

LAMPIRAN

Perusahaan Sektor Transportasi

NO	Kode	Perusahaan
1	APOL	Arpeni Pratama Ocean Line Tbk.
2	ASSA	Adi Sarana Armada Tbk.
3	BBRM	Pelayaran Nasional Bina Buana Tbk.
4	BIRD	Blue Bird Tbk.
5	BLTA	Berlian Laju Tanker Tbk.
6	BULL	Buana Lintas Lautan Tbk.
7	CANI	Capitol Nusantara Indonesia Tbk.
8	CASS	Cardig Aero Services Tbk.
9	GIAA	Garuda Indonesia (Persero) Tbk.
10	HITS	Humpuss Intermoda Transportasi Tbk.
11	IATA	Indonesia Transport & Infrastruktur Tbk.
12	INDX	Tanah Laut Tbk.
13	IPCM	Jasa Armada Indonesia Tbk.
14	KARW	ICTSI Jasa Prima Tbk
15	LEAD	Logindo Samudramakmur Tbk.
16	LRNA	Eka Sari Lorena Transport Tbk.
17	MBSS	Mitrabahtera Segara Sejati Tbk.
18	MIRA	Mitra International Resources Tbk.
19	NELY	Pelayaran Nelly Dwi Putri Tbk.
20	PORT	Nusantara Pelabuhan Handal Tbk.
21	PTIS	Indo Straits Tbk.
22	RIGS	Rig Tenders Indonesia Tbk.
23	SAFE	Steady Safe Tbk
24	SDMU	Sidomulyo Selaras Tbk.
25	SHIP	Sillo Maritime Perdana Tbk.
26	SMDR	Samudera Indonesia Tbk.
27	SOCI	Soechi Lines Tbk.
28	TAMU	Pelayaran Tamarin Samudra
29	TAXI	Express Transindo Utama Tbk.
30	TMAS	Pelayaran Tempuran Emas Tbk.
31	TPMA	Trans Power Marine Tbk.
32	TRAM	Trada Alam Minera Tbk.
33	WEHA	WEHA Transportasi Indonesia Tbk.
34	WINS	Wintermar Offshore Marine Tbk.
35	ZBRA	ZEBRA Nusantara Tbk.

LAMPIRAN 2

Sampel Perusahaan Sektor Transportasi di BEI

No	Kode	Nama Emiten
1	ASSA	PT Adi Sarana Armada, Tbk
2	BIRD	PT Blue Bird, Tbk
3	LRNA	PT Eka Sari Lorena Tranport, Tbk
4	MIRA	PT Mitra International Resources, Tbk
5	NELY	PT Pelayaran Nelly Dwi Putri, Tbk
6	SAFE	PT Steady Safe, Tbk
7	SDMU	PT Sidomulyo Selaras, Tbk
8	TAXI	PT Express Transindo Utama, Tbk
9	TMAS	PT Pelayaran Tempuran Emas, Tbk
10	WEHA	PT WEHA Transportasi Indonesia, Tbk
11	ZBRA	PT Zebra Nusantara, Tbk

LAMPIRAN 3

Perhitungan Variabel

1. Nilai Perusahaan (Tobin's Q)

NO	PERUSAHAAN	2015	2016	2017	2018
1	ASSA	0,89	0,81	0,90	0,85
2	BIRD	3,69	2,79	1,40	1,36
3	LRNA	0,40	0,33	0,44	0,26
4	MIRA	0,75	0,88	0,92	0,92
5	NELY	1,05	0,89	0,50	0,84
6	SAFE	8,68	8,16	2,54	1,38
7	SDMU	1,90	1,70	1,74	0,73
8	TAXI	1,55	1,57	1,06	1,61
9	TMAS	1,96	1,49	1,34	0,94
10	WEHA	0,97	5,45	0,94	0,92
11	ZBRA	3,53	8,24	9,87	3,28

2. Kepemilikan Manajerial

NO	PERUSAHAAN	2015	2016	2017	2018
1	ASSA	0,18	1,06	0,15	0,34
2	BIRD	0,47	0,47	0,47	0,47
3	LRNA	0,06	0,06	0,06	0,06
4	MIRA	0,00	0,00	0,00	0,00
5	NELY	0,03	0,03	0,03	0,03
6	SAFE	0,00	0,00	0,00	0,00
7	SDMU	0,38	0,68	0,68	0,68
8	TAXI	0,05	0,05	0,08	0,08
9	TMAS	0,04	0,04	0,04	0,04
10	WEHA	0,07	0,01	0,01	0,02
11	ZBRA	0,14	0,14	0,14	0,11

3. Kepemilikan Institusional

NO	PERUSAHAAN	2015	2016	2017	2018
1	ASSA	0,44	0,44	0,44	0,66
2	BIRD	0,37	0,37	0,37	0,35
3	LRNA	0,57	0,57	0,57	0,57
4	MIRA	0,17	0,17	0,17	0,17
5	NELY	0,85	0,85	0,85	0,85
6	SAFE	0,62	0,83	0,81	0,81
7	SDMU	0,51	0,19	0,18	0,18
8	TAXI	0,51	0,51	0,51	0,51
9	TMAS	0,81	0,81	0,81	0,81
10	WEHA	0,01	0,01	0,01	0,01
11	ZBRA	0,47	0,75	0,75	0,78

4. Dewan Direksi

NO	PERUSAHAAN	2015	2016	2017	2018
1	ASSA	5	5	5	5
2	BIRD	4	4	4	4
3	LRNA	4	4	5	5
4	MIRA	3	3	3	3
5	NELY	3	3	3	3
6	SAFE	2	3	3	3
7	SDMU	5	5	5	5
8	TAXI	4	4	4	3
9	TMAS	4	4	5	5
10	WEHA	5	3	4	4
11	ZBRA	3	3	4	4

5. Komisaris Independen

NO	PERUSAHAAN	2015	2016	2017	2018
1	ASSA	0,33	0,20	0,20	0,20
2	BIRD	0,38	0,38	0,38	0,38
3	LRNA	0,33	0,33	0,25	0,25
4	MIRA	0,33	0,33	0,33	0,33
5	NELY	0,33	0,33	0,33	0,33
6	SAFE	0,50	0,33	0,50	0,50
7	SDMU	0,33	0,33	0,33	0,33
8	TAXI	0,25	0,33	0,33	0,33
9	TMAS	0,67	0,67	0,67	0,67
10	WEHA	0,50	0,50	0,50	0,50
11	ZBRA	0,33	0,33	0,50	0,50

6. Komite Audit

NO	PERUSAHAAN	2016	2016	2017	2018
1	ASSA	3	3	3	3
2	BIRD	3	3	3	3
3	LRNA	3	3	3	3
4	MIRA	4	4	3	3
5	NELY	3	3	3	3
6	SAFE	3	3	4	4
7	SDMU	3	3	3	3
8	TAXI	3	3	3	3
9	TMAS	3	3	3	3
10	WEHA	3	3	3	3
11	ZBRA	3	3	3	3

7. Ukuran Perusahaan

NO	PERUSAHAAN	2015	2016	2017	2018
1	ASSA	28,69	28,74	28,83	29,03
2	BIRD	29,60	29,62	29,51	29,57
3	LRNA	26,54	26,46	26,27	26,47
4	MIRA	26,90	26,71	26,65	26,49
5	NELY	26,77	26,74	26,75	26,74
6	SAFE	25,36	22,97	24,60	26,58
7	SDMU	26,72	26,80	26,68	26,62
8	TAXI	28,69	26,27	28,33	27,87
9	TMAS	28,21	28,56	28,70	28,67
10	WEHA	26,61	24,77	26,43	26,60
11	ZBRA	24,34	23,08	22,42	24,68

LAMPIRAN 4
Statistik Deskriptif

	TOBINS Q	MANAJERIAL	INSTITUSIONAL	DIREKSI	KOMISARIS	KOMITE	SIZE
Mean	2,096	0,231	0,492	3,909	0,385	3,090	26,900
Median	1,198	0,140	0,510	4,000	0,330	3,000	26,719
Maximum	9,874	0,700	0,850	5,000	0,670	4,000	29,618
Minimum	0,256	0,010	0,010	2,000	0,200	3,000	22,418
Std. Dev,	2,360	0,244	0,263	0,857	0,124	0,290	1,782
Skewness	2,144	0,946	-0,371	-0,049	0,912	2,846	-0,530
Kurtosis	6,540	2,395	2,047	1,843	3,224	9,100	3,025
Jarque-Bera	56,706	7,244	2,674	2,468	6,202	127,618	2,066
Probability	0,000	0,026	0,262	0,290	0,045	0,000	0,355
Sum	92,265	10,190	21,650	172,000	16,980	136,000	1183,6
Sum Sq. Dev,	239,555	2,564	2,976	31,636	0,664	3,636	136,66
Observations	44	44	44	44	44	44	44

LAMPIRAN 5
Estimasi Persamaan Data Panel

1. Comon Effect

Dependent Variable: TOBINS_Q
 Method: Panel Least Squares
 Date: 08/15/19 Time: 02:11
 Sample: 2015 2018
 Periods included: 4
 Cross-sections included: 11
 Total panel (balanced) observations: 44

Variable	Coefficient	Std. Error	t-Statistic	Prob,
C	25,98983	5,464569	4,756062	0,0000
MANAJERIAL	3,429252	1,608682	2,131716	0,0397
INSTITUSIONAL	2,700009	1,426457	1,892809	0,0662
DIREKSI	-0,835968	0,373339	-2,239164	0,0312
KOMISARIS	2,057953	2,173363	0,946898	0,3498
KOMITE	-1,446805	0,990312	-1,460958	0,1525
SIZE	-0,708911	0,160633	-4,413237	0,0001

R-squared	0,558204	Mean dependent var	2,096938
Adjusted R-squared	0,486561	S,D, dependent var	2,360307
S,E, of regression	1,691269	Akaike info criterion	4,033745
Sum squared resid	105,8344	Schwarz criterion	4,317594
Log likelihood	-81,74240	Hannan-Quinn criter,	4,139010
F-statistic	7,791511	Durbin-Watson stat	0,874181
Prob(F-statistic)	0,000018		

2. Fixed Effect

Dependent Variable: TOBINS_Q
Method: Panel Least Squares
Date: 08/15/19 Time: 02:13
Sample: 2015 2018
Periods included: 4
Cross-sections included: 11
Total panel (balanced) observations: 44

Variable	Coefficient	Std, Error	t-Statistic	Prob,
C	44,83803	8,177126	5,483348	0,0000
MANAJERIAL	1,667722	3,987984	0,418187	0,6791
INSTITUSIONAL	4,438682	2,863714	1,549974	0,1328
DIREKSI	-0,917233	0,474703	-1,932225	0,0639
KOMISARIS	0,861178	4,536227	0,189845	0,8509
KOMITE	-1,982953	0,890824	-2,225977	0,0346
SIZE	-1,335633	0,310464	-4,302055	0,0002

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0,842967	Mean dependent var	2,096938
Adjusted R-squared	0,749911	S,D, dependent var	2,360307
S,E, of regression	1,180363	Akaike info criterion	3,453895
Sum squared resid	37,61793	Schwarz criterion	4,143241
Log likelihood	-58,98570	Hannan-Quinn criter,	3,709538
F-statistic	9,058683	Durbin-Watson stat	2,113434
Prob(F-statistic)	0,000000		

3. Random Effect

Dependent Variable: TOBINS_Q
 Method: Panel EGLS (Cross-section random effects)
 Date: 08/15/19 Time: 02:14
 Sample: 2015 2018
 Periods included: 4
 Cross-sections included: 11
 Total panel (balanced) observations: 44
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std, Error	t-Statistic	Prob,
C	36,63617	6,254615	5,857462	0,0000
MANAJERIAL	3,219832	2,376599	1,354807	0,1837
INSTITUSIONAL	3,253168	2,036548	1,597393	0,1187
DIREKSI	-0,806658	0,408607	-1,974164	0,0559
KOMISARIS	1,227483	3,221464	0,381033	0,7054
KOMITE	-2,155631	0,823446	-2,617818	0,0127
SIZE	-1,023895	0,225489	-4,540777	0,0001

Effects Specification		S,D,	Rho
Cross-section random		1,643375	0,6597
Idiosyncratic random		1,180363	0,3403

Weighted Statistics			
R-squared	0,563627	Mean dependent var	0,708749
Adjusted R-squared	0,492864	S,D, dependent var	1,621509
S,E, of regression	1,154734	Sum squared resid	49,33615
F-statistic	7,964970	Durbin-Watson stat	1,615425
Prob(F-statistic)	0,000015		

Unweighted Statistics			
R-squared	0,491428	Mean dependent var	2,096938
Sum squared resid	121,8309	Durbin-Watson stat	0,654176

LAMPIRAN 6
Pemilihan Model

1. Uji Chow

Fixed Effect

Redundant Fixed Effects Tests
Equation: PERSAMAAN1
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	4.896192	(10,27)	0.0005
Cross-section Chi-square	45.513393	10	0.0000

Cross-section fixed effects test equation:
Dependent Variable: TOBINS_Q
Method: Panel Least Squares
Date: 08/15/19 Time: 02:20
Sample: 2015 2018
Periods included: 4
Cross-sections included: 11
Total panel (balanced) observations: 44

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	25.98983	5.464569	4.756062	0.0000
MANAJERIAL	3.429252	1.608682	2.131716	0.0397
INSTITUSIONAL	2.700009	1.426457	1.892809	0.0662
DIREKSI	-0.835968	0.373339	-2.239164	0.0312
KOMISARIS	2.057953	2.173363	0.946898	0.3498
KOMITE	-1.446805	0.990312	-1.460958	0.1525
SIZE	-0.708911	0.160633	-4.413237	0.0001

R-squared	0.558204	Mean dependent var	2.096938
Adjusted R-squared	0.486561	S.D. dependent var	2.360307
S.E. of regression	1.691269	Akaike info criterion	4.033745
Sum squared resid	105.8344	Schwarz criterion	4.317594
Log likelihood	-81.74240	Hannan-Quinn criter.	4.139010
F-statistic	7.791511	Durbin-Watson stat	0.874181
Prob(F-statistic)	0.000018		

2. Housman

Random Effect

Correlated Random Effects - Hausman Test

Equation: PERSAMAAN1

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	4.410673	6	0.6213

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
MANAJERIAL	1.667722	3.219832	10.255791	0.6279
INSTITUSIONAL	4.438682	3.253168	4.053330	0.5560
DIREKSI	-0.917233	-0.806658	0.058383	0.6472
KOMISARIS	0.861178	1.227483	10.199521	0.9087
KOMITE	-1.982953	-2.155631	0.115504	0.6114
SIZE	-1.335633	-1.023895	0.045543	0.1441

Cross-section random effects test equation:

Dependent Variable: TOBINS_Q

Method: Panel Least Squares

Date: 08/15/19 Time: 02:26

Sample: 2015 2018

Periods included: 4

Cross-sections included: 11

Total panel (balanced) observations: 44

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	44.83803	8.177126	5.483348	0.0000
MANAJERIAL	1.667722	3.987984	0.418187	0.6791
INSTITUSIONAL	4.438682	2.863714	1.549974	0.1328
DIREKSI	-0.917233	0.474703	-1.932225	0.0639
KOMISARIS	0.861178	4.536227	0.189845	0.8509
KOMITE	-1.982953	0.890824	-2.225977	0.0346
SIZE	-1.335633	0.310464	-4.302055	0.0002

Effects Specification

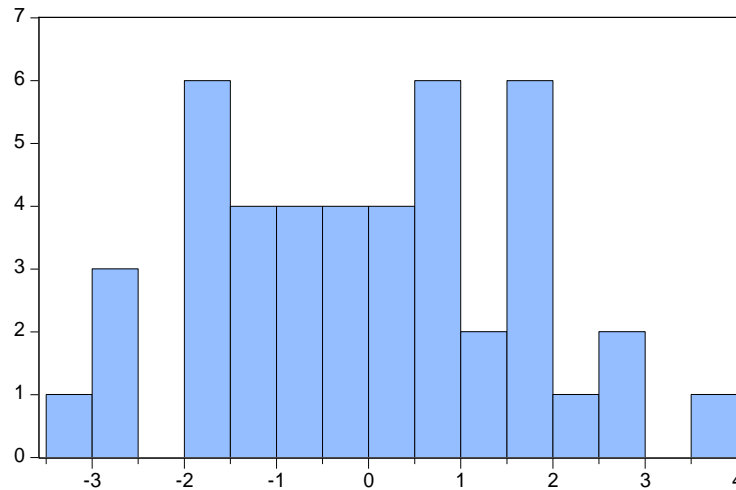
Cross-section fixed (dummy variables)

R-squared	0.842967	Mean dependent var	2.096938
Adjusted R-squared	0.749911	S.D. dependent var	2.360307
S.E. of regression	1.180363	Akaike info criterion	3.453895
Sum squared resid	37.61793	Schwarz criterion	4.143241
Log likelihood	-58.98570	Hannan-Quinn criter.	3.709538
F-statistic	9.058683	Durbin-Watson stat	2.113434
Prob(F-statistic)	0.000000		

LAMPIRAN 7

UJI ASUMSI KLASIK

1. Uji Normalitas



Series: Standardized Residuals
Sample 2015 2018
Observations 44

Mean -9.51e-15
Median -0.042162
Maximum 3.871487
Minimum -3.118208
Std. Dev. 1.683234
Skewness 0.126877
Kurtosis 2.360669

Jarque-Bera 0.867414
Probability 0.648102

2. Uji Multikolinieritas

	TOBINS_Q	MANAJERIAL	INSTITUSIONAL	DIREKSI	KOMISARIS	KOMITE	SIZE
TOBINS_Q	1	0.050	0.154	-0.382	0.201	-0.096	-0.632
MANAJERIAL	0.050	1	-0.653	0.345	0.054	-0.1723	0.073
INSTITUSIONAL	0.154	-0.653	1	-0.094	0.133	-0.1179	-0.039
DIREKSI	-0.382	0.345	-0.094	1	-0.071	-0.339	0.422
KOMISARIS	0.201	0.054	0.133	-0.071	1	0.074	-0.048
KOMITE	-0.096	-0.172	-0.117	-0.339	0.074	1	-0.126
SIZE	-0.632	0.073	-0.039	0.422	-0.0480	-0.126	1

3. Uji Heterokedastisitas

Dependent Variable: RESABS
 Method: Panel Least Squares
 Date: 08/15/19 Time: 23:22
 Sample: 2015 2018
 Periods included: 4
 Cross-sections included: 11
 Total panel (balanced) observations: 44

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	9.343457	5.928023	1.576151	0.1235
MANAJERIAL	1.820518	1.745115	1.043208	0.3036
INSTITUSIONAL	0.649741	1.547435	0.419882	0.6770
DIREKSI	-0.485275	0.405003	-1.198201	0.2385
KOMISARIS	2.097106	2.357687	0.889476	0.3795
KOMITE	-0.527289	1.074301	-0.490820	0.6265
SIZE	-0.202133	0.174256	-1.159975	0.2535
R-squared	0.154949	Mean dependent var		1.929829
Adjusted R-squared	0.017914	S.D. dependent var		1.851364
S.E. of regression	1.834706	Akaike info criterion		4.196556
Sum squared resid	124.5475	Schwarz criterion		4.480404
Log likelihood	-85.32423	Hannan-Quinn criter.		4.301821
F-statistic	1.130725	Durbin-Watson stat		1.955211
Prob(F-statistic)	0.363915			

4. Uji Autokolerasi

Dependent Variable: TOBINS_Q
 Method: Panel EGLS (Cross-section random effects)
 Date: 08/15/19 Time: 15:31
 Sample: 2015 2018
 Periods included: 4
 Cross-sections included: 11
 Total panel (balanced) observations: 44
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	36.63617	6.254615	5.857462	0.0000
MANAJERIAL	3.219832	2.376599	1.354807	0.1837
INSTITUSIONAL	3.253168	2.036548	1.597393	0.1187
DIREKSI	-0.806658	0.408607	-1.974164	0.0559
KOMISARIS	1.227483	3.221464	0.381033	0.7054
KOMITE	-2.155631	0.823446	-2.617818	0.0127
SIZE	-1.023895	0.225489	-4.540777	0.0001

Effects Specification			
		S.D.	Rho
Cross-section random		1.643375	0.6597
Idiosyncratic random		1.180363	0.3403
Weighted Statistics			
R-squared	0.563627	Mean dependent var	0.708749
Adjusted R-squared	0.492864	S.D. dependent var	1.621509
S.E. of regression	1.154734	Sum squared resid	49.33615
F-statistic	7.964970	Durbin-Watson stat	1.615425
Prob(F-statistic)	0.000015		
Unweighted Statistics			
R-squared	0.491428	Mean dependent var	2.096938
Sum squared resid	121.8309	Durbin-Watson stat	0.654176

5. Penyembuhan Auto Kolerasi dengan Difference Method

Dependent Variable: D(TOBINS_Q)
 Method: Panel EGLS (Cross-section random effects)
 Date: 08/23/19 Time: 01:48
 Sample (adjusted): 2016 2018
 Periods included: 3
 Cross-sections included: 11
 Total panel (balanced) observations: 33
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	12.91004	6.617861	1.950788	0.0619
MANAJERIAL	-0.451025	1.941024	-0.232364	0.8181
INSTITUSIONAL	-0.637093	1.738639	-0.366432	0.7170
DIREKSI	-0.463423	0.494832	-0.936526	0.3576
KOMISARIS	-2.709638	2.677554	-1.011982	0.3209
KOMITE	-2.489200	1.227499	-2.027863	0.0529
SIZE	-0.085592	0.194059	-0.441062	0.6628
Effects Specification				
		S.D.	Rho	
Cross-section random		0.000000	0.0000	
Idiosyncratic random		1.856271	1.0000	
Weighted Statistics				

R-squared	0.158548	Mean dependent var	-0.372162
Adjusted R-squared	-0.035633	S.D. dependent var	2.110196
S.E. of regression	2.147464	Sum squared resid	119.9016
F-statistic	0.816495	Durbin-Watson stat	2.363282
Prob(F-statistic)	0.567054		

Unweighted Statistics

R-squared	0.158548	Mean dependent var	-0.372162
Sum squared resid	119.9016	Durbin-Watson stat	2.363282

LAMPIRAN 9

Hasil Uji Moderated Regression Analysis (MRA)

Dependent Variable: D(TOBINS_Q)
Method: Panel Least Squares
Date: 08/23/19 Time: 02:39
Sample (adjusted): 2016 2018
Periods included: 3
Cross-sections included: 11
Total panel (balanced) observations: 33

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	276.5303	118.7177	2.329310	0.0299
MANAJERIAL	48.63697	68.32781	0.711818	0.4844
INSTITUSIONAL	8.294860	57.93625	0.143172	0.8875
DIREKSI	-14.54778	9.069847	-1.603972	0.1237
KOMISARIS	-29.81559	55.11594	-0.540961	0.5942
KOMITE	-73.93733	33.34942	-2.217050	0.0378
SIZE	-10.19617	4.534206	-2.248723	0.0354
MANAJERIAL*SIZE	-1.792076	2.532651	-0.707589	0.4870
INSTITUSIONAL*SIZE	-0.306124	2.166278	-0.141313	0.8890
DIREKSI*SIZE	0.522962	0.338324	1.545745	0.1371
KOMISARIS*SIZE	0.935569	1.975127	0.473675	0.6406
KOMITE*SIZE	2.759412	1.280241	2.155385	0.0429

R-squared	0.426131	Mean dependent var	-0.372162
Adjusted R-squared	0.125533	S.D. dependent var	2.110196
S.E. of regression	1.973306	Akaike info criterion	4.472586
Sum squared resid	81.77269	Schwarz criterion	5.016770
Log likelihood	-61.79766	Hannan-Quinn criter.	4.655687
F-statistic	1.417612	Durbin-Watson stat	2.661130
Prob(F-statistic)	0.236377		

Tabel Durbin-Watson (DW), $\alpha = 5\%$

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