

DAFTAR LAMPIRAN

LAMPIRAN 1

Perhitungan Profitabilitas, likuiditas, *growth*, kebijakan hutang dan kepemilikan institusional Pada Perusahaan Manufaktur Tahun 2012-2019

TAHUN	KODE	ROA (X1)	CR (X2)	GROWTH (X3)	DER (X4)	INST (X5)	DPR (Y)
2012	INTP	0.209	6.028	0.254	0.172	0.640	0.226
2012	ARNA	0.169	1.166	0.127	0.550	6.410	0.231
2012	TOTO	0.155	2.154	0.137	0.695	0.962	0.210
2012	LION	0.197	9.345	0.185	0.166	0.577	0.183
2012	EKAD	0.132	2.411	0.153	0.427	0.754	0.135
2012	CPIN	0.217	3.313	0.396	0.510	0.555	0.243
2012	ASII	0.125	1.399	0.187	1.029	0.501	0.363
2012	AUTO	0.128	1.165	0.275	0.619	0.957	0.255
2012	SMSM	0.186	1.944	0.268	0.757	0.060	0.268
2012	SCCO	0.114	1.462	0.022	1.273	0.673	0.206
2012	DLTA	0.286	5.265	0.071	0.246	0.817	0.825
2012	ICBP	0.129	2.763	0.166	0.481	0.805	0.432
2012	INDF	0.081	2.003	0.107	0.738	0.501	0.321
2012	MLBI	0.394	0.580	-0.056	2.493	0.825	1.442
2012	MYOR	0.090	2.761	0.258	1.706	0.331	0.134
2012	ROTI	0.124	1.125	0.587	0.808	0.758	0.194
2012	SKLT	0.032	1.415	0.166	0.929	0.961	0.173
2012	GGRM	0.098	2.170	0.062	0.560	0.755	0.473
2012	HMSM	0.379	1.776	0.355	0.972	0.982	0.683
2012	DVLA	0.139	4.310	0.164	0.277	0.927	0.237
2012	KAEF	0.099	2.803	0.157	0.440	0.900	0.167
2012	KLBF	0.188	3.405	0.138	0.278	0.523	0.544
2012	TSPC	0.137	3.093	0.090	0.382	0.773	0.531

2012	TCID	0.119	7.727	0.116	0.150	0.788	0.495
2012	UNVR	0.404	0.668	0.143	2.020	0.850	0.940
2013	INTP	0.188	6.148	0.169	0.158	0.640	0.330
2013	ARNA	0.087	2.427	1.637	0.522	0.365	0.143
2013	TOTO	0.135	2.195	0.147	0.686	0.962	0.210
2013	LION	0.130	6.729	0.150	0.199	0.577	0.321
2013	EKAD	0.115	2.329	0.255	0.445	0.754	0.142
2013	CPIN	0.161	3.792	0.273	0.580	0.555	0.298
2013	ASII	0.104	1.242	0.174	1.015	0.501	0.389
2013	AUTO	0.084	1.890	0.421	0.320	0.800	0.497
2013	SMSM	0.206	2.098	0.180	0.690	0.581	0.246
2013	SCCO	0.060	1.394	0.185	1.490	0.673	0.490
2013	DLTA	0.312	4.705	0.163	0.282	0.817	0.681
2013	ICBP	0.105	2.411	-0.880	0.603	0.805	0.485
2013	INDF	0.044	1.667	0.316	1.035	0.501	0.475
2013	MLBI	0.657	0.977	0.547	0.805	0.837	0.433
2013	MYOR	0.109	2.443	0.170	1.465	0.331	0.167
2013	ROTI	0.087	1.136	0.513	1.315	0.708	0.236
2013	SKLT	0.038	1.234	0.209	1.162	0.961	0.181
2013	GGRM	0.086	1.722	0.223	0.726	0.755	0.351
2013	HMSP	0.395	1.753	0.044	0.936	0.982	0.919
2013	DVLA	0.106	4.242	0.107	0.301	0.927	0.418
2013	KAEF	0.087	2.427	0.191	0.522	0.900	0.143
2013	KLBF	0.174	2.839	0.201	0.331	0.567	0.490
2013	TSPC	0.118	2.962	0.167	0.400	0.773	0.529
2013	TCID	0.109	3.573	0.162	0.239	0.788	0.465
2013	UNVR	0.401	0.719	0.114	2.137	0.850	0.947
2014	INTP	0.183	4.934	0.086	0.165	0.640	0.628
2014	ARNA	0.208	1.608	-0.491	0.380	0.548	0.449
2014	TOTO	0.145	2.108	0.161	0.647	0.962	0.169
2014	LION	0.082	3.695	0.204	0.352	0.577	0.425
2014	EKAD	0.099	2.330	0.197	1.978	7.545	0.154
2014	CPIN	0.084	2.241	0.327	0.906	0.555	0.432
2014	ASII	0.094	1.323	0.103	0.962	0.501	0.395
2014	AUTO	0.067	1.332	0.140	0.419	0.800	0.431
2014	SMSM	0.240	2.112	0.028	0.525	0.581	0.531

2014	SCCO	0.083	1.566	-0.060	1.033	0.673	0.224
2014	DLTA	0.290	4.473	0.144	0.298	0.817	0.667
2014	ICBP	0.102	2.097	0.171	0.656	0.805	0.438
2014	INDF	0.060	1.807	0.100	1.084	0.501	0.242
2014	MLBI	0.356	0.514	0.252	3.029	0.837	1.537
2014	MYOR	0.040	2.090	0.060	1.510	0.331	0.502
2014	ROTI	0.088	1.366	0.176	1.232	0.708	0.084
2014	SKLT	0.050	1.184	0.098	1.162	0.961	0.168
2014	GGRM	0.093	1.620	0.147	0.752	0.755	0.285
2014	HMSP	0.359	1.528	0.036	1.103	0.982	1.046
2014	DVLA	0.065	5.181	0.039	0.285	0.927	0.304
2014	KAEF	0.080	2.387	0.201	0.639	0.900	0.227
2014	KLBF	0.171	3.404	0.098	0.266	0.567	0.376
2014	TSPC	0.104	3.002	0.034	0.353	0.775	0.578
2014	TCID	0.094	1.798	0.264	0.444	0.788	0.427
2014	UNVR	0.402	0.715	0.070	2.105	0.850	0.940
2015	INTP	0.158	4.887	-0.043	0.158	0.640	1.141
2015	ARNA	0.050	1.021	0.136	0.599	0.481	1.237
2015	TOTO	0.117	2.407	0.203	0.636	0.924	0.243
2015	LION	0.072	3.802	0.065	0.406	0.577	0.452
2015	EKAD	0.121	3.569	-0.053	0.335	0.754	0.134
2015	CPIN	0.074	2.106	0.183	0.965	0.555	0.161
2015	ASII	0.064	1.379	0.040	0.940	0.501	0.560
2015	AUTO	0.023	1.323	-0.003	0.414	0.800	0.928
2015	SMSM	0.208	2.394	0.269	0.541	0.581	0.390
2015	SCCO	0.090	1.686	0.071	0.922	0.712	0.258
2015	DLTA	0.185	6.424	0.047	0.222	0.817	0.532
2015	ICBP	0.110	2.326	0.066	0.621	0.805	0.452
2015	INDF	0.040	1.705	0.069	1.130	0.501	0.676
2015	MLBI	0.237	0.584	-0.058	1.741	0.818	0.585
2015	MYOR	0.110	2.365	0.102	1.184	0.331	0.119
2015	ROTI	0.100	2.053	0.263	1.277	0.708	0.103
2015	SKLT	0.053	1.192	0.137	1.480	0.961	0.172
2015	GGRM	0.102	1.770	0.091	0.671	0.755	0.243
2015	HMSP	0.273	6.567	0.339	0.187	0.925	1.182
2015	DVLA	0.078	0.004	0.113	0.414	0.927	0.724

2015	KAEF	0.078	1.930	0.090	0.738	0.900	0.185
2015	KLBF	0.150	3.698	0.102	0.252	0.567	0.441
2015	TSPC	0.084	2.538	0.124	0.449	0.782	0.544
2015	TCID	0.262	4.991	0.123	0.214	0.074	0.144
2015	UNVR	0.372	0.654	0.101	2.258	0.850	0.988
2016	INTP	0.128	4.525	0.091	0.153	0.510	0.395
2016	ARNA	0.059	1.349	0.079	0.628	0.140	0.406
2016	TOTO	0.065	2.190	0.058	0.694	0.924	0.429
2016	LION	0.062	3.559	0.073	0.457	0.577	0.491
2016	EKAD	0.129	4.886	0.803	0.187	0.754	0.077
2016	CPIN	0.093	2.129	-0.019	0.710	0.555	0.211
2016	ASII	0.070	1.239	0.067	0.872	0.501	0.445
2016	AUTO	0.033	1.505	0.019	0.387	0.800	0.267
2016	SMSM	0.223	2.860	0.016	0.427	0.581	0.559
2016	SCCO	0.139	1.689	0.382	1.007	0.712	0.136
2016	DLTA	0.212	7.604	0.154	0.183	0.817	0.378
2016	ICBP	0.126	2.407	0.088	0.562	0.805	0.425
2016	INDF	0.064	1.508	-0.105	0.870	0.501	0.373
2016	MLBI	0.432	0.680	0.083	1.772	0.818	0.942
2016	MYOR	0.107	2.250	0.139	1.063	0.591	0.198
2016	ROTI	0.096	2.962	0.079	1.024	0.694	0.192
2016	SKLT	0.036	1.315	0.507	0.919	0.836	0.201
2016	GGRM	0.106	1.938	-0.009	0.591	0.755	0.753
2016	HMSM	0.300	5.234	0.118	0.244	0.925	0.811
2016	DVLA	0.099	2.855	0.113	0.418	0.921	0.257
2016	KAEF	0.059	1.714	0.425	1.031	0.900	0.183
2016	KLBF	0.154	4.131	0.112	0.222	0.565	0.384
2016	TSPC	0.083	2.652	0.048	0.421	0.784	0.412
2016	TCID	0.074	5.325	0.049	0.225	0.738	0.509
2016	UNVR	0.382	0.606	0.065	2.560	0.850	0.954
2017	INTP	0.064	3.703	-0.043	0.175	0.510	1.839
2017	ARNA	0.076	1.626	0.038	0.556	0.140	0.300
2017	TOTO	0.099	2.295	0.095	0.669	0.924	0.111
2017	LION	0.014	3.271	-0.006	0.508	0.577	2.241
2017	EKAD	0.096	4.519	0.134	0.202	0.768	0.147
2017	CPIN	0.102	2.317	0.013	0.562	0.555	0.368

2017	ASII	0.078	1.229	0.129	0.891	0.501	0.371
2017	AUTO	0.037	1.719	0.010	0.372	0.800	0.421
2017	SMSM	0.227	3.739	0.084	0.336	0.581	0.518
2017	SCCO	0.086	1.742	0.639	0.471	0.712	0.179
2017	DLTA	0.209	8.638	0.119	0.171	0.817	0.515
2017	ICBP	0.112	2.428	0.094	0.556	0.805	0.507
2017	INDF	0.059	1.503	0.070	0.881	0.501	0.401
2017	MLBI	0.527	0.826	0.103	1.357	0.818	0.814
2017	MYOR	0.109	2.386	0.154	1.028	0.591	0.288
2017	ROTI	0.030	2.259	0.562	0.617	0.703	0.513
2017	SKLT	0.036	1.263	0.120	1.069	2.592	0.135
2017	GGRM	0.116	1.936	0.060	0.582	0.755	0.645
2017	HMSF	0.294	5.272	0.015	0.265	0.925	0.989
2017	DVLA	0.099	2.662	0.072	0.470	0.921	0.001
2017	KAEF	0.054	1.546	0.322	1.370	0.900	0.161
2017	KLBF	0.148	4.509	0.091	0.196	0.568	0.420
2017	TSPC	0.075	2.521	0.129	0.463	0.789	0.404
2017	TCID	0.076	4.913	0.081	0.271	0.738	0.460
2017	UNVR	0.370	0.634	0.129	2.655	0.850	0.948
2018	INTP	0.041	3.137	-0.037	0.197	0.510	2.249
2018	ARNA	0.096	1.736	0.032	0.507	0.140	0.557
2018	TOTO	0.120	2.954	0.025	0.502	0.924	0.536
2018	LION	0.021	3.514	0.021	0.465	0.580	0.532
2018	EKAD	0.087	5.050	0.071	0.178	0.775	0.170
2018	CPIN	0.165	2.979	0.127	0.426	0.555	0.202
2018	ASII	0.079	1.126	0.166	0.977	0.501	0.281
2018	AUTO	0.043	1.479	0.076	0.411	0.800	0.340
2018	SMSM	0.226	3.943	0.146	0.303	0.833	0.473
2018	SCCO	0.061	1.908	0.038	0.431	0.712	0.283
2018	DLTA	0.222	7.198	0.136	0.186	0.846	0.616
2018	ICBP	0.136	1.952	0.087	0.513	0.805	0.551
2018	INDF	0.051	1.066	0.098	0.934	0.501	0.534
2018	MLBI	0.424	0.778	0.151	1.475	0.818	0.919
2018	MYOR	0.100	2.655	0.179	1.059	0.591	0.343
2018	ROTI	0.029	3.571	-0.036	0.506	0.731	0.283
2018	SKLT	0.043	1.224	0.174	1.203	0.941	0.136

2018	GGRM	0.113	2.058	0.035	0.531	0.762	0.642
2018	HMSP	0.291	4.302	0.080	0.318	0.925	0.922
2018	DVLA	0.119	2.889	0.026	0.402	0.921	0.595
2018	KAEF	0.047	1.344	0.858	1.732	0.900	0.183
2018	KLBF	0.138	4.658	0.092	0.186	0.570	0.469
2018	TSPC	0.069	2.516	0.059	0.449	0.799	0.333
2018	TCID	0.071	5.861	0.035	0.240	0.722	0.476
2018	UNVR	0.447	0.732	0.075	1.753	0.850	0.769
2019	INTP	0.066	3.312	-0.003	0.200	0.510	1.103
2019	ARNA	0.121	1.736	0.088	0.529	0.140	0.539
2019	TOTO	0.048	3.659	0.007	0.517	0.924	0.807
2019	LION	0.001	3.818	-0.012	0.468	0.580	5.614
2019	EKAD	0.080	6.917	0.135	0.136	0.785	0.271
2019	CPIN	0.124	2.563	0.062	0.393	0.555	0.533
2019	ASII	0.076	1.291	0.021	0.885	0.501	0.321
2019	AUTO	0.051	1.612	0.008	0.375	0.800	0.324
2019	SMSM	0.206	4.637	0.109	0.272	0.833	0.523
2019	SCCO	0.069	2.095	0.057	0.401	0.712	0.237
2019	DLTA	0.223	8.050	-0.064	0.175	0.846	1.204
2019	ICBP	0.138	2.536	0.126	0.451	0.805	0.298
2019	INDF	0.061	1.272	-0.004	0.775	0.501	0.254
2019	MLBI	0.416	0.732	0.003	1.528	0.818	1.019
2019	MYOR	0.107	3.429	0.082	0.923	0.591	0.318
2019	ROTI	0.051	1.693	0.066	0.514	0.731	0.253
2019	SKLT	0.057	1.290	0.058	1.079	0.941	0.124
2019	GGRM	0.138	2.062	0.138	0.544	0.762	0.460
2019	HMSP	0.270	3.276	0.092	0.427	0.925	0.994
2019	DVLA	0.121	2.913	0.087	0.401	0.921	0.539
2019	KAEF	0.001	0.994	0.620	1.476	0.900	5.236
2019	KLBF	0.125	4.355	0.117	0.213	0.570	0.480
2019	TSPC	0.071	2.781	0.064	0.446	0.804	0.302
2019	TCID	0.057	5.582	0.043	0.264	0.743	0.582
2019	UNVR	0.358	0.653	0.016	2.909	0.850	1.243

LAMPIRAN 2

Hasil Olah Data

1. Hasil Statistik Deskriptif

		ROA	CR	GROWTH	DER	INST	DPR
N	Valid	200	200	200	200	200	200
	Missing	0	0	0	0	0	0
Mean		.1404	2.6978	.1340	.7229	.7829	.5260
Std. Deviation		.10858	1.70481	.19704	.55343	.66768	.60398
Minimum		.00	.00	-.88	.14	.06	.00
Maximum		.66	9.35	1.64	3.03	7.55	5.61

2. Olah Data (Sebelum Transform)

		Unstandardized Residual
N		200
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.59120382
Most Extreme Differences	Absolute	.250
	Positive	.250
	Negative	-.200
Test Statistic		.250
Asymp. Sig. (2-tailed)		.000 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	INST, GROWTH, ROA, CR, DER ^b		Enter

a. Dependent Variable: DPR

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.205 ^a	.042	.017	.59877

a. Predictors: (Constant), INST, GROWTH, ROA, CR, DER

b. Dependent Variable: DPR

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.040	5	.608	1.696	.137 ^b
	Residual	69.555	194	.359		
	Total	72.594	199			

a. Dependent Variable: DPR

b. Predictors: (Constant), INST, GROWTH, ROA, CR, DER

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.300	.155		1.929	.055
	ROA	.300	.437	.054	.688	.492
	CR	.041	.033	.116	1.232	.219
	GROWTH	-.262	.216	-.085	-1.211	.227
	DER	.216	.111	.198	1.949	.053
	INST	-.062	.064	-.069	-.967	.335

a. Dependent Variable: DPR

LAMPIRAN 3

1. Data (Setelah Transform LN)

TAHUN	KODE	ROA (X1)	CR (X2)	GROWTH (X3)	DER (X4)	INST (X5)	DPR (Y)
2012	INTP	-1.57	1.8	-1.37	-1.76	-0.45	-1.49
2012	ARNA	-1.78	0.15	-2.06	-0.6	1.86	-1.47
2012	TOTO	-1.86	0.77	-1.99	-0.36	-0.04	-1.56
2012	LION	-1.62	2.23	-1.69	-1.8	-0.55	-1.7
2012	EKAD	-2.02	0.88	-1.88	-0.85	-0.28	-2
2012	CPIN	-1.53	1.2	-0.93	-0.67	-0.59	-1.41
2012	ASII	-2.08	0.34	-1.68	0.03	-0.69	-1.01
2012	AUTO	-2.06	0.15	-1.29	-0.48	-0.04	-1.37
2012	SMSM	-1.68	0.66	-1.32	-0.28	-2.81	-1.32
2012	SCCO	-2.17	0.38	-3.82	0.24	-0.4	-1.58
2012	DLTA	-1.25	1.66	-2.65	-1.4	-0.2	-0.19
2012	ICBP	-2.05	1.02	-1.8	-0.73	-0.22	-0.84
2012	INDF	-2.51	0.69	-2.23	-0.3	-0.69	-1.14
2012	MLBI	-0.93	-0.54		0.91	-0.19	0.37
2012	MYOR	-2.41	1.02	-1.35	0.53	-1.11	-2.01
2012	ROTI	-2.09	0.12	-0.53	-0.21	-0.28	-1.64
2012	SKLT	-3.44	0.35	-1.8	-0.07	-0.04	-1.75
2012	GGRM	-2.32	0.77	-2.78	-0.58	-0.28	-0.75
2012	HMSM	-0.97	0.57	-1.04	-0.03	-0.02	-0.38
2012	DVLA	-1.97	1.46	-1.81	-1.28	-0.08	-1.44
2012	KAEF	-2.31	1.03	-1.85	-0.82	-0.11	-1.79
2012	KLBF	-1.67	1.23	-1.98	-1.28	-0.65	-0.61
2012	TSPC	-1.99	1.13	-2.41	-0.96	-0.26	-0.63
2012	TCID	-2.13	2.04	-2.15	-1.9	-0.24	-0.7
2012	UNVR	-0.91	-0.4	-1.94	0.7	-0.16	-0.06
2013	INTP	-1.67	1.82	-1.78	-1.85	-0.45	-1.11
2013	ARNA	-2.44	0.89	0.49	-0.65	-1.01	-1.94
2013	TOTO	-2	0.79	-1.92	-0.38	-0.04	-1.56
2013	LION	-2.04	1.91	-1.9	-1.61	-0.55	-1.14
2013	EKAD	-2.16	0.85	-1.37	-0.81	-0.28	-1.95

2013	CPIN	-1.83	1.33	-1.3	-0.54	-0.59	-1.21
2013	ASII	-2.26	0.22	-1.75	0.01	-0.69	-0.94
2013	AUTO	-2.48	0.64	-0.87	-1.14	-0.22	-0.7
2013	SMSM	-1.58	0.74	-1.71	-0.37	-0.54	-1.4
2013	SCCO	-2.81	0.33	-1.69	0.4	-0.4	-0.71
2013	DLTA	-1.16	1.55	-1.81	-1.27	-0.2	-0.38
2013	ICBP	-2.25	0.88		-0.51	-0.22	-0.72
2013	INDF	-3.12	0.51	-1.15	0.03	-0.69	-0.74
2013	MLBI	-0.42	-0.02	-0.6	-0.22	-0.18	-0.84
2013	MYOR	-2.22	0.89	-1.77	0.38	-1.11	-1.79
2013	ROTI	-2.44	0.13	-0.67	0.27	-0.35	-1.44
2013	SKLT	-3.27	0.21	-1.57	0.15	-0.04	-1.71
2013	GGRM	-2.45	0.54	-1.5	-0.32	-0.28	-1.05
2013	HMSP	-0.93	0.56	-3.12	-0.07	-0.02	-0.08
2013	DVLA	-2.24	1.45	-2.23	-1.2	-0.08	-0.87
2013	KAEF	-2.44	0.89	-1.66	-0.65	-0.11	-1.94
2013	KLBF	-1.75	1.04	-1.6	-1.11	-0.57	-0.71
2013	TSPC	-2.14	1.09	-1.79	-0.92	-0.26	-0.64
2013	TCID	-2.22	1.27	-1.82	-1.43	-0.24	-0.77
2013	UNVR	-0.91	-0.33	-2.17	0.76	-0.16	-0.05
2014	INTP	-1.7	1.6	-2.45	-1.8	-0.45	-0.47
2014	ARNA	-1.57	0.47		-0.97	-0.6	-0.8
2014	TOTO	-1.93	0.75	-1.83	-0.44	-0.04	-1.78
2014	LION	-2.5	1.31	-1.59	-1.04	-0.55	-0.86
2014	EKAD	-2.31	0.85	-1.62	0.68	2.02	-1.87
2014	CPIN	-2.48	0.81	-1.12	-0.1	-0.59	-0.84
2014	ASII	-2.36	0.28	-2.27	-0.04	-0.69	-0.93
2014	AUTO	-2.7	0.29	-1.97	-0.87	-0.22	-0.84
2014	SMSM	-1.43	0.75	-3.58	-0.64	-0.54	-0.63
2014	SCCO	-2.49	0.45		0.03	-0.4	-1.5
2014	DLTA	-1.24	1.5	-1.94	-1.21	-0.2	-0.4
2014	ICBP	-2.28	0.74	-1.77	-0.42	-0.22	-0.83
2014	INDF	-2.81	0.59	-2.3	0.08	-0.69	-1.42
2014	MLBI	-1.03	-0.67	-1.38	1.11	-0.18	0.43
2014	MYOR	-3.22	0.74	-2.81	0.41	-1.11	-0.69
2014	ROTI	-2.43	0.31	-1.74	0.21	-0.35	-2.48

2014	SKLT	-3	0.17	-2.32	0.15	-0.04	-1.78
2014	GGRM	-2.38	0.48	-1.92	-0.29	-0.28	-1.26
2014	HMSP	-1.02	0.42	-3.32	0.1	-0.02	0.04
2014	DVLA	-2.73	1.64	-3.24	-1.26	-0.08	-1.19
2014	KAEF	-2.53	0.87	-1.6	-0.45	-0.11	-1.48
2014	KLBF	-1.77	1.22	-2.32	-1.32	-0.57	-0.98
2014	TSPC	-2.26	1.1	-3.38	-1.04	-0.25	-0.55
2014	TCID	-2.36	0.59	-1.33	-0.81	-0.24	-0.85
2014	UNVR	-0.91	-0.34	-2.66	0.74	-0.16	-0.06
2015	INTP	-1.85	1.59		-1.85	-0.45	0.13
2015	ARNA	-3	0.02	-2	-0.51	-0.73	0.21
2015	TOTO	-2.15	0.88	-1.59	-0.45	-0.08	-1.41
2015	LION	-2.63	1.34	-2.73	-0.9	-0.55	-0.79
2015	EKAD	-2.11	1.27		-1.09	-0.28	-2.01
2015	CPIN	-2.6	0.74	-1.7	-0.04	-0.59	-1.83
2015	ASII	-2.75	0.32	-3.22	-0.06	-0.69	-0.58
2015	AUTO	-3.77	0.28		-0.88	-0.22	-0.07
2015	SMSM	-1.57	0.87	-1.31	-0.61	-0.54	-0.94
2015	SCCO	-2.41	0.52	-2.65	-0.08	-0.34	-1.35
2015	DLTA	-1.69	1.86	-3.06	-1.51	-0.2	-0.63
2015	ICBP	-2.21	0.84	-2.72	-0.48	-0.22	-0.79
2015	INDF	-3.22	0.53	-2.67	0.12	-0.69	-0.39
2015	MLBI	-1.44	-0.54		0.55	-0.2	-0.54
2015	MYOR	-2.21	0.86	-2.28	0.17	-1.11	-2.13
2015	ROTI	-2.3	0.72	-1.34	0.24	-0.35	-2.27
2015	SKLT	-2.94	0.18	-1.99	0.39	-0.04	-1.76
2015	GGRM	-2.28	0.57	-2.4	-0.4	-0.28	-1.41
2015	HMSP	-1.3	1.88	-1.08	-1.68	-0.08	0.17
2015	DVLA	-2.55	-5.52	-2.18	-0.88	-0.08	-0.32
2015	KAEF	-2.55	0.66	-2.41	-0.3	-0.11	-1.69
2015	KLBF	-1.9	1.31	-2.28	-1.38	-0.57	-0.82
2015	TSPC	-2.48	0.93	-2.09	-0.8	-0.25	-0.61
2015	TCID	-1.34	1.61	-2.1	-1.54	-2.6	-1.94
2015	UNVR	-0.99	-0.42	-2.29	0.81	-0.16	-0.01
2016	INTP	-2.06	1.51	-2.4	-1.88	-0.67	-0.93
2016	ARNA	-2.83	0.3	-2.54	-0.47	-1.97	-0.9

2016	TOTO	-2.73	0.78	-2.85	-0.37	-0.08	-0.85
2016	LION	-2.78	1.27	-2.62	-0.78	-0.55	-0.71
2016	EKAD	-2.05	1.59	-0.22	-1.68	-0.28	-2.56
2016	CPIN	-2.38	0.76		-0.34	-0.59	-1.56
2016	ASII	-2.66	0.21	-2.7	-0.14	-0.69	-0.81
2016	AUTO	-3.41	0.41	-3.96	-0.95	-0.22	-1.32
2016	SMSM	-1.5	1.05	-4.14	-0.85	-0.54	-0.58
2016	SCCO	-1.97	0.52	-0.96	0.01	-0.34	-2
2016	DLTA	-1.55	2.03	-1.87	-1.7	-0.2	-0.97
2016	ICBP	-2.07	0.88	-2.43	-0.58	-0.22	-0.86
2016	INDF	-2.75	0.41		-0.14	-0.69	-0.99
2016	MLBI	-0.84	-0.39	-2.49	0.57	-0.2	-0.06
2016	MYOR	-2.23	0.81	-1.97	0.06	-0.53	-1.62
2016	ROTI	-2.34	1.09	-2.54	0.02	-0.37	-1.65
2016	SKLT	-3.32	0.27	-0.68	-0.08	-0.18	-1.6
2016	GGRM	-2.24	0.66		-0.53	-0.28	-0.28
2016	HMSP	-1.2	1.66	-2.14	-1.41	-0.08	-0.21
2016	DVLA	-2.31	1.05	-2.18	-0.87	-0.08	-1.36
2016	KAEF	-2.83	0.54	-0.86	0.03	-0.11	-1.7
2016	KLBF	-1.87	1.42	-2.19	-1.51	-0.57	-0.96
2016	TSPC	-2.49	0.98	-3.04	-0.87	-0.24	-0.89
2016	TCID	-2.6	1.67	-3.02	-1.49	-0.3	-0.68
2016	UNVR	-0.96	-0.5	-2.73	0.94	-0.16	-0.05
2017	INTP	-2.75	1.31		-1.74	-0.67	0.61
2017	ARNA	-2.58	0.49	-3.27	-0.59	-1.97	-1.2
2017	TOTO	-2.31	0.83	-2.35	-0.4	-0.08	-2.2
2017	LION	-4.27	1.19		-0.68	-0.55	0.81
2017	EKAD	-2.34	1.51	-2.01	-1.6	-0.26	-1.92
2017	CPIN	-2.28	0.84	-4.34	-0.58	-0.59	-1
2017	ASII	-2.55	0.21	-2.05	-0.12	-0.69	-0.99
2017	AUTO	-3.3	0.54	-4.61	-0.99	-0.22	-0.87
2017	SMSM	-1.48	1.32	-2.48	-1.09	-0.54	-0.66
2017	SCCO	-2.45	0.56	-0.45	-0.75	-0.34	-1.72
2017	DLTA	-1.57	2.16	-2.13	-1.77	-0.2	-0.66
2017	ICBP	-2.19	0.89	-2.36	-0.59	-0.22	-0.68
2017	INDF	-2.83	0.41	-2.66	-0.13	-0.69	-0.91

2017	MLBI	-0.64	-0.19	-2.27	0.31	-0.2	-0.21
2017	MYOR	-2.22	0.87	-1.87	0.03	-0.53	-1.24
2017	ROTI	-3.51	0.81	-0.58	-0.48	-0.35	-0.67
2017	SKLT	-3.32	0.23	-2.12	0.07	0.95	-2
2017	GGRM	-2.15	0.66	-2.81	-0.54	-0.28	-0.44
2017	HMSP	-1.22	1.66	-4.2	-1.33	-0.08	-0.01
2017	DVLA	-2.31	0.98	-2.63	-0.76	-0.08	-6.91
2017	KAEF	-2.92	0.44	-1.13	0.31	-0.11	-1.83
2017	KLBF	-1.91	1.51	-2.4	-1.63	-0.57	-0.87
2017	TSPC	-2.59	0.92	-2.05	-0.77	-0.24	-0.91
2017	TCID	-2.58	1.59	-2.51	-1.31	-0.3	-0.78
2017	UNVR	-0.99	-0.46	-2.05	0.98	-0.16	-0.05
2018	INTP	-3.19	1.14	-3.44	-1.62	-0.67	0.81
2018	ARNA	-2.34	0.55	-3.44	-0.68	-1.97	-0.59
2018	TOTO	-2.12	1.08	-3.69	-0.69	-0.08	-0.62
2018	LION	-3.86	1.26	-3.86	-0.77	-0.54	-0.63
2018	EKAD	-2.44	1.62	-2.65	-1.73	-0.25	-1.77
2018	CPIN	-1.8	1.09	-2.06	-0.85	-0.59	-1.6
2018	ASII	-2.54	0.12	-1.8	-0.02	-0.69	-1.27
2018	AUTO	-3.15	0.39	-2.58	-0.89	-0.22	-1.08
2018	SMSM	-1.49	1.37	-1.92	-1.19	-0.18	-0.75
2018	SCCO	-2.8	0.65	-3.27	-0.84	-0.34	-1.26
2018	DLTA	-1.51	1.97	-2	-1.68	-0.17	-0.48
2018	ICBP	-2	0.67	-2.44	-0.67	-0.22	-0.6
2018	INDF	-2.98	0.06	-2.32	-0.07	-0.69	-0.63
2018	MLBI	-0.86	-0.25	-1.89	0.39	-0.2	-0.08
2018	MYOR	-2.3	0.98	-1.72	0.06	-0.53	-1.07
2018	ROTI	-3.54	1.27		-0.68	-0.31	-1.26
2018	SKLT	-3.15	0.2	-1.75	0.18	-0.06	-2
2018	GGRM	-2.18	0.72	-3.35	-0.63	-0.27	-0.44
2018	HMSP	-1.23	1.46	-2.53	-1.15	-0.08	-0.08
2018	DVLA	-2.13	1.06	-3.65	-0.91	-0.08	-0.52
2018	KAEF	-3.06	0.3	-0.15	0.55	-0.11	-1.7
2018	KLBF	-1.98	1.54	-2.39	-1.68	-0.56	-0.76
2018	TSPC	-2.67	0.92	-2.83	-0.8	-0.22	-1.1
2018	TCID	-2.65	1.77	-3.35	-1.43	-0.33	-0.74

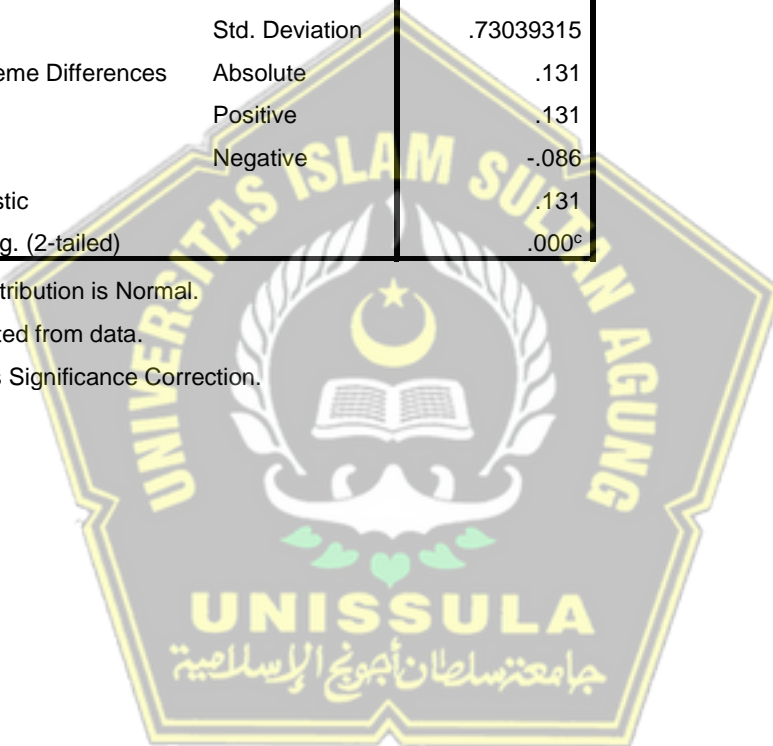
2018	UNVR	-0.81	-0.31	-2.59	0.56	-0.16	-0.26
2019	INTP	-2.72	1.2		-1.61	-0.67	0.1
2019	ARNA	-2.11	0.55	-2.43	-0.64	-1.97	-0.62
2019	TOTO	-3.04	1.3	-4.96	-0.66	-0.08	-0.21
2019	LION	-6.91	1.34		-0.76	-0.54	1.73
2019	EKAD	-2.53	1.93	-2	-2	-0.24	-1.31
2019	CPIN	-2.09	0.94	-2.78	-0.93	-0.59	-0.63
2019	ASII	-2.58	0.26	-3.86	-0.12	-0.69	-1.14
2019	AUTO	-2.98	0.48	-4.83	-0.98	-0.22	-1.13
2019	SMSM	-1.58	1.53	-2.22	-1.3	-0.18	-0.65
2019	SCCO	-2.67	0.74	-2.86	-0.91	-0.34	-1.44
2019	DLTA	-1.5	2.09		-1.74	-0.17	0.19
2019	ICBP	-1.98	0.93	-2.07	-0.8	-0.22	-1.21
2019	INDF	-2.8	0.24		-0.25	-0.69	-1.37
2019	MLBI	-0.88	-0.31	-5.81	0.42	-0.2	0.02
2019	MYOR	-2.23	1.23	-2.5	-0.08	-0.53	-1.15
2019	ROTI	-2.98	0.53	-2.72	-0.67	-0.31	-1.37
2019	SKLT	-2.86	0.25	-2.85	0.08	-0.06	-2.09
2019	GGRM	-1.98	0.72	-1.98	-0.61	-0.27	-0.78
2019	HMSP	-1.31	1.19	-2.39	-0.85	-0.08	-0.01
2019	DVLA	-2.11	1.07	-2.44	-0.91	-0.08	-0.62
2019	KAEF	-6.91	-0.01	-0.48	0.39	-0.11	1.66
2019	KLBF	-2.08	1.47	-2.15	-1.55	-0.56	-0.73
2019	TSPC	-2.65	1.02	-2.75	-0.81	-0.22	-1.2
2019	TCID	-2.86	1.72	-3.15	-1.33	-0.3	-0.54
2019	UNVR	-1.03	-0.43	-4.14	1.07	-0.16	0.22

2. Olah Data (Setelah Transform LN)

a. Uji Normalitas (Kolmogorov-Smirnov)

		Unstandardized Residual
N		181
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.73039315
Most Extreme Differences	Absolute	.131
	Positive	.131
	Negative	-.086
Test Statistic		.131
Asymp. Sig. (2-tailed)		.000 ^c

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.



b. Uji Outlier

Extreme Values

			Case Number	Value
LN_ROA	Highest	1	39	-.42
		2	139	-.64
		3	175	-.81
		4	114	-.84
		5	164	-.86
	Lowest	1	196	-6.91
		2	154	-3.86
		3	141	-3.51
		4	17	-3.44
		5	108	-3.41
LN_CR	Highest	1	4	2.23
		2	136	2.16
		3	24	2.04
		4	111	2.03
		5	161	1.97
	Lowest	1	95	-5.52
		2	64	-.67
		3	125	-.50
		4	150	-.46
		5	200	-.43
LN_GROWTH	Highest	1	27	.49
		2	171	-.15
		3	105	-.22
		4	135	-.45
		5	196	-.48
	Lowest	1	189	-5.81
		2	178	-4.96
		3	183	-4.83
		4	133	-4.61
		5	131	-4.34
LN_DER	Highest	1	64	1.11
		2	200	1.07
		3	150	.98
		4	125	.94
		5	100	.81
	Lowest	1	180	-2.00
		2	24	-1.90
		3	101	-1.88
		4	26	-1.85
		5	51	-1.80
LN_INST	Highest	1	55	2.02
		2	2	1.86
		3	142	.95
		4	19	-.02
		5	44	-.02 ^a

	Lowest	1	9	-2.81
		2	99	-2.60
		3	177	-1.97
		4	152	-1.97
		5	127	-1.97 ^b
LN_DPR	Highest	1	196	1.66
		2	64	.43
		3	200	.22
		4	77	.21
		5	94	.17
	Lowest	1	145	-6.91
		2	105	-2.56
		3	66	-2.48
		4	91	-2.27
		5	128	-2.20

a. Only a partial list of cases with the value -.02 are shown in the table of upper extremes.

b. Only a partial list of cases with the value -1.97 are shown in the table of lower extremes.

c. Uji Setelah Outlier

a. Uji Kolmogorov Smirnov

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		131
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.41724702
Most Extreme Differences	Absolute	.075
	Positive	.042
	Negative	-.075
Test Statistic		.075
Asymp. Sig. (2-tailed)		.070 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

b. Uji Runs Test

	Unstandardized Residual
Test Value ^a	.05394
Cases < Test Value	65
Cases >= Test Value	66
Total Cases	131
Number of Runs	68
Z	.264
Asymp. Sig. (2-tailed)	.792

a. Median

c. Uji Glejser

Regression

Model	Variables Entered	Variables Removed	Method
1	LN_INST, LN_GROWTH, LN_ROA, LN_CR, LN_DER ^b		Enter

a. Dependent Variable: ABS_RES2

b. All requested variables entered.

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.189 ^a	.036	-.003	.24669

a. Predictors: (Constant), LN_INST, LN_GROWTH, LN_ROA, LN_CR, LN_DER

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.283	5	.057	.929	.465 ^b
	Residual	7.607	125	.061		
	Total	7.890	130			

a. Dependent Variable: ABS_RES2

b. Predictors: (Constant), LN_INST, LN_GROWTH, LN_ROA, LN_CR, LN_DER

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.357	.130		2.748	.007
	LN_ROA	-.007	.043	-.016	-.167	.867
	LN_CR	.078	.079	.157	.987	.325
	LN_GROWTH	.008	.031	.025	.278	.781
	LN_DER	.120	.065	.293	1.829	.070
	LN_INST	.044	.079	.051	.559	.577

a. Dependent Variable: ABS_RES2

d. Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	LN_INST, LN_GROWTH, LN_ROA, LN_CR, LN_DER ^b		Enter

a. Dependent Variable: LN_DPR

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.598 ^a	.358	.332	.42551	1.892

a. Predictors: (Constant), LN_INST, LN_GROWTH, LN_ROA, LN_CR, LN_DER

b. Dependent Variable: LN_DPR

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	12.603	5	2.521	13.921	.000 ^b
	Residual	22.632	125	.181		
	Total	35.235	130			

a. Dependent Variable: LN_DPR

b. Predictors: (Constant), LN_INST, LN_GROWTH, LN_ROA, LN_CR, LN_DER

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-.693	.224		-3.092	.002		
	LN_ROA	.404	.073	.416	5.502	.000	.898	1.113
	LN_CR	-.293	.137	-.279	-2.145	.034	.304	3.292
	LN_GROWTH	-.268	.053	-.372	-5.082	.000	.961	1.041
	LN_DER	-.276	.113	-.320	-2.442	.016	.300	3.336
	LN_INST	-.138	.135	-.076	-1.021	.309	.927	1.079

a. Dependent Variable: LN_DPR

Tabel F (a-0,05)
DRAJAT KEBEBASAN UNTUK PEMBILANG

d2	1	2	3	4	5	6	7	8	9
1	161,4	199,5	215,7	224,6	230,2	234,0	236,8	238,9	240,5
2	18,51	19,00	19,16	19,25	19,3	19,33	19,35	19,37	19,38
3	10,13	9,55	9,28	9,12	9,01	8,94	8,89	8,85	8,81
4	7,71	6,94	6,59	6,39	6,26	6,16	6,09	6,04	6,00
5	6,61	5,79	5,41	5,19	5,05	4,95	4,88	4,82	4,77
6	5,99	5,14	4,76	4,53	4,39	4,28	4,21	4,15	4,10
7	5,59	4,74	4,35	4,12	3,97	3,87	3,79	3,73	3,68
8	5,32	4,46	4,07	3,84	3,69	3,58	3,50	3,44	3,39
9	5,12	4,26	3,86	3,63	3,48	3,37	3,29	3,23	3,18
10	4,96	4,10	3,71	3,48	3,33	3,22	3,14	3,07	3,02
11	4,84	3,98	3,59	3,36	3,20	3,09	3,01	2,95	2,90
12	4,75	3,89	3,49	3,26	3,11	3,00	2,91	2,85	2,80
13	4,67	3,81	3,41	3,18	3,03	2,92	2,83	2,77	2,71
14	4,60	3,74	3,34	3,11	2,96	2,85	2,76	2,70	2,65
15	4,54	3,68	3,29	3,06	2,90	2,79	2,71	2,64	2,59
16	4,49	3,63	3,24	3,01	2,85	2,74	2,66	2,59	2,54
17	4,45	3,59	3,20	2,96	2,81	2,70	2,61	2,55	2,49
18	4,41	3,55	3,16	2,93	2,77	2,66	2,58	2,51	2,46
19	4,38	3,52	3,13	2,90	2,74	2,63	2,54	2,48	2,42
20	4,35	3,49	3,10	2,87	2,71	2,60	2,51	2,45	2,39
21	4,32	3,47	3,07	2,84	2,68	2,57	2,49	2,42	2,37
22	4,30	3,44	3,05	2,82	2,66	2,55	2,46	2,40	2,34
23	4,28	3,42	3,03	2,80	2,64	2,53	2,44	2,37	2,32
24	4,26	3,40	3,01	2,78	2,62	2,51	2,42	2,36	2,30
25	4,24	3,39	2,99	2,76	2,60	2,49	2,40	2,34	2,28
26	4,23	3,37	2,98	2,74	2,59	2,47	2,39	2,32	2,27
27	4,21	3,35	2,96	2,73	2,57	2,46	2,37	2,31	2,25
28	4,20	3,34	2,95	2,71	2,56	2,45	2,36	2,29	2,24
29	4,18	3,33	2,93	2,70	2,55	2,43	2,35	2,28	2,22
30	4,17	3,32	2,92	2,69	2,53	2,42	2,33	2,27	2,21
40	4,08	3,23	2,84	2,61	2,45	2,34	2,25	2,18	2,12
60	4,00	3,15	2,76	2,53	2,37	2,25	2,17	2,10	2,04
120	3,92	3,07	2,68	2,45	2,29	2,17	2,09	2,02	1,96
inf	3,84	3,00	2,60	2,37	2,21	2,10	2,01	1,94	1,88

PERCENTAGE POINTS OF THE t-DISTRIBUTION

Tail Probabilities								
TwoTails		0.201	0.1	0.05	0.02	0.01	0.002	0.001
One Tail		0.1	0.05	0.025	0.01	0.005	0.001	0.0005
D	1	3,078	6,314	12.71	31.82	63.66	318.3	637
E	2	1,886	2,920	4,303	6,965	9,925	22,330	31.6
G	3	1,638	2,353	3,182	4,541	5,841	10,210	12.92
R	4	1,553	2,132	2,776	3,747	4,604	7,173	8,610
E	5	1,476	2,015	2,571	3,365	4,032	5,893	6,869
E	6	1,440	1,943	2,447	3,143	3,707	5,208	5,959
S	7	1,415	1,895	2,365	2,998	3,499	4,785	5,408
	8	1,397	1,860	2,306	2,896	3,355	4,501	5,041
O	9	1,383	1,833	2,262	2,821	3,250	4,297	4,781
F	10	1,372	1,812	2,228	2,764	3,169	4,144	4,587
	11	1,363	1,796	2,201	2,718	3,106	4,025	4,437
F	12	1,356	1,782	2,179	2,681	3,055	3,930	4,318
R	13	1,350	1,771	2,160	2,650	3,012	3,852	4,221
E	14	1,345	1,761	2,145	2,624	2,977	3,787	4,140
E	15	1,341	1,753	2,131	2,602	2,947	3,733	4,073
D	16	1,337	1,746	2,120	2,583	2,921	3,686	4,015
O	17	1,333	1,740	2,110	2,567	2,898	3,646	3,965
M	18	1,330	1,734	2,101	2,552	2,878	3,610	3,922
	19	1,328	1,729	2,093	2,539	2,861	3,579	3,883
	20	1,325	1,725	2,086	2,528	2,845	3,552	3,850
	21	1,323	1,721	2,080	2,518	2,831	3,527	3,819
	22	1,321	1,717	2,074	2,508	2,819	3,505	3,792
	23	1,319	1,714	2,069	2,500	2,807	3,485	3,768
	24	1,318	1,711	2,064	2,492	2,797	3,467	3,745
	25	1,316	1,708	2,060	2,485	2,787	3,450	3,725
	26	1,315	1,706	2,056	2,479	2,779	3,435	3,707
	27	1,314	1,703	2,052	2,473	2,771	3,421	3,690
	28	1,313	1,701	2,048	2,467	2,763	3,408	3,674
	29	1,311	1,699	2,045	2,462	2,756	3,396	3,659
	30	1,310	1,697	2,042	2,457	2,750	3,385	3,646
	32	1,309	1,694	2,037	2,449	2,738	3,365	3,622
	34	1,307	1,691	2,032	2,441	2,728	3,348	3,601
	36	1,306	1,688	2,028	2,434	2,719	3,333	3,582
	38	1,304	1,686	2,024	2,429	2,712	3,319	3,566
	40	1,303	1,684	2,021	2,423	2,704	3,307	3,551
	42	1,302	1,682	2,018	2,418	2,698	3,296	3,538
	44	1,301	1,680	2,015	2,414	2,692	3,286	3,526

46	1,300	1,679	2,013	2,410	2,687	3,277	3,515
48	1,299	1,677	2,011	2,407	2,682	3,269	3,505
50	1,299	1,676	2,009	2,403	2,678	3,261	3,496
55	1,297	1,673	2,004	2,396	2,668	3,245	3,476
60	1,296	1,671	2,000	2,390	2,660	3,232	3,460
65	1,295	1,669	1,997	2,385	2,654	3,220	3,447
70	1,294	1,667	1,994	2,381	2,648	3,211	3,435
80	1,292	1,664	1,990	2,374	2,639	3,195	3,416
100	1,290	1,660	1,984	2,364	2,626	3,174	3,390
150	1,287	1,655	1,976	2,351	2,609	3,145	3,357
200	1,286	1,653	1,972	2,345	2,601	3,131	3,340

