1.8020
150	1.7197	1.7465	1.7062	1.7602	1.6926	1.7741	1.6788	1.7881	1.6649	1.8024
151	1.7207	1.7473	1.7072	1.7609	1.6937	1.7747	1.6800	1.7886	1.6662	1.8028
152	1.7216	1.7481	1.7083	1.7616	1.6948	1.7752	1.6812	1.7891	1.6675	1.8032
153	1.7226	1.7488	1.7093	1.7622	1.6959	1.7758	1.6824	1.7896	1.6688	1.8036
154	1.7235	1.7496	1.7103	1.7629	1.6971	1.7764	1.6836	1.7901	1.6701	1.8040
155	1.7244	1.7504	1.7114	1.7636	1.6982	1.7770	1.6848	1.7906	1.6714	1.8044
156	1.7253	1.7511	1.7123	1.7642	1.6992	1.7776	1.6860	1.7911	1.6727	1.8048
157	1.7262	1.7519	1.7133	1.7649	1.7003	1.7781	1.6872	1.7915	1.6739	1.8052
158	1.7271	1.7526	1.7143	1.7656	1.7014	1.7787	1.6883	1.7920	1.6751	1.8055
159	1.7280	1.7533	1.7153	1.7662	1.7024	1.7792	1.6895	1.7925	1.6764	1.8059
160	1.7289	1.7541	1.7163	1.7668	1.7035	1.7798	1.6906	1.7930	1.6776	1.8063
161	1.7298	1.7548	1.7172	1.7675	1.7045	1.7804	1.6917	1.7934	1.6788	1.8067
162	1.7306	1.7555	1.7182	1.7681	1.7055	1.7809	1.6928	1.7939	1.6800	1.8070
163	1.7315	1.7562	1.7191	1.7687	1.7066	1.7814	1.6939	1.7943	1.6811	1.8074
164	1.7324	1.7569	1.7200	1.7693	1.7075	1.7820	1.6950	1.7948	1.6823	1.8078
165	1.7332	1.7576	1.7209	1.7700	1.7085	1.7825	1.6960	1.7953	1.6834	1.8082
166	1.7340	1.7582	1.7218	1.7706	1.7095	1.7831	1.6971	1.7957	1.6846	1.8085
167	1.7348	1.7589	1.7227	1.7712	1.7105	1.7836	1.6982	1.7961	1.6857	1.8089
168	1.7357	1.7596	1.7236	1.7718	1.7115	1.7841	1.6992	1.7966	1.6868	1.8092
169	1.7365	1.7603	1.7245	1.7724	1.7124	1.7846	1.7002	1.7970	1.6879	1.8096
170	1.7373	1.7609	1.7254	1.7730	1.7134	1.7851	1.7012	1.7975	1.6890	1.8100
171	1.7381	1.7616	1.7262	1.7735	1.7143	1.7856	1.7023	1.7979	1.6901	1.8103
172	1.7389	1.7622	1.7271	1.7741	1.7152	1.7861	1.7033	1.7983	1.6912	1.8107
173	1.7396	1.7629	1.7279	1.7747	1.7162	1.7866	1.7042	1.7988	1.6922	1.8110
174	1.7404	1.7635	1.7288	1.7753	1.7171	1.7872	1.7052	1.7992	1.6933	1.8114
175	1.7412	1.7642	1.7296	1.7758	1.7180	1.7877	1.7062	1.7996	1.6943	1.8117
176	1.7420	1.7648	1.7305	1.7764	1.7189	1.7881	1.7072	1.8000	1.6954	1.8121
177	1.7427	1.7654	1.7313	1.7769	1.7197	1.7886	1.7081	1.8005	1.6964	1.8124
178	1.7435	1.7660	1.7321	1.7775	1.7206	1.7891	1.7091	1.8009	1.6974	1.8128
179	1.7442	1.7667	1.7329	1.7780	1.7215	1.7896	1.7100	1.8013	1.6984	1.8131
180	1.7449	1.7673	1.7337	1.7786	1.7224	1.7901	1.7109	1.8017	1.6994	1.8135
181	1.7457	1.7679	1.7345	1.7791	1.7232	1.7906	1.7118	1.8021	1.7004	1.8138
182	1.7464	1.7685	1.7353	1.7797	1.7241	1.7910	1.7128	1.8025	1.7014	1.8141
183	1.7471	1.7691	1.7360	1.7802	1.7249	1.7915	1.7137	1.8029	1.7023	1.8145
184	1.7478	1.7697	1.7368	1.7807	1.7257	1.7920	1.7146	1.8033	1.7033	1.8148
185	1.7485	1.7702	1.7376	1.7813	1.7266	1.7924	1.7155	1.8037	1.7042	1.8151
186	1.7492	1.7708	1.7384	1.7818	1.7274	1.7929	1.7163	1.8041	1.7052	1.8155
187	1.7499	1.7714	1.7391	1.7823	1.7282	1.7933	1.7172	1.8045	1.7061	1.8158
188	1.7506	1.7720	1.7398	1.7828	1.7290	1.7938	1.7181	1.8049	1.7070	1.8161
189	1.7513	1.7725	1.7406	1.7833	1.7298	1.7942	1.7189	1.8053	1.7080	1.8165
190	1.7520	1.7731	1.7413	1.7838	1.7306	1.7947	1.7198	1.8057	1.7089	1.8168
191	1.7526	1.7737	1.7420	1.7843	1.7314	1.7951	1.7206	1.8061	1.7098	1.8171
192	1.7533	1.7742	1.7428	1.7848	1.7322	1.7956	1.7215	1.8064	1.7107	1.8174
193	1.7540	1.7748	1.7435	1.7853	1.7329	1.7960	1.7223	1.8068	1.7116	1.8178
194	1.7546	1.7753	1.7442	1.7858	1.7337	1.7965	1.7231	1.8072	1.7124	1.8181
195	1.7553	1.7759	1.7449	1.7863	1.7345	1.7969	1.7239	1.8076	1.7133	1.8184
196	1.7559	1.7764	1.7456	1.7868	1.7352	1.7973	1.7247	1.8079	1.7142	1.8187
197	1.7566	1.7769	1.7463	1.7873	1.7360	1.7977	1.7255	1.8083	1.7150	1.8190
198	1.7572	1.7775	1.7470	1.7878	1.7367	1.7982	1.7263	1.8087	1.7159	1.8193
199	1.7578	1.7780	1.7477	1.7882	1.7374	1.7986	1.7271	1.8091	1.7167	1.8196
200	1.7584	1.7785	1.7483	1.7887	1.7382	1.7990	1.7279	1.8094	1.7176	1.8199

Lampiran 14 : Tabel Uji F

Titik Persentase Distribusi F untuk Probabilita = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	161	199	216	225	230	234	237	239	241	242	243	244	245	245	246
2	18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.38	19.40	19.40	19.41	19.42	19.42	19.43
3	10.13	9.55	9.28	9.12	9.01	8.94	8.89	8.85	8.81	8.79	8.76	8.74	8.73	8.71	8.70
4	7.71	6.94	6.59	6.39	6.26	6.16	6.09	6.04	6.00	5.96	5.94	5.91	5.89	5.87	5.86
5	6.61	5.79	5.41	5.19	5.05	4.95	4.88	4.82	4.77	4.74	4.70	4.68	4.66	4.64	4.62
6	5.99	5.14	4.76	4.53	4.39	4.28	4.21	4.15	4.10	4.06	4.03	4.00	3.98	3.96	3.94
7	5.59	4.74	4.35	4.12	3.97	3.87	3.79	3.73	3.68	3.64	3.60	3.57	3.55	3.53	3.51
8	5.32	4.46	4.07	3.84	3.69	3.58	3.50	3.44	3.39	3.35	3.31	3.28	3.26	3.24	3.22
9	5.12	4.26	3.86	3.63	3.48	3.37	3.29	3.23	3.18	3.14	3.10	3.07	3.05	3.03	3.01
10	4.96	4.10	3.71	3.48	3.33	3.22	3.14	3.07	3.02	2.98	2.94	2.91	2.89	2.86	2.85
11	4.84	3.98	3.59	3.36	3.20	3.09	3.01	2.95	2.90	2.85	2.82	2.79	2.76	2.74	2.72
12	4.75	3.89	3.49	3.26	3.11	3.00	2.91	2.85	2.80	2.75	2.72	2.69	2.66	2.64	2.62
13	4.67	3.81	3.41	3.18	3.03	2.92	2.83	2.77	2.71	2.67	2.63	2.60	2.58	2.55	2.53
14	4.60	3.74	3.34	3.11	2.96	2.85	2.76	2.70	2.65	2.60	2.57	2.53	2.51	2.48	2.46
15	4.54	3.68	3.29	3.06	2.90	2.79	2.71	2.64	2.59	2.54	2.51	2.48	2.45	2.42	2.40
16	4.49	3.63	3.24	3.01	2.85	2.74	2.66	2.59	2.54	2.49	2.46	2.42	2.40	2.37	2.35
17	4.45	3.59	3.20	2.96	2.81	2.70	2.61	2.55	2.49	2.45	2.41	2.38	2.35	2.33	2.31
18	4.41	3.55	3.16	2.93	2.77	2.66	2.58	2.51	2.46	2.41	2.37	2.34	2.31	2.29	2.27
19	4.38	3.52	3.13	2.90	2.74	2.63	2.54	2.48	2.42	2.38	2.34	2.31	2.28	2.26	2.23
20	4.35	3.49	3.10	2.87	2.71	2.60	2.51	2.45	2.39	2.35	2.31	2.28	2.25	2.22	2.20
21	4.32	3.47	3.07	2.84	2.68	2.57	2.49	2.42	2.37	2.32	2.28	2.25	2.22	2.20	2.18
22	4.30	3.44	3.05	2.82	2.66	2.55	2.46	2.40	2.34	2.30	2.26	2.23	2.20	2.17	2.15
23	4.28	3.42	3.03	2.80	2.64	2.53	2.44	2.37	2.32	2.27	2.24	2.20	2.18	2.15	2.13
24	4.26	3.40	3.01	2.78	2.62	2.51	2.42	2.36	2.30	2.25	2.22	2.18	2.15	2.13	2.11
25	4.24	3.39	2.99	2.76	2.60	2.49	2.40	2.34	2.28	2.24	2.20	2.16	2.14	2.11	2.09
26	4.23	3.37	2.98	2.74	2.59	2.47	2.39	2.32	2.27	2.22	2.18	2.15	2.12	2.09	2.07
27	4.21	3.35	2.96	2.73	2.57	2.46	2.37	2.31	2.25	2.20	2.17	2.13	2.10	2.08	2.06
28	4.20	3.34	2.95	2.71	2.56	2.45	2.36	2.29	2.24	2.19	2.15	2.12	2.09	2.06	2.04
29	4.18	3.33	2.93	2.70	2.55	2.43	2.35	2.28	2.22	2.18	2.14	2.10	2.08	2.05	2.03
30	4.17	3.32	2.92	2.69	2.53	2.42	2.33	2.27	2.21	2.16	2.13	2.09	2.06	2.04	2.01
31	4.16	3.30	2.91	2.68	2.52	2.41	2.32	2.25	2.20	2.15	2.11	2.08	2.05	2.03	2.00
32	4.15	3.29	2.90	2.67	2.51	2.40	2.31	2.24	2.19	2.14	2.10	2.07	2.04	2.01	1.99
33	4.14	3.28	2.89	2.66	2.50	2.39	2.30	2.23	2.18	2.13	2.09	2.06	2.03	2.00	1.98
34	4.13	3.28	2.88	2.65	2.49	2.38	2.29	2.23	2.17	2.12	2.08	2.05	2.02	1.99	1.97
35	4.12	3.27	2.87	2.64	2.49	2.37	2.29	2.22	2.16	2.11	2.07	2.04	2.01	1.99	1.96
36	4.11	3.26	2.87	2.63	2.48	2.36	2.28	2.21	2.15	2.11	2.07	2.03	2.00	1.98	1.95
37	4.11	3.25	2.86	2.63	2.47	2.36	2.27	2.20	2.14	2.10	2.06	2.02	2.00	1.97	1.95
38	4.10	3.24	2.85	2.62	2.46	2.35	2.26	2.19	2.14	2.09	2.05	2.02	1.99	1.96	1.94
39	4.09	3.24	2.85	2.61	2.46	2.34	2.26	2.19	2.13	2.08	2.04	2.01	1.98	1.95	1.93
40	4.08	3.23	2.84	2.61	2.45	2.34	2.25	2.18	2.12	2.08	2.04	2.00	1.97	1.95	1.92
41	4.08	3.23	2.83	2.60	2.44	2.33	2.24	2.17	2.12	2.07	2.03	2.00	1.97	1.94	1.92
42	4.07	3.22	2.83	2.59	2.44	2.32	2.24	2.17	2.11	2.06	2.03	1.99	1.96	1.94	1.91
43	4.07	3.21	2.82	2.59	2.43	2.32	2.23	2.16	2.11	2.06	2.02	1.99	1.96	1.93	1.91
44	4.06	3.21	2.82	2.58	2.43	2.31	2.23	2.16	2.10	2.05	2.01	1.98	1.95	1.92	1.90
45	4.06	3.20	2.81	2.58	2.42	2.31	2.22	2.15	2.10	2.05	2.01	1.97	1.94	1.92	1.89

Titik Persentase Distribusi F untuk Probabilitas = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
46	4.05	3.20	2.81	2.57	2.42	2.30	2.22	2.15	2.09	2.04	2.00	1.97	1.94	1.91	1.89
47	4.05	3.20	2.80	2.57	2.41	2.30	2.21	2.14	2.09	2.04	2.00	1.96	1.93	1.91	1.88
48	4.04	3.19	2.80	2.57	2.41	2.29	2.21	2.14	2.08	2.03	1.99	1.96	1.93	1.90	1.88
49	4.04	3.19	2.79	2.56	2.40	2.29	2.20	2.13	2.08	2.03	1.99	1.96	1.93	1.90	1.88
50	4.03	3.18	2.79	2.56	2.40	2.29	2.20	2.13	2.07	2.03	1.99	1.95	1.92	1.89	1.87
51	4.03	3.18	2.79	2.55	2.40	2.28	2.20	2.13	2.07	2.02	1.98	1.95	1.92	1.89	1.87
52	4.03	3.18	2.78	2.55	2.39	2.28	2.19	2.12	2.07	2.02	1.98	1.94	1.91	1.89	1.86
53	4.02	3.17	2.78	2.55	2.39	2.28	2.19	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1.86
54	4.02	3.17	2.78	2.54	2.39	2.27	2.18	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1.86
55	4.02	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.06	2.01	1.97	1.93	1.90	1.88	1.85
56	4.01	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1.85
57	4.01	3.16	2.77	2.53	2.38	2.26	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1.85
58	4.01	3.16	2.76	2.53	2.37	2.26	2.17	2.10	2.05	2.00	1.96	1.92	1.89	1.87	1.84
59	4.00	3.15	2.76	2.53	2.37	2.26	2.17	2.10	2.04	2.00	1.96	1.92	1.89	1.86	1.84
60	4.00	3.15	2.76	2.53	2.37	2.25	2.17	2.10	2.04	1.99	1.95	1.92	1.89	1.86	1.84
61	4.00	3.15	2.76	2.52	2.37	2.25	2.16	2.09	2.04	1.99	1.95	1.91	1.88	1.86	1.83
62	4.00	3.15	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.99	1.95	1.91	1.88	1.85	1.83
63	3.99	3.14	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1.83
64	3.99	3.14	2.75	2.52	2.36	2.24	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1.83
65	3.99	3.14	2.75	2.51	2.36	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.85	1.82
66	3.99	3.14	2.74	2.51	2.35	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.84	1.82
67	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.98	1.93	1.90	1.87	1.84	1.82
68	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.97	1.93	1.90	1.87	1.84	1.82
69	3.98	3.13	2.74	2.50	2.35	2.23	2.15	2.08	2.02	1.97	1.93	1.90	1.86	1.84	1.81
70	3.98	3.13	2.74	2.50	2.35	2.23	2.14	2.07	2.02	1.97	1.93	1.89	1.86	1.84	1.81
71	3.98	3.13	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.97	1.93	1.89	1.86	1.83	1.81
72	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
73	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1.81
74	3.97	3.12	2.73	2.50	2.34	2.22	2.14	2.07	2.01	1.96	1.92	1.89	1.85	1.83	1.80
75	3.97	3.12	2.73	2.49	2.34	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.83	1.80
76	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.82	1.80
77	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.96	1.92	1.88	1.85	1.82	1.80
78	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.80
79	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1.79
80	3.96	3.11	2.72	2.49	2.33	2.21	2.13	2.06	2.00	1.95	1.91	1.88	1.84	1.82	1.79
81	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.82	1.79
82	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.81	1.79
83	3.96	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.91	1.87	1.84	1.81	1.79
84	3.95	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.90	1.87	1.84	1.81	1.79
85	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1.79
86	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1.78
87	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.87	1.83	1.81	1.78
88	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.86	1.83	1.81	1.78
89	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1.78
90	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1.78

Titik Persentase Distribusi F untuk Probabilita = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
91	3.95	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.90	1.86	1.83	1.80	1.78
92	3.94	3.10	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.94	1.89	1.86	1.83	1.80	1.78
93	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.78
94	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.83	1.80	1.77
95	3.94	3.09	2.70	2.47	2.31	2.20	2.11	2.04	1.98	1.93	1.89	1.86	1.82	1.80	1.77
96	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
97	3.94	3.09	2.70	2.47	2.31	2.19	2.11	2.04	1.98	1.93	1.89	1.85	1.82	1.80	1.77
98	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
99	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.98	1.93	1.89	1.85	1.82	1.79	1.77
100	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.97	1.93	1.89	1.85	1.82	1.79	1.77
101	3.94	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.93	1.88	1.85	1.82	1.79	1.77
102	3.93	3.09	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.77
103	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
104	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.82	1.79	1.76
105	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.85	1.81	1.79	1.76
106	3.93	3.08	2.69	2.46	2.30	2.19	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
107	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.79	1.76
108	3.93	3.08	2.69	2.46	2.30	2.18	2.10	2.03	1.97	1.92	1.88	1.84	1.81	1.78	1.76
109	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
110	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
111	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.97	1.92	1.88	1.84	1.81	1.78	1.76
112	3.93	3.08	2.69	2.45	2.30	2.18	2.09	2.02	1.96	1.92	1.88	1.84	1.81	1.78	1.76
113	3.93	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.92	1.87	1.84	1.81	1.78	1.76
114	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
115	3.92	3.08	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
116	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.81	1.78	1.75
117	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.80	1.78	1.75
118	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.84	1.80	1.78	1.75
119	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.78	1.75
120	3.92	3.07	2.68	2.45	2.29	2.18	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.78	1.75
121	3.92	3.07	2.68	2.45	2.29	2.17	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.77	1.75
122	3.92	3.07	2.68	2.45	2.29	2.17	2.09	2.02	1.96	1.91	1.87	1.83	1.80	1.77	1.75
123	3.92	3.07	2.68	2.45	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
124	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
125	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.80	1.77	1.75
126	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.87	1.83	1.80	1.77	1.75
127	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.86	1.83	1.80	1.77	1.75
128	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.95	1.91	1.86	1.83	1.80	1.77	1.75
129	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
130	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
131	3.91	3.07	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.80	1.77	1.74
132	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
133	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
134	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.83	1.79	1.77	1.74
135	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.77	1.74

Titik Persentase Distribusi F untuk Probabilita = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
136	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.77	1.74
137	3.91	3.06	2.67	2.44	2.28	2.17	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.76	1.74
138	3.91	3.06	2.67	2.44	2.28	2.16	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.76	1.74
139	3.91	3.06	2.67	2.44	2.28	2.16	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.76	1.74
140	3.91	3.06	2.67	2.44	2.28	2.16	2.08	2.01	1.95	1.90	1.86	1.82	1.79	1.76	1.74
141	3.91	3.06	2.67	2.44	2.28	2.16	2.08	2.00	1.95	1.90	1.86	1.82	1.79	1.76	1.74
142	3.91	3.06	2.67	2.44	2.28	2.16	2.07	2.00	1.95	1.90	1.86	1.82	1.79	1.76	1.74
143	3.91	3.06	2.67	2.43	2.28	2.16	2.07	2.00	1.95	1.90	1.86	1.82	1.79	1.76	1.74
144	3.91	3.06	2.67	2.43	2.28	2.16	2.07	2.00	1.95	1.90	1.86	1.82	1.79	1.76	1.74
145	3.91	3.06	2.67	2.43	2.28	2.16	2.07	2.00	1.94	1.90	1.86	1.82	1.79	1.76	1.74
146	3.91	3.06	2.67	2.43	2.28	2.16	2.07	2.00	1.94	1.90	1.85	1.82	1.79	1.76	1.74
147	3.91	3.06	2.67	2.43	2.28	2.16	2.07	2.00	1.94	1.90	1.85	1.82	1.79	1.76	1.73
148	3.91	3.06	2.67	2.43	2.28	2.16	2.07	2.00	1.94	1.90	1.85	1.82	1.79	1.76	1.73
149	3.90	3.06	2.67	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.79	1.76	1.73
150	3.90	3.06	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.79	1.76	1.73
151	3.90	3.06	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.79	1.76	1.73
152	3.90	3.06	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.79	1.76	1.73
153	3.90	3.06	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.78	1.76	1.73
154	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.78	1.76	1.73
155	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.78	1.76	1.73
156	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.76	1.73
157	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.76	1.73
158	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.75	1.73
159	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.75	1.73
160	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.75	1.73
161	3.90	3.05	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.75	1.73
162	3.90	3.05	2.66	2.43	2.27	2.15	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.75	1.73
163	3.90	3.05	2.66	2.43	2.27	2.15	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.75	1.73
164	3.90	3.05	2.66	2.43	2.27	2.15	2.07	2.00	1.94	1.89	1.85	1.81	1.78	1.75	1.73
165	3.90	3.05	2.66	2.43	2.27	2.15	2.07	1.99	1.94	1.89	1.85	1.81	1.78	1.75	1.73
166	3.90	3.05	2.66	2.43	2.27	2.15	2.07	1.99	1.94	1.89	1.85	1.81	1.78	1.75	1.73
167	3.90	3.05	2.66	2.43	2.27	2.15	2.06	1.99	1.94	1.89	1.85	1.81	1.78	1.75	1.73
168	3.90	3.05	2.66	2.43	2.27	2.15	2.06	1.99	1.94	1.89	1.85	1.81	1.78	1.75	1.73
169	3.90	3.05	2.66	2.43	2.27	2.15	2.06	1.99	1.94	1.89	1.85	1.81	1.78	1.75	1.73
170	3.90	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.94	1.89	1.85	1.81	1.78	1.75	1.73
171	3.90	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.93	1.89	1.85	1.81	1.78	1.75	1.73
172	3.90	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.93	1.89	1.84	1.81	1.78	1.75	1.72
173	3.90	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.93	1.89	1.84	1.81	1.78	1.75	1.72
174	3.90	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.93	1.89	1.84	1.81	1.78	1.75	1.72
175	3.90	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.93	1.89	1.84	1.81	1.78	1.75	1.72
176	3.89	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.78	1.75	1.72
177	3.89	3.05	2.66	2.42	2.27	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.78	1.75	1.72
178	3.89	3.05	2.66	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.78	1.75	1.72
179	3.89	3.05	2.66	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.78	1.75	1.72
180	3.89	3.05	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.77	1.75	1.72

Titik Persentase Distribusi F untuk Probabilita = 0,05

df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
181	3.89	3.05	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.77	1.75	1.72
182	3.89	3.05	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.77	1.75	1.72
183	3.89	3.05	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.77	1.75	1.72
184	3.89	3.05	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.81	1.77	1.75	1.72
185	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.75	1.72
186	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.75	1.72
187	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
188	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
189	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
190	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
191	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
192	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
193	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
194	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
195	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
196	3.89	3.04	2.65	2.42	2.26	2.15	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
197	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
198	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
199	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.99	1.93	1.88	1.84	1.80	1.77	1.74	1.72
200	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.72
201	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.72
202	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.72
203	3.89	3.04	2.65	2.42	2.26	2.14	2.05	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.72
204	3.89	3.04	2.65	2.42	2.26	2.14	2.05	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.72
205	3.89	3.04	2.65	2.42	2.26	2.14	2.05	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.72
206	3.89	3.04	2.65	2.42	2.26	2.14	2.05	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.72
207	3.89	3.04	2.65	2.42	2.26	2.14	2.05	1.98	1.93	1.88	1.84	1.80	1.77	1.74	1.71
208	3.89	3.04	2.65	2.42	2.26	2.14	2.05	1.98	1.93	1.88	1.83	1.80	1.77	1.74	1.71
209	3.89	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.88	1.83	1.80	1.77	1.74	1.71
210	3.89	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.88	1.83	1.80	1.77	1.74	1.71
211	3.89	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.88	1.83	1.80	1.77	1.74	1.71
212	3.89	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.88	1.83	1.80	1.77	1.74	1.71
213	3.89	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.88	1.83	1.80	1.77	1.74	1.71
214	3.89	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.88	1.83	1.80	1.77	1.74	1.71
215	3.89	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.77	1.74	1.71
216	3.88	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.77	1.74	1.71
217	3.88	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.77	1.74	1.71
218	3.88	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.77	1.74	1.71
219	3.88	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.77	1.74	1.71
220	3.88	3.04	2.65	2.41	2.26	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.76	1.74	1.71
221	3.88	3.04	2.65	2.41	2.25	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.76	1.74	1.71
222	3.88	3.04	2.65	2.41	2.25	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.76	1.74	1.71
223	3.88	3.04	2.65	2.41	2.25	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.76	1.74	1.71
224	3.88	3.04	2.64	2.41	2.25	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.76	1.74	1.71
225	3.88	3.04	2.64	2.41	2.25	2.14	2.05	1.98	1.92	1.87	1.83	1.80	1.76	1.74	1.71

Lampiran 15 : Tabel uji T

df	Tabel t one tail	Tabel t two tail	Tabel r one tail	Tabel r two tail
1	6.3138	12.7062	0.9877	0.9969
2	2.9200	4.3027	0.9000	0.9500
3	2.3534	3.1824	0.8054	0.8783
4	2.1318	2.7764	0.7293	0.8114
5	2.0150	2.5706	0.6694	0.7545
6	1.9432	2.4469	0.6215	0.7067
7	1.8946	2.3646	0.5822	0.6664
8	1.8595	2.3060	0.5494	0.6319
9	1.8331	2.2622	0.5214	0.6021
10	1.8125	2.2281	0.4973	0.5760
11	1.7959	2.2010	0.4762	0.5529
12	1.7823	2.1788	0.4575	0.5324
13	1.7709	2.1604	0.4409	0.5140
14	1.7613	2.1448	0.4259	0.4973
15	1.7531	2.1314	0.4124	0.4821
16	1.7459	2.1199	0.4000	0.4683
17	1.7396	2.1098	0.3887	0.4555
18	1.7341	2.1009	0.3783	0.4438
19	1.7291	2.0930	0.3687	0.4329
20	1.7247	2.0860	0.3598	0.4227
21	1.7207	2.0796	0.3515	0.4132
22	1.7171	2.0739	0.3438	0.4044
23	1.7139	2.0687	0.3365	0.3961
24	1.7109	2.0639	0.3297	0.3882
25	1.7081	2.0595	0.3233	0.3809
26	1.7056	2.0555	0.3172	0.3739
27	1.7033	2.0518	0.3115	0.3673
28	1.7011	2.0484	0.3061	0.3610
29	1.6991	2.0452	0.3009	0.3550
30	1.6973	2.0423	0.2960	0.3494
31	1.6955	2.0395	0.2913	0.3440
32	1.6939	2.0369	0.2869	0.3388
33	1.6924	2.0345	0.2826	0.3338
34	1.6909	2.0322	0.2785	0.3291
35	1.6896	2.0301	0.2746	0.3246
36	1.6883	2.0281	0.2709	0.3202
37	1.6871	2.0262	0.2673	0.3160
38	1.6860	2.0244	0.2638	0.3120
39	1.6849	2.0227	0.2605	0.3081
40	1.6839	2.0211	0.2573	0.3044
41	1.6829	2.0195	0.2542	0.3008
42	1.6820	2.0181	0.2512	0.2973
43	1.6811	2.0167	0.2483	0.2940
44	1.6802	2.0154	0.2455	0.2907
45	1.6794	2.0141	0.2429	0.2876
46	1.6787	2.0129	0.2403	0.2845
47	1.6779	2.0117	0.2377	0.2816
48	1.6772	2.0106	0.2353	0.2787
49	1.6766	2.0096	0.2329	0.2759
50	1.6759	2.0086	0.2306	0.2732
51	1.6753	2.0076	0.2284	0.2706
52	1.6747	2.0066	0.2262	0.2681
53	1.6741	2.0057	0.2241	0.2656
54	1.6736	2.0049	0.2221	0.2632
55	1.6730	2.0040	0.2201	0.2609
56	1.6725	2.0032	0.2181	0.2586
57	1.6720	2.0025	0.2162	0.2564
58	1.6716	2.0017	0.2144	0.2542
59	1.6711	2.0010	0.2126	0.2521
60	1.6706	2.0003	0.2108	0.2500
61	1.6702	1.9996	0.2091	0.2480
62	1.6698	1.9990	0.2075	0.2461
63	1.6694	1.9983	0.2058	0.2441
64	1.6690	1.9977	0.2042	0.2423
65	1.6686	1.9971	0.2027	0.2404
66	1.6683	1.9966	0.2012	0.2387
67	1.6679	1.9960	0.1997	0.2369
68	1.6676	1.9955	0.1982	0.2352
69	1.6672	1.9949	0.1968	0.2335
70	1.6669	1.9944	0.1954	0.2319
71	1.6666	1.9939	0.1940	0.2303
72	1.6663	1.9935	0.1927	0.2287
73	1.6660	1.9930	0.1914	0.2272

74	1.6657	1.9925	0.1901	0.2257
75	1.6654	1.9921	0.1883	0.2242
76	1.6652	1.9917	0.1876	0.2227
77	1.6649	1.9913	0.1864	0.2213
78	1.6646	1.9908	0.1852	0.2199
79	1.6644	1.9905	0.1841	0.2185
80	1.6641	1.9901	0.1829	0.2172
81	1.6639	1.9897	0.1818	0.2159
82	1.6636	1.9893	0.1807	0.2146
83	1.6634	1.9890	0.1796	0.2133
84	1.6632	1.9886	0.1786	0.2120
85	1.6630	1.9883	0.1775	0.2108
86	1.6628	1.9879	0.1765	0.2096
87	1.6626	1.9876	0.1755	0.2084
88	1.6624	1.9873	0.1745	0.2072
89	1.6622	1.9870	0.1735	0.2061
90	1.6620	1.9867	0.1726	0.2050
91	1.6618	1.9864	0.1716	0.2039
92	1.6616	1.9861	0.1707	0.2028
93	1.6614	1.9858	0.1698	0.2017
94	1.6612	1.9855	0.1689	0.2006
95	1.6611	1.9853	0.1680	0.1996
96	1.6609	1.9850	0.1671	0.1986
97	1.6607	1.9847	0.1663	0.1975
98	1.6606	1.9845	0.1654	0.1966
99	1.6604	1.9842	0.1646	0.1956
100	1.6602	1.9840	0.1638	0.1946
101	1.6601	1.9837	0.1630	0.1937
102	1.6599	1.9835	0.1622	0.1927
103	1.6598	1.9833	0.1614	0.1918
104	1.6596	1.9830	0.1606	0.1909
105	1.6595	1.9828	0.1599	0.1900
106	1.6594	1.9826	0.1591	0.1891
107	1.6592	1.9824	0.1584	0.1882
108	1.6591	1.9822	0.1576	0.1874
109	1.6590	1.9820	0.1569	0.1865
110	1.6588	1.9818	0.1562	0.1857
111	1.6587	1.9816	0.1555	0.1848
112	1.6586	1.9814	0.1548	0.1840
113	1.6585	1.9812	0.1541	0.1832
114	1.6583	1.9810	0.1535	0.1824
115	1.6582	1.9808	0.1528	0.1816
116	1.6581	1.9806	0.1522	0.1809
117	1.6580	1.9804	0.1515	0.1801
118	1.6579	1.9803	0.1509	0.1793
119	1.6578	1.9801	0.1502	0.1786
120	1.6577	1.9799	0.1496	0.1779
121	1.6575	1.9798	0.1490	0.1771
122	1.6574	1.9796	0.1484	0.1764
123	1.6573	1.9794	0.1478	0.1757
124	1.6572	1.9793	0.1472	0.1750
125	1.6571	1.9791	0.1466	0.1743
126	1.6570	1.9790	0.1460	0.1736
127	1.6569	1.9788	0.1455	0.1729
128	1.6568	1.9787	0.1449	0.1723
129	1.6568	1.9785	0.1443	0.1716
130	1.6567	1.9784	0.1438	0.1710
131	1.6566	1.9782	0.1432	0.1703
132	1.6565	1.9781	0.1427	0.1697
133	1.6564	1.9780	0.1422	0.1690
134	1.6563	1.9778	0.1416	0.1684
135	1.6562	1.9777	0.1411	0.1678
136	1.6561	1.9776	0.1406	0.1672
137	1.6561	1.9774	0.1401	0.1666
138	1.6560	1.9773	0.1396	0.1660
139	1.6559	1.9772	0.1391	0.1654
140	1.6558	1.9771	0.1386	0.1648
141	1.6557	1.9769	0.1381	0.1642
142	1.6557	1.9768	0.1376	0.1637
143	1.6553	1.9767	0.1371	0.1631
144	1.6555	1.9766	0.1367	0.1625
145	1.6554	1.9765	0.1362	0.1620
146	1.6554	1.9763	0.1357	0.1614
147	1.6553	1.9762	0.1353	0.1609
148	1.6552	1.9761	0.1348	0.1603
149	1.6551	1.9760	0.1344	0.1598

150	1.6551	1.9755	0.1339	0.1593
151	1.6550	1.9758	0.1335	0.1587
152	1.6549	1.9757	0.1330	0.1582
153	1.6549	1.9756	0.1326	0.1577
154	1.6548	1.9755	0.1322	0.1572
155	1.6547	1.9754	0.1318	0.1567
156	1.6547	1.9753	0.1313	0.1562
157	1.6546	1.9752	0.1309	0.1557
158	1.6546	1.9751	0.1305	0.1552
159	1.6545	1.9750	0.1301	0.1547
160	1.6544	1.9749	0.1297	0.1543
161	1.6544	1.9748	0.1293	0.1538
162	1.6543	1.9747	0.1289	0.1533
163	1.6543	1.9746	0.1285	0.1528
164	1.6542	1.9745	0.1281	0.1524
165	1.6541	1.9744	0.1277	0.1519
166	1.6541	1.9744	0.1273	0.1515
167	1.6540	1.9743	0.1270	0.1510
168	1.6540	1.9742	0.1266	0.1506
169	1.6539	1.9741	0.1262	0.1501
170	1.6539	1.9740	0.1258	0.1497
171	1.6538	1.9739	0.1255	0.1493
172	1.6538	1.9739	0.1251	0.1488
173	1.6537	1.9738	0.1247	0.1484
174	1.6537	1.9737	0.1244	0.1480
175	1.6536	1.9736	0.1240	0.1476
176	1.6536	1.9735	0.1237	0.1471
177	1.6535	1.9735	0.1233	0.1467
178	1.6535	1.9734	0.1230	0.1463
179	1.6534	1.9733	0.1226	0.1459
180	1.6534	1.9732	0.1223	0.1455
181	1.6533	1.9732	0.1220	0.1451
182	1.6533	1.9731	0.1216	0.1447
183	1.6532	1.9730	0.1213	0.1443
184	1.6532	1.9729	0.1210	0.1439
185	1.6531	1.9729	0.1207	0.1435
186	1.6531	1.9728	0.1203	0.1432
187	1.6530	1.9727	0.1200	0.1428
188	1.6530	1.9727	0.1197	0.1424
189	1.6530	1.9726	0.1194	0.1420
190	1.6529	1.9725	0.1191	0.1417
191	1.6529	1.9725	0.1188	0.1413
192	1.6528	1.9724	0.1184	0.1409
193	1.6528	1.9723	0.1181	0.1406
194	1.6527	1.9723	0.1178	0.1402
195	1.6527	1.9722	0.1175	0.1398
196	1.6527	1.9721	0.1172	0.1395
197	1.6526	1.9721	0.1169	0.1391
198	1.6526	1.9720	0.1166	0.1388
199	1.6525	1.9720	0.1164	0.1384
200	1.6525	1.9719	0.1161	0.1381
201	1.6525	1.9718	0.1158	0.1378
202	1.6524	1.9718	0.1155	0.1374
203	1.6524	1.9717	0.1152	0.1371
204	1.6524	1.9717	0.1149	0.1367
205	1.6523	1.9716	0.1146	0.1364
206	1.6523	1.9715	0.1144	0.1361
207	1.6522	1.9715	0.1141	0.1358
208	1.6522	1.9714	0.1138	0.1354
209	1.6522	1.9714	0.1135	0.1351
210	1.6521	1.9713	0.1133	0.1348
211	1.6521	1.9713	0.1130	0.1345
212	1.6521	1.9712	0.1127	0.1342
213	1.6520	1.9712	0.1125	0.1338
214	1.6520	1.9711	0.1122	0.1335
215	1.6520	1.9711	0.1120	0.1332
216	1.6519	1.9710	0.1117	0.1329
217	1.6519	1.9710	0.1114	0.1326
218	1.6519	1.9709	0.1112	0.1323
219	1.6518	1.9709	0.1109	0.1320
220	1.6518	1.9708	0.1107	0.1317
221	1.6518	1.9708	0.1104	0.1314
222	1.6517	1.9707	0.1102	0.1311
223	1.6517	1.9707	0.1099	0.1308
224	1.6517	1.9706	0.1097	0.1305
225	1.6517	1.9706	0.1094	0.1303

226	1.6516	1.9705	0.1092	0.1300
227	1.6516	1.9705	0.1090	0.1297
228	1.6516	1.9704	0.1087	0.1294
229	1.6515	1.9704	0.1085	0.1291
230	1.6515	1.9703	0.1083	0.1288
231	1.6515	1.9703	0.1080	0.1286
232	1.6514	1.9702	0.1078	0.1283
233	1.6514	1.9702	0.1076	0.1280
234	1.6514	1.9702	0.1073	0.1277
235	1.6514	1.9701	0.1071	0.1275
236	1.6513	1.9701	0.1069	0.1272
237	1.6513	1.9700	0.1067	0.1269
238	1.6513	1.9700	0.1064	0.1267
239	1.6513	1.9699	0.1062	0.1264
240	1.6512	1.9699	0.1060	0.1261
241	1.6512	1.9699	0.1056	0.1259
242	1.6512	1.9698	0.1055	0.1256
243	1.6511	1.9698	0.1053	0.1254
244	1.6511	1.9697	0.1051	0.1251
245	1.6511	1.9697	0.1049	0.1249
246	1.6511	1.9697	0.1047	0.1246
247	1.6510	1.9696	0.1045	0.1244
248	1.6510	1.9696	0.1043	0.1241
249	1.6510	1.9695	0.1041	0.1239
250	1.6510	1.9695	0.1039	0.1236
251	1.6509	1.9695	0.1036	0.1234
252	1.6509	1.9694	0.1034	0.1231
253	1.6509	1.9694	0.1032	0.1229
254	1.6509	1.9693	0.1030	0.1226
255	1.6509	1.9693	0.1028	0.1224
256	1.6508	1.9693	0.1026	0.1222
257	1.6508	1.9692	0.1024	0.1219
258	1.6508	1.9692	0.1022	0.1217
259	1.6508	1.9692	0.1020	0.1215
260	1.6507	1.9691	0.1018	0.1212
261	1.6507	1.9691	0.1016	0.1210
262	1.6507	1.9691	0.1015	0.1208
263	1.6507	1.9690	0.1013	0.1205
264	1.6506	1.9690	0.1011	0.1203
265	1.6506	1.9690	0.1009	0.1201
266	1.6506	1.9689	0.1007	0.1199
267	1.6506	1.9689	0.1005	0.1196
268	1.6506	1.9689	0.1003	0.1194
269	1.6505	1.9688	0.1001	0.1192
270	1.6505	1.9688	0.0999	0.1190
271	1.6505	1.9688	0.0998	0.1187
272	1.6505	1.9687	0.0996	0.1185
273	1.6505	1.9687	0.0994	0.1183
274	1.6504	1.9687	0.0992	0.1181
275	1.6504	1.9686	0.0990	0.1179
276	1.6504	1.9686	0.0989	0.1177
277	1.6504	1.9686	0.0987	0.1175
278	1.6504	1.9685	0.0985	0.1173
279	1.6503	1.9685	0.0983	0.1170
280	1.6503	1.9685	0.0981	0.1168
281	1.6503	1.9684	0.0980	0.1166
282	1.6503	1.9684	0.0978	0.1164
283	1.6503	1.9684	0.0976	0.1162
284	1.6502	1.9684	0.0975	0.1160
285	1.6502	1.9683	0.0973	0.1158
286	1.6502	1.9683	0.0971	0.1153
287	1.6502	1.9683	0.0969	0.1154
288	1.6502	1.9682	0.0968	0.1152
289	1.6501	1.9682	0.0966	0.1150
290	1.6501	1.9682	0.0964	0.1148
291	1.6501	1.9681	0.0963	0.1146
292	1.6501	1.9681	0.0961	0.1144
293	1.6501	1.9681	0.0960	0.1142
294	1.6501	1.9681	0.0958	0.1140
295	1.6500	1.9680	0.0956	0.1138
296	1.6500	1.9680	0.0955	0.1136
297	1.6500	1.9680	0.0953	0.1135
298	1.6500	1.9680	0.0951	0.1133
299	1.6500	1.9579	0.0950	0.1131
300	1.6499	1.9679	0.0948	0.1129

JADWAL PENULISAN SKRIPSI

Keterangan	Bulan 1				Bulan 2				Bulan 3				Bulan 4				Bulan 5				Bulan 6			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Penulisan proposal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Presentasi proposal									-															
Pengumpulan data					-	-	-	-	-	-	-	-	-	-	-	-	-							
Penulisan laporan Skripsi					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Penyerahan Skripsi																					-			

SURAT PERNYATAAN

Yang bertanda tangan di bawah ini :

Nama : Novita Ratnasari
Alamat : Jl. Dewi Sartika No. 13 Sidoharjo Pacitan
NIM : 2008210092
Jurusan : Manajemen
Program Studi : S1 Manajemen

Dengan ini menyatakan bahwa skripsi saya yang berjudul :

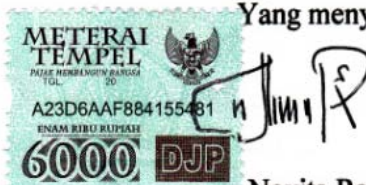
**PENGARUH PENGELOLAAN MODAL KERJA TERHADAP
PROFITABILITAS PERUSAHAAN MANUFAKTUR YANG TERDAFTAR DI
BURSA EFEK INDONESIA TAHUN 2004-2009**

adalah benar-benar merupakan karya saya sendiri dan bukan jiplakan (plagiat) dari karya ilmiah orang lain serta bukan hasil dibuatkan oleh orang/pihak lain. apabila di kemudian hari ternyata pernyataan saya tersebut tidak benar, maka saya bersedia menerima sanksi berupa pembatalan skripsi beserta segala hal yang terkait dengan skripsi tersebut.

Demikian surat pernyataan ini saya buat dengan sebenarnya

Surabaya, 15 Februari 2012

Yang menyatakan,



Novita Ratnasari



Yayasan Pendidikan Perbanas Jawa Timur
Sekolah Tinggi Ilmu Ekonomi Perbanas Surabaya
 Jalan Nginden Semolo 34-36 Surabaya, Telp. (031)5947151 - 52 / Fax. (031)5935937

BERITA ACARA PERBAIKAN PROPOSAL SKRIPSI

Pada hari ini, Rabu, tanggal 02 Nopember 2011 telah dilakukan evaluasi proposal skripsi

Nama : NOVITA RATNASARI

NIM : 2008210092

Program Pendidikan : S1 Manajemen

dengan saran perbaikan/revisi sebagai berikut :

No.	Halaman	ACC Penguji
<u>Iramani :</u>		
1. Disarankan menggunakan random sampling ✓ → mis. proportional cluster sampling. (agar hasilnya nanti bisa digeneralisasi) ✓		 28/11/11
2. Perbaiki nilai tolerance (hal. 39)		
3. Perputaran Modal kerja → net working capital. ✓		
<u>Sri Lestari :</u>		
1. Gunakan literatur yg terbaru. ✓		 28/11/11
2. Redaksional (spasi, tulisan) ✓	35	
3. Populasi belum ada ✓		
<u>Meliza :</u>		
1. Latar belakang → hal 1 dipindah ke Bab 2. ✓		 28/11/11
2. Tujuan penelitian → utk mengetahui pengaruh. ✓		
3. Uji koef. determinasi → dihilangkan. ✓	44	

Perubahan Judul : ADA / TIDAK ADA *)

Judul Baru :

Tim Evaluator Proposal

Tanda Tangan

1. MELLYZA, SILVY, S.E., M.Si.	1.
2. Dra.Ec. SRI LESTARI KURNIAWATI, M.S.	2.
3. Dr.Dra. Ec. IRAMANI, M.Si	3.
4. LINDA PURNAMA SARI, S.E, M.Si	4.

Mengetahui,
 Dosen Pembimbing. 17/11/2011

 Linda PS

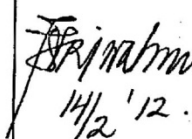


Yayasan Pendidikan Perbanas Jawa Timur
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DAFTAR PERBAIKAN SKRIPSI

Ujian ke - 1

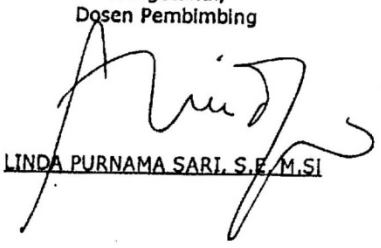
Nama : NOVITA RATNASARI
 N I M : 2008210092
 Program Pendidikan : S1 Manajemen
 Hari, tanggal : Kamis, 09 Februari 2012

No.	Halaman	ACC Penguji
<u>Sri Lestari :</u>		
1. Saran diperbaiki → karena yg mempengaruhi profitabilitas tdk hanya dr modal kerja saja	80	 14/2 '12.
2. → tambahkan saran y investor apa ?		
<u>Meliza :</u>		
1. Uji normalitas → data outlier → perhit. sta.dev	64	 14/2 '12.
2. penulisan diperbaiki .. langkah selanjutnya ...	70	

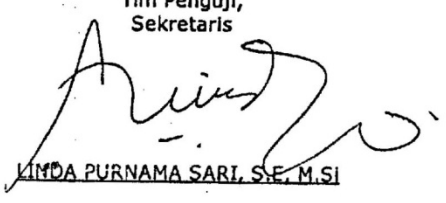
Perubahan Judul : ADA / TIDAK ADA *)

Judul Baru : _____

Mengetahui,
 Dosen Pembimbing


 LINDA PURNAMA SARI, S.E., M.Si

Tim Penguji,
 Sekretaris


 LINDA PURNAMA SARI, S.E., M.Si