

LAMPIRAN

Lampiran 1. Daftar Populasi Perusahaan Sektor Energi

NO	KODE	NAMA PERUSAHAAN
1	ABMM	ABM Investama Tbk.
2	ADRO	Alamtri Resources Indonesia Tb
3	AIMS	Artha Mahiya Investama Tbk.
4	AKRA	AKR Corporindo Tbk.
5	APEX	Apexindo Pratama Duta Tbk.
6	ARII	Atlas Resources Tbk.
7	ARTI	Ratu Prabu Energi Tbk
8	BBRM	Pelayaran Nasional Bina Buana
9	BIPI	Astrindo Nusantara Infrastrukt
10	BSSR	Baramulti Suksessarana Tbk.
11	BULL	Buana Lintas Lautan Tbk.
12	BUMI	Bumi Resources Tbk.
13	BYAN	Bayan Resources Tbk.
14	CANI	Capitol Nusantara Indonesia Tb
15	CNKO	Exploitasi Energi Indonesia Tb
16	DEWA	Darma Henwa Tbk
17	DOID	Delta Dunia Makmur Tbk.
18	DSSA	Dian Swastatika Sentosa Tbk
19	ELSA	Elnusa Tbk.
20	ENRG	Energi Mega Persada Tbk.
21	GEMS	Golden Energy Mines Tbk.
22	GTBO	Garda Tujuh Buana Tbk
23	HITS	Humpuss Intermoda Transportasi
24	HRUM	Harum Energy Tbk.
25	IATA	MNC Energy Investments Tbk.
26	INDY	Indika Energy Tbk.
27	KKGI	Resource Alam Indonesia Tbk.
28	KOPI	Mitra Energi Persada Tbk.
29	LEAD	Logindo Samudramakmur Tbk.
30	MBAP	Mitrabara Adiperdana Tbk.
31	MBSS	Mitrabahtera Segara Sejati Tbk
32	MEDC	Medco Energi Internasional Tbk
33	MTFN	Capitalinc Investment Tbk.
34	MYOH	Samindo Resources Tbk.
35	PGAS	Perusahaan Gas Negara Tbk.
36	PKPK	Perdana Karya Perkasa Tbk

37	PTBA	Bukit Asam Tbk.
38	PTIS	Indo Straits Tbk.
39	PTRO	Petrosea Tbk.
40	RUIS	Radiant Utama Interinsco Tbk.
41	SMMT	Golden Eagle Energy Tbk.
42	SMRU	SMR Utama Tbk.
43	SOCI	Soechi Lines Tbk.
44	SUGI	Sugih Energy Tbk.
45	TOBA	TBS Energi Utama Tbk.
46	TPMA	Trans Power Marine Tbk.
47	WINS	Wintermar Offshore Marine Tbk.
48	SHIP	Sillo Maritime Perdana Tbk.
49	TAMU	Pelayaran Tamarin Samudra Tbk.
50	FIRE	Alfa Energi Investama Tbk.
51	PSSI	IMC Pelita Logistik Tbk.
52	DWGL	Dwi Guna Laksana Tbk.
53	BOSS	Borneo Olah Sarana Sukses Tbk.
54	JSKY	Sky Energy Indonesia Tbk.
55	INPS	Indah Prakasa Sentosa Tbk.
56	TCPI	Transcoal Pacific Tbk.
57	SURE	Super Energy Tbk.
58	WOWS	Ginting Jaya Energi Tbk.
59	TEBE	Dana Brata Luhur Tbk.
60	BESS	Batulicin Nusantara Maritim Tb
61	SGER	Sumber Global Energy Tbk.
62	UNIQ	Ulima Nitra Tbk.
63	MCOL	Prima Andalan Mandiri Tbk.
64	RMKE	RMK Energy Tbk.
65	BSML	Bintang Samudera Mandiri Lines
66	ADMR	Adaro Minerals Indonesia Tbk.
67	SEMA	Semacom Integrated Tbk.
68	SICO	Sigma Energy Compressindo Tbk.
69	COAL	Black Diamond Resources Tbk.
70	SUNI	Sunindo Pratama Tbk.
71	CBRE	Cakra Buana Resources Energi T
72	CGAS	Citra Nusantara Gemilang Tbk.
73	ATLA	Atlantis Subsea Indonesia Tbk.
74	BOAT	Newport Marine Services Tbk.
76	ITMG	Indo Tambangraya Megah Tbk.
77	AADI	Adaro Andalan Indonesia Tbk.

78	TRAM	Trada Alam Minera Tbk.
79	GTSI	GTS Internasional Tbk.
80	MAHA	Mandiri Herindo Adiperkasa Tbk
81	RMKO	Royaltama Mulia Kontraktorindo
82	HUMI	Humpuss Maritim Internasional
83	RGAS	Kian Santang Muliatama Tbk.
84	ALII	Ancara Logistics Indonesia Tbk
85	MKAP	Multikarya Asia Pasifik Raya T
86	HILL	Hillcon Tbk.
87	CUAN	Petrindo Jaya Kreasi Tbk.
88	RAJA	Rukun Raharja Tbk.
89	RIGS	Rig Tenders Indonesia Tbk.

Lampiran 2. Daftar Sampel Perusahaan Sektor Energi Tahun 2021-2023

1	ABMM	ABM Investama Tbk.
2	ADRO	Alamtri Resources Indonesia Tbk
3	AKRA	AKR Corporindo Tbk.
4	BSSR	Baramulti Suksessarana Tbk.
5	BUMI	Bumi Resources Tbk.
6	DOID	Delta Dunia Makmur Tbk.
7	ELSA	Elnusa Tbk.
8	ENRG	Energi Mega Persada Tbk.
9	GEMS	Golden Energy Mines Tbk.
10	HRUM	Harum Energy Tbk.
11	INDY	Indika Energy Tbk.
12	MEDC	Medco Energi Internasional Tbk.
13	PTBA	Bukit Asam Tbk.
14	PTRO	Petrosea Tbk.
15	TOBA	TBS Energi Utama Tbk.
16	WINS	Wintermar Offshore Marine Tbk
17	SHIP	Sillo Maritime Perdana Tbk.
18	ITMG	Indo Tambangraya Megah Tbk.
19	RAJA	Rukun Raharja Tbk.

Lampiran 3. Tabulasi Penelitian Variabel

No	TAHUN	KODE	X1	X2	X3	Y
1	2021	ABMM	0.82	0.67	30.33	0.18
2	2021	ADRO	1.00	0.89	32.32	0.14
3	2021	AKRA	0.65	0.78	30.79	0.05
4	2021	BSSR	0.47	0.22	29.45	0.47
5	2021	BUMI	0.94	0.67	31.73	0.05
6	2021	DOID	0.65	0.11	30.78	0.00
7	2021	ELSA	1.00	0.44	29.61	0.02
8	2021	ENRG	0.88	0.67	30.35	0.04
9	2021	GEMS	0.53	0.11	30.10	0.43
10	2021	HRUM	0.41	0.11	30.16	0.11
11	2021	INDY	0.71	1.00	31.60	0.02
12	2021	MEDC	0.29	0.11	32.03	0.01
13	2021	PTBA	0.82	0.89	31.22	0.22
14	2021	PTRO	0.47	0.44	29.66	0.06
15	2021	TOBA	0.82	0.11	30.14	0.08
16	2021	WINS	0.71	0.11	28.66	0.00
17	2021	SHIP	0.35	0.11	29.17	0.06
18	2021	ITMG	0.35	0.44	30.80	0.29
19	2021	RAJA	0.41	0.22	28.89	0.01
20	2022	ABMM	0.65	1.00	31.07	0.17
21	2022	ADRO	0.47	0.56	32.76	0.26
22	2022	AKRA	0.59	0.67	30.93	0.09
23	2022	BSSR	0.53	0.22	29.48	0.59
24	2022	BUMI	0.94	0.89	31.88	0.12
25	2022	DOID	0.47	0.67	30.83	0.02
26	2022	ELSA	1.00	0.11	29.81	0.04
27	2022	ENRG	0.88	0.67	30.56	0.06
28	2022	GEMS	0.94	1.00	30.51	0.62
29	2022	HRUM	0.41	0.22	30.69	0.03
30	2022	INDY	0.65	1.00	31.67	0.14
31	2022	MEDC	0.41	0.11	32.32	0.08
32	2022	PTBA	0.88	0.78	31.45	0.28
33	2022	PTRO	0.41	0.33	29.78	0.07
34	2022	TOBA	0.82	0.44	30.28	0.10
35	2022	WINS	0.47	0.22	28.72	0.00
36	2022	SHIP	0.35	0.11	29.42	0.07
37	2022	ITMG	0.59	0.67	31.36	0.45

38	2022	RAJA	0.41	0.22	29.04	0.04
39	2023	ABMM	0.76	1.00	31.14	0.15
40	2023	ADRO	0.65	0.44	32.71	0.18
41	2023	AKRA	0.59	0.78	31.04	0.10
42	2023	BSSR	0.59	0.22	29.47	0.40
43	2023	BUMI	0.94	0.89	31.80	0.01
44	2023	DOID	0.47	0.89	30.99	0.02
45	2023	ELSA	1.00	0.78	29.89	0.05
46	2023	ENRG	0.94	1.00	30.68	0.05
47	2023	GEMS	0.65	1.00	30.64	0.40
48	2023	HRUM	0.41	0.22	30.93	0.12
49	2023	INDY	0.65	1.00	31.50	0.05
50	2023	MEDC	0.47	0.11	32.38	0.05
51	2023	PTBA	0.47	0.44	33.59	0.02
52	2023	PTRO	0.53	0.56	30.05	0.02
53	2023	TOBA	0.29	0.56	30.31	0.02
54	2023	WINS	0.29	0.22	28.73	0.00
55	2023	SHIP	0.29	0.11	29.53	0.06
56	2023	ITMG	0.88	0.33	31.15	0.23
57	2023	RAJA	0.41	0.22	29.25	0.08

Lampiran 4. Tabel Durbin Watson

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

Lampiran 4. Tabel Penelitian Distribusi F atau F table

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