

LAMPIRAN 1

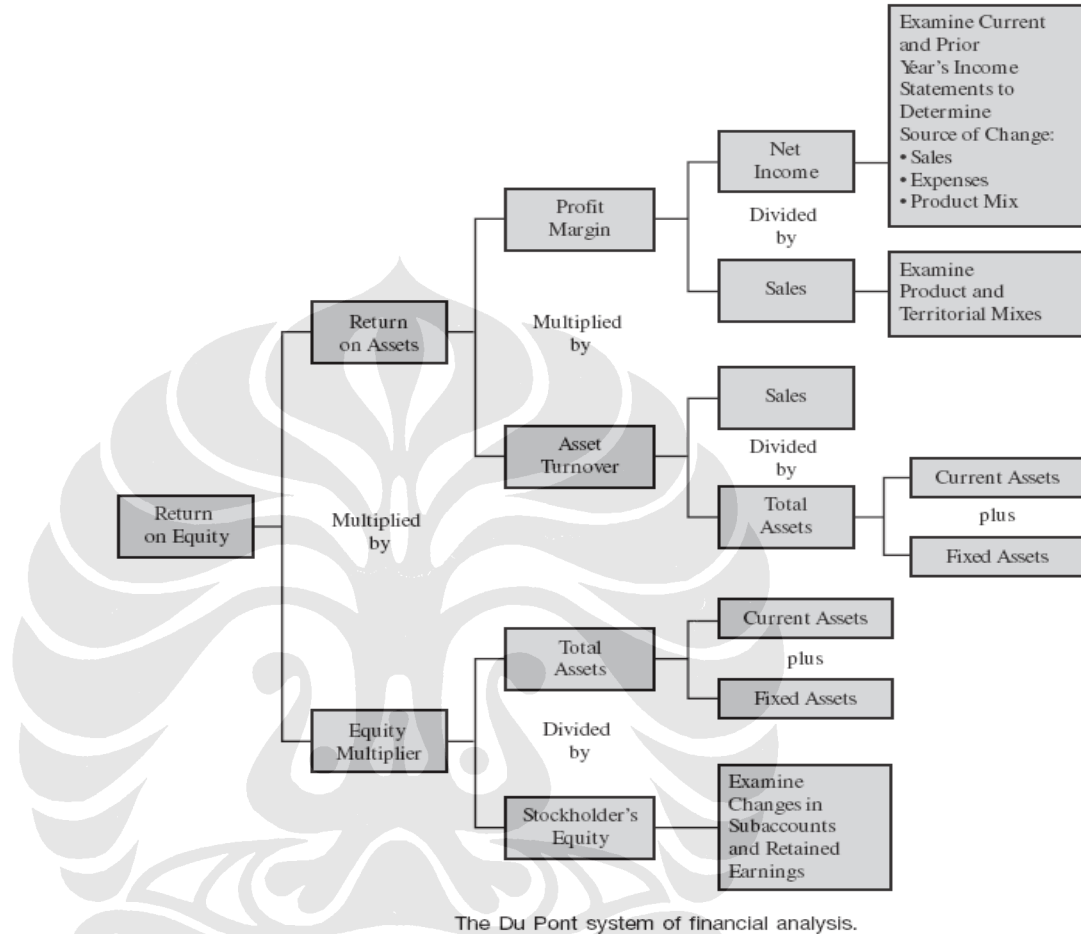
Daftar Emiten dalam LQ45 dan JII

10 emiten yang termasuk di dalam daftar *Jakarta Islamic Index* (JII) secara konsisten selama periode Juli 2000 sampai dengan Juni 2007, adalah:

1. Astra Agro Lestari, Tbk (AALI)
2. Aneka Tambang (Persero), Tbk (ANTM)
3. Gajah Tunggal, Tbk (GJTL)
4. Indofood Sukses Makmur, Tbk (INDF)
5. Indocement Tunggal Prakasa, Tbk (INTP)
6. Kalbe Farma, Tbk (KLBF)
7. Semen Cibinong / Holcim Indonesia, Tbk (SMCB)
8. Telekomunikasi Indonesia, Tbk (TLKM)
9. United Tractors, Tbk (UNTR)
10. Unilever Indonesia, Tbk (UNVR)

LAMPIRAN 2

Analisis *Du-Pont*



- ▲ The Du Pont analysis is the technique of breaking down return on total assets and return on equity into their component parts.

Descriptives AALI

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	.18	1.42	.7700	.04273	.39160	.153
ROE	84	-8.00	61.00	24.9798	1.76393	16.16668	261.361
PBV	84	.69	9.02	2.8177	.21094	1.93331	3.738
BETA	84	.8976	1.3526	1.152940	.0128453	.1177287	.014
IHSS	84	117.00	1772.36	389.1119	41.97840	384.73839	148023.632
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	472.87	15750.00	3700.7080	413.89393	3793.40055	1.439E7
Valid N (listwise)	84						

Descriptives ANTM

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	.23	1.56	.7324	.04854	.44484	.198
ROE	84	6.00	36.00	23.1548	1.02905	9.43142	88.952
PBV	84	.44	6.95	1.6700	.15561	1.42617	2.034
BETA	84	.2210	.9089	.638886	.0220002	.2016353	.041
IHSS	84	76.86	1647.04	409.8316	40.21956	368.61835	135879.488
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	79.68	3120.00	501.7032	69.93609	640.97482	410848.720
Valid N (listwise)	84						

Descriptives GJTL

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	-26.77	26.65	-.0010	1.36296	12.49178	156.045
ROE	84	-691.00	831.00	1.3214	23.35376	214.04077	45813.450
PBV	84	-67.00	2.63	-.9873	1.11094	10.18197	103.672
BETA	84	2.0664	2.7257	2.330934	.0224913	.2061365	.042
IHSS	84	73.00	324.96	150.5006	7.66670	70.26651	4937.382
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	125.00	860.00	454.5238	20.16029	184.77211	34140.734
Valid N (listwise)	84						

Descriptives INDF

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	2.13	3.25	2.5767	.03295	.30201	.091
ROE	84	1.00	33.00	16.6071	.87008	7.97438	63.591
PBV	84	1.42	3.88	2.1735	.05651	.51793	.268
BETA	84	.8945	1.0803	.999799	.0055098	.0504979	.003
IHSS	84	124.00	437.01	221.5453	9.31362	85.36072	7286.453
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	575.00	2025.00	911.5595	31.40937	287.87164	82870.081
Valid N (listwise)	84						

Descriptives INTP

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	.56	19.09	3.5849	.53617	4.91410	24.148
ROE	84	-267.00	59.00	-10.6500	7.00799	64.22932	4125.406
PBV	84	.64	11.40	2.5311	.19336	1.77218	3.141
BETA	84	.2407	.9378	.698276	.0214921	.1969781	.039
IHSS	84	33.84	196.10	78.2873	4.10745	37.64542	1417.178
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	650.00	6250.00	2429.8810	172.20329	1578.26922	2490933.721
Valid N (listwise)	84						

Descriptives KLBF

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	.36	10.66	3.2108	.31849	2.91901	8.521
ROE	84	-123.00	128.00	31.9048	4.60747	42.22819	1783.220
PBV	84	2.03	10.28	4.7323	.17344	1.58961	2.527
BETA	84	1.8775	2.7270	2.207286	.0260586	.2388308	.057
IHSS	84	124.00	437.01	221.5453	9.31362	85.36072	7286.453
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	110.00	1520.00	551.1360	49.23451	451.24170	203619.069
Valid N (listwise)	84						

Descriptives SMCB

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	-18.40	10.38	.9096	.41227	3.77847	14.277
ROE	84	-342.00	157.00	16.7031	6.71554	61.54894	3788.272
PBV	84	-7.21	43.33	1.9996	.68558	6.28348	39.482
BETA	84	2.0363	3.4479	2.413256	.0453182	.4153483	.173
IHSS	84	33.84	196.10	78.2873	4.10745	37.64542	1417.178
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	135.00	950.00	427.1429	17.06718	156.42329	24468.244
Valid N (listwise)	84						

Descriptives TLKM

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	1.03	5.10	1.6006	.07445	.68232	.466
ROE	84	19.00	69.00	40.9405	1.45484	13.33385	177.792
PBV	84	1.55	7.69	4.2227	.17540	1.60755	2.584
BETA	84	.9832	1.0957	1.052882	.0024611	.0225560	.001
IHSS	84	82.12	788.22	294.2085	23.68844	217.10811	47135.931
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	1000.60	10500.00	3957.7289	298.78836	2738.44055	7499056.649
Valid N (listwise)	84						

Descriptives UNTR

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	1.17	17.50	4.2589	.38389	3.51842	12.379
ROE	84	-94.00	59.00	21.7738	3.35623	30.76038	946.201
PBV	84	.34	5.12	1.9286	.14623	1.34019	1.796
BETA	84	1.8653	2.4532	2.118361	.0160652	.1472401	.022
IHSS	84	95.03	387.38	165.5792	7.00083	64.16362	4116.970
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	195.00	8250.00	2180.2121	263.15112	2411.81990	5816875.216
Valid N (listwise)	84						

Descriptives UNVR

Descriptive Statistics

	N	Minimum	Maximum	Mean		Std. Deviation	Variance
	Statistic	Statistic	Statistic	Statistic	Std. Error	Statistic	Statistic
DER	84	.46	1.21	.7060	.02005	.18375	.034
ROE	84	48.00	84.00	66.4167	.97225	8.91081	79.403
PBV	84	6.63	21.58	11.5729	.39565	3.62620	13.149
BETA	84	.2670	.4736	.407143	.0060148	.0551270	.003
IHSS	84	124.00	437.01	221.5453	9.31362	85.36072	7286.453
IHSG	84	358.23	2139.28	843.0465	52.50554	481.22121	231573.855
HARGA	84	1250.00	6700.00	3168.7381	156.06879	1430.39409	2046027.256
Valid N (listwise)	84						

Descriptive Statistics

	Mean	Std. Deviation	N
harga	1828.33331	2259.900520	840
der	1.83489	4.830127	840
roe	23.71826	76.752352	840
pbv	3.26610	5.183560	840

Correlations

		harga	der	roe	pbv
Pearson Correlation	harga	1.000	-.076	.101	.357
	der	-.076	1.000	.236	.227
	roe	.101	.236	1.000	.086
	pbv	.357	.227	.086	1.000
Sig. (1-tailed)	harga	.	.014	.002	.000
	der	.014	.	.000	.000
	roe	.002	.000	.	.006
	pbv	.000	.000	.006	.
N	harga	840	840	840	840
	der	840	840	840	840
	roe	840	840	840	840
	pbv	840	840	840	840

Variables Entered/Removed

Model	Variables Entered	Variables Removed	Method
1	pbv, roe, der ^a	.	Enter

- a. All requested variables entered.
 b. Dependent Variable: harga

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics			
					R Square Change	F Change	df1	df2
1	.407 ^a	.166	.163	2068.045637	.166	55.297	3	836

- a. Predictors: (Constant), pbv, roe, der
 b. Dependent Variable: harga

Model Summary

Model	Change Statistics	
	Sig. F Change	Durbin-Watson
1	.000	1.611

- a. Predictors: (Constant), pbv, roe, der
 b. Dependent Variable: harga

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	7.095E8	3	2.365E8	55.297	.000 ^a
	Residual	3.575E9	836	4276812.757		
	Total	4.285E9	839			

a. Predictors: (Constant), pbv, roe, der

b. Dependent Variable: harga

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B	
		B	Std. Error	Beta			Lower Bound	Upper Bound
1	(Constant)	1356.692	87.376		15.527	.000	1185.189	1528.194
	der	-89.371	15.573	-.191	-5.739	.000	-119.937	-58.805
	roe	3.321	.958	.113	3.467	.001	1.441	5.201
	pbv	170.495	14.152	.391	12.048	.000	142.718	198.272

a. Dependent Variable: harga

Coefficients^a

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)					
	der	-.076	-.195	-.181	.901	1.110
	roe	.101	.119	.110	.943	1.060
	pbv	.357	.385	.381	.947	1.056

a. Dependent Variable: harga

Coefficient Correlations^a

Model		pbv	roe	der
1	Correlations			
	pbv	1.000	-.034	-.214
	roe	-.034	1.000	-.224
	der	-.214	-.224	1.000
	Covariances			
	pbv	200.269	-.459	-47.105
	roe	-.459	.918	-3.335
	der	-47.105	-3.335	242.505

a. Dependent Variable: harga

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	der	roe	pbv
1	1	2.062	1.000	.10	.09	.07	.09
	2	.825	1.580	.08	.04	.67	.18
	3	.654	1.775	.11	.85	.22	.02
	4	.458	2.121	.71	.02	.04	.71

a. Dependent Variable: harga

Casewise Diagnostics^a

Case Nu...	Std. Residual	harga	Predicted Value	Residual
133	4.092	275.000	-8187.30838	8462.308375
173	3.611	135.000	-7332.33860	7467.338598
217	-3.655	325.000	7883.29120	-7558.291202
227	-3.287	290.000	7087.76002	-6797.760021
731	3.282	9200.000	2413.65367	6786.346331
741	3.239	9100.000	2401.71900	6698.281004
751	3.534	9750.000	2441.75042	7308.249577
761	3.929	10650.000	2525.29313	8124.706868
768	3.516	9900.000	2628.08804	7271.911956
771	4.769	12600.000	2738.41229	9861.587714
778	3.598	10100.000	2658.77720	7441.222798
781	5.029	13200.000	2799.79060	1.040021E4
788	3.323	9450.000	2578.64440	6871.355600
791	4.784	12550.000	2657.41799	9892.582005
798	3.090	8900.000	2508.74132	6391.258683
801	4.805	12600.000	2662.53285	9937.467145
808	3.492	9850.000	2628.08804	7221.911956
811	6.180	15750.000	2969.42444	1.278058E4
818	3.768	10500.000	2708.22085	7791.779154
821	5.896	15100.000	2906.34117	1.219366E4
828	3.394	9550.000	2531.58957	7018.410426
831	5.307	13750.000	2775.05977	1.097494E4
838	3.521	9850.000	2567.39359	7282.606408

a. Dependent Variable: harga

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-8187.30859	7883.29102	1828.33331	919.581503	840
Residual	-7558.291016	1.278058E4	.000000	2064.344986	840
Std. Predicted Value	-10.892	6.584	.000	1.000	840
Std. Residual	-3.655	6.180	.000	.998	840

a. Dependent Variable: harga

Descriptive Statistics

	Mean	Std. Deviation	N
harga	1828.33331	2259.900520	840
beta	1.40197	.765222	840
ihss	223.04457	218.866889	840
ihsg	843.04655	478.633209	840

Correlations

		harga	beta	ihss	ihsg
Pearson Correlation	harga	1.000	-.302	.615	.576
	beta	-.302	1.000	-.211	-.050
	ihss	.615	-.211	1.000	.634
	ihsg	.576	-.050	.634	1.000
Sig. (1-tailed)	harga	.000	.000	.000	.000
	beta	.000	.000	.000	.072
	ihss	.000	.000	.000	.000
	ihsg	.000	.072	.000	.000
N	harga	840	840	840	840
	beta	840	840	840	840
	ihss	840	840	840	840
	ihsg	840	840	840	840

Variables Entered/Removed

Model	Variables Entered	Variables Removed	Method
1	ihsg, beta, ihss ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: harga

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics			
					R Square Change	F Change	df1	df2
1	.691 ^a	.478	.476	1636.124938	.478	254.897	3	836

a. Predictors: (Constant), ihsg, beta, ihss

b. Dependent Variable: harga

Model Summary^b

Model	Change Statistics	Durbin-Watson
	Sig. F Change	
1	.000	1.870

a. Predictors: (Constant), ihsg, beta, ihss

b. Dependent Variable: harga

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.047E9	3	6.823E8	254.897	.000 ^a
	Residual	2.238E9	836	2676904.814		
	Total	4.285E9	839			

a. Predictors: (Constant), ihsg, beta, ihss

b. Dependent Variable: harga

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B	
		B	Std. Error	Beta			Lower Bound	Upper Bound
1	(Constant)	525.542	158.852		3.308	.001	213.747	837.338
	beta	-620.857	75.976	-.210	-8.172	.000	-769.982	-471.732
	ihss	3.658	.343	.354	10.665	.000	2.984	4.331
	ihsg	1.610	.153	.341	10.490	.000	1.309	1.911

a. Dependent Variable: harga

Coefficients^a

Model		Correlations			Collinearity Statistics	
		Zero-order	Partial	Part	Tolerance	VIF
1	(Constant)					
	beta	-.302	-.272	-.204	.944	1.059
	ihss	.615	.346	.267	.566	1.766
	ihsg	.576	.341	.262	.591	1.692

a. Dependent Variable: harga

Coefficient Correlations^a

Model		ihsg	beta	ihss
1	Correlations			
	ihsg	1.000	-.110	-.638
	beta	-.110	1.000	.232
	ihss	-.638	.232	1.000
	Covariances			
	ihsg	.024	-1.283	-.034
	beta	-1.283	5772.288	6.035
	ihss	-.034	6.035	.118

a. Dependent Variable: harga

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	beta	ihss	ihsg
1	1	3.313	1.000	.01	.02	.02	.01
	2	.490	2.601	.02	.17	.28	.01
	3	.114	5.379	.07	.43	.67	.54
	4	.083	6.307	.90	.38	.03	.43

a. Dependent Variable: harga

Casewise Diagnostics^a

Case Nu...	Std. Residual	harga	Predicted Value	Residual
771	3.283	12600.000	7228.21779	5371.782213
781	3.776	13200.000	7022.05736	6177.942636
791	3.367	12550.000	7040.91047	5509.089527
792	-3.115	1820.000	6917.19316	-5097.193158
801	3.249	12600.000	7285.02329	5314.976711
802	-3.350	2370.000	7851.28975	-5481.289747
811	4.032	15750.000	9153.07303	6596.926972
812	-3.377	3120.000	8644.70584	-5524.705844
821	3.302	15100.000	9698.00348	5401.996516
822	-3.738	2800.000	8915.10280	-6115.102800
832	-4.233	2510.000	9435.03895	-6925.038951

a. Dependent Variable: harga

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-782.86407	9698.00391	1828.33331	1561.991458	840
Residual	-6925.039062	6596.926758	.000000	1633.197185	840
Std. Predicted Value	-1.672	5.038	.000	1.000	840
Std. Residual	-4.233	4.032	.000	.998	840

a. Dependent Variable: harga

Descriptive Statistics

	Mean	Std. Deviation	N
harga	1828.33331	2259.900520	840
infl	9.44988	3.528301	840
m2	987.29323	201.347230	840
sbi	11.63000	3.350060	840

Correlations

		harga	infl	m2	sbi
Pearson Correlation	harga	1.000	.001	.042	-.248
	infl	.001	1.000	.044	.650
	m2	.042	.044	1.000	-.020
	sbi	-.248	.650	-.020	1.000
Sig. (1-tailed)	harga	.489	.489	.110	.000
	infl	.489	.102	.102	.000
	m2	.110	.102	.278	.278
	sbi	.000	.000	.278	.000
N	harga	840	840	840	840
	infl	840	840	840	840
	m2	840	840	840	840
	sbi	840	840	840	840

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	sbi, m2, infl ^a	.	Enter

a. All requested variables entered.

b. Dependent Variable: harga

Model Summary^a

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics			
					R Square Change	F Change	df1	df2
1	.328 ^a	.108	.104	2138.780658	.108	33.572	3	836

a. Predictors: (Constant), sbi, m2, infl

b. Dependent Variable: harga

Model Summary^a

Model	Change Statistics	Durbin-Watson
	Sig. F Change	
1	.000	1.382

a. Predictors: (Constant), sbi, m2, infl

b. Dependent Variable: harga

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	4.607E8	3	1.536E8	33.572	.000 ^a
	Residual	3.824E9	836	4574382.704		
	Total	4.285E9	839			

a. Predictors: (Constant), sbi, m2, infl
 b. Dependent Variable: harga

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Correlations
		B	Std. Error	Beta			Lower Bound	Upper Bound	Zero-order
1	(Constant)	3268.951	454.191		7.197	.000	2377.462	4160.439	
	infl	178.395	27.609	.279	6.461	.000	124.204	232.587	.001
	m2	.240	.368	.021	.651	.515	-.482	.962	.042
	sbi	-289.165	29.056	-.429	-9.952	.000	-346.196	-232.133	-.248

a. Dependent Variable: harga

Coefficients^a

Model		Correlations		Collinearity Statistics	
		Partial	Part	Tolerance	VIF
1	(Constant)				
	infl	.218	.211	.575	1.740
	m2	.023	.021	.994	1.006
	sbi	-.325	-.325	.575	1.738

a. Dependent Variable: harga

Coefficient Correlations^a

Model			sbi	m2	infl
1	Correlations	sbi	1.000	.064	-.651
		m2	.064	1.000	-.075
		infl	-.651	-.075	1.000
	Covariances	sbi	844.259	.687	-522.570
		m2	.687	.135	-.762
		infl	-522.570	-.762	762.263

a. Dependent Variable: harga

Collinearity Diagnostics^a

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions			
				(Constant)	infl	m2	sbi
1	1	3.851	1.000	.00	.00	.00	.00
	2	.098	6.282	.04	.30	.14	.04
	3	.035	10.559	.01	.67	.11	.71
	4	.017	15.277	.95	.03	.75	.24

a. Dependent Variable: harga

Casewise Diagnostics^a

Case Nu...	Std. Residual	harga	Predicted Value	Residual
741	3.354	9100.000	1925.58143	7174.418569
748	3.036	8450.000	1956.87103	6493.128967
751	3.572	9750.000	2110.61789	7639.382108
758	3.017	8400.000	1948.09602	6451.903976
761	3.997	10650.000	2100.98272	8549.017281
768	3.638	9900.000	2119.23521	7780.764794
771	5.043	12600.000	1814.63421	1.078537E4
778	3.869	10100.000	1825.45790	8274.542097
781	5.282	13200.000	1903.60493	1.129640E4
788	3.525	9450.000	1910.43281	7539.567193
791	4.939	12550.000	1985.55464	1.056445E4
798	3.226	8900.000	2000.56869	6899.431305
801	4.933	12600.000	2050.12175	1.054988E4
808	3.640	9850.000	2064.66259	7785.337407
811	6.396	15750.000	2069.43998	1.368056E4
818	3.931	10500.000	2093.39998	8406.600024
821	6.042	15100.000	2178.24454	1.292176E4
828	3.437	9550.000	2198.72794	7351.272060
831	5.455	13750.000	2082.86958	1.166713E4
838	3.621	9850.000	2104.95615	7745.043854

a. Dependent Variable: harga

Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	548.10449	3064.62280	1828.33331	741.029155	840
Residual	-2517.000000	1.368056E4	.000000	2134.953431	840
Std. Predicted Value	-1.728	1.668	.000	1.000	840
Std. Residual	-1.177	6.396	.000	.998	840

a. Dependent Variable: harga

Descriptive Statistics

	Mean	Std. Deviation	N
harga	1828.33331	2259.900520	840
der	1.83489	4.830127	840
roe	23.71826	76.752352	840
pbv	3.26610	5.183560	840
beta	1.40197	.765222	840
ihss	223.04457	218.866889	840
ihsg	843.04655	478.633209	840
infl	9.44988	3.528301	840
m2	987.29323	201.347230	840
sbi	11.63000	3.350060	840

Correlations

	harga	der	roe	pbv	beta	ihss	ihsg	infl	
Pearson Correlation	harga	1.000	-.076	.101	.357	-.302	.615	.576	.001
	der	-.076	1.000	.236	.227	.000	-.067	-.057	-.060
	roe	.101	.236	1.000	.086	-.040	.086	.048	.007
	pbv	.357	.227	.086	1.000	-.299	.215	.226	-.011
	beta	-.302	.000	-.040	-.299	1.000	-.211	-.050	.008
	ihss	.615	-.067	.086	.215	-.211	1.000	.634	-.007
	ihsg	.576	-.057	.048	.226	-.050	.634	1.000	-.012
	infl	.001	-.060	.007	-.011	.008	-.007	-.012	1.000
	m2	.042	-.028	-.009	.048	-.022	.063	.085	.044
	sbi	-.248	.023	-.044	-.123	.046	-.272	-.476	.650
Sig. (1-tailed)	harga		.014	.002	.000	.000	.000	.000	.489
	der	.014		.000	.000	.490	.027	.049	.041
	roe	.002	.000		.006	.122	.007	.081	.419
	pbv	.000	.000	.006		.000	.000	.000	.370
	beta	.000	.490	.122	.000		.000	.072	.407
	ihss	.000	.027	.007	.000	.000		.000	.424
	ihsg	.000	.049	.081	.000	.072	.000		.364
	infl	.489	.041	.419	.370	.407	.424	.364	
	m2	.110	.205	.396	.083	.266	.035	.007	.102
	sbi	.000	.257	.100	.000	.091	.000	.000	.000
N	harga	840	840	840	840	840	840	840	840
	der	840	840	840	840	840	840	840	840
	roe	840	840	840	840	840	840	840	840
	pbv	840	840	840	840	840	840	840	840
	beta	840	840	840	840	840	840	840	840
	ihss	840	840	840	840	840	840	840	840
	ihsg	840	840	840	840	840	840	840	840
	infl	840	840	840	840	840	840	840	840
	m2	840	840	840	840	840	840	840	840
	sbi	840	840	840	840	840	840	840	840

Correlations

		m2	sbi
Pearson Correlation	harga	.042	-.248
	der	-.028	.023
	roe	-.009	-.044
	pbv	.048	-.123
	beta	-.022	.046
	ihss	.063	-.272
	ihsg	.085	-.476
	infl	.044	.650
	m2	1.000	-.020
	sbi	-.020	1.000
Sig. (1-tailed)	harga	.110	.000
	der	.205	.257
	roe	.396	.100
	pbv	.083	.000
	beta	.266	.091
	ihss	.035	.000
	ihsg	.007	.000
	infl	.102	.000
	m2		.278
	sbi	.278	
N	harga	840	840
	der	840	840
	roe	840	840
	pbv	840	840
	beta	840	840
	ihss	840	840
	ihsg	840	840
	infl	840	840
	m2	840	840
	sbi	840	840

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	sbi, m2, der, beta, roe, ihss, pbv, infl, ihsg ^a		Enter

a. All requested variables entered.

b. Dependent Variable: harga

Model Summary^a

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics			
					R Square Change	F Change	df1	df2
1	.715 ^a	.511	.506	1589.150026	.511	96.302	9	830

- a. Predictors: (Constant), sbi, m2, der, beta, roe, ihss, pbv, infl, ihsg
 b. Dependent Variable: harga

Model Summary^a

Model	Change Statistics		Durbin-Watson
	Sig. F Change		
1	.000		2.097

- a. Predictors: (Constant), sbi, m2, der, beta, roe, ihss, pbv, infl, ihsg
 b. Dependent Variable: harga

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	2.189E9	9	2.432E8	96.302	.000 ^a
	Residual	2.096E9	830	2525397.805		
	Total	4.285E9	839			

- a. Predictors: (Constant), sbi, m2, der, beta, roe, ihss, pbv, infl, ihsg
 b. Dependent Variable: harga

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95% Confidence Interval for B		Correlations
		B	Std. Error	Beta			Lower Bound	Upper Bound	Zero-order
1	(Constant)	118.271	412.040		.287	.774	-690.491	927.033	
	der	-44.032	12.194	-.094	-3.611	.000	-67.967	-20.097	-.076
	roe	1.734	.742	.059	2.338	.020	.278	3.190	.101
	pbv	81.008	11.792	.186	6.870	.000	57.862	104.153	.357
	beta	-471.724	77.137	-.160	-6.115	.000	-623.129	-320.318	-.302
	ihss	3.452	.336	.334	10.283	.000	2.793	4.111	.615
	ihsg	1.579	.179	.334	8.811	.000	1.227	1.931	.576
	infl	-20.470	23.023	-.032	-.889	.374	-65.661	24.721	.001
	m2	-.214	.274	-.019	-.782	.435	-.752	.324	.042
	sbi	38.717	27.543	.057	1.406	.160	-15.345	92.779	-.248

- a. Dependent Variable: harga

Coefficients^a

Model		Correlations		Collinearity Statistics	
		Partial	Part	Tolerance	VIF
1	(Constant)				
	der	-.124	-.088	.868	1.153
	roe	.081	.057	.929	1.076
	pbv	.232	.167	.806	1.241
	beta	-.208	-.148	.864	1.158
	ihss	.336	.250	.558	1.794
	ihsg	.292	.214	.409	2.444
	infl	-.031	-.022	.456	2.192
	m2	-.027	-.019	.989	1.011
	sbi	.049	.034	.354	2.829

a. Dependent Variable: harga

Coefficient Correlations

Model		sbi	m2	der	beta	roe	ihss	pbv
1	Correlations							
	sbi	1.000	.013	-.079	-.034	.065	-.079	.027
	m2	.013	1.000	.024	.006	.011	-.007	-.032
	der	-.079	.024	1.000	-.062	-.239	.072	-.253
	beta	-.034	.006	-.062	1.000	.015	.210	.287
	roe	.065	.011	-.239	.015	1.000	-.081	-.003
	ihss	-.079	-.007	.072	.210	-.081	1.000	-.042
	pbv	.027	-.032	-.253	.287	-.003	-.042	1.000
	infl	-.735	-.039	.101	.018	-.063	.059	-.025
	ihsg	.535	-.039	.006	-.146	.035	-.563	-.123
	Covariances							
	sbi	758.611	.099	-26.549	-73.018	1.319	-.730	8.748
	m2	.099	.075	.081	.118	.002	.000	-.103
	der	-26.549	.081	148.697	-58.396	-2.160	.297	-36.309
	beta	-73.018	.118	-58.396	5950.048	.879	5.437	260.801
	roe	1.319	.002	-2.160	.879	.550	-.020	-.024
	ihss	-.730	.000	.297	5.437	-.020	.113	-.168
	pbv	8.748	-.103	-36.309	260.801	-.024	-.168	139.044
	infl	-466.380	-.248	28.384	32.640	-1.084	.458	-6.738
	ihsg	2.640	-.002	.012	-2.020	.005	-.034	-.260

a. Dependent Variable: harga

Coefficient Correlations

Model		infl	ihsg	
1	Correlations	sbi	.535	
		m2	-.039	
		der	.101	
		beta	.018	
		roe	-.063	
		ihss	.059	
		pbv	-.025	
		infl	1.000	
		ihsg	-.384	
	Covariances	sbi	-466.380	2.640
		m2	-.248	-.002
		der	28.384	.012
		beta	32.640	-2.020
		roe	-1.084	.005
	ihss	.458	-.034	
	pbv	-6.738	-.260	
	infl	530.077	-1.586	
	ihsg	-1.586	.032	

a. Dependent Variable: harga

Collinearity Diagnostics

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions							
				(Constant)	der	roe	pbv	beta	ihss	ihsg	infl
1	1	6.553	1.000	.00	.00	.00	.01	.00	.00	.00	.00
	2	1.108	2.432	.00	.29	.31	.04	.00	.00	.00	.00
	3	.764	2.928	.00	.00	.23	.40	.02	.03	.00	.00
	4	.725	3.006	.00	.40	.39	.00	.01	.06	.01	.00
	5	.425	3.926	.00	.27	.05	.39	.00	.23	.02	.00
	6	.199	5.744	.00	.01	.00	.08	.53	.04	.04	.05
	7	.112	7.654	.00	.00	.00	.07	.30	.60	.45	.00
	8	.077	9.200	.03	.00	.00	.01	.08	.01	.07	.28
	9	.026	16.003	.08	.01	.00	.00	.03	.02	.14	.43
	10	.011	23.964	.89	.00	.00	.00	.02	.01	.26	.24

a. Dependent Variable: harga

Collinearity Diagnostics

Model	Dimension	Variance Proportions	
		m2	sbi
1	1	.00	.00
	2	.00	.00
	3	.00	.00
	4	.00	.00
	5	.00	.00
	6	.00	.02
	7	.01	.01
	8	.20	.00
	9	.48	.35
	10	.30	.62

a. Dependent Variable: harga

Casewise Diagnostics

Case NU...	Std. Residual	harga	Predicted Value	Residual
771	3.267	12600.000	7408.70152	5191.298483
781	3.766	13200.000	7215.22499	5984.775011
791	3.400	12550.000	7146.12989	5403.870106
792	-3.131	1820.000	6795.18902	-4975.189022
801	3.293	12600.000	7367.22077	5232.779228
802	-3.365	2370.000	7717.06795	-5347.067952
811	4.077	15750.000	9270.95138	6479.048616
812	-3.446	3120.000	8596.95736	-5476.957356
821	3.387	15100.000	9717.57811	5382.421888
822	-3.743	2800.000	8748.34902	-5948.349015
832	-4.196	2510.000	9177.58720	-6667.587205

a. Dependent Variable: harga

Residuals Statistics

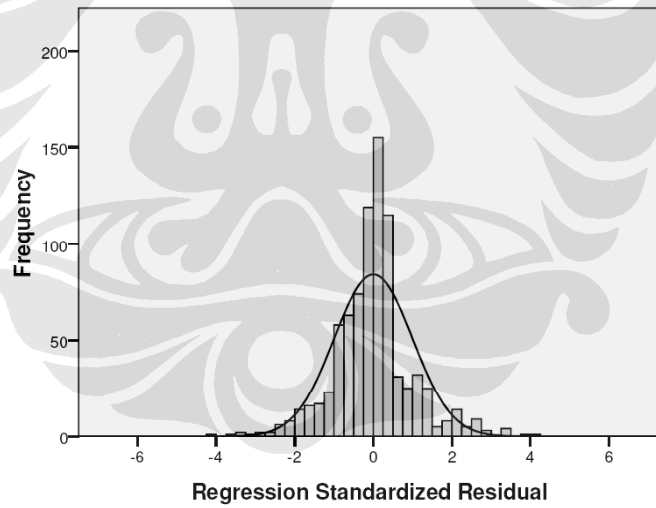
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	-4312.96875	9717.57812	1828.33331	1615.191208	840
Std. Predicted Value	-3.802	4.884	.000	1.000	840
Standard Error of Predicted Value	74.275	800.791	158.544	70.243	840
Adjusted Predicted Value	-5874.48877	9627.95801	1825.16590	1628.102247	840
Residual	-6667.587402	6479.048828	.000000	1580.603594	840
Std. Residual	-4.196	4.077	.000	.995	840
Stud. Residual	-4.335	4.212	.001	1.007	840
Deleted Residual	-7117.958008	6914.974121	3.167413	1621.866799	840
Stud. Deleted Residual	-4.382	4.255	.001	1.010	840
Mahal. Distance	.834	212.046	8.989	14.818	840
Cook's Distance	.000	.380	.003	.018	840
Centered Leverage Value	.001	.253	.011	.018	840

a. Dependent Variable: harga

Charts

Histogram

Dependent Variable: harga

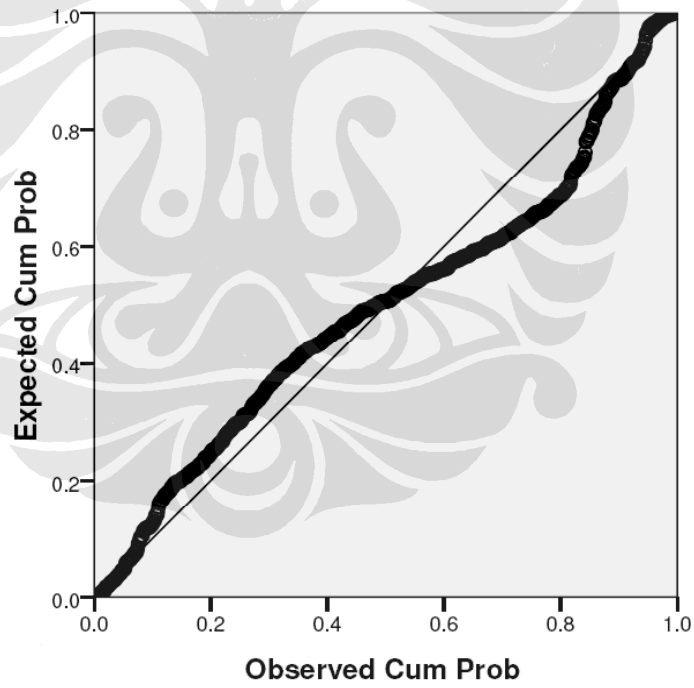


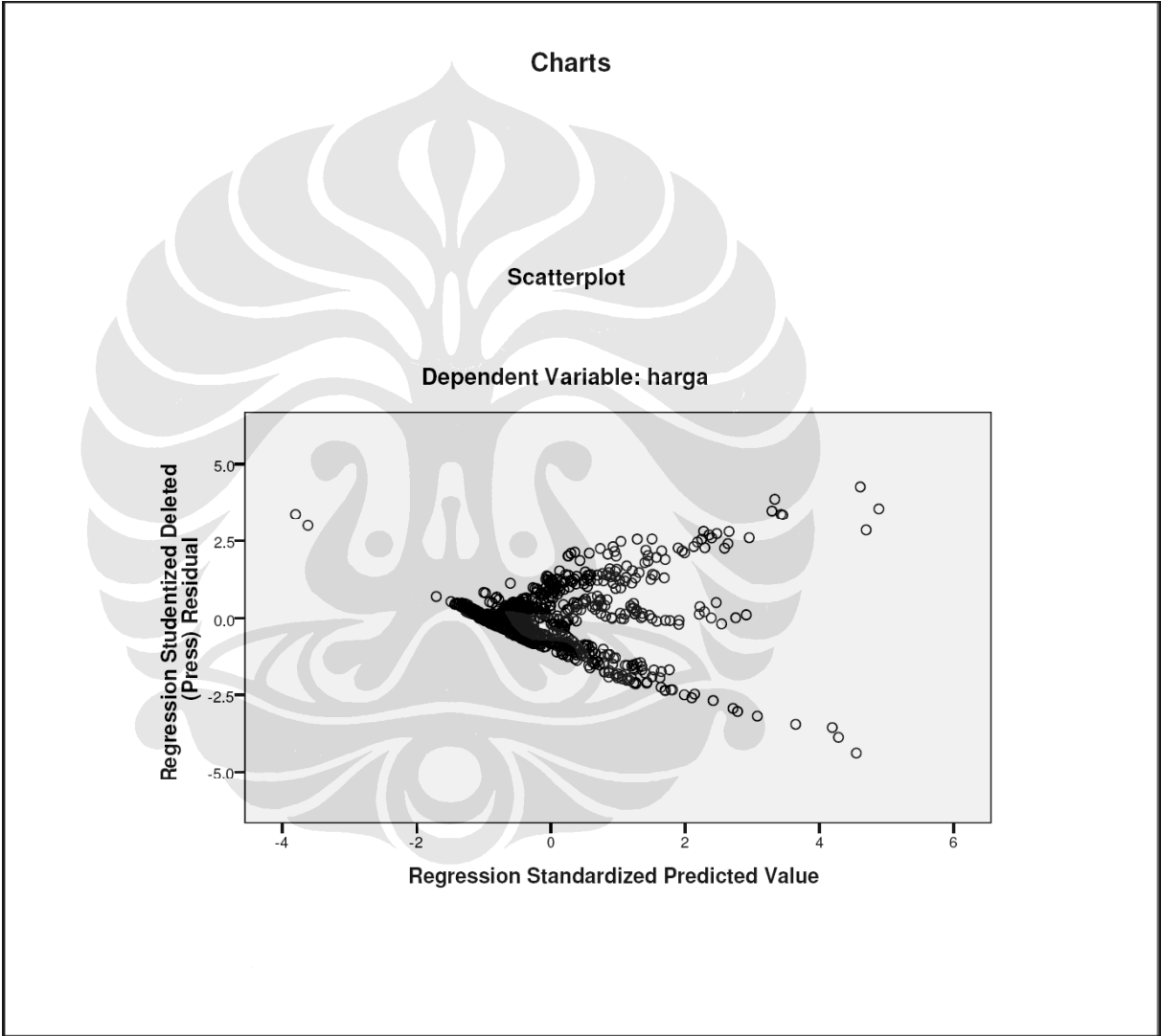
Mean =-2.27E-15
Std. Dev. =0.995
N =840

Charts

Normal P-P Plot of Regression Standardized Residual

Dependent Variable: harga





Dependent Variable: HARGA?
 Method: Pooled Least Squares
 Date: 07/23/08 Time: 00:42
 Sample: 2000M07 2007M06
 Included observations: 84
 Cross-sections included: 10
 Total pool (balanced) observations: 840
 White cross-section standard errors & covariance (no d.f. correction)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-249.7744	201.6970	-1.238365	0.2159
DER?	-52.31610	9.101505	-5.748072	0.0000
ROE?	1.482693	0.361356	4.103141	0.0000
PBV?	49.02770	19.56200	2.506273	0.0124
BETA?	-143.3334	108.3514	-1.322857	0.1863
IHSS?	4.825658	0.322191	14.97765	0.0000
IHSG?	1.242500	0.094711	13.11880	0.0000
INFL?	-15.50606	6.224680	-2.491062	0.0129
M2?	-0.118304	0.107369	-1.101848	0.2709
SBI?	27.45177	7.643342	3.591592	0.0003
Fixed Effects (Cross)				
_AALI--C	998.8774			
_ANTM--C	-2315.150			
_GJTL--C	-745.7130			
_INDF--C	-863.4460			
_INTP--C	1376.958			
_KLBF--C	-1165.753			
_SMCB--C	-540.4006			
_TLKM--C	1652.070			
_UNTR--C	926.3239			
_UNVR--C	676.2341			
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.782577	Mean dependent var	1828.333	
Adjusted R-squared	0.777810	S.D. dependent var	2259.901	
S.E. of regression	1065.250	Akaike info criterion	16.80217	
Sum squared resid	9.32E+08	Schwarz criterion	16.90923	
Log likelihood	-7037.909	F-statistic	164.1694	
Durbin-Watson stat	0.088077	Prob(F-statistic)	0.000000	

Dependent Variable: HARGA?
 Method: Pooled Least Squares
 Date: 07/23/08 Time: 00:44
 Sample (adjusted): 2000M08 2007M06
 Included observations: 83 after adjustments
 Cross-sections included: 10
 Total pool (balanced) observations: 830
 Convergence achieved after 11 iterations

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-582.8732	570.2569	-1.022124	0.3070
DER?	-1.588826	2.110078	-0.752971	0.4517
ROE?	0.086252	0.111271	0.775151	0.4385
PBV?	1.934831	1.465875	1.319915	0.1872
BETA?	259.8265	254.4692	1.021053	0.3075
IHSS?	6.126781	0.296921	20.63441	0.0000
IHSG?	0.721570	0.157348	4.585823	0.0000
INFL?	-7.433004	5.187579	-1.432846	0.1523
M2?	-0.022325	0.029786	-0.749511	0.4538
SBI?	13.72493	17.53457	0.782736	0.4340
AR(1)	1.019645	0.006470	157.6064	0.0000
Fixed Effects (Cross)				
_AALI--C	-304.2101			
_ANTM--C	2774.711			
_GJTL--C	228.3303			
_INDF--C	303.9587			
_INTP--C	817.6307			
_KLBF--C	-543.2409			
_SMCB--C	-237.8982			
_TLKM--C	-260.7255			
_UNTR--C	-2846.298			
_UNVR--C	67.74228			
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.992569	Mean dependent var	1838.627	
Adjusted R-squared	0.992395	S.D. dependent var	2269.718	
S.E. of regression	197.9320	Akaike info criterion	13.43753	
Sum squared resid	31733425	Schwarz criterion	13.55129	
Log likelihood	-5556.573	F-statistic	5694.739	
Durbin-Watson stat	1.983202	Prob(F-statistic)	0.000000	

Dependent Variable: HARGA?				
Method: Pooled Least Squares				
Date: 07/23/08 Time: 00:44				
Sample (adjusted): 2000M08 2007M06				
Included observations: 83 after adjustments				
Cross-sections included: 10				
Total pool (balanced) observations: 830				
White cross-section standard errors & covariance (no d.f. correction)				
Convergence achieved after 11 iterations				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-582.8732	672.0867	-0.867259	0.3861
DER?	-1.588826	1.210363	-1.312685	0.1897
ROE?	0.086252	0.048572	1.775760	0.0761
PBV?	1.934831	1.092677	1.770726	0.0770
BETA?	259.8265	400.5172	0.648727	0.5167
IHSS?	6.126781	0.526929	11.62734	0.0000
IHSG?	0.721570	0.171127	4.216576	0.0000
INFL?	-7.433004	2.713047	-2.739725	0.0063
M2?	-0.022325	0.026220	-0.851429	0.3948
SBI?	13.72493	10.12906	1.355006	0.1758
AR(1)	1.019645	0.013568	75.15196	0.0000
Fixed Effects (Cross)				
_AALI--C	-304.2101			
_ANTM--C	2774.711			
_GJTL--C	228.3303			
_INDF--C	303.9587			
_INTP--C	817.6307			
_KLBF--C	-543.2409			
_SMCB--C	-237.8982			
_TLKM--C	-260.7255			
_UNTR--C	-2846.298			
_UNVR--C	67.74228			
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.992569	Mean dependent var	1838.627	
Adjusted R-squared	0.992395	S.D. dependent var	2269.718	
S.E. of regression	197.9320	Akaike info criterion	13.43753	
Sum squared resid	31733425	Schwarz criterion	13.55129	
Log likelihood	-5556.573	F-statistic	5694.739	
Durbin-Watson stat	1.983202	Prob(F-statistic)	0.000000	

Dependent Variable: HARGA?
Method: Pooled Least Squares
Date: 07/23/08 Time: 00:45
Sample (adjusted): 2000M08 2007M06
Included observations: 83 after adjustments
Cross-sections included: 10
Total pool (balanced) observations: 830
White cross-section standard errors & covariance (no d.f. correction)
Convergence achieved after 17 iterations

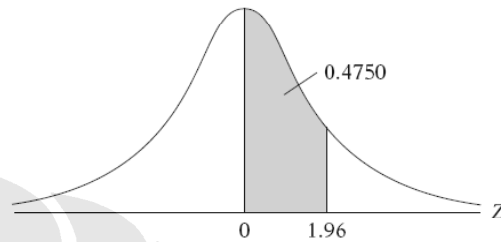
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-1485.972	793.2041	-1.873379	0.0614
IHSS?	2.170993	0.521915	4.159667	0.0000
IHSG?	0.544858	0.123819	4.400436	0.0000
INFL?	-4.067865	2.070812	-1.964382	0.0498
M2?	-0.051192	0.021934	-2.333856	0.0199
SBI?	11.42167	11.44304	0.998132	0.3185
_AALI--DER_AALI	-912.5831	316.1711	-2.886358	0.0040
_ANTM--DER_ANTM	-1.917534	45.34906	-0.042284	0.9663
_GJTL--DER_GJTL	0.249962	0.329011	0.759738	0.4476
_INDF--DER_INDF	-20.93906	25.90903	-0.808176	0.4192
_INTP--DER_INTP	-147.9374	40.01762	-3.696807	0.0002
_KLB--DER_KLB	-19.27524	11.16145	-1.726947	0.0846
_SMCB--DER_SMCB	-0.364155	1.685915	-0.215998	0.8290
_TLKM--DER_TLKM	-665.2751	94.40592	-7.046964	0.0000
_UNTR--DER_UNTR	17.65982	5.728193	3.082965	0.0021
_UNVR--DER_UNVR	-1035.490	171.5578	-6.035810	0.0000
_AALI--ROE_AALI	2.973059	2.911403	1.021177	0.3075
_ANTM--ROE_ANTM	1.615017	2.996970	0.538883	0.5901
_GJTL--ROE_GJTL	0.016682	0.029253	0.570263	0.5687
_INDF--ROE_INDF	2.569613	2.460060	1.044533	0.2966
_INTP--ROE_INTP	0.513936	1.113136	0.461701	0.6444
_KLB--ROE_KLB	0.608325	0.406738	1.495620	0.1352
_SMCB--ROE_SMCB	-0.207535	0.269452	-0.770209	0.4414
_TLKM--ROE_TLKM	15.48576	5.222321	2.965301	0.0031
_UNTR--ROE_UNTR	2.961606	0.826195	3.584633	0.0004
_UNVR--ROE_UNVR	-0.091488	3.462421	-0.026423	0.9789
_AALI--PBV_AALI	1047.296	110.3552	9.490232	0.0000
_ANTM--PBV_ANTM	155.3812	95.97488	1.618978	0.1059
_GJTL--PBV_GJTL	-0.044046	0.184856	-0.238272	0.8117
_INDF--PBV_INDF	294.3474	42.69155	6.894746	0.0000
_INTP--PBV_INTP	347.4251	80.33393	4.324762	0.0000
_KLB--PBV_KLB	37.25213	13.47476	2.764585	0.0058
_SMCB--PBV_SMCB	-0.112276	0.822014	-0.136586	0.8914
_TLKM--PBV_TLKM	568.9294	80.67307	7.052284	0.0000
_UNTR--PBV_UNTR	539.0313	135.3717	3.981861	0.0001
_UNVR--PBV_UNVR	201.0408	24.42759	8.230072	0.0000
_AALI--BETA_AALI	-1114.167	735.8082	-1.514208	0.1304
_ANTM--BETA_ANTM	-455.2084	493.7047	-0.922025	0.3568
_GJTL--BETA_GJTL	295.6378	180.3901	1.638880	0.1016
_INDF--BETA_INDF	-214.5317	275.3038	-0.779254	0.4361
_INTP--BETA_INTP	1045.435	1459.695	0.716201	0.4741
_KLB--BETA_KLB	738.6799	259.4352	2.847261	0.0045
_SMCB--BETA_SMCB	245.4579	92.38678	2.656851	0.0080
_TLKM--BETA_TLKM	482.6541	1038.703	0.464670	0.6423
_UNTR--BETA_UNTR	1373.084	368.7779	3.723337	0.0002
_UNVR--BETA_UNVR	2317.173	1064.811	2.176136	0.0298
AR(1)	1.012763	0.012596	80.40176	0.0000
Fixed Effects (Cross)				
_AALI--C	1504.835			
_ANTM--C	2620.411			
_GJTL--C	1381.109			
_INDF--C	1476.868			
_INTP--C	805.0184			
_KLB--C	-953.3219			
_SMCB--C	864.7072			
_TLKM--C	-1450.818			
_UNTR--C	-6255.478			
_UNVR--C	6.668889			
Effects Specification				
Cross-section fixed (dummy variables)				
R-squared	0.996929	Mean dependent var	1838.627	
Adjusted R-squared	0.996710	S.D. dependent var	2269.718	
S.E. of regression	130.1799	Akaike info criterion	12.64080	
Sum squared resid	13116819	Schwarz criterion	12.95935	
Log likelihood	-5189.931	F-statistic	4567.854	
Durbin-Watson stat	2.116088	Prob(F-statistic)	0.000000	

AREAS UNDER THE STANDARDIZED NORMAL DISTRIBUTION

Example

$\Pr(0 \leq Z \leq 1.96) = 0.4750$

$\Pr(Z \geq 1.96) = 0.5 - 0.4750 = 0.025$



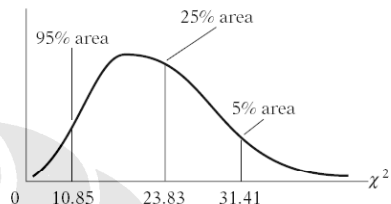
Z	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
0.0	.0000	.0040	.0080	.0120	.0160	.0199	.0239	.0279	.0319	.0359
0.1	.0398	.0438	.0478	.0517	.0557	.0596	.0636	.0675	.0714	.0753
0.2	.0793	.0832	.0871	.0910	.0948	.0987	.1026	.1064	.1103	.1141
0.3	.1179	.1217	.1255	.1293	.1331	.1368	.1406	.1443	.1480	.1517
0.4	.1554	.1591	.1628	.1664	.1700	.1736	.1772	.1808	.1844	.1879
0.5	.1915	.1950	.1985	.2019	.2054	.2088	.2123	.2157	.2190	.2224
0.6	.2257	.2291	.2324	.2357	.2389	.2422	.2454	.2486	.2517	.2549
0.7	.2580	.2611	.2642	.2673	.2704	.2734	.2764	.2794	.2823	.2852
0.8	.2881	.2910	.2939	.2967	.2995	.3023	.3051	.3078	.3106	.3133
0.9	.3159	.3186	.3212	.3238	.3264	.3289	.3315	.3340	.3365	.3389
1.0	.3413	.3438	.3461	.3485	.3508	.3531	.3554	.3577	.3599	.3621
1.1	.3643	.3665	.3686	.3708	.3729	.3749	.3770	.3790	.3810	.3830
1.2	.3849	.3869	.3888	.3907	.3925	.3944	.3962	.3980	.3997	.4015
1.3	.4032	.4049	.4066	.4082	.4099	.4115	.4131	.4147	.4162	.4177
1.4	.4192	.4207	.4222	.4236	.4251	.4265	.4279	.4292	.4306	.4319
1.5	.4332	.4345	.4357	.4370	.4382	.4394	.4406	.4418	.4429	.4441
1.6	.4452	.4463	.4474	.4484	.4495	.4505	.4515	.4525	.4535	.4545
1.7	.4454	.4564	.4573	.4582	.4591	.4599	.4608	.4616	.4625	.4633
1.8	.4641	.4649	.4656	.4664	.4671	.4678	.4686	.4693	.4699	.4706
1.9	.4713	.4719	.4726	.4732	.4738	.4744	.4750	.4756	.4761	.4767
2.0	.4772	.4778	.4783	.4788	.4793	.4798	.4803	.4808	.4812	.4817
2.1	.4821	.4826	.4830	.4834	.4838	.4842	.4846	.4850	.4854	.4857
2.2	.4861	.4864	.4868	.4871	.4875	.4878	.4881	.4884	.4887	.4890
2.3	.4893	.4896	.4898	.4901	.4904	.4906	.4909	.4911	.4913	.4916
2.4	.4918	.4920	.4922	.4925	.4927	.4929	.4931	.4932	.4934	.4936
2.5	.4938	.4940	.4941	.4943	.4945	.4946	.4948	.4949	.4951	.4952
2.6	.4953	.4955	.4956	.4957	.4959	.4960	.4961	.4962	.4963	.4964
2.7	.4965	.4966	.4967	.4968	.4969	.4970	.4971	.4972	.4973	.4974
2.8	.4974	.4975	.4976	.4977	.4977	.4978	.4979	.4979	.4980	.4981
2.9	.4981	.4982	.4982	.4983	.4984	.4984	.4985	.4985	.4986	.4986
3.0	.4987	.4987	.4987	.4988	.4988	.4989	.4989	.4989	.4990	.4990

Note: This table gives the area in the right-hand tail of the distribution (i.e., $Z \geq 0$). But since the normal distribution is symmetrical about $Z = 0$, the area in the left-hand tail is the same as the area in the corresponding right-hand tail. For example, $P(-1.96 \leq Z \leq 0) = 0.4750$. Therefore, $P(-1.96 \leq Z \leq 1.96) = 2(0.4750) = 0.95$.

TABLE D.4 UPPER PERCENTAGE POINTS OF THE χ^2 DISTRIBUTION

Example

$\Pr(\chi^2 > 10.85) = 0.95$
 $\Pr(\chi^2 > 23.83) = 0.25$ for $df = 20$
 $\Pr(\chi^2 > 31.41) = 0.05$



Degrees of freedom	Pr	.995	.990	.975	.950	.900
1		392704×10^{-10}	157088×10^{-9}	982069×10^{-9}	393214×10^{-8}	.0157908
2		.0100251	.0201007	.0506356	.102587	.210720
3		.0717212	.114832	.215795	.351846	.584375
4		.206990	.297110	.484419	.710721	1.063623
5		.411740	.554300	.831211	1.145476	1.61031
6		.675727	.872085	1.237347	1.63539	2.20413
7		.989265	1.239043	1.68987	2.16735	2.83311
8		1.344419	1.646482	2.17973	2.73264	3.48954
9		1.734926	2.087912	2.70039	3.32511	4.16816
10		2.15585	2.55821	3.24697	3.94030	4.86518
11		2.60321	3.05347	3.81575	4.57481	5.57779
12		3.07382	3.57056	4.40379	5.22603	6.30380
13		3.56503	4.10691	5.00874	5.89186	7.04150
14		4.07468	4.66043	5.62872	6.57063	7.78953
15		4.60094	5.22935	6.26214	7.26094	8.54675
16		5.14224	5.81221	6.90766	7.96164	9.31223
17		5.69724	6.40776	7.56418	8.67176	10.0852
18		6.26481	7.01491	8.23075	9.39046	10.8649
19		6.84398	7.63273	8.90655	10.1170	11.6509
20		7.43386	8.26040	9.59083	10.8508	12.4426
21		8.03366	8.89720	10.28293	11.5913	13.2396
22		8.64272	9.54249	10.9823	12.3380	14.0415
23		9.26042	10.19567	11.6885	13.0905	14.8479
24		9.88623	10.8564	12.4011	13.8484	15.6587
25		10.5197	11.5240	13.1197	14.6114	16.4734
26		11.1603	12.1981	13.8439	15.3791	17.2919
27		11.8076	12.8786	14.5733	16.1513	18.1138
28		12.4613	13.5648	15.3079	16.9279	18.9392
29		13.1211	14.2565	16.0471	17.7083	19.7677
30		13.7867	14.9535	16.7908	18.4926	20.5992
40		20.7065	22.1643	24.4331	26.5093	29.0505
50		27.9907	29.7067	32.3574	34.7642	37.6886
60		35.5346	37.4848	40.4817	43.1879	46.4589
70		43.2752	45.4418	48.7576	51.7393	55.3290
80		51.1720	53.5400	57.1532	60.3915	64.2778
90		59.1963	61.7541	65.6466	69.1260	73.2912
100*		67.3276	70.0648	74.2219	77.9295	82.3581

*For df greater than 100 the expression $\sqrt{2\chi^2} - \sqrt{2k-1} = Z$ follows the standardized normal distribution, where k represents the degrees of freedom.

.750	.500	.250	.100	.050	.025	.010	.005
.1015308	.454937	1.32330	2.70554	3.84146	5.02389	6.63490	7.87944
.575364	1.38629	2.77259	4.60517	5.99147	7.37776	9.21034	10.5966
1.212534	2.36597	4.10835	6.25139	7.81473	9.34840	11.3449	12.8381
1.92255	3.35670	5.38527	7.77944	9.48773	11.1433	13.2767	14.8602
2.67460	4.35146	6.62568	9.23635	11.0705	12.8325	15.0863	16.7496
3.45460	5.34812	7.84080	10.6446	12.5916	14.4494	16.8119	18.5476
4.25485	6.34581	9.03715	12.0170	14.0671	16.0128	18.4753	20.2777
5.07064	7.34412	10.2188	13.3616	15.5073	17.5346	20.0902	21.9550
5.89883	8.34283	11.3887	14.6837	16.9190	19.0228	21.6660	23.5893
6.73720	9.34182	12.5489	15.9871	18.3070	20.4831	23.2093	25.1882
7.58412	10.3410	13.7007	17.2750	19.6751	21.9200	24.7250	26.7569
8.43842	11.3403	14.8454	18.5494	21.0261	23.3367	26.2170	28.2995
9.29906	12.3398	15.9839	19.8119	22.3621	24.7356	27.6883	29.8194
10.1653	13.3393	17.1170	21.0642	23.6848	26.1190	29.1413	31.3193
11.0365	14.3389	18.2451	22.3072	24.9958	27.4884	30.5779	32.8013
11.9122	15.3385	19.3688	23.5418	26.2962	28.8454	31.9999	34.2672
12.7919	16.3381	20.4887	24.7690	27.5871	30.1910	33.4087	35.7185
13.6753	17.3379	21.6049	25.9894	28.8693	31.5264	34.8053	37.1564
14.5620	18.3376	22.7178	27.2036	30.1435	32.8523	36.1908	38.5822
15.4518	19.3374	23.8277	28.4120	31.4104	34.1696	37.5662	39.9968
16.3444	20.3372	24.9348	29.6151	32.6705	35.4789	38.9321	41.4010
17.2396	21.3370	26.0393	30.8133	33.9244	36.7807	40.2894	42.7956
18.1373	22.3369	27.1413	32.0069	35.1725	38.0757	41.6384	44.1813
19.0372	23.3367	28.2412	33.1963	36.4151	39.3641	42.9798	45.5585
19.9393	24.3366	29.3389	34.3816	37.6525	40.6465	44.3141	46.9278
20.8434	25.3364	30.4345	35.5631	38.8852	41.9232	45.6417	48.2899
21.7494	26.3363	31.5284	36.7412	40.1133	43.1944	46.9630	49.6449
22.6572	27.3363	32.6205	37.9159	41.3372	44.4607	48.2782	50.9933
23.5666	28.3362	33.7109	39.0875	42.5569	45.7222	49.5879	52.3356
24.4776	29.3360	34.7998	40.2560	43.7729	46.9792	50.8922	53.6720
33.6603	39.3354	45.6160	51.8050	55.7585	59.3417	63.6907	66.7659
42.9421	49.3349	56.3336	63.1671	67.5048	71.4202	76.1539	79.4900
52.2938	59.3347	66.9814	74.3970	79.0819	83.2976	88.3794	91.9517
61.6983	69.3344	77.5766	85.5271	90.5312	95.0231	100.425	104.215
71.1445	79.3343	88.1303	96.5782	101.879	106.629	112.329	116.321
80.6247	89.3342	98.6499	107.565	113.145	118.136	124.116	128.299
90.1332	99.3341	109.141	118.498	124.342	129.561	135.807	140.169

Source: Abridged from E. S. Pearson and H. O. Hartley, eds., *Biometrika Tables for Statisticians*, vol. 1, 3d ed., table 8, Cambridge University Press, New York, 1966. Reproduced by permission of the editors and trustees of *Biometrika*.

DURBIN-WATSON d STATISTIC: SIGNIFICANCE POINTS OF d_L AND d_U AT 0.05 LEVEL OF SIGNIFICANCE

n	$k' = 1$		$k' = 2$		$k' = 3$		$k' = 4$		$k' = 5$		$k' = 6$		$k' = 7$		$k' = 8$		$k' = 9$		$k' = 10$	
	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U
6	0.610	1.400	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	0.700	1.356	0.467	1.896	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	0.763	1.332	0.559	1.777	0.368	2.287	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	0.824	1.320	0.629	1.699	0.455	2.128	0.296	2.588	—	—	—	—	—	—	—	—	—	—	—	—
10	0.879	1.320	0.697	1.641	0.525	2.016	0.376	2.414	0.243	2.922	—	—	—	—	—	—	—	—	—	—
11	0.927	1.324	0.658	1.604	0.595	1.928	0.444	2.283	0.316	2.645	0.203	3.005	—	—	—	—	—	—	—	—
12	0.971	1.331	0.812	1.579	0.658	1.864	0.512	2.177	0.379	2.506	0.268	2.832	0.171	3.149	—	—	—	—	—	—
13	1.010	1.340	0.861	1.562	0.715	1.816	0.574	2.094	0.445	2.390	0.328	2.692	0.230	2.985	0.147	3.266	—	—	—	—
14	1.045	1.350	0.905	1.551	0.767	1.779	0.632	2.030	0.505	2.296	0.389	2.572	0.286	2.848	0.200	3.111	0.127	3.360	—	—
15	1.077	1.361	0.946	1.543	0.814	1.750	0.685	1.977	0.562	2.220	0.447	2.472	0.348	2.727	0.251	2.979	0.175	3.216	0.111	3.438
16	1.106	1.371	0.982	1.539	0.857	1.728	0.734	1.935	0.615	2.157	0.502	2.388	0.398	2.624	0.304	2.860	0.222	3.090	0.155	3.304
17	1.133	1.381	1.015	1.536	0.897	1.710	0.779	1.900	0.664	2.104	0.554	2.318	0.451	2.537	0.356	2.757	0.272	2.975	0.198	3.184
18	1.158	1.391	1.046	1.535	0.933	1.696	0.820	1.872	0.710	2.060	0.603	2.257	0.502	2.461	0.407	2.667	0.321	2.873	0.244	3.073
19	1.180	1.401	1.074	1.536	0.967	1.685	0.859	1.848	0.752	2.023	0.649	2.206	0.549	2.396	0.456	2.589	0.369	2.783	0.290	2.974
20	1.201	1.411	1.100	1.537	0.998	1.676	0.894	1.828	0.792	1.991	0.692	2.162	0.595	2.339	0.502	2.521	0.416	2.704	0.336	2.885
21	1.221	1.420	1.125	1.538	1.026	1.669	0.927	1.812	0.829	1.964	0.732	2.124	0.637	2.290	0.547	2.460	0.461	2.633	0.380	2.806
22	1.239	1.429	1.147	1.541	1.053	1.664	0.958	1.797	0.863	1.940	0.769	2.090	0.677	2.246	0.588	2.407	0.504	2.571	0.424	2.734
23	1.257	1.437	1.168	1.543	1.078	1.660	0.986	1.785	0.895	1.920	0.804	2.061	0.715	2.208	0.628	2.360	0.545	2.514	0.465	2.670
24	1.273	1.446	1.188	1.546	1.101	1.656	1.013	1.775	0.925	1.902	0.837	2.035	0.751	2.174	0.666	2.318	0.584	2.464	0.506	2.613
25	1.288	1.454	1.206	1.550	1.123	1.654	1.038	1.767	0.953	1.886	0.868	2.012	0.784	2.144	0.702	2.290	0.621	2.419	0.544	2.560
26	1.302	1.461	1.224	1.553	1.143	1.652	1.062	1.759	0.979	1.873	0.897	1.992	0.816	2.117	0.735	2.246	0.657	2.379	0.581	2.513
27	1.316	1.469	1.240	1.556	1.162	1.651	1.084	1.753	1.004	1.861	0.925	1.974	0.845	2.093	0.767	2.216	0.691	2.342	0.616	2.470
28	1.328	1.476	1.255	1.560	1.181	1.650	1.104	1.747	1.028	1.850	0.951	1.958	0.874	2.071	0.798	2.188	0.723	2.309	0.650	2.431
29	1.341	1.483	1.270	1.563	1.198	1.650	1.124	1.743	1.050	1.841	0.975	1.944	0.900	2.052	0.826	2.164	0.753	2.278	0.682	2.396
30	1.352	1.489	1.284	1.567	1.214	1.650	1.143	1.739	1.071	1.833	0.998	1.931	0.926	2.034	0.854	2.141	0.782	2.251	0.712	2.363
31	1.363	1.496	1.297	1.570	1.229	1.650	1.160	1.735	1.090	1.825	1.020	1.920	0.950	2.018	0.879	2.120	0.810	2.226	0.741	2.333
32	1.373	1.502	1.309	1.574	1.244	1.650	1.177	1.732	1.109	1.819	1.041	1.909	0.972	2.004	0.904	2.102	0.836	2.203	0.769	2.306
33	1.383	1.508	1.321	1.577	1.258	1.651	1.193	1.730	1.127	1.813	1.061	1.900	0.994	1.991	0.927	2.085	0.861	2.181	0.795	2.281
34	1.393	1.514	1.333	1.580	1.271	1.652	1.208	1.728	1.144	1.808	1.080	1.891	1.015	1.979	0.950	2.069	0.885	2.162	0.821	2.257
35	1.402	1.519	1.343	1.584	1.283	1.653	1.222	1.726	1.160	1.803	1.097	1.884	1.034	1.967	0.971	2.054	0.908	2.144	0.845	2.236
36	1.411	1.525	1.354	1.587	1.295	1.654	1.236	1.724	1.175	1.799	1.114	1.877	1.053	1.957	0.991	2.041	0.930	2.127	0.868	2.216
37	1.419	1.530	1.364	1.590	1.307	1.655	1.249	1.723	1.190	1.795	1.131	1.870	1.071	1.948	1.011	2.029	0.951	2.112	0.891	2.198
38	1.427	1.535	1.373	1.594	1.318	1.656	1.261	1.722	1.204	1.792	1.146	1.864	1.088	1.939	1.029	2.017	0.970	2.098	0.912	2.180
39	1.435	1.540	1.382	1.597	1.328	1.658	1.273	1.722	1.218	1.789	1.161	1.859	1.104	1.932	1.047	2.007	0.990	2.085	0.932	2.164
40	1.442	1.544	1.391	1.600	1.338	1.659	1.285	1.721	1.230	1.786	1.175	1.854	1.120	1.924	1.064	1.997	1.008	2.072	0.952	2.149
45	1.475	1.566	1.430	1.615	1.383	1.666	1.336	1.720	1.287	1.776	1.238	1.835	1.189	1.895	1.139	1.958	1.089	2.022	1.038	2.088
50	1.503	1.585	1.462	1.628	1.421	1.674	1.378	1.721	1.335	1.771	1.291	1.822	1.246	1.875	1.201	1.930	1.156	1.986	1.110	2.044
55	1.528	1.601	1.490	1.641	1.452	1.681	1.414	1.724	1.374	1.768	1.334	1.814	1.294	1.861	1.253	1.909	1.212	1.959	1.170	2.010
60	1.549	1.616	1.514	1.652	1.480	1.689	1.444	1.727	1.408	1.767	1.372	1.808	1.335	1.850	1.298	1.894	1.260	1.939	1.222	1.984
65	1.567	1.629	1.536	1.662	1.503	1.696	1.471	1.731	1.438	1.767	1.404	1.805	1.370	1.843	1.336	1.882	1.301	1.923	1.266	1.964
70	1.583	1.641	1.554	1.672	1.525	1.703	1.494	1.735	1.464	1.768	1.433	1.802	1.401	1.837	1.369	1.879	1.337	1.910	1.305	1.948
75	1.598	1.652	1.571	1.680	1.543	1.709	1.515	1.739	1.487	1.770	1.458	1.801	1.428	1.834	1.399	1.867	1.369	1.901	1.339	1.935
80	1.611	1.662	1.586	1.688	1.560	1.715	1.534	1.743	1.507	1.772	1.480	1.801	1.453	1.831	1.425	1.861	1.397	1.893	1.369	1.925
85	1.624	1.671	1.600	1.696	1.575	1.721	1.550	1.747	1.525	1.774	1.500	1.801	1.474	1.829	1.448	1.857	1.422	1.886	1.396	1.916
90	1.635	1.679	1.612	1.703	1.589	1.726	1.566	1.751	1.542	1.776	1.518	1.801	1.494	1.827	1.469	1.854	1.445	1.881	1.420	1.909
95	1.645	1.687	1.623	1.709	1.602	1.732	1.579	1.755	1.557	1.778	1.535	1.802	1.512	1.827	1.489	1.852	1.465	1.877	1.442	1.903
100	1.654	1.694	1.634	1.715	1.613	1.736	1.592	1.758	1.571	1.780	1.550	1.803	1.528	1.826	1.506	1.850	1.484	1.874	1.462	1.898
150	1.720	1.746	1.706	1.760	1.693	1.774	1.679	1.788	1.665	1.802	1.651	1.817	1.637	1.832	1.622	1.847	1.608	1.862	1.594	1.877
200	1.759	1.778	1.748	1.789	1.738	1.799	1.728	1.810	1.718	1.820	1.707	1.831	1.697	1.841	1.686	1.852	1.675	1.863	1.665	1.874

n	k' = 11		k' = 12		k' = 13		k' = 14		k' = 15		k' = 16		k' = 17		k' = 18		k' = 19		k' = 20	
	d _L	d _U	d _L	d _U	d _L	d _U	d _L	d _U	d _L	d _U	d _L	d _U	d _L	d _U	d _L	d _U	d _L	d _U	d _L	d _U
16	0.098	3.503	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	0.138	3.378	0.087	3.557	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	0.177	3.265	0.123	3.441	0.078	3.603	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	0.220	3.159	0.160	3.335	0.111	3.496	0.070	3.642	—	—	—	—	—	—	—	—	—	—	—	—
20	0.263	3.063	0.200	3.234	0.145	3.395	0.100	3.542	0.063	3.676	—	—	—	—	—	—	—	—	—	—
21	0.307	2.976	0.240	3.141	0.182	3.300	0.132	3.448	0.091	3.583	0.058	3.705	—	—	—	—	—	—	—	—
22	0.349	2.897	0.281	3.057	0.220	3.211	0.166	3.359	0.120	3.495	0.083	3.619	0.052	3.731	—	—	—	—	—	—
23	0.391	2.826	0.322	2.979	0.259	3.128	0.202	3.272	0.153	3.409	0.110	3.535	0.076	3.650	0.048	3.753	—	—	—	—
24	0.431	2.761	0.362	2.908	0.297	3.053	0.239	3.193	0.186	3.327	0.141	3.454	0.101	3.572	0.070	3.678	0.044	3.773	—	—
25	0.470	2.702	0.400	2.844	0.335	2.983	0.275	3.119	0.221	3.251	0.172	3.376	0.130	3.494	0.094	3.604	0.065	3.702	0.041	3.790
26	0.508	2.649	0.438	2.784	0.373	2.919	0.312	3.051	0.256	3.179	0.205	3.303	0.160	3.420	0.120	3.531	0.087	3.632	0.060	3.724
27	0.544	2.600	0.475	2.730	0.409	2.859	0.348	2.987	0.291	3.112	0.238	3.233	0.191	3.349	0.149	3.460	0.112	3.563	0.081	3.658
28	0.578	2.555	0.510	2.680	0.445	2.805	0.383	2.928	0.325	3.050	0.271	3.168	0.222	3.283	0.178	3.392	0.138	3.495	0.104	3.592
29	0.612	2.515	0.544	2.634	0.479	2.755	0.418	2.874	0.359	2.992	0.305	3.107	0.254	3.219	0.208	3.327	0.166	3.431	0.129	3.528
30	0.643	2.477	0.577	2.592	0.512	2.708	0.451	2.823	0.392	2.937	0.337	3.050	0.286	3.160	0.238	3.266	0.195	3.368	0.156	3.465
31	0.674	2.443	0.608	2.553	0.545	2.665	0.484	2.776	0.425	2.887	0.370	2.996	0.317	3.103	0.269	3.208	0.224	3.309	0.183	3.406
32	0.703	2.411	0.638	2.517	0.576	2.625	0.515	2.733	0.457	2.840	0.401	2.946	0.349	3.050	0.299	3.153	0.253	3.252	0.211	3.348
33	0.731	2.382	0.668	2.484	0.606	2.588	0.546	2.692	0.488	2.796	0.432	2.899	0.379	3.000	0.329	3.100	0.283	3.198	0.239	3.293
34	0.758	2.355	0.695	2.454	0.634	2.554	0.575	2.654	0.518	2.754	0.462	2.854	0.409	2.954	0.359	3.051	0.312	3.147	0.267	3.240
35	0.783	2.330	0.722	2.425	0.662	2.521	0.604	2.619	0.547	2.716	0.492	2.813	0.439	2.910	0.388	3.005	0.340	3.099	0.295	3.190
36	0.808	2.306	0.748	2.398	0.689	2.492	0.631	2.586	0.575	2.680	0.520	2.774	0.467	2.868	0.417	2.961	0.369	3.053	0.323	3.142
37	0.831	2.285	0.772	2.374	0.714	2.464	0.657	2.555	0.602	2.646	0.548	2.738	0.495	2.829	0.445	2.920	0.397	3.009	0.351	3.097
38	0.854	2.265	0.796	2.351	0.739	2.438	0.683	2.526	0.628	2.614	0.575	2.703	0.522	2.792	0.472	2.890	0.424	2.968	0.378	3.054
39	0.875	2.246	0.819	2.329	0.763	2.413	0.707	2.499	0.653	2.585	0.600	2.671	0.549	2.757	0.499	2.843	0.451	2.929	0.404	3.013
40	0.896	2.228	0.840	2.309	0.785	2.391	0.731	2.473	0.678	2.557	0.626	2.641	0.575	2.724	0.525	2.808	0.477	2.892	0.430	2.974
45	0.988	2.156	0.938	2.225	0.887	2.296	0.838	2.367	0.788	2.439	0.740	2.512	0.692	2.586	0.644	2.659	0.598	2.733	0.553	2.807
50	1.064	2.103	1.019	2.163	0.973	2.225	0.927	2.287	0.882	2.350	0.836	2.414	0.792	2.479	0.747	2.544	0.703	2.610	0.660	2.675
55	1.129	2.062	1.087	2.116	1.045	2.170	1.003	2.225	0.961	2.281	0.919	2.338	0.877	2.396	0.836	2.454	0.795	2.512	0.754	2.571
60	1.184	2.031	1.145	2.079	1.106	2.127	1.068	2.177	1.029	2.227	0.990	2.278	0.951	2.330	0.913	2.382	0.874	2.434	0.836	2.487
65	1.231	2.006	1.195	2.049	1.160	2.093	1.124	2.138	1.088	2.183	1.052	2.229	1.016	2.276	0.980	2.323	0.944	2.371	0.908	2.419
70	1.272	1.986	1.239	2.026	1.206	2.066	1.172	2.106	1.139	2.148	1.105	2.189	1.072	2.232	1.038	2.275	1.005	2.318	0.971	2.362
75	1.308	1.970	1.277	2.006	1.247	2.043	1.215	2.080	1.184	2.119	1.153	2.156	1.121	2.195	1.090	2.235	1.058	2.275	1.027	2.315
80	1.340	1.957	1.311	1.991	1.283	2.024	1.253	2.059	1.224	2.093	1.195	2.129	1.165	2.165	1.136	2.201	1.106	2.238	1.076	2.275
85	1.369	1.946	1.342	1.977	1.315	2.009	1.287	2.040	1.260	2.073	1.232	2.105	1.205	2.139	1.177	2.172	1.149	2.206	1.121	2.241
90	1.395	1.937	1.369	1.966	1.344	1.995	1.318	2.025	1.292	2.055	1.266	2.085	1.240	2.116	1.213	2.148	1.187	2.179	1.160	2.211
95	1.418	1.929	1.394	1.956	1.370	1.984	1.345	2.012	1.321	2.040	1.296	2.068	1.271	2.097	1.247	2.126	1.222	2.156	1.197	2.186
100	1.439	1.923	1.416	1.948	1.393	1.974	1.371	2.000	1.347	2.026	1.324	2.053	1.301	2.080	1.277	2.108	1.253	2.135	1.229	2.164
150	1.579	1.892	1.564	1.908	1.550	1.924	1.535	1.940	1.519	1.956	1.504	1.972	1.489	1.989	1.474	2.006	1.458	2.023	1.443	2.040
200	1.654	1.885	1.643	1.896	1.632	1.908	1.621	1.919	1.610	1.931	1.599	1.943	1.588	1.955	1.576	1.967	1.565	1.979	1.554	1.991

Source: This table is an extension of the original Durbin-Watson table and is reproduced from N. E. Savin and K. J. White, "The Durbin-Watson Test for Serial Correlation with Extremely Small Samples or Many Regressors," *Econometrica*, vol. 45, November 1977, pp. 1989-96 and as corrected by R. W. Farebrother, *Econometrica*, vol. 48, September 1980, p. 1554. Reprinted by permission of the Econometric Society.

Note: n = number of observations, k' = number of explanatory variables excluding the constant term.

EXAMPLE

If $n = 40$ and $k' = 4$, $d_L = 1.285$ and $d_U = 1.721$. If a computed d value is less than 1.285, there is evidence of positive first-order serial correlation; if it is greater than

1.721, there is no evidence of positive first-order serial correlation; but if d lies between the lower and the upper limit, there is inconclusive evidence regarding the presence or absence of positive first-order serial correlation.

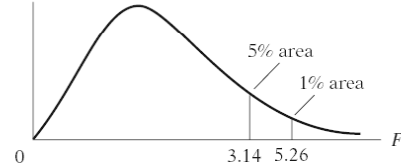
DURBIN-WATSON d STATISTIC: SIGNIFICANCE POINTS OF d_L AND d_U AT 0.01 LEVEL OF SIGNIFICANCE

n	$k' = 1$		$k' = 2$		$k' = 3$		$k' = 4$		$k' = 5$		$k' = 6$		$k' = 7$		$k' = 8$		$k' = 9$		$k' = 10$	
	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U
6	0.390	1.142	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	0.435	1.036	0.294	1.676	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	0.497	1.003	0.345	1.499	0.229	2.102	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	0.554	0.998	0.408	1.369	0.279	1.875	0.183	2.433	—	—	—	—	—	—	—	—	—	—	—	—
10	0.604	1.001	0.466	1.333	0.340	1.733	0.230	2.193	0.150	2.690	—	—	—	—	—	—	—	—	—	—
11	0.653	1.010	0.519	1.297	0.396	1.640	0.286	2.030	0.193	2.453	0.124	2.892	—	—	—	—	—	—	—	—
12	0.697	1.023	0.569	1.274	0.449	1.575	0.339	1.913	0.244	2.280	0.164	2.665	0.105	3.053	—	—	—	—	—	—
13	0.738	1.038	0.616	1.261	0.499	1.526	0.391	1.826	0.294	2.150	0.211	2.490	0.140	2.838	0.090	3.182	—	—	—	—
14	0.776	1.054	0.660	1.254	0.547	1.490	0.441	1.757	0.343	2.049	0.257	2.354	0.183	2.667	0.122	2.981	0.078	3.287	—	—
15	0.811	1.070	0.700	1.252	0.591	1.464	0.488	1.704	0.391	1.967	0.303	2.244	0.226	2.530	0.161	2.817	0.107	3.101	0.068	3.374
16	0.844	1.086	0.737	1.252	0.633	1.446	0.532	1.663	0.437	1.900	0.349	2.153	0.269	2.416	0.200	2.681	0.142	2.944	0.094	3.201
17	0.874	1.102	0.772	1.255	0.672	1.432	0.574	1.630	0.400	1.847	0.393	2.070	0.313	2.319	0.241	2.566	0.179	2.811	0.127	3.053
18	0.902	1.118	0.805	1.259	0.708	1.422	0.613	1.604	0.522	1.803	0.435	2.015	0.355	2.238	0.282	2.467	0.216	2.697	0.160	2.925
19	0.928	1.132	0.835	1.265	0.742	1.415	0.650	1.584	0.561	1.767	0.476	1.963	0.396	2.169	0.322	2.381	0.255	2.597	0.196	2.813
20	0.952	1.147	0.863	1.271	0.773	1.411	0.685	1.567	0.598	1.737	0.515	1.918	0.436	2.110	0.362	2.308	0.294	2.510	0.232	2.714
21	0.975	1.161	0.890	1.277	0.803	1.408	0.718	1.554	0.633	1.712	0.552	1.881	0.474	2.059	0.400	2.244	0.331	2.434	0.268	2.625
22	0.997	1.174	0.914	1.284	0.831	1.407	0.748	1.543	0.667	1.691	0.587	1.849	0.510	2.015	0.437	2.188	0.368	2.367	0.304	2.548
23	1.018	1.187	0.938	1.291	0.858	1.407	0.777	1.534	0.698	1.673	0.620	1.821	0.545	1.977	0.473	2.140	0.404	2.308	0.340	2.479
24	1.037	1.199	0.960	1.298	0.882	1.407	0.805	1.528	0.728	1.658	0.652	1.797	0.578	1.944	0.507	2.097	0.439	2.255	0.375	2.417
25	1.055	1.211	0.981	1.305	0.906	1.409	0.831	1.523	0.756	1.645	0.682	1.776	0.610	1.915	0.540	2.059	0.473	2.209	0.409	2.362
26	1.072	1.222	1.001	1.312	0.928	1.411	0.855	1.518	0.783	1.635	0.711	1.759	0.640	1.889	0.572	2.026	0.505	2.168	0.441	2.313
27	1.089	1.233	1.019	1.319	0.949	1.413	0.878	1.515	0.808	1.626	0.738	1.743	0.669	1.867	0.602	1.997	0.536	2.131	0.473	2.269
28	1.104	1.244	1.037	1.325	0.969	1.415	0.900	1.513	0.832	1.618	0.764	1.729	0.696	1.847	0.630	1.970	0.566	2.098	0.504	2.229
29	1.119	1.254	1.054	1.332	0.988	1.418	0.921	1.512	0.855	1.611	0.788	1.718	0.723	1.830	0.658	1.947	0.595	2.068	0.533	2.193
30	1.133	1.263	1.070	1.339	1.006	1.421	0.941	1.511	0.877	1.606	0.812	1.707	0.748	1.814	0.684	1.925	0.622	2.041	0.562	2.160
31	1.147	1.273	1.085	1.345	1.023	1.425	0.960	1.510	0.897	1.601	0.834	1.698	0.772	1.800	0.710	1.906	0.649	2.017	0.589	2.131
32	1.160	1.282	1.100	1.352	1.040	1.428	0.979	1.510	0.917	1.597	0.856	1.690	0.794	1.788	0.734	1.889	0.674	1.995	0.615	2.104
33	1.172	1.291	1.114	1.358	1.055	1.432	0.996	1.510	0.936	1.594	0.876	1.683	0.816	1.776	0.757	1.874	0.698	1.975	0.641	2.080
34	1.184	1.299	1.128	1.364	1.070	1.435	1.012	1.511	0.954	1.591	0.896	1.677	0.837	1.766	0.779	1.860	0.722	1.957	0.665	2.057
35	1.195	1.307	1.140	1.370	1.085	1.439	1.028	1.512	0.971	1.589	0.914	1.671	0.857	1.757	0.800	1.847	0.744	1.940	0.689	2.037
36	1.206	1.315	1.153	1.376	1.098	1.442	1.043	1.513	0.988	1.588	0.932	1.666	0.877	1.749	0.821	1.836	0.766	1.925	0.711	2.018
37	1.217	1.323	1.165	1.382	1.112	1.446	1.058	1.514	1.004	1.586	0.950	1.662	0.895	1.742	0.841	1.825	0.787	1.911	0.733	2.001
38	1.227	1.330	1.176	1.388	1.124	1.449	1.072	1.515	1.019	1.585	0.966	1.658	0.913	1.735	0.860	1.816	0.807	1.899	0.754	1.985
39	1.237	1.337	1.187	1.393	1.137	1.453	1.085	1.517	1.034	1.584	0.982	1.655	0.930	1.729	0.878	1.807	0.826	1.887	0.774	1.970
40	1.246	1.344	1.198	1.398	1.148	1.457	1.098	1.518	1.048	1.584	0.997	1.652	0.946	1.724	0.895	1.799	0.844	1.876	0.749	1.956
45	1.288	1.376	1.245	1.423	1.201	1.474	1.156	1.528	1.111	1.584	1.065	1.643	1.019	1.704	0.974	1.768	0.927	1.834	0.881	1.902
50	1.324	1.403	1.285	1.446	1.245	1.491	1.205	1.538	1.164	1.587	1.123	1.639	1.081	1.692	1.039	1.748	0.997	1.805	0.955	1.864
55	1.356	1.427	1.320	1.466	1.284	1.506	1.247	1.548	1.209	1.592	1.172	1.638	1.134	1.685	1.095	1.734	1.057	1.785	1.018	1.837
60	1.383	1.449	1.350	1.484	1.317	1.520	1.283	1.558	1.249	1.598	1.214	1.639	1.179	1.682	1.144	1.726	1.108	1.771	1.072	1.817
65	1.407	1.468	1.377	1.500	1.346	1.534	1.315	1.568	1.283	1.604	1.251	1.642	1.218	1.690	1.186	1.720	1.153	1.761	1.120	1.802
70	1.429	1.485	1.400	1.515	1.372	1.546	1.343	1.578	1.313	1.611	1.283	1.645	1.253	1.690	1.223	1.716	1.192	1.754	1.162	1.792
75	1.448	1.501	1.422	1.529	1.395	1.557	1.368	1.587	1.340	1.617	1.313	1.649	1.284	1.692	1.256	1.714	1.227	1.748	1.199	1.783
80	1.466	1.515	1.441	1.541	1.416	1.568	1.390	1.595	1.364	1.624	1.338	1.653	1.312	1.693	1.285	1.714	1.259	1.745	1.232	1.777
85	1.482	1.528	1.459	1.553	1.435	1.579	1.411	1.603	1.386	1.630	1.362	1.657	1.337	1.695	1.312	1.714	1.287	1.743	1.262	1.773
90	1.496	1.540	1.474	1.563	1.452	1.587	1.429	1.611	1.406	1.636	1.383	1.661	1.360	1.687	1.336	1.714	1.312	1.741	1.288	1.769
95	1.510	1.552	1.489	1.573	1.468	1.596	1.446	1.618	1.425	1.642	1.403	1.666	1.381	1.690	1.358	1.715	1.336	1.741	1.313	1.767
100	1.522	1.562	1.503	1.583	1.482	1.604	1.462	1.625	1.441	1.647	1.421	1.670	1.400	1.693	1.378	1.717	1.357	1.741	1.335	1.765
150	1.611	1.637	1.598	1.651	1.584	1.665	1.571	1.679	1.557	1.693	1.543	1.708	1.530	1.722	1.515	1.737	1.501	1.752	1.486	1.767
200	1.664	1.684	1.653	1.693	1.643	1.704	1.633	1.715	1.623	1.725	1.613	1.735	1.603	1.746	1.592	1.757	1.582	1.768	1.571	1.779

UPPER PERCENTAGE POINTS OF THE F DISTRIBUTION

Example

Pr($F > 1.59$) = 0.25
 Pr($F > 2.42$) = 0.10 for df $N_1 = 10$
 Pr($F > 3.14$) = 0.05 and $N_2 = 9$
 Pr($F > 5.26$) = 0.01



df for denominator N_2	Pr	df for numerator N_1											
		1	2	3	4	5	6	7	8	9	10	11	12
1	.25	5.83	7.50	8.20	8.58	8.82	8.98	9.10	9.19	9.26	9.32	9.36	9.41
	.10	39.9	49.5	53.6	55.8	57.2	58.2	58.9	59.4	59.9	60.2	60.5	60.7
	.05	161	200	216	225	230	234	237	239	241	242	243	244
2	.25	2.57	3.00	3.15	3.23	3.28	3.31	3.34	3.35	3.37	3.38	3.39	3.39
	.10	8.53	9.00	9.16	9.24	9.29	9.33	9.35	9.37	9.38	9.39	9.40	9.41
	.05	18.5	19.0	19.2	19.2	19.3	19.3	19.4	19.4	19.4	19.4	19.4	19.4
3	.25	2.02	2.28	2.36	2.39	2.41	2.42	2.43	2.44	2.44	2.44	2.45	2.45
	.10	5.54	5.46	5.39	5.34	5.31	5.28	5.27	5.25	5.24	5.23	5.22	5.22
	.05	10.1	9.55	9.28	9.12	9.01	8.94	8.89	8.85	8.81	8.79	8.76	8.74
4	.25	1.81	2.00	2.05	2.06	2.07	2.08	2.08	2.08	2.08	2.08	2.08	2.08
	.10	4.54	4.32	4.19	4.11	4.05	4.01	3.98	3.95	3.94	3.92	3.91	3.90
	.05	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	.25	1.69	1.85	1.88	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89
	.10	4.06	3.78	3.62	3.52	3.45	3.40	3.37	3.34	3.32	3.30	3.28	3.27
	.05	6.61	5.79	5.41	5.19	5.05	4.95	4.88	4.82	4.77	4.74	4.71	4.68
6	.25	1.62	1.76	1.78	1.79	1.79	1.78	1.78	1.78	1.77	1.77	1.77	1.77
	.10	3.78	3.46	3.29	3.18	3.11	3.05	3.01	2.98	2.96	2.94	2.92	2.90
	.05	5.99	5.14	4.76	4.53	4.39	4.28	4.21	4.15	4.10	4.06	4.03	4.00
7	.25	1.57	1.70	1.72	1.72	1.71	1.71	1.70	1.70	1.69	1.69	1.69	1.68
	.10	3.59	3.26	3.07	2.96	2.88	2.83	2.78	2.75	2.72	2.70	2.68	2.67
	.05	5.59	4.74	4.35	4.12	3.97	3.87	3.79	3.73	3.68	3.64	3.60	3.57
8	.25	1.54	1.66	1.67	1.66	1.66	1.65	1.64	1.64	1.63	1.63	1.63	1.62
	.10	3.46	3.11	2.92	2.81	2.73	2.67	2.62	2.59	2.56	2.54	2.52	2.50
	.05	5.32	4.46	4.07	3.84	3.69	3.58	3.50	3.44	3.39	3.35	3.31	3.28
9	.25	1.51	1.62	1.63	1.63	1.62	1.61	1.60	1.60	1.59	1.59	1.58	1.58
	.10	3.36	3.01	2.81	2.69	2.61	2.55	2.51	2.47	2.44	2.42	2.40	2.38
	.05	5.12	4.26	3.86	3.63	3.48	3.37	3.29	3.23	3.18	3.14	3.10	3.07
	.01	10.6	8.02	6.99	6.42	6.06	5.80	5.61	5.47	5.35	5.26	5.18	5.11

Source: From E. S. Pearson and H. O. Hartley, eds., *Biometrika Tables for Statisticians*, vol. 1, 3d ed., table 18, Cambridge University Press, New York, 1966. Reproduced by permission of the editors and trustees of *Biometrika*.

df for numerator N_1													df for denominator N_2
15	20	24	30	40	50	60	100	120	200	500	∞	Pr	
9.49	9.58	9.63	9.67	9.71	9.74	9.76	9.78	9.80	9.82	9.84	9.85	.25	1
61.2	61.7	62.0	62.3	62.5	62.7	62.8	63.0	63.1	63.2	63.3	63.3	.10	
246	248	249	250	251	252	252	253	253	254	254	254	.05	
3.41	3.43	3.43	3.44	3.45	3.45	3.46	3.47	3.47	3.48	3.48	3.48	.25	2
9.42	9.44	9.45	9.46	9.47	9.47	9.47	9.48	9.48	9.49	9.49	9.49	.10	
19.4	19.4	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	.05	
99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	.01	
2.46	2.46	2.46	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	.25	3
5.20	5.18	5.18	5.17	5.16	5.15	5.15	5.14	5.14	5.14	5.14	5.13	.10	
8.70	8.66	8.64	8.62	8.59	8.58	8.57	8.55	8.55	8.54	8.53	8.53	.05	
26.9	26.7	26.6	26.5	26.4	26.4	26.3	26.2	26.2	26.2	26.1	26.1	.01	
2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	2.08	.25	4
3.87	3.84	3.83	3.82	3.80	3.80	3.79	3.78	3.78	3.77	3.76	3.76	.10	
5.86	5.80	5.77	5.75	5.72	5.70	5.69	5.66	5.66	5.65	5.64	5.63	.05	
14.2	14.0	13.9	13.8	13.7	13.7	13.7	13.6	13.6	13.5	13.5	13.5	.01	
1.89	1.88	1.88	1.88	1.88	1.88	1.87	1.87	1.87	1.87	1.87	1.87	.25	5
3.24	3.21	3.19	3.17	3.16	3.15	3.14	3.13	3.12	3.12	3.11	3.10	.10	
4.62	4.56	4.53	4.50	4.46	4.44	4.43	4.41	4.40	4.39	4.37	4.36	.05	
9.72	9.55	9.47	9.38	9.29	9.24	9.20	9.13	9.11	9.08	9.04	9.02	.01	
1.76	1.76	1.75	1.75	1.75	1.75	1.74	1.74	1.74	1.74	1.74	1.74	.25	6
2.87	2.84	2.82	2.80	2.78	2.77	2.76	2.75	2.74	2.73	2.73	2.72	.10	
3.94	3.87	3.84	3.81	3.77	3.75	3.74	3.71	3.70	3.69	3.68	3.67	.05	
7.56	7.40	7.31	7.23	7.14	7.09	7.06	6.99	6.97	6.93	6.90	6.88	.01	
1.68	1.67	1.67	1.66	1.66	1.66	1.65	1.65	1.65	1.65	1.65	1.65	.25	7
2.63	2.59	2.58	2.56	2.54	2.52	2.51	2.50	2.49	2.48	2.48	2.47	.10	
3.51	3.44	3.41	3.38	3.34	3.32	3.30	3.27	3.27	3.25	3.24	3.23	.05	
6.31	6.16	6.07	5.99	5.91	5.86	5.82	5.75	5.74	5.70	5.67	5.65	.01	
1.62	1.61	1.60	1.60	1.59	1.59	1.59	1.58	1.58	1.58	1.58	1.58	.25	8
2.46	2.42	2.40	2.38	2.36	2.35	2.34	2.32	2.32	2.31	2.30	2.29	.10	
3.22	3.15	3.12	3.08	3.04	2.02	3.01	2.97	2.97	2.95	2.94	2.93	.05	
5.52	5.36	5.28	5.20	5.12	5.07	5.03	4.96	4.95	4.91	4.88	4.86	.01	
1.57	1.56	1.56	1.55	1.55	1.54	1.54	1.53	1.53	1.53	1.53	1.53	.25	9
2.34	2.30	2.28	2.25	2.23	2.22	2.21	2.19	2.18	2.17	2.17	2.16	.10	
3.01	2.94	2.90	2.86	2.83	2.80	2.79	2.76	2.75	2.73	2.72	2.71	.05	
4.96	4.81	4.73	4.65	4.57	4.52	4.48	4.42	4.40	4.36	4.33	4.31	.01	

(Continued)

UPPER PERCENTAGE POINTS OF THE *F* DISTRIBUTION (Continued)

df for denominator N_2	df for numerator N_1												
	Pr	1	2	3	4	5	6	7	8	9	10	11	12
10	.25	1.49	1.60	1.60	1.59	1.59	1.58	1.57	1.56	1.56	1.55	1.55	1.54
	.10	3.29	2.92	2.73	2.61	2.52	2.46	2.41	2.38	2.35	2.32	2.30	2.28
	.05	4.96	4.10	3.71	3.48	3.33	3.22	3.14	3.07	3.02	2.98	2.94	2.91
11	.01	10.0	7.56	6.55	5.99	5.64	5.39	5.20	5.06	4.94	4.85	4.77	4.71
	.25	1.47	1.58	1.58	1.57	1.56	1.55	1.54	1.53	1.53	1.52	1.52	1.51
	.10	3.23	2.86	2.66	2.54	2.45	2.39	2.34	2.30	2.27	2.25	2.23	2.21
12	.05	4.84	3.98	3.59	3.36	3.20	3.09	3.01	2.95	2.90	2.85	2.82	2.79
	.01	9.65	7.21	6.22	5.67	5.32	5.07	4.89	4.74	4.63	4.54	4.46	4.40
	.25	1.46	1.56	1.56	1.55	1.54	1.53	1.52	1.51	1.51	1.50	1.50	1.49
13	.10	3.18	2.81	2.61	2.48	2.39	2.33	2.28	2.24	2.21	2.19	2.17	2.15
	.05	4.75	3.89	3.49	3.26	3.11	3.00	2.91	2.85	2.80	2.75	2.72	2.69
	.01	9.33	6.93	5.95	5.41	5.06	4.82	4.64	4.50	4.39	4.30	4.22	4.16
14	.25	1.45	1.55	1.55	1.53	1.52	1.51	1.50	1.49	1.49	1.48	1.47	1.47
	.10	3.14	2.76	2.56	2.43	2.35	2.28	2.23	2.20	2.16	2.14	2.12	2.10
	.05	4.67	3.81	3.41	3.18	3.03	2.92	2.83	2.77	2.71	2.67	2.63	2.60
15	.01	9.07	6.70	5.74	5.21	4.86	4.62	4.44	4.30	4.19	4.10	4.02	3.96
	.25	1.44	1.53	1.53	1.52	1.51	1.50	1.49	1.48	1.47	1.46	1.46	1.45
	.10	3.10	2.73	2.52	2.39	2.31	2.24	2.19	2.15	2.12	2.10	2.08	2.05
16	.05	4.60	3.74	3.34	3.11	2.96	2.85	2.76	2.70	2.65	2.60	2.57	2.53
	.01	8.86	6.51	5.56	5.04	4.69	4.46	4.28	4.14	4.03	3.94	3.86	3.80
	.25	1.43	1.52	1.52	1.51	1.49	1.48	1.47	1.46	1.46	1.45	1.44	1.44
17	.10	3.07	2.70	2.49	2.36	2.27	2.21	2.16	2.12	2.09	2.06	2.04	2.02
	.05	4.54	3.68	3.29	3.06	2.90	2.79	2.71	2.64	2.59	2.54	2.51	2.48
	.01	8.68	6.36	5.42	4.89	4.56	4.32	4.14	4.00	3.89	3.80	3.73	3.67
18	.25	1.42	1.51	1.51	1.50	1.48	1.47	1.46	1.45	1.44	1.44	1.44	1.43
	.10	3.05	2.67	2.46	2.33	2.24	2.18	2.13	2.09	2.06	2.03	2.01	1.99
	.05	4.49	3.63	3.24	3.01	2.85	2.74	2.66	2.59	2.54	2.49	2.46	2.42
19	.01	8.53	6.23	5.29	4.77	4.44	4.20	4.03	3.89	3.78	3.69	3.62	3.55
	.25	1.42	1.51	1.50	1.49	1.47	1.46	1.45	1.44	1.43	1.43	1.42	1.41
	.10	3.03	2.64	2.44	2.31	2.22	2.15	2.10	2.06	2.03	2.00	1.98	1.96
20	.05	4.45	3.59	3.20	2.96	2.81	2.70	2.61	2.55	2.49	2.45	2.41	2.38
	.01	8.40	6.11	5.18	4.67	4.34	4.10	3.93	3.79	3.68	3.59	3.52	3.46
	.25	1.41	1.50	1.49	1.48	1.46	1.45	1.44	1.43	1.42	1.42	1.41	1.40
21	.10	3.01	2.62	2.42	2.29	2.20	2.13	2.08	2.04	2.00	1.98	1.96	1.93
	.05	4.41	3.55	3.16	2.93	2.77	2.66	2.58	2.51	2.46	2.41	2.37	2.34
	.01	8.29	6.01	5.09	4.58	4.25	4.01	3.84	3.71	3.60	3.51	3.43	3.37
22	.25	1.41	1.49	1.49	1.47	1.46	1.44	1.43	1.42	1.41	1.41	1.40	1.40
	.10	2.99	2.61	2.40	2.27	2.18	2.11	2.06	2.02	1.98	1.96	1.94	1.91
	.05	4.38	3.52	3.13	2.90	2.74	2.63	2.54	2.48	2.42	2.38	2.34	2.31
23	.01	8.18	5.93	5.01	4.50	4.17	3.94	3.77	3.63	3.52	3.43	3.36	3.30
	.25	1.40	1.49	1.48	1.46	1.45	1.44	1.43	1.42	1.41	1.40	1.39	1.39
	.10	2.97	2.59	2.38	2.25	2.16	2.09	2.04	2.00	1.96	1.94	1.92	1.89
24	.05	4.35	3.49	3.10	2.87	2.71	2.60	2.51	2.45	2.39	2.35	2.31	2.28
	.01	8.10	5.85	4.94	4.43	4.10	3.87	3.70	3.56	3.46	3.37	3.29	3.23

df for numerator N_1												df for denominator N_2	Pr	
15	20	24	30	40	50	60	100	120	200	500	∞			
1.53	1.52	1.52	1.51	1.51	1.50	1.50	1.49	1.49	1.49	1.48	1.48	.25	10	
2.24	2.20	2.18	2.16	2.13	2.12	2.11	2.09	2.08	2.07	2.06	2.06	.10		
2.85	2.77	2.74	2.70	2.66	2.64	2.62	2.59	2.58	2.56	2.55	2.54	.05		
4.56	4.41	4.33	4.25	4.17	4.12	4.08	4.01	4.00	3.96	3.93	3.91	.01	11	
1.50	1.49	1.49	1.48	1.47	1.47	1.47	1.46	1.46	1.46	1.45	1.45	.25		
2.17	2.12	2.10	2.08	2.05	2.04	2.03	2.00	2.00	1.99	1.98	1.97	.10		
2.72	2.65	2.61	2.57	2.53	2.51	2.49	2.46	2.45	2.43	2.42	2.40	.05	12	
4.25	4.10	4.02	3.94	3.86	3.81	3.78	3.71	3.69	3.66	3.62	3.60	.01		
1.48	1.47	1.46	1.45	1.45	1.44	1.44	1.43	1.43	1.43	1.42	1.42	.25		
2.10	2.06	2.04	2.01	1.99	1.97	1.96	1.94	1.93	1.92	1.91	1.90	.10	13	
2.62	2.54	2.51	2.47	2.43	2.40	2.38	2.35	2.34	2.32	2.31	2.30	.05		
4.01	3.86	3.78	3.70	3.62	3.57	3.54	3.47	3.45	3.41	3.38	3.36	.01		
1.46	1.45	1.44	1.43	1.42	1.42	1.42	1.41	1.41	1.40	1.40	1.40	.25	14	
2.05	2.01	1.98	1.96	1.93	1.92	1.90	1.88	1.88	1.86	1.85	1.85	.10		
2.53	2.46	2.42	2.38	2.34	2.31	2.30	2.26	2.25	2.23	2.22	2.21	.05		
3.82	3.66	3.59	3.51	3.43	3.38	3.34	3.27	3.25	3.22	3.19	3.17	.01	15	
1.44	1.43	1.42	1.41	1.41	1.40	1.40	1.39	1.39	1.39	1.38	1.38	.25		
2.01	1.96	1.94	1.91	1.89	1.87	1.86	1.83	1.83	1.82	1.80	1.80	.10		
2.46	2.39	2.35	2.31	2.27	2.24	2.22	2.19	2.18	2.16	2.14	2.13	.05	16	
3.66	3.51	3.43	3.35	3.27	3.22	3.18	3.11	3.09	3.06	3.03	3.00	.01		
1.43	1.41	1.41	1.40	1.39	1.39	1.38	1.38	1.37	1.37	1.36	1.36	.25		
1.97	1.92	1.90	1.87	1.85	1.83	1.82	1.79	1.79	1.77	1.76	1.76	.10	17	
2.40	2.33	2.29	2.25	2.20	2.18	2.16	2.12	2.11	2.10	2.08	2.07	.05		
3.52	3.37	3.29	3.21	3.13	3.08	3.05	2.98	2.96	2.92	2.89	2.87	.01		
1.41	1.40	1.39	1.38	1.37	1.37	1.36	1.36	1.35	1.35	1.34	1.34	.25	18	
1.94	1.89	1.87	1.84	1.81	1.79	1.78	1.76	1.75	1.74	1.73	1.72	.10		
2.35	2.28	2.24	2.19	2.15	2.12	2.11	2.07	2.06	2.04	2.02	2.01	.05		
3.41	3.26	3.18	3.10	3.02	2.97	2.93	2.86	2.84	2.81	2.78	2.75	.01	19	
1.40	1.39	1.38	1.37	1.36	1.35	1.35	1.34	1.34	1.34	1.33	1.33	.25		
1.91	1.86	1.84	1.81	1.78	1.76	1.75	1.73	1.72	1.71	1.69	1.69	.10		
2.31	2.23	2.19	2.15	2.10	2.08	2.06	2.02	2.01	1.99	1.97	1.96	.05	20	
3.31	3.16	3.08	3.00	2.92	2.87	2.83	2.76	2.75	2.71	2.68	2.65	.01		
1.39	1.38	1.37	1.36	1.35	1.34	1.34	1.33	1.33	1.32	1.32	1.32	.25		
1.89	1.84	1.81	1.78	1.75	1.74	1.72	1.70	1.69	1.68	1.67	1.66	.10	21	
2.27	2.19	2.15	2.11	2.06	2.04	2.02	1.98	1.97	1.95	1.93	1.92	.05		
3.23	3.08	3.00	2.92	2.84	2.78	2.75	2.68	2.66	2.62	2.59	2.57	.01		
1.38	1.37	1.36	1.35	1.34	1.33	1.33	1.32	1.32	1.31	1.31	1.30	.25	22	
1.86	1.81	1.79	1.76	1.73	1.71	1.70	1.67	1.67	1.65	1.64	1.63	.10		
2.23	2.16	2.11	2.07	2.03	2.00	1.98	1.94	1.93	1.91	1.89	1.88	.05		
3.15	3.00	2.92	2.84	2.76	2.71	2.67	2.60	2.58	2.55	2.51	2.49	.01	23	
1.37	1.36	1.35	1.34	1.33	1.33	1.32	1.31	1.31	1.30	1.30	1.29	.25		
1.84	1.79	1.77	1.74	1.71	1.69	1.68	1.65	1.64	1.63	1.62	1.61	.10		
2.20	2.12	2.08	2.04	1.99	1.97	1.95	1.91	1.90	1.88	1.86	1.84	.05	24	
3.09	2.94	2.86	2.78	2.69	2.64	2.61	2.54	2.52	2.48	2.44	2.42	.01		

(Continued)

UPPER PERCENTAGE POINTS OF THE F DISTRIBUTION (Continued)

df for denominator N_2	df for numerator N_1												
	Pr	1	2	3	4	5	6	7	8	9	10	11	12
22	.25	1.40	1.48	1.47	1.45	1.44	1.42	1.41	1.40	1.39	1.39	1.38	1.37
	.10	2.95	2.56	2.35	2.22	2.13	2.06	2.01	1.97	1.93	1.90	1.88	1.86
	.05	4.30	3.44	3.05	2.82	2.66	2.55	2.46	2.40	2.34	2.30	2.26	2.23
	.01	7.95	5.72	4.82	4.31	3.99	3.76	3.59	3.45	3.35	3.26	3.18	3.12
24	.25	1.39	1.47	1.46	1.44	1.43	1.41	1.40	1.39	1.38	1.38	1.37	1.36
	.10	2.93	2.54	2.33	2.19	2.10	2.04	1.98	1.94	1.91	1.88	1.85	1.83
	.05	4.26	3.40	3.01	2.78	2.62	2.51	2.42	2.36	2.30	2.25	2.21	2.18
	.01	7.82	5.61	4.72	4.22	3.90	3.67	3.50	3.36	3.26	3.17	3.09	3.03
26	.25	1.38	1.46	1.45	1.44	1.42	1.41	1.39	1.38	1.37	1.37	1.36	1.35
	.10	2.91	2.52	2.31	2.17	2.08	2.01	1.96	1.92	1.88	1.86	1.84	1.81
	.05	4.23	3.37	2.98	2.74	2.59	2.47	2.39	2.32	2.27	2.22	2.18	2.15
	.01	7.72	5.53	4.64	4.14	3.82	3.59	3.42	3.29	3.18	3.09	3.02	2.96
28	.25	1.38	1.46	1.45	1.43	1.41	1.40	1.39	1.38	1.37	1.36	1.35	1.34
	.10	2.89	2.50	2.29	2.16	2.06	2.00	1.94	1.90	1.87	1.84	1.81	1.79
	.05	4.20	3.34	2.95	2.71	2.56	2.45	2.36	2.29	2.24	2.19	2.15	2.12
	.01	7.64	5.45	4.57	4.07	3.75	3.53	3.36	3.23	3.12	3.03	2.96	2.90
30	.25	1.38	1.45	1.44	1.42	1.41	1.39	1.38	1.37	1.36	1.35	1.35	1.34
	.10	2.88	2.49	2.28	2.14	2.05	1.98	1.93	1.88	1.85	1.82	1.79	1.77
	.05	4.17	3.32	2.92	2.69	2.53	2.42	2.33	2.27	2.21	2.16	2.13	2.09
	.01	7.56	5.39	4.51	4.02	3.70	3.47	3.30	3.17	3.07	2.98	2.91	2.84
40	.25	1.36	1.44	1.42	1.40	1.39	1.37	1.36	1.35	1.34	1.33	1.32	1.31
	.10	2.84	2.44	2.23	2.09	2.00	1.93	1.87	1.83	1.79	1.76	1.73	1.71
	.05	4.08	3.23	2.84	2.61	2.45	2.34	2.25	2.18	2.12	2.08	2.04	2.00
	.01	7.31	5.18	4.31	3.83	3.51	3.29	3.12	2.99	2.89	2.80	2.73	2.66
60	.25	1.35	1.42	1.41	1.38	1.37	1.35	1.33	1.32	1.31	1.30	1.29	1.29
	.10	2.79	2.39	2.18	2.04	1.95	1.87	1.82	1.77	1.74	1.71	1.68	1.66
	.05	4.00	3.15	2.76	2.53	2.37	2.25	2.17	2.10	2.04	1.99	1.95	1.92
	.01	7.08	4.98	4.13	3.65	3.34	3.12	2.95	2.82	2.72	2.63	2.56	2.50
120	.25	1.34	1.40	1.39	1.37	1.35	1.33	1.31	1.30	1.29	1.28	1.27	1.26
	.10	2.75	2.35	2.13	1.99	1.90	1.82	1.77	1.72	1.68	1.65	1.62	1.60
	.05	3.92	3.07	2.68	2.45	2.29	2.17	2.09	2.02	1.96	1.91	1.87	1.83
	.01	6.85	4.79	3.95	3.48	3.17	2.96	2.79	2.66	2.56	2.47	2.40	2.34
200	.25	1.33	1.39	1.38	1.36	1.34	1.32	1.31	1.29	1.28	1.27	1.26	1.25
	.10	2.73	2.33	2.11	1.97	1.88	1.80	1.75	1.70	1.66	1.63	1.60	1.57
	.05	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.98	1.93	1.88	1.84	1.80
	.01	6.76	4.71	3.88	3.41	3.11	2.89	2.73	2.60	2.50	2.41	2.34	2.27
∞	.25	1.32	1.39	1.37	1.35	1.33	1.31	1.29	1.28	1.27	1.25	1.24	1.24
	.10	2.71	2.30	2.08	1.94	1.85	1.77	1.72	1.67	1.63	1.60	1.57	1.55
	.05	3.84	3.00	2.60	2.37	2.21	2.10	2.01	1.94	1.88	1.83	1.79	1.75
	.01	6.63	4.61	3.78	3.32	3.02	2.80	2.64	2.51	2.41	2.32	2.25	2.18

df for numerator N_1													df for denominator N_2	Pr
15	20	24	30	40	50	60	100	120	200	500	∞			
1.36	1.34	1.33	1.32	1.31	1.31	1.30	1.30	1.30	1.29	1.29	1.28	.25	22	
1.81	1.76	1.73	1.70	1.67	1.65	1.64	1.61	1.60	1.59	1.58	1.57	.10		
2.15	2.07	2.03	1.98	1.94	1.91	1.89	1.85	1.84	1.82	1.80	1.78	.05		
2.98	2.83	2.75	2.67	2.58	2.53	2.50	2.42	2.40	2.36	2.33	2.31	.01	24	
1.35	1.33	1.32	1.31	1.30	1.29	1.29	1.28	1.28	1.27	1.27	1.26	.25		
1.78	1.73	1.70	1.67	1.64	1.62	1.61	1.58	1.57	1.56	1.54	1.53	.10		
2.11	2.03	1.98	1.94	1.89	1.86	1.84	1.80	1.79	1.77	1.75	1.73	.05	26	
2.89	2.74	2.66	2.58	2.49	2.44	2.40	2.33	2.31	2.27	2.24	2.21	.01		
1.34	1.32	1.31	1.30	1.29	1.28	1.28	1.26	1.26	1.26	1.25	1.25	.25		
1.76	1.71	1.68	1.65	1.61	1.59	1.58	1.55	1.54	1.53	1.51	1.50	.10	28	
2.07	1.99	1.95	1.90	1.85	1.82	1.80	1.76	1.75	1.73	1.71	1.69	.05		
2.81	2.66	2.58	2.50	2.42	2.36	2.33	2.25	2.23	2.19	2.16	2.13	.01		
1.33	1.31	1.30	1.29	1.28	1.27	1.27	1.26	1.25	1.25	1.24	1.24	.25	30	
1.74	1.69	1.66	1.63	1.59	1.57	1.56	1.53	1.52	1.50	1.49	1.48	.10		
2.04	1.96	1.91	1.87	1.82	1.79	1.77	1.73	1.71	1.69	1.67	1.65	.05		
2.75	2.60	2.52	2.44	2.35	2.30	2.26	2.19	2.17	2.13	2.09	2.06	.01	32	
1.32	1.30	1.29	1.28	1.27	1.26	1.26	1.25	1.24	1.24	1.23	1.23	.25		
1.72	1.67	1.64	1.61	1.57	1.55	1.54	1.51	1.50	1.48	1.47	1.46	.10		
2.01	1.93	1.89	1.84	1.79	1.76	1.74	1.70	1.68	1.66	1.64	1.62	.05	34	
2.70	2.55	2.47	2.39	2.30	2.25	2.21	2.13	2.11	2.07	2.03	2.01	.01		
1.30	1.28	1.26	1.25	1.24	1.23	1.22	1.21	1.21	1.20	1.19	1.19	.25		
1.66	1.61	1.57	1.54	1.51	1.48	1.47	1.43	1.42	1.41	1.39	1.38	.10	36	
1.92	1.84	1.79	1.74	1.69	1.66	1.64	1.59	1.58	1.55	1.53	1.51	.05		
2.52	2.37	2.29	2.20	2.11	2.06	2.02	1.94	1.92	1.87	1.83	1.80	.01		
1.27	1.25	1.24	1.22	1.21	1.20	1.19	1.17	1.17	1.16	1.15	1.15	.25	38	
1.60	1.54	1.51	1.48	1.44	1.41	1.40	1.36	1.35	1.33	1.31	1.29	.10		
1.84	1.75	1.70	1.65	1.59	1.56	1.53	1.48	1.47	1.44	1.41	1.39	.05		
2.35	2.20	2.12	2.03	1.94	1.88	1.84	1.75	1.73	1.68	1.63	1.60	.01	40	
1.24	1.22	1.21	1.19	1.18	1.17	1.16	1.14	1.13	1.12	1.11	1.10	.25		
1.55	1.48	1.45	1.41	1.37	1.34	1.32	1.27	1.26	1.24	1.21	1.19	.10		
1.75	1.66	1.61	1.55	1.50	1.46	1.43	1.37	1.35	1.32	1.28	1.25	.05	42	
2.19	2.03	1.95	1.86	1.76	1.70	1.66	1.56	1.53	1.48	1.42	1.38	.01		
1.23	1.21	1.20	1.18	1.16	1.14	1.12	1.11	1.10	1.09	1.08	1.06	.25		
1.52	1.46	1.42	1.38	1.34	1.31	1.28	1.24	1.22	1.20	1.17	1.14	.10	44	
1.72	1.62	1.57	1.52	1.46	1.41	1.39	1.32	1.29	1.26	1.22	1.19	.05		
2.13	1.97	1.89	1.79	1.69	1.63	1.58	1.48	1.44	1.39	1.33	1.28	.01		
1.22	1.19	1.18	1.16	1.14	1.13	1.12	1.09	1.08	1.07	1.04	1.00	.25	46	
1.49	1.42	1.38	1.34	1.30	1.26	1.24	1.18	1.17	1.13	1.08	1.00	.10		
1.67	1.57	1.52	1.46	1.39	1.35	1.32	1.24	1.22	1.17	1.11	1.00	.05		
2.04	1.88	1.79	1.70	1.59	1.52	1.47	1.36	1.32	1.25	1.15	1.00	.01	∞	

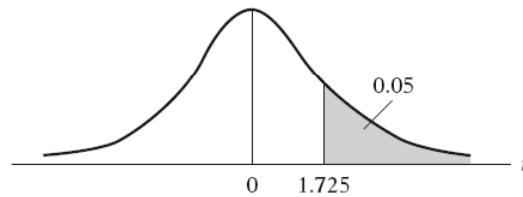
PERCENTAGE POINTS OF THE *t* DISTRIBUTION

Example

$\Pr(t > 2.086) = 0.025$

$\Pr(t > 1.725) = 0.05$ for $df = 20$

$\Pr(|t| > 1.725) = 0.10$



Pr \ df	0.25 0.50	0.10 0.20	0.05 0.10	0.025 0.05	0.01 0.02	0.005 0.010	0.001 0.002
1	1.000	3.078	6.314	12.706	31.821	63.657	318.31
2	0.816	1.886	2.920	4.303	6.965	9.925	22.327
3	0.765	1.638	2.353	3.182	4.541	5.841	10.214
4	0.741	1.533	2.132	2.776	3.747	4.604	7.173
5	0.727	1.476	2.015	2.571	3.365	4.032	5.893
6	0.718	1.440	1.943	2.447	3.143	3.707	5.208
7	0.711	1.415	1.895	2.365	2.998	3.499	4.785
8	0.706	1.397	1.860	2.306	2.896	3.355	4.501
9	0.703	1.383	1.833	2.262	2.821	3.250	4.297
10	0.700	1.372	1.812	2.228	2.764	3.169	4.144
11	0.697	1.363	1.796	2.201	2.718	3.106	4.025
12	0.695	1.356	1.782	2.179	2.681	3.055	3.930
13	0.694	1.350	1.771	2.160	2.650	3.012	3.852
14	0.692	1.345	1.761	2.145	2.624	2.977	3.787
15	0.691	1.341	1.753	2.131	2.602	2.947	3.733
16	0.690	1.337	1.746	2.120	2.583	2.921	3.686
17	0.689	1.333	1.740	2.110	2.567	2.898	3.646
18	0.688	1.330	1.734	2.101	2.552	2.878	3.610
19	0.688	1.328	1.729	2.093	2.539	2.861	3.579
20	0.687	1.325	1.725	2.086	2.528	2.845	3.552
21	0.686	1.323	1.721	2.080	2.518	2.831	3.527
22	0.686	1.321	1.717	2.074	2.508	2.819	3.505
23	0.685	1.319	1.714	2.069	2.500	2.807	3.485
24	0.685	1.318	1.711	2.064	2.492	2.797	3.467
25	0.684	1.316	1.708	2.060	2.485	2.787	3.450
26	0.684	1.315	1.706	2.056	2.479	2.779	3.435
27	0.684	1.314	1.703	2.052	2.473	2.771	3.421
28	0.683	1.313	1.701	2.048	2.467	2.763	3.408
29	0.683	1.311	1.699	2.045	2.462	2.756	3.396
30	0.683	1.310	1.697	2.042	2.457	2.750	3.385
40	0.681	1.303	1.684	2.021	2.423	2.704	3.307
60	0.679	1.296	1.671	2.000	2.390	2.660	3.232
120	0.677	1.289	1.658	1.980	2.358	2.617	3.160
∞	0.674	1.282	1.645	1.960	2.326	2.576	3.090

Note: The smaller probability shown at the head of each column is the area in one tail; the larger probability is the area in both tails.

Source: From E. S. Pearson and H. O. Hartley, eds., *Biometrika Tables for Statisticians*, vol. 1, 3d ed., table 12, Cambridge University Press, New York, 1966. Reproduced by permission of the editors and trustees of *Biometrika*.

ID	BULAN	HARGA	DER	ROE	PBV	BETA	IHSS	IHSG	INFL	M2	SBI
_AALI	July-00	1548.8800	1.3500	7.0000	2.2200	0.8976	202.0000	492.1900	6.8000	689.9350	13.5300
_AALI	August-00	1336.5700	1.4200	11.0000	1.9700	0.9187	194.0000	466.3800	6.8000	685.6020	13.5300
_AALI	September-00	1129.0900	1.4200	11.0000	1.6600	0.9369	177.0000	421.3400	6.8000	686.4530	13.6200
_AALI	October-00	989.1610	1.2700	12.0000	1.4100	0.9496	173.0000	405.3500	6.8000	707.4470	13.7400
_AALI	November-00	965.0350	1.2700	12.0000	1.3700	0.9408	173.0000	429.2100	6.8000	720.2610	14.1500
_AALI	December-00	940.9090	1.2700	12.0000	1.3400	0.9374	176.0000	416.3200	9.4000	747.0280	14.5300
_AALI	January-01	844.4060	1.2700	12.0000	1.2000	0.9334	160.0000	425.6100	9.4000	738.7310	14.7900
_AALI	February-01	796.1540	1.2700	12.0000	1.1300	0.9350	153.0000	428.3000	9.4000	755.8980	14.7900
_AALI	March-01	603.1470	1.1800	7.0000	0.8800	0.9792	127.0000	381.0500	10.6000	766.8120	15.5800
_AALI	April-01	472.8670	1.1800	7.0000	0.6900	1.0067	117.0000	358.2300	10.6000	792.2270	16.0900
_AALI	May-01	603.1470	1.1800	7.0000	0.8800	1.0877	122.0000	405.8600	10.6000	788.3200	16.3300
_AALI	June-01	916.7830	1.2500	-8.0000	1.3700	1.2021	148.0000	437.6200	12.1100	796.4400	16.6500
_AALI	July-01	1447.5500	1.2500	-8.0000	2.1600	1.3144	185.0660	470.2300	12.1100	771.1350	17.1700
_AALI	August-01	1254.5500	1.2800	0.1000	1.8500	1.3263	167.7740	443.1900	12.1100	774.0370	17.6700
_AALI	September-01	1133.9200	1.2800	0.1000	1.6700	1.3018	154.6440	392.4800	13.0100	783.1040	17.5700
_AALI	October-01	989.1610	1.2800	0.1000	1.4600	1.3104	136.8550	383.7300	13.0100	808.5140	17.5800
_AALI	November-01	916.7830	1.2300	7.0000	1.2800	1.3135	119.0000	380.3100	13.0100	821.6910	17.6000
_AALI	December-01	892.6570	1.2300	7.0000	1.2500	1.3096	119.0000	392.0400	12.5500	844.0530	17.6200
_AALI	January-02	1085.6600	1.2300	7.0000	1.5200	1.3206	134.0000	451.6400	12.5500	838.0220	16.9300
_AALI	February-02	1326.9200	1.2300	7.0000	1.8600	1.3188	145.0600	453.2500	12.5500	837.1600	16.8600
_AALI	March-02	1544.0600	1.2300	7.0000	2.1600	1.3330	167.4140	481.7700	14.0800	831.4110	16.7600
_AALI	April-02	1761.1900	1.1400	8.0000	2.4000	1.3326	183.5600	534.0600	14.0800	828.2780	16.6100
_AALI	May-02	1905.9400	1.1100	19.0000	2.4800	1.3289	191.2050	530.7900	14.0800	833.0840	15.5100
_AALI	June-02	1905.9400	1.1100	19.0000	2.5000	1.3186	187.1900	505.0100	11.4800	838.6350	15.1100
_AALI	July-02	1761.1900	1.0400	17.0000	2.2100	1.3109	177.2370	463.6700	11.4800	852.7180	14.9300
_AALI	August-02	1592.3100	1.0400	17.0000	2.0000	1.3170	166.1960	443.6700	11.4800	856.8350	14.3500
_AALI	September-02	1133.9200	1.0400	17.0000	1.4200	1.3526	125.4430	419.3100	10.1000	859.7060	13.2200
_AALI	October-02	1182.1700	0.9500	18.0000	1.3900	1.2854	125.4560	369.0400	10.1000	863.0100	13.1000
_AALI	November-02	1206.2900	0.9500	18.0000	1.4100	1.2781	121.0090	390.4200	10.1000	870.0460	13.0600
_AALI	December-02	1495.8000	0.9500	18.0000	1.7500	1.3052	144.3550	424.9500	10.0000	883.9080	12.9300
_AALI	January-03	1664.6900	0.9500	18.0000	1.9500	1.2555	152.0070	388.4400	10.0000	873.6830	12.6900
_AALI	February-03	1326.9200	0.9500	18.0000	1.5600	1.2415	127.6960	399.2200	10.0000	881.2150	12.2400
_AALI	March-03	1254.5500	0.9700	18.0000	1.5200	1.2429	120.1660	398.0000	7.1000	877.7760	11.4000
_AALI	April-03	1471.6800	0.8600	28.0000	1.6500	1.2446	142.4630	450.8600	7.1000	882.8080	11.0600
_AALI	May-03	1544.0600	0.8600	28.0000	1.7400	1.2293	153.4750	494.7800	7.1000	893.0290	10.4400
_AALI	June-03	1351.0500	0.8600	28.0000	1.5200	1.2249	137.2020	505.5000	6.6000	894.2130	9.5300
_AALI	July-03	1326.9200	0.8600	22.0000	1.5300	1.2255	133.5720	507.9800	6.6000	901.3890	9.1000
_AALI	August-03	1399.3000	0.8600	22.0000	1.6100	1.2263	144.8220	529.6700	6.6000	905.4980	9.1000
_AALI	September-03	1519.9300	0.8600	22.0000	1.7600	1.2080	161.5300	597.6500	6.2000	911.2240	8.6600
_AALI	October-03	1664.6900	0.8300	18.0000	1.8700	1.2117	180.8660	625.5500	6.2000	926.3250	8.4800
_AALI	November-03	1519.9300	0.8300	18.0000	1.7100	1.2157	169.1820	617.0800	6.2000	944.6470	8.4800
_AALI	December-03	1664.6900	0.8300	18.0000	1.8700	1.2043	182.8310	691.9000	5.1000	955.6920	8.3100
_AALI	January-04	1592.3100	0.8300	18.0000	1.7900	1.1812	183.0600	752.9300	5.1000	947.2770	7.8600

_AALI	February-04	1930.0700	0.8300	18.0000	2.1800	1.1801	218.2600	761.0800	5.1000	935.7450	7.4800
_AALI	March-04	1881.8200	0.8500	19.0000	2.0000	1.1784	211.0020	735.6800	5.1000	935.2470	7.4200
_AALI	April-04	2219.5800	0.8500	19.0000	2.3600	1.1903	242.2810	783.4100	5.1000	930.8310	7.3300
_AALI	May-04	2412.5900	0.7000	50.0000	2.2300	1.1628	248.7800	732.5200	5.1000	952.9610	7.3200
_AALI	June-04	2171.3300	0.7000	50.0000	2.0200	1.1658	223.4750	732.4000	6.8000	975.1660	7.3400
_AALI	July-04	2147.2000	0.6600	50.0000	1.8500	1.1639	228.5770	756.9800	6.8000	975.0910	7.3600
_AALI	August-04	2436.7100	0.6600	50.0000	2.1000	1.1594	243.9170	754.7000	6.8000	980.2230	7.3700
_AALI	September-04	2484.9700	0.6600	50.0000	2.1400	1.1471	249.2770	820.1300	6.3000	986.8060	7.3900
_AALI	October-04	2822.7300	0.6500	43.0000	2.2100	1.1532	281.8810	860.4900	6.3000	995.9350	7.4100
_AALI	November-04	3184.6200	0.6500	43.0000	2.4900	1.1457	327.7140	977.7700	6.3000	1000.3380	7.4100
_AALI	December-04	2991.6100	0.6500	43.0000	2.3400	1.1448	304.6630	1000.2300	6.4000	1033.5270	7.4300
_AALI	January-05	2895.1000	0.6500	43.0000	2.2700	1.1401	299.5600	1045.4400	6.4000	1015.8740	7.4200
_AALI	February-05	2991.6100	0.6500	43.0000	2.3400	1.1405	314.6870	1073.8300	6.4000	1012.1440	7.4300
_AALI	March-05	3860.1400	0.6000	39.0000	3.0500	1.1345	387.8840	1080.1700	8.8000	1020.6930	7.4400
_AALI	April-05	3474.1300	0.2700	30.0000	2.5400	1.1407	373.5950	1029.6100	8.8000	1044.2530	7.7000
_AALI	May-05	3522.3800	0.2700	30.0000	2.5400	1.1366	373.5540	1088.1700	8.8000	1046.1920	7.9500
_AALI	June-05	3975.0000	0.2700	30.0000	2.8000	1.1396	403.2440	1122.3800	7.8000	1073.7460	8.2500
_AALI	July-05	4125.0000	0.2900	36.0000	2.9300	1.1379	418.5450	1182.3000	7.8000	1088.3760	8.4900
_AALI	August-05	4075.0000	0.3100	36.0000	2.8900	1.1097	399.5120	1050.0900	7.8000	1115.8740	9.5100
_AALI	September-05	5125.0000	0.3100	36.0000	3.6400	1.1152	483.4010	1079.2800	9.1000	1150.4510	10.0000
_AALI	October-05	5400.0000	0.2900	61.0000	3.5100	1.1121	519.0000	1066.2200	9.1000	1165.7410	11.0000
_AALI	November-05	5500.0000	0.2900	61.0000	3.5800	1.1117	529.3660	1096.6400	9.1000	1168.2670	12.2500
_AALI	December-05	4900.0000	0.2900	61.0000	3.1900	1.0963	493.4510	1162.6400	17.1000	1203.2150	12.7500
_AALI	January-06	5050.0000	0.2900	61.0000	3.2800	1.0931	500.2320	1232.3200	17.1000	1190.8340	12.7500
_AALI	February-06	5900.0000	0.2900	60.0000	3.8400	1.0877	599.6300	1230.6600	17.1000	1193.8640	12.7400
_AALI	March-06	6200.0000	0.1900	30.0000	3.7200	1.0837	645.8060	1322.9700	17.9000	1195.0670	12.7300
_AALI	April-06	6600.0000	0.1800	26.0000	3.7100	1.0741	680.1510	1464.4100	17.9000	1198.0130	12.7400
_AALI	May-06	6500.0000	0.1800	26.0000	3.6500	1.0584	678.5730	1330.0000	17.9000	1237.5040	12.5000
_AALI	June-06	6500.0000	0.1800	26.0000	3.6500	1.0580	661.2500	1310.2600	15.5000	1253.7570	12.5000
_AALI	July-06	8350.0000	0.3500	33.0000	5.2100	1.0649	835.1930	1351.6500	15.5000	1248.2360	12.2500
_AALI	August-06	9200.0000	0.3500	33.0000	5.7400	1.0673	886.1430	1431.2600	15.5000	1270.3780	11.7500
_AALI	September-06	9100.0000	0.3500	33.0000	5.6700	1.0577	867.6730	1534.6100	9.1000	1291.3960	11.2500
_AALI	October-06	9750.0000	0.3800	32.0000	5.9400	1.0586	904.1590	1582.6300	9.1000	1325.6580	10.7500
_AALI	November-06	10650.0000	0.3800	32.0000	6.4300	1.0577	1057.8400	1718.9600	9.1000	1338.5550	10.2500
_AALI	December-06	12600.0000	0.3800	32.0000	7.6800	1.0647	1218.4500	1805.5200	6.6000	1382.0740	9.7500
_AALI	January-07	13200.0000	0.3800	32.0000	8.0400	1.0594	1182.4300	1757.2600	6.6000	1363.9070	9.5000
_AALI	February-07	12550.0000	0.2400	29.0000	7.1900	1.0619	1195.1800	1740.9700	6.6000	1366.8200	9.2500
_AALI	March-07	12600.0000	0.2400	29.0000	7.2200	1.0584	1221.7300	1830.9200	6.5000	1375.9470	9.0000
_AALI	April-07	15750.0000	0.2400	29.0000	9.0200	1.0768	1661.5200	1999.1700	6.5000	1383.5770	9.0000
_AALI	May-07	15100.0000	0.2400	29.0000	8.6500	1.0729	1772.3600	2084.3200	6.5000	1393.0970	8.7500
_AALI	June-07	13750.0000	0.2400	29.0000	7.8800	1.0714	1680.1200	2139.2800	5.8000	1451.9740	8.7500
_AALI	TOTAL	310859.4700	64.6800	2098.3000	236.6900	96.8470	32685.4020	70815.9100	793.7900	82932.6310	976.9200
_AALI	AVERAGE	3700.7080	0.7700	24.9798	2.8177	1.1529	389.1119	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_ANTM	July-00	148.0260	0.3800	25.0000	0.9500	0.2210	152.0000	492.1900	6.8000	689.9350	13.5300
_ANTM	August-00	133.1610	0.4300	27.0000	0.8400	0.2412	151.0000	466.3800	6.8000	685.6020	13.5300
_ANTM	September-00	122.6320	0.4300	27.0000	0.7700	0.2559	132.0000	421.3400	6.8000	686.4530	13.6200
_ANTM	October-00	130.0640	0.4300	27.0000	0.8200	0.2401	137.0000	405.3500	6.8000	707.4470	13.7400
_ANTM	November-00	123.8710	0.4300	24.0000	0.7400	0.2317	134.0000	429.2100	6.8000	720.2610	14.1500
_ANTM	December-00	111.4840	0.4300	24.0000	0.6600	0.2427	129.0000	416.3200	9.4000	747.0280	14.5300
_ANTM	January-01	111.4840	0.4300	24.0000	0.6600	0.2441	132.0000	425.6100	9.4000	738.7310	14.7900
_ANTM	February-01	111.4840	0.4300	24.0000	0.6600	0.2445	123.0000	428.3000	9.4000	755.8980	14.7900
_ANTM	March-01	102.1940	0.4300	24.0000	0.6100	0.2590	115.0000	381.0500	10.6000	766.8120	15.5800
_ANTM	April-01	92.9032	0.4300	22.0000	0.5300	0.2709	98.0000	358.2300	10.6000	792.2270	16.0900
_ANTM	May-01	111.4840	0.4300	22.0000	0.6300	0.3547	114.0000	405.8600	10.6000	788.3200	16.3300
_ANTM	June-01	123.8710	0.4000	23.0000	0.6600	0.3796	132.0000	437.6200	12.1100	796.4400	16.6500
_ANTM	July-01	133.1610	0.4000	23.0000	0.7100	0.3935	138.4380	470.2300	12.1100	771.1350	17.1700
_ANTM	August-01	123.8710	0.4000	23.0000	0.6600	0.4009	121.5080	443.1900	12.1100	774.0370	17.6700
_ANTM	September-01	117.6770	0.5000	29.0000	0.6400	0.3967	122.6650	392.4800	13.0100	783.1040	17.5700
_ANTM	October-01	111.4840	0.5000	29.0000	0.6100	0.3994	124.9930	383.7300	13.0100	808.5140	17.5800
_ANTM	November-01	89.8065	0.3900	22.0000	0.4800	0.4063	119.0000	380.3100	13.0100	821.6910	17.6000
_ANTM	December-01	99.0968	0.3900	22.0000	0.5300	0.4162	117.0000	392.0400	12.5500	844.0530	17.6200
_ANTM	January-02	123.8710	0.3900	22.0000	0.6600	0.5030	119.0000	451.6400	12.5500	838.0220	16.9300
_ANTM	February-02	123.8710	0.3900	22.0000	0.6600	0.5032	119.3210	453.2500	12.5500	837.1600	16.8600
_ANTM	March-02	133.1610	0.3900	22.0000	0.7100	0.5122	121.2570	481.7700	14.0800	831.4110	16.7600
_ANTM	April-02	161.0320	0.3300	19.0000	0.8300	0.5579	133.6130	534.0600	14.0800	828.2780	16.6100
_ANTM	May-02	151.7420	0.3000	9.0000	0.7700	0.5605	123.4050	530.7900	14.0800	833.0840	15.5100
_ANTM	June-02	139.3550	0.3000	9.0000	0.7100	0.5682	113.7860	505.0100	11.4800	838.6350	15.1100
_ANTM	July-02	110.4000	0.3000	9.0000	0.5600	0.6057	102.7620	463.6700	11.4800	852.7180	14.9300
_ANTM	August-02	100.8000	0.3000	9.0000	0.5100	0.6124	103.1400	443.6700	11.4800	856.8350	14.3500
_ANTM	September-02	79.6800	0.3800	6.0000	0.4400	0.6388	87.2190	419.3100	10.1000	859.7060	13.2200
_ANTM	October-02	80.6400	0.3800	6.0000	0.4500	0.6044	76.8550	369.0400	10.1000	863.0100	13.1000
_ANTM	November-02	83.5200	0.3500	9.0000	0.4500	0.6070	78.1670	390.4200	10.1000	870.0460	13.0600
_ANTM	December-02	115.2000	0.3500	9.0000	0.6200	0.6792	94.8720	424.9500	10.0000	883.9080	12.9300
_ANTM	January-03	134.4000	0.3500	9.0000	0.7200	0.6272	98.9670	388.4400	10.0000	873.6830	12.6900
_ANTM	February-03	153.6000	0.3500	9.0000	0.8200	0.6351	107.2140	399.2200	10.0000	881.2150	12.2400
_ANTM	March-03	153.6000	0.2800	10.0000	0.7900	0.6353	105.4800	398.0000	7.1000	877.7760	11.4000
_ANTM	April-03	139.2000	0.2300	12.0000	0.6900	0.5815	107.5850	450.8600	7.1000	882.8080	11.0600
_ANTM	May-03	158.4000	0.2300	12.0000	0.7900	0.5995	108.2200	494.7800	7.1000	893.0290	10.4400
_ANTM	June-03	158.4000	0.2300	12.0000	0.7900	0.5994	108.8900	505.5000	6.6000	894.2130	9.5300
_ANTM	July-03	158.4000	0.2300	12.0000	0.7900	0.5996	120.7370	507.9800	6.6000	901.3890	9.1000
_ANTM	August-03	163.2000	0.2600	11.0000	0.8400	0.6004	148.0770	529.6700	6.6000	905.4980	9.1000
_ANTM	September-03	201.6000	0.2600	11.0000	1.0300	0.6431	162.5540	597.6500	6.2000	911.2240	8.6600
_ANTM	October-03	220.8000	0.2500	11.0000	1.0900	0.6485	197.8800	625.5500	6.2000	926.3250	8.4800
_ANTM	November-03	235.2000	0.2500	11.0000	1.1600	0.6446	203.2970	617.0800	6.2000	944.6470	8.4800
_ANTM	December-03	369.6000	0.2500	11.0000	1.8300	0.7616	332.6260	691.9000	5.1000	955.6920	8.3100
_ANTM	January-04	288.0000	0.2500	11.0000	1.4200	0.7140	310.1470	752.9300	5.1000	947.2770	7.8600

_ANTM	February-04	288.0000	0.2500	11.0000	1.4200	0.7142	372.5240	761.0800	5.1000	935.7450	7.4800
_ANTM	March-04	235.2000	1.4300	13.0000	1.3100	0.7309	359.0150	735.6800	5.1000	935.2470	7.4200
_ANTM	April-04	230.4000	1.4300	13.0000	1.2800	0.7235	307.3220	783.4100	5.1000	930.8310	7.3300
_ANTM	May-04	206.4000	1.4300	30.0000	1.0600	0.7330	286.4370	732.5200	5.1000	952.9610	7.3200
_ANTM	June-04	240.0000	1.4300	30.0000	1.2300	0.7287	329.5230	732.4000	6.8000	975.1660	7.3400
_ANTM	July-04	235.2000	1.4300	30.0000	1.2100	0.7268	334.7080	756.9800	6.8000	975.0910	7.3600
_ANTM	August-04	240.0000	1.5600	36.0000	1.1500	0.7263	345.8570	754.7000	6.8000	980.2230	7.3700
_ANTM	September-04	264.0000	1.5600	36.0000	1.2600	0.7317	414.9610	820.1300	6.3000	986.8060	7.3900
_ANTM	October-04	288.0000	1.5600	36.0000	1.3700	0.7357	436.8440	860.4900	6.3000	995.9350	7.4100
_ANTM	November-04	340.8000	1.5600	36.0000	1.6300	0.7552	494.9430	977.7700	6.3000	1000.3380	7.4100
_ANTM	December-04	331.2000	1.3900	31.0000	1.4800	0.7546	491.1570	1000.2300	6.4000	1033.5270	7.4300
_ANTM	January-05	349.4400	1.3900	31.0000	1.5600	0.7558	562.3790	1045.4400	6.4000	1015.8740	7.4200
_ANTM	February-05	412.8000	1.3900	31.0000	1.8400	0.7593	579.5280	1073.8300	6.4000	1012.1440	7.4300
_ANTM	March-05	432.0000	1.4400	33.0000	1.7300	0.7586	549.7030	1080.1700	8.8000	1020.6930	7.4400
_ANTM	April-05	408.0000	1.4400	33.0000	1.6400	0.7619	535.1470	1029.6100	8.8000	1044.2530	7.7000
_ANTM	May-05	451.2000	1.1200	29.0000	1.6900	0.7667	584.1530	1088.1700	8.8000	1046.1920	7.9500
_ANTM	June-05	480.0000	1.1200	29.0000	1.7100	0.7678	622.1540	1122.3800	7.8000	1073.7460	8.2500
_ANTM	July-05	485.0000	1.1200	29.0000	1.7300	0.7652	608.2960	1182.3000	7.8000	1088.3760	8.4900
_ANTM	August-05	450.0000	1.2300	32.0000	1.6500	0.7632	602.4330	1050.0900	7.8000	1115.8740	9.5100
_ANTM	September-05	545.0000	1.2300	32.0000	2.0000	0.7677	647.0210	1079.2800	9.1000	1150.4510	10.0000
_ANTM	October-05	515.0000	1.1000	33.0000	1.6900	0.7706	606.7610	1066.2200	9.1000	1165.7410	11.0000
_ANTM	November-05	570.0000	1.1000	33.0000	1.8700	0.7727	567.2610	1096.6400	9.1000	1168.2670	12.2500
_ANTM	December-05	715.0000	1.1000	33.0000	2.3500	0.7898	604.5680	1162.6400	17.1000	1203.2150	12.7500
_ANTM	January-06	855.0000	1.1000	33.0000	2.8100	0.8014	680.2740	1232.3200	17.1000	1190.8340	12.7500
_ANTM	February-06	805.0000	1.1000	33.0000	2.6500	0.8038	694.0330	1230.6600	17.1000	1193.8640	12.7400
_ANTM	March-06	870.0000	1.1100	28.0000	2.7400	0.8049	746.7460	1322.9700	17.9000	1195.0670	12.7300
_ANTM	April-06	1150.0000	1.1100	28.0000	3.6200	0.8424	852.4510	1464.4100	17.9000	1198.0130	12.7400
_ANTM	May-06	890.0000	0.9000	17.0000	2.6900	0.8744	762.6140	1330.0000	17.9000	1237.5040	12.5000
_ANTM	June-06	925.0000	0.9000	17.0000	2.7900	0.8722	729.6450	1310.2600	15.5000	1253.7570	12.5000
_ANTM	July-06	1040.0000	0.9000	17.0000	3.1400	0.8746	777.7880	1351.6500	15.5000	1248.2360	12.2500
_ANTM	August-06	1080.0000	1.0500	32.0000	3.1800	0.8728	758.1400	1431.2600	15.5000	1270.3780	11.7500
_ANTM	September-06	1100.0000	1.0500	32.0000	3.2300	0.8673	765.2460	1534.6100	9.1000	1291.3960	11.2500
_ANTM	October-06	1390.0000	0.8900	30.0000	3.7500	0.8729	819.0970	1582.6300	9.1000	1325.6580	10.7500
_ANTM	November-06	1510.0000	0.8900	30.0000	4.0400	0.8726	846.0390	1718.9600	9.1000	1338.5550	10.2500
_ANTM	December-06	1600.0000	0.8900	30.0000	4.3100	0.8728	933.2130	1805.5200	6.6000	1382.0740	9.7500
_ANTM	January-07	1560.0000	0.8900	30.0000	4.2100	0.8741	995.1720	1757.2600	6.6000	1363.9070	9.5000
_ANTM	February-07	1820.0000	0.8900	30.0000	4.9100	0.8664	1128.1700	1740.9700	6.6000	1366.8200	9.2500
_ANTM	March-07	2370.0000	0.7000	36.0000	5.2800	0.8809	1346.4200	1830.9200	6.5000	1375.9470	9.0000
_ANTM	April-07	3120.0000	0.7000	36.0000	6.9500	0.9089	1494.0300	1999.1700	6.5000	1383.5770	9.0000
_ANTM	May-07	2800.0000	0.7000	36.0000	6.2400	0.9024	1529.3700	2084.3200	6.5000	1393.0970	8.7500
_ANTM	June-07	2510.0000	0.7000	36.0000	5.5900	0.9007	1647.0400	2139.2800	5.8000	1451.9740	8.7500
_ANTM	TOTAL	42143.0665	61.5200	1945.0000	140.2800	53.6664	34425.8580	70815.9100	793.7900	82932.6310	976.9200
_ANTM	AVERAGE	501.7032	0.7324	23.1548	1.6700	0.6389	409.8316	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_GJTL	July-00	500.0000	12.5000	-16.0000	1.7100	2.7130	101.0000	492.1900	6.8000	689.9350	13.5300
_GJTL	August-00	460.0000	12.5000	-16.0000	1.5700	2.7130	99.0000	466.3800	6.8000	685.6020	13.5300
_GJTL	September-00	360.0000	10.7000	36.0000	0.9700	2.7139	92.0000	421.3400	6.8000	686.4530	13.6200
_GJTL	October-00	335.0000	10.7000	36.0000	0.9100	2.7212	92.0000	405.3500	6.8000	707.4470	13.7400
_GJTL	November-00	385.0000	10.7000	36.0000	1.0400	2.7141	96.0000	429.2100	6.8000	720.2610	14.1500
_GJTL	December-00	360.0000	10.9400	28.0000	0.9800	2.7224	95.0000	416.3200	9.4000	747.0280	14.5300
_GJTL	January-01	360.0000	10.9400	28.0000	0.9800	2.7210	93.0000	425.6100	9.4000	738.7310	14.7900
_GJTL	February-01	345.0000	10.9400	28.0000	0.9400	2.7257	89.0000	428.3000	9.4000	755.8980	14.7900
_GJTL	March-01	265.0000	10.9400	28.0000	0.7200	2.7095	78.0000	381.0500	10.6000	766.8120	15.5800
_GJTL	April-01	220.0000	10.9400	28.0000	0.6000	2.7214	75.0000	358.2300	10.6000	792.2270	16.0900
_GJTL	May-01	250.0000	10.9400	28.0000	0.6800	2.6036	80.0000	405.8600	10.6000	788.3200	16.3300
_GJTL	June-01	260.0000	10.9400	28.0000	0.7100	2.5594	84.0000	437.6200	12.1100	796.4400	16.6500
_GJTL	July-01	275.0000	-26.7700	260.0000	-1.4800	2.5276	89.7730	470.2300	12.1100	771.1350	17.1700
_GJTL	August-01	275.0000	-13.2600	209.0000	-67.0000	2.5007	87.6340	443.1900	12.1100	774.0370	17.6700
_GJTL	September-01	205.0000	-8.6100	144.0000	-0.2900	2.4948	78.0690	392.4800	13.0100	783.1040	17.5700
_GJTL	October-01	185.0000	-8.6100	144.0000	-0.2600	2.5019	76.0110	383.7300	13.0100	808.5140	17.5800
_GJTL	November-01	125.0000	-8.6100	144.0000	-0.1800	2.5160	74.0000	380.3100	13.0100	821.6910	17.6000
_GJTL	December-01	135.0000	-24.6100	7.0000	-64.0000	2.5174	73.0000	392.0400	12.5500	844.0530	17.6200
_GJTL	January-02	160.0000	24.6100	7.0000	-0.7600	2.4267	83.0000	451.6400	12.5500	838.0220	16.9300
_GJTL	February-02	165.0000	-24.6100	7.0000	-0.7900	2.4283	83.7260	453.2500	12.5500	837.1600	16.8600
_GJTL	March-02	175.0000	-24.6100	7.0000	-0.8400	2.4141	83.8500	481.7700	14.0800	831.4110	16.7600
_GJTL	April-02	320.0000	-24.6100	7.0000	-1.5300	2.5706	102.0180	534.0600	14.0800	828.2780	16.6100
_GJTL	May-02	280.0000	-24.6100	7.0000	-1.3400	2.5782	108.6220	530.7900	14.0800	833.0840	15.5100
_GJTL	June-02	280.0000	-24.6100	7.0000	-1.3400	2.5603	100.8710	505.0100	11.4800	838.6350	15.1100
_GJTL	July-02	255.0000	-5.6400	36.0000	-0.2400	2.5340	91.8240	463.6700	11.4800	852.7180	14.9300
_GJTL	August-02	225.0000	-6.7200	-100.0000	-0.2700	2.5383	85.0050	443.6700	11.4800	856.8350	14.3500
_GJTL	September-02	225.0000	-11.5800	-271.0000	-0.5000	2.5190	80.2350	419.3100	10.1000	859.7060	13.2200
_GJTL	October-02	210.0000	-11.5800	271.0000	-0.4700	2.4489	73.0430	369.0400	10.1000	863.0100	13.1000
_GJTL	November-02	220.0000	-11.5800	-271.0000	-0.4900	2.4330	80.1720	390.4200	10.1000	870.0460	13.0600
_GJTL	December-02	230.0000	-11.5800	-271.0000	-0.5200	2.3927	88.1270	424.9500	10.0000	883.9080	12.9300
_GJTL	January-03	215.0000	-26.4300	-691.0000	-1.2500	2.3653	79.7760	388.4400	10.0000	873.6830	12.6900
_GJTL	February-03	210.0000	-26.4300	-691.0000	-1.2000	2.3598	83.8140	399.2200	10.0000	881.2150	12.2400
_GJTL	March-03	215.0000	-26.4300	-691.0000	-1.2500	2.3605	87.0950	398.0000	7.1000	877.7760	11.4000
_GJTL	April-03	300.0000	-26.4300	-691.0000	-1.7500	2.3788	95.6040	450.8600	7.1000	882.8080	11.0600
_GJTL	May-03	310.0000	-26.4300	-691.0000	-1.8100	2.3331	103.4510	494.7800	7.1000	893.0290	10.4400
_GJTL	June-03	380.0000	26.6500	831.0000	2.6300	2.3390	102.7370	505.5000	6.6000	894.2130	9.5300
_GJTL	July-03	465.0000	10.4400	234.0000	1.3300	2.3383	105.1020	507.9800	6.6000	901.3890	9.1000
_GJTL	August-03	525.0000	10.4400	234.0000	1.5000	2.3396	106.9400	529.6700	6.6000	905.4980	9.1000
_GJTL	September-03	650.0000	7.0600	137.0000	1.3400	2.3165	119.9140	597.6500	6.2000	911.2240	8.6600
_GJTL	October-03	525.0000	7.0600	137.0000	1.0800	2.2915	120.2860	625.5500	6.2000	926.3250	8.4800
_GJTL	November-03	495.0000	7.0600	137.0000	1.0200	2.2945	115.0620	617.0800	6.2000	944.6470	8.4800
_GJTL	December-03	550.0000	6.8700	92.0000	1.1100	2.2508	124.5910	691.9000	5.1000	955.6920	8.3100
_GJTL	January-04	600.0000	6.8700	92.0000	1.2200	2.2316	129.0000	752.9300	5.1000	947.2770	7.8600

_GJTL	February-04	550.0000	6.8700	92.0000	1.1100	2.2330	131.2800	761.0800	5.1000	935.7450	7.4800
_GJTL	March-04	575.0000	6.8700	92.0000	1.1600	2.2222	128.0000	735.6800	5.1000	935.2470	7.4200
_GJTL	April-04	575.0000	6.8700	92.0000	1.1600	2.2057	134.6560	783.4100	5.1000	930.8310	7.3300
_GJTL	May-04	525.0000	8.2200	64.0000	1.2500	2.1978	134.5920	732.5200	5.1000	952.9610	7.3200
_GJTL	June-04	490.0000	8.2200	64.0000	1.1700	2.2004	129.0000	732.4000	6.8000	975.1660	7.3400
_GJTL	July-04	525.0000	8.2200	64.0000	1.2500	2.2004	130.6100	756.9800	6.8000	975.0910	7.3600
_GJTL	August-04	525.0000	7.7900	25.0000	1.1700	2.2009	141.9260	754.7000	6.8000	980.2230	7.3700
_GJTL	September-04	525.0000	7.7900	25.0000	1.1700	2.1707	150.1360	820.1300	6.3000	986.8060	7.3900
_GJTL	October-04	550.0000	6.4400	-4.0000	1.3400	2.1663	164.9270	860.4900	6.3000	995.9350	7.4100
_GJTL	November-04	725.0000	5.1200	22.0000	1.4500	2.1703	185.2870	977.7700	6.3000	1000.3380	7.4100
_GJTL	December-04	650.0000	5.1200	22.0000	1.3000	2.1686	192.0100	1000.2300	6.4000	1033.5270	7.4300
_GJTL	January-05	710.0000	5.1200	22.0000	1.4200	2.1684	201.9880	1045.4400	6.4000	1015.8740	7.4200
_GJTL	February-05	850.0000	5.1200	22.0000	1.7000	2.1717	217.7850	1073.8300	6.4000	1012.1440	7.4300
_GJTL	March-05	860.0000	5.1200	22.0000	1.7200	2.1722	217.1950	1080.1700	8.8000	1020.6930	7.4400
_GJTL	April-05	680.0000	2.7600	28.0000	1.2800	2.1864	213.8730	1029.6100	8.8000	1044.2530	7.7000
_GJTL	May-05	740.0000	2.4300	43.0000	1.2400	2.1836	233.3680	1088.1700	8.8000	1046.1920	7.9500
_GJTL	June-05	790.0000	2.4300	43.0000	1.3200	2.1838	249.9100	1122.3800	7.8000	1073.7460	8.2500
_GJTL	July-05	740.0000	2.5300	22.0000	1.2400	2.1709	257.3690	1182.3000	7.8000	1088.3760	8.4900
_GJTL	August-05	540.0000	2.5300	22.0000	0.9100	2.1771	210.1360	1050.0900	7.8000	1115.8740	9.5100
_GJTL	September-05	560.0000	2.5300	22.0000	0.9400	2.1769	204.5250	1079.2800	9.1000	1150.4510	10.0000
_GJTL	October-05	530.0000	3.1900	2.0000	0.8800	2.1785	197.6070	1066.2200	9.1000	1165.7410	11.0000
_GJTL	November-05	510.0000	3.1900	2.0000	0.8500	2.1763	193.8330	1096.6400	9.1000	1168.2670	12.2500
_GJTL	December-05	560.0000	3.1900	2.0000	0.9300	2.1739	204.6660	1162.6400	17.1000	1203.2150	12.7500
_GJTL	January-06	630.0000	3.1900	2.0000	1.0400	2.1739	208.7320	1232.3200	17.1000	1190.8340	12.7500
_GJTL	February-06	630.0000	3.1900	16.0000	1.0400	2.1740	199.9380	1230.6600	17.1000	1193.8640	12.7400
_GJTL	March-06	650.0000	2.6800	17.0000	1.0100	2.1599	220.6740	1322.9700	17.9000	1195.0670	12.7300
_GJTL	April-06	700.0000	2.6800	17.0000	1.0900	2.1347	231.4780	1464.4100	17.9000	1198.0130	12.7400
_GJTL	May-06	540.0000	2.3400	38.0000	0.7600	2.1399	195.1150	1330.0000	17.9000	1237.5040	12.5000
_GJTL	June-06	520.0000	2.3400	38.0000	0.7300	2.1402	192.4250	1310.2600	15.5000	1253.7570	12.5000
_GJTL	July-06	540.0000	2.3400	38.0000	0.7600	2.1398	196.9310	1351.6500	15.5000	1248.2360	12.2500
_GJTL	August-06	530.0000	2.4600	12.0000	0.7800	2.1293	213.0280	1431.2600	15.5000	1270.3780	11.7500
_GJTL	September-06	600.0000	2.4600	12.0000	0.8900	2.1280	234.6880	1534.6100	9.1000	1291.3960	11.2500
_GJTL	October-06	600.0000	2.4600	12.0000	0.8900	2.1267	248.2670	1582.6300	9.1000	1325.6580	10.7500
_GJTL	November-06	560.0000	2.5100	6.0000	0.8200	2.0973	284.2090	1718.9600	9.1000	1338.5550	10.2500
_GJTL	December-06	580.0000	2.5100	6.0000	0.8700	2.0940	284.1210	1805.5200	6.6000	1382.0740	9.7500
_GJTL	January-07	570.0000	2.5100	6.0000	0.8500	2.0902	273.1110	1757.2600	6.6000	1363.9070	9.5000
_GJTL	February-07	540.0000	2.5100	6.0000	0.8100	2.0916	272.7410	1740.9700	6.6000	1366.8200	9.2500
_GJTL	March-07	510.0000	2.5100	6.0000	0.7600	2.0826	257.4960	1830.9200	6.5000	1375.9470	9.0000
_GJTL	April-07	540.0000	2.4100	6.0000	0.8000	2.0670	279.7310	1999.1700	6.5000	1383.5770	9.0000
_GJTL	May-07	570.0000	2.4100	6.0000	0.8500	2.0664	313.3700	2084.3200	6.5000	1393.0970	8.7500
_GJTL	June-07	600.0000	2.3500	2.0000	0.8800	2.0667	324.9640	2139.2800	5.8000	1451.9740	8.7500
_GJTL	TOTAL	38180.0000	-0.0800	111.0000	-82.9300	195.7985	12642.0500	70815.9100	793.7900	82932.6310	976.9200
_GJTL	AVERAGE	454.5238	-0.0010	1.3214	-0.9873	2.3309	150.5006	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_INDF	July-00	860.0000	3.0100	33.0000	3.0000	0.9992	142.0000	492.1900	6.8000	689.9350	13.5300
_INDF	August-00	746.0000	3.2500	21.0000	2.5300	1.0250	136.0000	466.3800	6.8000	685.6020	13.5300
_INDF	September-00	850.0000	3.2500	21.0000	2.8900	0.9169	126.0000	421.3400	6.8000	686.4530	13.6200
_INDF	October-00	775.0000	3.2500	21.0000	2.6300	0.9294	124.0000	405.3500	6.8000	707.4470	13.7400
_INDF	November-00	825.0000	2.7700	23.0000	2.5900	0.9297	142.0000	429.2100	6.8000	720.2610	14.1500
_INDF	December-00	775.0000	2.7700	23.0000	2.4300	0.9363	141.0000	416.3200	9.4000	747.0280	14.5300
_INDF	January-01	900.0000	2.7700	23.0000	2.8300	0.9433	148.0000	425.6100	9.4000	738.7310	14.7900
_INDF	February-01	925.0000	2.9000	21.0000	2.7700	0.9432	152.0000	428.3000	9.4000	755.8980	14.7900
_INDF	March-01	850.0000	2.9000	21.0000	2.5400	0.9385	138.0000	381.0500	10.6000	766.8120	15.5800
_INDF	April-01	750.0000	2.9000	21.0000	2.2500	0.9561	130.0000	358.2300	10.6000	792.2270	16.0900
_INDF	May-01	800.0000	2.9200	27.0000	2.2300	0.9241	144.0000	405.8600	10.6000	788.3200	16.3300
_INDF	June-01	850.0000	2.9200	27.0000	2.3700	0.9198	153.0000	437.6200	12.1100	796.4400	16.6500
_INDF	July-01	850.0000	2.9200	27.0000	2.3700	0.9032	150.7620	470.2300	12.1100	771.1350	17.1700
_INDF	August-01	800.0000	3.2500	22.0000	2.2600	0.9059	151.5670	443.1900	12.1100	774.0370	17.6700
_INDF	September-01	700.0000	3.2500	22.0000	2.0400	0.9160	133.8530	392.4800	13.0100	783.1040	17.5700
_INDF	October-01	675.0000	3.2500	22.0000	1.9000	0.9176	132.2470	383.7300	13.0100	808.5140	17.5800
_INDF	November-01	625.0000	2.3900	22.0000	1.6500	0.9206	128.0000	380.3100	13.0100	821.6910	17.6000
_INDF	December-01	625.0000	2.3900	22.0000	1.6500	0.9181	129.0000	392.0400	12.5500	844.0530	17.6200
_INDF	January-02	775.0000	2.3900	22.0000	2.0500	0.9617	161.0000	451.6400	12.5500	838.0220	16.9300
_INDF	February-02	750.0000	2.3900	22.0000	1.9800	0.9623	165.4390	453.2500	12.5500	837.1600	16.8600
_INDF	March-02	800.0000	2.3900	22.0000	2.1100	0.9630	165.9910	481.7700	14.0800	831.4110	16.7600
_INDF	April-02	1050.0000	2.4300	21.0000	2.7000	1.0207	181.6690	534.0600	14.0800	828.2780	16.6100
_INDF	May-02	1100.0000	2.3200	33.0000	2.6900	1.0182	184.1030	530.7900	14.0800	833.0840	15.5100
_INDF	June-02	1075.0000	2.3200	33.0000	2.6600	1.0149	172.3910	505.0100	11.4800	838.6350	15.1100
_INDF	July-02	1125.0000	2.3200	33.0000	2.8000	0.9838	160.5380	463.6700	11.4800	852.7180	14.9300
_INDF	August-02	925.0000	2.3400	30.0000	2.2700	1.0047	150.6790	443.6700	11.4800	856.8350	14.3500
_INDF	September-02	750.0000	2.3400	30.0000	1.8400	1.0287	138.8420	419.3100	10.1000	859.7060	13.2200
_INDF	October-02	625.0000	2.3400	30.0000	1.5300	1.0444	124.1800	369.0400	10.1000	863.0100	13.1000
_INDF	November-02	575.0000	2.6800	23.0000	1.4200	1.0241	126.8150	390.4200	10.1000	870.0460	13.0600
_INDF	December-02	600.0000	2.6800	23.0000	1.4900	1.0140	135.4740	424.9500	10.0000	883.9080	12.9300
_INDF	January-03	575.0000	2.6800	23.0000	1.4200	1.0033	125.2650	388.4400	10.0000	873.6830	12.6900
_INDF	February-03	575.0000	2.6800	23.0000	1.4200	1.0017	124.9710	399.2200	10.0000	881.2150	12.2400
_INDF	March-03	600.0000	2.9200	22.0000	1.5400	1.0008	125.2500	398.0000	7.1000	877.7760	11.4000
_INDF	April-03	725.0000	2.9200	22.0000	1.8600	1.0237	146.3340	450.8600	7.1000	882.8080	11.0600
_INDF	May-03	875.0000	2.7000	21.0000	2.1200	1.0460	164.7970	494.7800	7.1000	893.0290	10.4400
_INDF	June-03	850.0000	2.7000	21.0000	2.0700	1.0443	170.9630	505.5000	6.6000	894.2130	9.5300
_INDF	July-03	775.0000	2.7000	21.0000	1.8900	1.0453	165.8500	507.9800	6.6000	901.3890	9.1000
_INDF	August-03	675.0000	2.7900	16.0000	1.6700	1.0315	166.3950	529.6700	6.6000	905.4980	9.1000
_INDF	September-03	725.0000	2.7900	16.0000	1.8000	1.0163	189.7560	597.6500	6.2000	911.2240	8.6600
_INDF	October-03	700.0000	2.6100	15.0000	1.6700	1.0101	196.3970	625.5500	6.2000	926.3250	8.4800
_INDF	November-03	675.0000	2.6100	15.0000	1.6100	1.0112	191.1420	617.0800	6.2000	944.6470	8.4800
_INDF	December-03	800.0000	2.6100	15.0000	1.9100	1.0272	209.3780	691.9000	5.1000	955.6920	8.3100
_INDF	January-04	850.0000	2.6100	15.0000	2.0300	1.0232	225.5900	752.9300	5.1000	947.2770	7.8600

_INDF	February-04	850.0000	2.6100	15.0000	2.0300	1.0233	215.2330	761.0800	5.1000	935.7450	7.4800
_INDF	March-04	800.0000	2.5800	15.0000	1.8500	1.0255	206.3570	735.6800	5.1000	935.2470	7.4200
_INDF	April-04	750.0000	2.4900	11.0000	1.6800	1.0119	223.7630	783.4100	5.1000	930.8310	7.3300
_INDF	May-04	700.0000	2.4900	11.0000	1.5700	1.0110	215.0100	732.5200	5.1000	952.9610	7.3200
_INDF	June-04	700.0000	2.4900	11.0000	1.5700	1.0108	218.6710	732.4000	6.8000	975.1660	7.3400
_INDF	July-04	700.0000	2.4900	11.0000	1.5700	1.0096	223.1690	756.9800	6.8000	975.0910	7.3600
_INDF	August-04	675.0000	2.8400	6.0000	1.6100	1.0106	208.9660	754.7000	6.8000	980.2230	7.3700
_INDF	September-04	675.0000	2.8400	6.0000	1.6100	0.9982	216.8820	820.1300	6.3000	986.8060	7.3900
_INDF	October-04	675.0000	2.8100	9.0000	1.5600	0.9952	217.5470	860.4900	6.3000	995.9350	7.4100
_INDF	November-04	750.0000	2.8100	9.0000	1.7200	0.9911	235.4980	977.7700	6.3000	1000.3380	7.4100
_INDF	December-04	800.0000	2.8100	9.0000	1.8300	0.9918	233.3220	1000.2300	6.4000	1033.5270	7.4300
_INDF	January-05	870.0000	2.8100	9.0000	2.0000	0.9947	261.5000	1045.4400	6.4000	1015.8740	7.4200
_INDF	February-05	930.0000	2.8100	9.0000	2.1300	0.9956	266.8240	1073.8300	6.4000	1012.1440	7.4300
_INDF	March-05	1160.0000	2.5000	9.0000	2.5700	0.9898	297.1420	1080.1700	8.8000	1020.6930	7.4400
_INDF	April-05	1020.0000	2.2800	11.0000	2.1800	0.9990	286.6820	1029.6100	8.8000	1044.2530	7.7000
_INDF	May-05	1200.0000	2.2800	11.0000	2.5200	1.0090	292.4240	1088.1700	8.8000	1046.1920	7.9500
_INDF	June-05	1100.0000	2.2800	11.0000	2.3500	1.0057	279.6960	1122.3800	7.8000	1073.7460	8.2500
_INDF	July-05	1090.0000	2.2800	13.0000	2.3300	1.0015	291.2050	1182.3000	7.8000	1088.3760	8.4900
_INDF	August-05	790.0000	2.2500	3.0000	1.7800	1.0412	264.8180	1050.0900	7.8000	1115.8740	9.5100
_INDF	September-05	730.0000	2.2500	3.0000	1.6400	1.0390	259.2890	1079.2800	9.1000	1150.4510	10.0000
_INDF	October-05	820.0000	2.3300	4.0000	1.8300	1.0311	265.5050	1066.2200	9.1000	1165.7410	11.0000
_INDF	November-05	850.0000	2.3300	4.0000	1.9000	1.0315	271.0460	1096.6400	9.1000	1168.2670	12.2500
_INDF	December-05	910.0000	2.3300	4.0000	2.0300	1.0327	280.8280	1162.6400	17.1000	1203.2150	12.7500
_INDF	January-06	880.0000	2.3300	4.0000	1.9600	1.0253	288.5830	1232.3200	17.1000	1190.8340	12.7500
_INDF	February-06	840.0000	2.3300	1.0000	1.8800	1.0266	292.4580	1230.6600	17.1000	1193.8640	12.7400
_INDF	March-06	890.0000	2.3300	3.0000	1.9500	1.0255	293.9050	1322.9700	17.9000	1195.0670	12.7300
_INDF	April-06	1130.0000	2.3300	3.0000	2.4800	1.0536	328.3540	1464.4100	17.9000	1198.0130	12.7400
_INDF	May-06	940.0000	2.2200	16.0000	1.9900	1.0668	294.9290	1330.0000	17.9000	1237.5040	12.5000
_INDF	June-06	880.0000	2.2200	16.0000	1.8600	1.0692	299.3160	1310.2600	15.5000	1253.7570	12.5000
_INDF	July-06	1050.0000	2.2200	16.0000	2.2300	1.0737	314.5810	1351.6500	15.5000	1248.2360	12.2500
_INDF	August-06	1190.0000	2.3900	12.0000	2.5000	1.0795	331.0740	1431.2600	15.5000	1270.3780	11.7500
_INDF	September-06	1250.0000	2.3900	12.0000	2.6200	1.0772	346.4000	1534.6100	9.1000	1291.3960	11.2500
_INDF	October-06	1330.0000	2.3700	14.0000	2.6400	1.0781	349.7210	1582.6300	9.1000	1325.6580	10.7500
_INDF	November-06	1400.0000	2.3700	14.0000	2.7700	1.0738	373.9220	1718.9600	9.1000	1338.5550	10.2500
_INDF	December-06	1350.0000	2.3700	14.0000	2.6700	1.0690	392.4590	1805.5200	6.6000	1382.0740	9.7500
_INDF	January-07	1690.0000	2.3700	14.0000	3.3500	1.0454	390.2510	1757.2600	6.6000	1363.9070	9.5000
_INDF	February-07	1560.0000	2.3700	14.0000	3.0900	1.0487	385.2200	1740.9700	6.6000	1366.8200	9.2500
_INDF	March-07	1520.0000	2.1300	13.0000	2.9100	1.0441	385.8270	1830.9200	6.5000	1375.9470	9.0000
_INDF	April-07	1640.0000	2.1300	13.0000	3.1400	1.0425	391.7950	1999.1700	6.5000	1383.5770	9.0000
_INDF	May-07	1730.0000	2.1300	13.0000	3.3100	1.0431	411.9900	2084.3200	6.5000	1393.0970	8.7500
_INDF	June-07	2025.0000	2.1300	13.0000	3.8800	1.0447	437.0080	2139.2800	5.8000	1451.9740	8.7500
_INDF	TOTAL	76571.0000	216.4400	1395.0000	182.5700	84.4047	18609.8080	70815.9100	793.7900	82932.6310	976.9200
_INDF	AVERAGE	911.5595	2.5767	16.6071	2.1735	1.0048	221.5453	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_INTP	July-00	2950.0000	9.0700	-66.0000	7.1200	0.2407	93.0000	492.1900	6.8000	689.9350	13.5300
_INTP	August-00	2595.0000	19.0900	-267.0000	11.4000	0.2697	84.0000	466.3800	6.8000	685.6020	13.5300
_INTP	September-00	1515.0000	19.0900	-267.0000	6.6600	0.4296	68.0000	421.3400	6.8000	686.4530	13.6200
_INTP	October-00	1500.0000	19.0900	-267.0000	6.5900	0.4241	64.0000	405.3500	6.8000	707.4470	13.7400
_INTP	November-00	1525.0000	15.1800	-109.0000	5.2300	0.4287	61.0000	429.2100	6.8000	720.2610	14.1500
_INTP	December-00	1600.0000	15.1800	-109.0000	5.4900	0.4165	60.0000	416.3200	9.4000	747.0280	14.5300
_INTP	January-01	1500.0000	15.1800	-109.0000	5.3000	0.4143	58.0000	425.6100	9.4000	738.7310	14.7900
_INTP	February-01	1175.0000	15.1800	-109.0000	4.1500	0.4157	50.0000	428.3000	9.4000	755.8980	14.7900
_INTP	March-01	1200.0000	15.1800	-109.0000	4.2400	0.3732	44.0000	381.0500	10.6000	766.8120	15.5800
_INTP	April-01	1100.0000	9.4100	-78.0000	2.4400	0.3807	40.0000	358.2300	10.6000	792.2270	16.0900
_INTP	May-01	1250.0000	11.6000	-66.0000	4.8500	0.4318	46.0000	405.8600	10.6000	788.3200	16.3300
_INTP	June-01	1400.0000	11.6000	-66.0000	5.4300	0.4592	50.0000	437.6200	12.1100	796.4400	16.6500
_INTP	July-01	1275.0000	11.6000	-66.0000	4.9400	0.4374	51.5770	470.2300	12.1100	771.1350	17.1700
_INTP	August-01	1275.0000	5.2300	-91.0000	2.3700	0.4266	54.1570	443.1900	12.1100	774.0370	17.6700
_INTP	September-01	950.0000	5.2300	-91.0000	2.3700	0.4948	47.4850	392.4800	13.0100	783.1040	17.5700
_INTP	October-01	925.0000	5.2300	-91.0000	1.7200	0.4941	46.1480	383.7300	13.0100	808.5140	17.5800
_INTP	November-01	725.0000	3.0000	4.0000	0.9000	0.5013	41.0000	380.3100	13.0100	821.6910	17.6000
_INTP	December-01	700.0000	3.0000	4.0000	0.8700	0.5004	39.0000	392.0400	12.5500	844.0530	17.6200
_INTP	January-02	850.0000	3.0000	4.0000	1.0600	0.5739	41.0000	451.6400	12.5500	838.0220	16.9300
_INTP	February-02	850.0000	3.0000	4.0000	1.0600	0.5740	41.7040	453.2500	12.5500	837.1600	16.8600
_INTP	March-02	850.0000	3.0000	4.0000	1.0600	0.5733	43.5630	481.7700	14.0800	831.4110	16.7600
_INTP	April-02	900.0000	3.3200	-2.0000	1.2000	0.5807	48.6930	534.0600	14.0800	828.2780	16.6100
_INTP	May-02	875.0000	3.3200	-2.0000	1.1700	0.5808	46.1470	530.7900	14.0800	833.0840	15.5100
_INTP	June-02	1225.0000	2.6200	59.0000	1.3900	0.5056	47.0860	505.0100	11.4800	838.6350	15.1100
_INTP	July-02	1000.0000	2.6200	59.0000	1.1300	0.5363	42.1360	463.6700	11.4800	852.7180	14.9300
_INTP	August-02	975.0000	2.1700	48.0000	0.9800	0.5339	40.1340	443.6700	11.4800	856.8350	14.3500
_INTP	September-02	850.0000	2.1700	48.0000	0.8500	0.5468	38.6380	419.3100	10.1000	859.7060	13.2200
_INTP	October-02	650.0000	2.1700	48.0000	0.6500	0.5936	33.8360	369.0400	10.1000	863.0100	13.1000
_INTP	November-02	700.0000	2.1600	34.0000	0.6900	0.6034	34.7730	390.4200	10.1000	870.0460	13.0600
_INTP	December-02	675.0000	2.1600	34.0000	0.6700	0.5897	36.9200	424.9500	10.0000	883.9080	12.9300
_INTP	January-03	650.0000	2.1600	34.0000	0.6400	0.5810	34.9580	388.4400	10.0000	873.6830	12.6900
_INTP	February-03	875.0000	2.1600	34.0000	0.8700	0.6023	37.1540	399.2200	10.0000	881.2150	12.2400
_INTP	March-03	800.0000	2.0100	27.0000	0.7700	0.6037	36.9070	398.0000	7.1000	877.7760	11.4000
_INTP	April-03	1025.0000	2.0100	27.0000	0.9900	0.6701	43.8740	450.8600	7.1000	882.8080	11.0600
_INTP	May-03	1050.0000	1.7000	23.0000	0.9500	0.6647	46.7550	494.7800	7.1000	893.0290	10.4400
_INTP	June-03	1250.0000	1.7000	23.0000	1.1300	0.6710	48.3000	505.5000	6.6000	894.2130	9.5300
_INTP	July-03	1625.0000	1.4100	29.0000	1.3300	0.6689	51.7230	507.9800	6.6000	901.3890	9.1000
_INTP	August-03	1600.0000	1.4100	29.0000	1.3100	0.6661	56.2540	529.6700	6.6000	905.4980	9.1000
_INTP	September-03	1700.0000	1.4100	29.0000	1.3900	0.6618	59.7050	597.6500	6.2000	911.2240	8.6600
_INTP	October-03	1925.0000	1.3700	21.0000	1.5500	0.6706	61.3930	625.5500	6.2000	926.3250	8.4800
_INTP	November-03	1825.0000	1.3700	21.0000	1.4700	0.6728	58.5110	617.0800	6.2000	944.6470	8.4800
_INTP	December-03	2125.0000	1.3700	21.0000	1.7100	0.6940	63.8730	691.9000	5.1000	955.6920	8.3100
_INTP	January-04	2400.0000	1.3700	21.0000	1.9300	0.7058	69.2370	752.9300	5.1000	947.2770	7.8600

_INTP	February-04	2375.0000	1.3700	21.0000	1.9100	0.7061	70.2460	761.0800	5.1000	935.7450	7.4800
_INTP	March-04	1900.0000	1.2400	15.0000	1.5400	0.7236	65.9340	735.6800	5.1000	935.2470	7.4200
_INTP	April-04	1900.0000	1.2400	15.0000	1.5400	0.7194	66.2450	783.4100	5.1000	930.8310	7.3300
_INTP	May-04	1550.0000	1.2300	-0.3000	1.2600	0.7408	57.7050	732.5200	5.1000	952.9610	7.3200
_INTP	June-04	1425.0000	1.2300	-0.3000	1.1600	0.7429	54.2260	732.4000	6.8000	975.1660	7.3400
_INTP	July-04	1600.0000	1.3200	-5.0000	1.3300	0.7478	58.5540	756.9800	6.8000	975.0910	7.3600
_INTP	August-04	1600.0000	1.3200	-5.0000	1.3300	0.7476	60.4330	754.7000	6.8000	980.2230	7.3700
_INTP	September-04	1950.0000	1.3200	-5.0000	1.6300	0.7726	68.7810	820.1300	6.3000	986.8060	7.3900
_INTP	October-04	1925.0000	1.1800	5.0000	1.5000	0.7695	73.2770	860.4900	6.3000	995.9350	7.4100
_INTP	November-04	2900.0000	1.1800	5.0000	2.2600	0.8693	85.4900	977.7700	6.3000	1000.3380	7.4100
_INTP	December-04	3075.0000	1.1800	5.0000	2.4000	0.8700	98.3300	1000.2300	6.4000	1033.5270	7.4300
_INTP	January-05	3450.0000	1.1800	5.0000	2.6900	0.8752	104.9500	1045.4400	6.4000	1015.8740	7.4200
_INTP	February-05	3150.0000	1.1800	5.0000	2.4600	0.8730	107.4310	1073.8300	6.4000	1012.1440	7.4300
_INTP	March-05	2800.0000	1.1000	2.0000	2.2100	0.8756	102.6090	1080.1700	8.8000	1020.6930	7.4400
_INTP	April-05	2650.0000	1.0500	12.0000	2.0300	0.8766	95.8410	1029.6100	8.8000	1044.2530	7.7000
_INTP	May-05	3200.0000	1.0500	12.0000	2.4100	0.8900	103.6320	1088.1700	8.8000	1046.1920	7.9500
_INTP	June-05	3450.0000	1.0500	12.0000	2.6400	0.8917	111.1200	1122.3800	7.8000	1073.7460	8.2500
_INTP	July-05	3600.0000	1.0200	12.0000	2.6700	0.8917	113.2760	1182.3000	7.8000	1088.3760	8.4900
_INTP	August-05	2925.0000	1.0200	12.0000	2.1700	0.9124	92.8270	1050.0900	7.8000	1115.8740	9.5100
_INTP	September-05	2900.0000	1.0200	12.0000	2.1500	0.9119	96.4590	1079.2800	9.1000	1150.4510	10.0000
_INTP	October-05	3300.0000	0.9900	14.0000	2.3400	0.9039	99.4720	1066.2200	9.1000	1165.7410	11.0000
_INTP	November-05	3225.0000	0.9900	14.0000	2.2800	0.9029	96.8320	1096.6400	9.1000	1168.2670	12.2500
_INTP	December-05	3550.0000	0.9900	14.0000	2.5200	0.9072	104.2350	1162.6400	17.1000	1203.2150	12.7500
_INTP	January-06	3950.0000	0.9900	14.0000	2.8000	0.9123	110.4280	1232.3200	17.1000	1190.8340	12.7500
_INTP	February-06	4425.0000	0.8700	13.0000	2.8900	0.9083	117.7890	1230.6600	17.1000	1193.8640	12.7400
_INTP	March-06	4375.0000	0.8700	13.0000	2.9600	0.8996	122.4660	1322.9700	17.9000	1195.0670	12.7300
_INTP	April-06	5000.0000	0.8700	13.0000	3.2700	0.9076	132.0390	1464.4100	17.9000	1198.0130	12.7400
_INTP	May-06	3850.0000	0.8000	11.0000	2.4500	0.9365	110.4850	1330.0000	17.9000	1237.5040	12.5000
_INTP	June-06	4200.0000	0.8000	11.0000	2.6700	0.9304	111.4510	1310.2600	15.5000	1253.7570	12.5000
_INTP	July-06	4200.0000	0.8000	11.0000	2.6700	0.9298	113.1590	1351.6500	15.5000	1248.2360	12.2500
_INTP	August-06	4575.0000	0.8000	11.0000	2.9100	0.9326	115.6790	1431.2600	15.5000	1270.3780	11.7500
_INTP	September-06	4925.0000	0.8000	11.0000	3.1300	0.9337	123.1520	1534.6100	9.1000	1291.3960	11.2500
_INTP	October-06	5000.0000	0.6900	12.0000	3.0700	0.9335	127.3770	1582.6300	9.1000	1325.6580	10.7500
_INTP	November-06	5350.0000	0.6900	12.0000	3.2800	0.9325	133.9300	1718.9600	9.1000	1338.5550	10.2500
_INTP	December-06	5750.0000	0.6900	12.0000	3.5300	0.9342	147.1010	1805.5200	6.6000	1382.0740	9.7500
_INTP	January-07	5350.0000	0.6900	12.0000	3.2800	0.9378	145.2850	1757.2600	6.6000	1363.9070	9.5000
_INTP	February-07	5750.0000	0.6900	12.0000	3.5300	0.9337	149.3510	1740.9700	6.6000	1366.8200	9.2500
_INTP	March-07	5100.0000	0.5900	10.0000	3.1100	0.9242	145.5870	1830.9200	6.5000	1375.9470	9.0000
_INTP	April-07	5700.0000	0.5900	10.0000	3.4800	0.9288	155.9310	1999.1700	6.5000	1383.5770	9.0000
_INTP	May-07	5550.0000	0.5900	10.0000	3.3900	0.9262	170.2740	2084.3200	6.5000	1393.0970	8.7500
_INTP	June-07	6250.0000	0.5600	7.0000	3.7400	0.9276	196.1030	2139.2800	5.8000	1451.9740	8.7500
_INTP	TOTAL	204110.0000	301.1300	-894.6000	212.6100	58.6552	6576.1330	70815.9100	793.7900	82932.6310	976.9200
_INTP	AVERAGE	2429.8810	3.5849	-10.6500	2.5311	0.6983	78.2873	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_KLB	July-00	149.7870	7.0200	-33.0000	6.9300	2.6271	142.0000	492.1900	6.8000	689.9350	13.5300
_KLB	August-00	157.9790	10.6600	-123.0000	10.2800	2.6190	136.0000	466.3800	6.8000	685.6020	13.5300
_KLB	September-00	138.0850	10.6600	-123.0000	8.9800	2.6285	126.0000	421.3400	6.8000	686.4530	13.6200
_KLB	October-00	134.5740	10.6600	-123.0000	8.7600	2.6464	124.0000	405.3500	6.8000	707.4470	13.7400
_KLB	November-00	180.0000	7.2400	-16.0000	3.9300	2.6579	142.0000	429.2100	6.8000	720.2610	14.1500
_KLB	December-00	155.0000	7.2400	-16.0000	6.3600	2.6920	141.0000	416.3200	9.4000	747.0280	14.5300
_KLB	January-01	157.5000	7.2400	-16.0000	6.4600	2.6858	148.0000	425.6100	9.4000	738.7310	14.7900
_KLB	February-01	160.0000	7.2400	-16.0000	6.5700	2.6906	152.0000	428.3000	9.4000	755.8980	14.7900
_KLB	March-01	127.5000	7.2400	-16.0000	5.2300	2.7025	138.0000	381.0500	10.6000	766.8120	15.5800
_KLB	April-01	110.0000	7.7000	-15.0000	4.7400	2.7270	130.0000	358.2300	10.6000	792.2270	16.0900
_KLB	May-01	122.5000	7.7000	-15.0000	5.2800	2.5604	144.0000	405.8600	10.6000	788.3200	16.3300
_KLB	June-01	125.0000	7.9000	12.0000	5.1900	2.4922	153.0000	437.6200	12.1100	796.4400	16.6500
_KLB	July-01	155.0000	7.9000	12.0000	6.4400	2.4839	150.7620	470.2300	12.1100	771.1350	17.1700
_KLB	August-01	155.0000	8.9600	-8.0000	6.9000	2.4755	151.5670	443.1900	12.1100	747.0370	17.6700
_KLB	September-01	125.0000	8.9600	-8.0000	5.5700	2.4779	133.8530	392.4800	13.0100	783.1040	17.5700
_KLB	October-01	122.5000	8.9600	-8.0000	5.4600	2.4852	132.2470	383.7300	13.0100	808.5140	17.5800
_KLB	November-01	117.5000	4.9700	47.0000	3.2500	2.4916	128.0000	380.3100	13.0100	821.6910	17.6000
_KLB	December-01	112.5000	4.9700	47.0000	3.1100	2.4752	129.0000	392.0400	12.5500	844.0530	17.6200
_KLB	January-02	140.0000	4.9700	47.0000	3.8700	2.3786	161.0000	451.6400	12.5500	838.0220	16.9300
_KLB	February-02	157.5000	4.9700	47.0000	4.3600	2.3800	165.4390	453.2500	12.5500	837.1600	16.8600
_KLB	March-02	165.0000	4.9700	47.0000	4.5700	2.3516	165.9910	481.7700	14.0800	831.4110	16.7600
_KLB	April-02	200.0000	6.9400	15.0000	7.3600	2.3175	181.6690	534.0600	14.0800	828.2780	16.6100
_KLB	May-02	195.0000	6.9400	15.0000	7.1700	2.3232	184.1030	530.7900	14.0800	833.0840	15.5100
_KLB	June-02	205.0000	4.2900	128.0000	4.7500	2.3093	172.3910	505.0100	11.4800	838.6350	15.1100
_KLB	July-02	177.5000	4.2900	128.0000	4.1100	2.3147	160.5380	463.6700	11.4800	852.7180	14.9300
_KLB	August-02	180.0000	3.0900	98.0000	3.1100	2.3104	150.6790	443.6700	11.4800	856.8350	14.3500
_KLB	September-02	120.0000	3.0900	98.0000	2.0700	2.3572	138.8420	419.3100	10.1000	859.7060	13.2200
_KLB	October-02	117.5000	3.0900	98.0000	2.0300	2.2952	124.1800	369.0400	10.1000	863.0100	13.1000
_KLB	November-02	130.0000	3.4100	68.0000	2.3300	2.2816	126.8150	390.4200	10.1000	870.0460	13.0600
_KLB	December-02	137.5000	3.4100	68.0000	2.4700	2.2359	135.4740	424.9500	10.0000	883.9080	12.9300
_KLB	January-03	127.5000	3.4100	68.0000	2.2900	2.2245	125.2650	388.4400	10.0000	873.6830	12.6900
_KLB	February-03	142.5000	3.4100	68.0000	2.5600	2.2246	124.9710	399.2200	10.0000	881.2150	12.2400
_KLB	March-03	155.0000	2.7800	54.0000	2.5700	2.2250	125.2500	398.0000	7.1000	877.7760	11.4000
_KLB	April-03	200.0000	2.7200	54.0000	3.3200	2.2015	146.3340	450.8600	7.1000	882.8080	11.0600
_KLB	May-03	275.0000	2.3600	70.0000	3.7500	2.2208	164.7970	494.7800	7.1000	893.0290	10.4400
_KLB	June-03	300.0000	2.3600	70.0000	4.0900	2.2207	170.9630	505.5000	6.6000	894.2130	9.5300
_KLB	July-03	262.5000	2.3600	70.0000	3.5800	2.2230	165.8500	507.9800	6.6000	901.3890	9.1000
_KLB	August-03	300.0000	2.0500	55.0000	3.5900	2.2223	166.3950	529.6700	6.6000	905.4980	9.1000
_KLB	September-03	312.5000	2.0500	55.0000	3.7400	2.1394	189.7560	597.6500	6.2000	911.2240	8.6600
_KLB	October-03	400.0000	1.8500	49.0000	4.2400	2.1495	196.3970	625.5500	6.2000	926.3250	8.4800
_KLB	November-03	400.0000	1.8500	49.0000	4.2400	2.1519	191.1420	617.0800	6.2000	944.6470	8.4800
_KLB	December-03	500.0000	1.8500	49.0000	5.3000	2.1341	209.3780	691.9000	5.1000	955.6920	8.3100
_KLB	January-04	475.0000	1.8500	49.0000	5.0400	2.0861	225.5900	752.9300	5.1000	947.2770	7.8600

_KLB	February-04	480.0000	1.8500	49.0000	5.0900	2.0872	215.2330	761.0800	5.1000	935.7450	7.4800
_KLB	March-04	470.0000	1.7200	39.0000	4.6000	2.0882	206.3570	735.6800	5.1000	935.2470	7.4200
_KLB	April-04	460.0000	1.7200	39.0000	4.5100	2.0654	223.7630	783.4100	5.1000	930.8310	7.3300
_KLB	May-04	370.0000	1.4800	53.0000	3.1500	2.0843	215.0100	732.5200	5.1000	952.9610	7.3200
_KLB	June-04	350.0000	1.4800	53.0000	2.9800	2.0876	218.6710	732.4000	6.8000	975.1660	7.3400
_KLB	July-04	395.0000	1.5000	39.0000	3.1300	2.0885	223.1690	756.9800	6.8000	975.0910	7.3600
_KLB	August-04	395.0000	1.5000	39.0000	3.1300	2.0904	208.9660	754.7000	6.8000	980.2230	7.3700
_KLB	September-04	415.0000	1.5000	39.0000	3.2900	2.0631	216.8820	820.1300	6.3000	986.8060	7.3900
_KLB	October-04	465.0000	1.4400	38.0000	3.2600	2.0615	217.5470	860.4900	6.3000	995.9350	7.4100
_KLB	November-04	625.0000	1.4400	38.0000	4.3900	2.0652	235.4980	977.7700	6.3000	1000.3380	7.4100
_KLB	December-04	550.0000	1.4400	38.0000	3.8600	2.0627	233.3220	1000.2300	6.4000	1033.5270	7.4300
_KLB	January-05	690.0000	1.4400	38.0000	4.8400	2.0699	261.5000	1045.4400	6.4000	1015.8740	7.4200
_KLB	February-05	790.0000	1.4400	38.0000	5.5400	2.0712	266.8240	1073.8300	6.4000	1012.1440	7.4300
_KLB	March-05	740.0000	1.2600	31.0000	4.9300	2.0741	297.1420	1080.1700	8.8000	1020.6930	7.4400
_KLB	April-05	720.0000	1.1500	46.0000	4.2400	2.0710	286.6820	1029.6100	8.8000	1044.2530	7.7000
_KLB	May-05	780.0000	1.1500	46.0000	4.8900	2.0649	292.4240	1088.1700	8.8000	1046.1920	7.9500
_KLB	June-05	880.0000	1.1500	46.0000	5.1800	2.0658	279.6960	1122.3800	7.8000	1073.7460	8.2500
_KLB	July-05	900.0000	1.1300	48.0000	4.8300	2.0565	291.2050	1182.3000	7.8000	1088.3760	8.4900
_KLB	August-05	850.0000	1.1300	48.0000	4.5700	2.0234	264.8180	1050.0900	7.8000	1115.8740	9.5100
_KLB	September-05	850.0000	1.1300	48.0000	4.5700	2.0214	259.2890	1079.2800	9.1000	1150.4510	10.0000
_KLB	October-05	870.0000	1.0600	43.0000	4.3500	2.0214	265.5050	1066.2200	9.1000	1165.7410	11.0000
_KLB	November-05	890.0000	1.0600	43.0000	4.4500	2.0197	271.0460	1096.6400	9.1000	1168.2670	12.2500
_KLB	December-05	990.0000	1.0600	43.0000	6.1800	2.0155	280.8280	1162.6400	17.1000	1203.2150	12.7500
_KLB	January-06	1300.0000	1.0600	43.0000	8.1200	2.0283	288.5830	1232.3200	17.1000	1190.8340	12.7500
_KLB	February-06	1360.0000	1.0600	36.0000	8.5000	2.0284	292.4580	1230.6600	17.1000	1193.8640	12.7400
_KLB	March-06	1360.0000	0.7600	27.0000	5.7800	2.0069	293.9050	1322.9700	17.9000	1195.0670	12.7300
_KLB	April-06	1520.0000	0.6300	31.0000	6.0000	1.9837	328.3540	1464.4100	17.9000	1198.0130	12.7400
_KLB	May-06	1310.0000	0.6300	31.0000	5.1700	1.9827	294.9290	1330.0000	17.9000	1237.5040	12.5000
_KLB	June-06	1250.0000	0.6300	31.0000	4.9400	1.9861	299.3160	1310.2600	15.5000	1253.7570	12.5000
_KLB	July-06	1200.0000	0.6300	31.0000	4.7400	1.9824	314.5810	1351.6500	15.5000	1248.2360	12.2500
_KLB	August-06	1120.0000	0.7000	29.0000	4.1100	1.9656	331.0740	1431.2600	15.5000	1270.3780	11.7500
_KLB	September-06	1320.0000	0.7000	29.0000	4.8400	1.9658	346.4000	1534.6100	9.1000	1291.3960	11.2500
_KLB	October-06	1360.0000	0.7000	29.0000	4.9900	1.9644	349.7210	1582.6300	9.1000	1325.6580	10.7500
_KLB	November-06	1180.0000	0.4900	25.0000	4.1600	1.9234	373.9220	1718.9600	9.1000	1338.5550	10.2500
_KLB	December-06	1190.0000	0.4900	25.0000	4.1600	1.9167	392.4590	1805.5200	6.6000	1382.0740	9.7500
_KLB	January-07	1300.0000	0.4900	25.0000	4.5400	1.9078	390.2510	1757.2600	6.6000	1363.9070	9.5000
_KLB	February-07	1220.0000	0.4900	15.0000	4.2600	1.9117	385.2200	1740.9700	6.6000	1366.8200	9.2500
_KLB	March-07	1210.0000	0.3600	23.0000	4.1000	1.9036	385.8270	1830.9200	6.5000	1375.9470	9.0000
_KLB	April-07	1260.0000	0.3600	23.0000	4.2700	1.8825	391.7950	1999.1700	6.5000	1383.5770	9.0000
_KLB	May-07	1240.0000	0.3600	23.0000	4.2100	1.8775	411.9900	2084.3200	6.5000	1393.0970	8.7500
_KLB	June-07	1390.0000	0.3600	23.0000	4.7100	1.8782	437.0080	2139.2800	5.8000	1451.9740	8.7500
_KLB	TOTAL	46295.4250	269.7100	2680.0000	397.5100	185.4120	18609.8080	70815.9100	793.7900	82932.6310	976.9200
_KLB	AVERAGE	551.1360	3.2108	31.9048	4.7323	2.2073	221.5453	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_SMCB	July-00	450.0000	-8.2900	157.0000	-0.3800	3.4479	93.0000	492.1900	6.8000	689.9350	13.5300
_SMCB	August-00	490.0000	-8.2900	157.0000	-0.4100	3.3947	84.0000	466.3800	6.8000	685.6020	13.5300
_SMCB	September-00	380.0000	-8.2900	157.0000	-0.3200	3.3798	68.0000	421.3400	6.8000	686.4530	13.6200
_SMCB	October-00	410.0000	-4.7000	113.0000	-0.1700	3.3619	64.0000	405.3500	6.8000	707.4470	13.7400
_SMCB	November-00	435.0000	-4.7200	113.0000	-0.1800	3.3246	61.0000	429.2100	6.8000	720.2610	14.1500
_SMCB	December-00	435.0000	-4.7200	113.0000	-0.1800	3.3253	60.0000	416.3200	9.4000	747.0280	14.5300
_SMCB	January-01	505.0000	-3.3300	93.0000	-0.1500	3.3321	58.0000	425.6100	9.4000	738.7310	14.7900
_SMCB	February-01	485.0000	-3.3300	93.0000	-0.1400	3.3379	50.0000	428.3000	9.4000	755.8980	14.7900
_SMCB	March-01	400.0000	-3.3300	93.0000	-0.1200	3.2813	44.0000	381.0500	10.6000	766.8120	15.5800
_SMCB	April-01	370.0000	-3.3300	93.0000	-0.1100	3.2721	40.0000	358.2300	10.6000	792.2270	16.0900
_SMCB	May-01	385.0000	-1.8400	85.0000	-0.0500	3.0624	46.0000	405.8600	10.6000	788.3200	16.3300
_SMCB	June-01	385.0000	-1.8400	85.0000	-0.0500	2.9928	50.0000	437.6200	12.1100	796.4400	16.6500
_SMCB	July-01	385.0000	-1.8400	85.0000	-0.0500	2.9358	51.5770	470.2300	12.1100	771.1350	17.1700
_SMCB	August-01	385.0000	-1.7600	43.0000	-0.0500	2.9091	54.1570	443.1900	12.1100	774.0370	17.6700
_SMCB	September-01	385.0000	-1.7300	44.0000	-0.0400	2.7985	47.4850	392.4800	13.0100	783.1040	17.5700
_SMCB	October-01	385.0000	-1.7300	44.0000	-0.0400	2.8001	46.1480	383.7300	13.0100	808.5140	17.5800
_SMCB	November-01	385.0000	-1.7300	44.0000	-0.0400	2.8035	41.0000	380.3100	13.0100	821.6910	17.6000
_SMCB	December-01	385.0000	-1.8000	10.0000	-0.3400	2.7937	39.0000	392.0400	12.5500	844.0530	17.6200
_SMCB	January-02	305.0000	-1.8000	10.0000	-0.2700	2.5003	41.0000	451.6400	12.5500	838.0220	16.9300
_SMCB	February-02	270.0000	-1.8000	10.0000	-0.2400	2.5039	41.7040	453.2500	12.5500	837.1600	16.8600
_SMCB	March-02	320.0000	-18.4000	-34.2000	-7.2100	2.5051	43.5630	481.7700	14.0800	831.4110	16.7600
_SMCB	April-02	325.0000	10.3800	20.2420	433.2700	2.4264	48.6930	534.0600	14.0800	828.2780	16.6100
_SMCB	May-02	290.0000	10.3800	20.2420	386.6100	2.4334	46.1470	530.7900	14.0800	833.0840	15.5100
_SMCB	June-02	295.0000	2.6200	28.0000	1.0200	2.4150	47.0860	505.0100	11.4800	838.6350	15.1100
_SMCB	July-02	250.0000	2.6200	28.0000	0.8700	2.4091	42.1360	463.6700	11.4800	852.7180	14.9300
_SMCB	August-02	230.0000	1.7800	55.0000	0.6200	2.4097	40.1340	443.6700	11.4800	856.8350	14.3500
_SMCB	September-02	175.0000	1.7800	55.0000	0.4700	2.4313	38.6380	419.3100	10.1000	859.7060	13.2200
_SMCB	October-02	140.0000	2.0100	29.0000	0.4100	2.4072	33.8360	369.0400	10.1000	863.0100	13.1000
_SMCB	November-02	150.0000	2.0100	29.0000	0.4400	2.3954	34.7730	390.4200	10.1000	870.0460	13.0600
_SMCB	December-02	145.0000	2.0100	29.0000	0.4200	2.3397	36.9200	424.9500	10.0000	883.9080	12.9300
_SMCB	January-03	135.0000	2.0100	39.0000	0.3900	2.3133	34.9580	388.4400	10.0000	873.6830	12.6900
_SMCB	February-03	160.0000	2.0100	29.0000	0.4700	2.3204	37.1540	399.2200	10.0000	881.2150	12.2400
_SMCB	March-03	150.0000	2.0800	20.0000	0.4600	2.3226	36.9070	398.0000	7.1000	877.7760	11.4000
_SMCB	April-03	230.0000	2.0800	20.0000	0.7000	2.3848	43.8740	450.8600	7.1000	882.8080	11.0600
_SMCB	May-03	240.0000	2.1000	-1.0000	0.7400	2.3409	46.7550	494.7800	7.1000	893.0290	10.4400
_SMCB	June-03	260.0000	2.1000	-1.0000	0.8000	2.3422	48.3000	505.5000	6.6000	894.2130	9.5300
_SMCB	July-03	375.0000	2.1000	-1.0000	1.1500	2.3399	51.7230	507.9800	6.6000	901.3890	9.1000
_SMCB	August-03	425.0000	1.7900	23.0000	1.1700	2.3412	56.2540	529.6700	6.6000	905.4980	9.1000
_SMCB	September-03	400.0000	1.7900	23.0000	1.1000	2.2384	59.7050	597.6500	6.2000	911.2240	8.6600
_SMCB	October-03	360.0000	1.8700	12.0000	1.0200	2.2212	61.3930	625.5500	6.2000	926.3250	8.4800
_SMCB	November-03	345.0000	1.8700	12.0000	0.9800	2.2233	58.5110	617.0800	6.2000	944.6470	8.4800
_SMCB	December-03	405.0000	1.8700	12.0000	1.1500	2.1966	63.8730	691.9000	5.1000	955.6920	8.3100
_SMCB	January-04	410.0000	1.8700	12.0000	1.1600	2.1654	69.2370	752.9300	5.1000	947.2770	7.8600

_SMCB	February-04	405.0000	1.8700	12.0000	1.1500	2.1663	70.2460	761.0800	5.1000	935.7450	7.4800
_SMCB	March-04	375.0000	1.8800	7.0000	1.0800	2.1679	65.9340	735.6800	5.1000	935.2470	7.4200
_SMCB	April-04	385.0000	1.8800	7.0000	1.1100	2.1547	66.2450	783.4100	5.1000	930.8310	7.3300
_SMCB	May-04	305.0000	2.0000	-17.0000	0.9300	2.1673	57.7050	732.5200	5.1000	952.9610	7.3200
_SMCB	June-04	280.0000	2.0000	-17.0000	0.8500	2.1702	54.2260	732.4000	6.8000	975.1660	7.3400
_SMCB	July-04	310.0000	2.4700	-47.0000	1.0900	2.1720	58.5540	756.9800	6.8000	975.0910	7.3600
_SMCB	August-04	305.0000	2.4700	-47.0000	1.0700	2.1729	60.4330	754.7000	6.8000	980.2230	7.3700
_SMCB	September-04	370.0000	2.4700	-47.0000	1.3000	2.1760	68.7810	820.1300	6.3000	986.8060	7.3900
_SMCB	October-04	415.0000	2.2900	-22.0000	1.3900	2.1770	73.2770	860.4900	6.3000	995.9350	7.4100
_SMCB	November-04	520.0000	2.2900	-22.0000	1.7400	2.1645	85.4900	977.7700	6.3000	1000.3380	7.4100
_SMCB	December-04	575.0000	2.2900	-22.0000	1.9300	2.1656	98.3300	1000.2300	6.4000	1033.5270	7.4300
_SMCB	January-05	610.0000	2.2900	-22.0000	2.0400	2.1635	104.9500	1045.4400	6.4000	1015.8740	7.4200
_SMCB	February-05	580.0000	2.2900	-22.0000	1.9400	2.1615	107.4310	1073.8300	6.4000	1012.1440	7.4300
_SMCB	March-05	470.0000	2.4900	-25.0000	1.6700	2.1663	102.6090	1080.1700	8.8000	1020.6930	7.4400
_SMCB	April-05	435.0000	2.6800	-27.0000	1.6400	2.1632	95.8410	1029.6100	8.8000	1044.2530	7.7000
_SMCB	May-05	475.0000	2.6800	-27.0000	1.7700	2.1609	103.6320	1088.1700	8.8000	1046.1920	7.9500
_SMCB	June-05	570.0000	2.6800	-27.0000	2.1500	2.1652	111.1200	1122.3800	7.8000	1073.7460	8.2500
_SMCB	July-05	540.0000	2.6800	-27.0000	2.0400	2.1530	113.2760	1182.3000	7.8000	1088.3760	8.4900
_SMCB	August-05	410.0000	2.7600	-22.0000	1.6100	2.1526	92.8270	1050.0900	7.8000	1115.8740	9.5100
_SMCB	September-05	460.0000	2.7600	-22.0000	1.8100	2.1544	96.4590	1079.2800	9.1000	1150.4510	10.0000
_SMCB	October-05	455.0000	3.2600	-33.0000	2.0000	2.1540	99.4720	1066.2200	9.1000	1165.7410	11.0000
_SMCB	November-05	455.0000	3.2600	-33.0000	2.0000	2.1527	96.8320	1096.6400	9.1000	1168.2670	12.2500
_SMCB	December-05	475.0000	3.2600	-33.0000	2.0900	2.1455	104.2350	1162.6400	17.1000	1203.2150	12.7500
_SMCB	January-06	570.0000	3.2600	-33.0000	2.5100	2.1517	110.4280	1232.3200	17.1000	1190.8340	12.7500
_SMCB	February-06	620.0000	3.2600	-33.0000	2.7300	2.1490	117.7890	1230.6600	17.1000	1193.8640	12.7400
_SMCB	March-06	640.0000	2.9800	-18.0000	2.6600	2.1346	122.4660	1322.9700	17.9000	1195.0670	12.7300
_SMCB	April-06	680.0000	2.9800	-18.0000	2.8300	2.1068	132.0390	1464.4100	17.9000	1198.0130	12.7400
_SMCB	May-06	550.0000	2.4500	43.0000	2.0500	2.1059	110.4850	1330.0000	17.9000	1237.5040	12.5000
_SMCB	June-06	560.0000	2.4500	43.0000	2.0800	2.1033	111.4510	1310.2600	15.5000	1253.7570	12.5000
_SMCB	July-06	560.0000	2.4500	43.0000	2.0800	2.1017	113.1590	1351.6500	15.5000	1248.2360	12.2500
_SMCB	August-06	530.0000	2.4500	43.0000	1.9700	2.0884	115.6790	1431.2600	15.5000	1270.3780	11.7500
_SMCB	September-06	570.0000	2.5800	14.0000	2.2100	2.0813	123.1520	1534.6100	9.1000	1291.3960	11.2500
_SMCB	October-06	580.0000	2.5800	14.0000	2.2500	2.0804	127.3770	1582.6300	9.1000	1325.6580	10.7500
_SMCB	November-06	540.0000	2.5100	8.0000	2.1500	2.0506	133.9300	1718.9600	9.1000	1338.5550	10.2500
_SMCB	December-06	670.0000	2.5100	8.0000	2.6200	2.0590	147.1010	1805.5200	6.6000	1382.0740	9.7500
_SMCB	January-07	650.0000	2.5100	8.0000	2.5400	2.0567	145.2850	1757.2600	6.6000	1363.9070	9.5000
_SMCB	February-07	660.0000	2.5100	2.5800	2.5800	2.0551	149.3510	1740.9700	6.6000	1366.8200	9.2500
_SMCB	March-07	660.0000	2.3700	8.0000	2.4100	2.0491	145.5870	1830.9200	6.5000	1375.9470	9.0000
_SMCB	April-07	720.0000	2.3700	8.0000	2.6300	2.0372	155.9310	1999.1700	6.5000	1383.5770	9.0000
_SMCB	May-07	760.0000	2.3700	8.0000	2.7800	2.0363	170.2740	2084.3200	6.5000	1393.0970	8.7500
_SMCB	June-07	950.0000	2.2900	-3.0000	3.5000	2.0390	196.1030	2139.2800	5.8000	1451.9740	8.7500
_SMCB	TOTAL	35880.0000	76.4100	1710.8640	905.8600	202.7135	6576.1330	70815.9100	793.7900	82932.6310	976.9200
_SMCB	AVERAGE	427.1429	0.9096	20.3674	10.7840	2.4133	78.2873	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_TLKM	July-00	1496.0100	1.0400	23.0000	2.3800	1.0031	109.3510	492.1900	6.8000	689.9350	13.5300
_TLKM	August-00	1410.6000	1.1600	20.0000	2.3400	1.0069	100.6510	466.3800	6.8000	685.6020	13.5300
_TLKM	September-00	1356.9000	1.1600	20.0000	2.2600	0.9832	96.8150	421.3400	6.8000	686.4530	13.6200
_TLKM	October-00	1171.4300	1.1600	20.0000	1.9500	1.0035	86.1740	405.3500	6.8000	707.4470	13.7400
_TLKM	November-00	1195.8300	1.1100	22.0000	1.8500	0.9972	92.7400	429.2100	6.8000	720.2610	14.1500
_TLKM	December-00	1000.6000	1.1100	22.0000	1.5500	1.0180	82.1250	416.3200	9.4000	747.0280	14.5300
_TLKM	January-01	1232.4400	1.1100	22.0000	1.9100	1.0325	94.1610	425.6100	9.4000	738.7310	14.7900
_TLKM	February-01	1427.6800	1.1100	22.0000	2.2100	1.0336	107.8380	428.3000	9.4000	755.8980	14.7900
_TLKM	March-01	1183.6300	1.1100	19.0000	1.7900	1.0605	87.9740	381.0500	10.6000	766.8120	15.5800
_TLKM	April-01	1171.4300	1.1100	19.0000	1.7700	1.0506	87.2140	358.2300	10.6000	792.2270	16.0900
_TLKM	May-01	1464.2900	1.0300	24.0000	2.0700	1.0957	107.0160	405.8600	10.6000	788.3200	16.3300
_TLKM	June-01	1561.9000	1.0300	24.0000	2.2100	1.0892	114.8960	437.6200	12.1100	796.4400	16.6500
_TLKM	July-01	1452.0800	1.0300	24.0000	2.0600	1.0548	110.0360	470.2300	12.1100	771.1350	17.1700
_TLKM	August-01	1439.8800	1.0300	24.0000	2.0400	1.0450	106.0700	443.1900	12.1100	774.0370	17.6700
_TLKM	September-01	1293.4500	5.1000	67.0000	5.2300	1.0400	93.6730	392.4800	13.0100	783.1040	17.5700
_TLKM	October-01	1378.8700	5.1000	67.0000	5.5800	1.0342	101.0270	383.7300	13.0100	808.5140	17.5800
_TLKM	November-01	1342.2600	2.6000	48.0000	3.3300	1.0361	97.0000	380.3100	13.0100	821.6910	17.6000
_TLKM	December-01	1561.9000	2.6000	48.0000	3.8800	1.0475	112.0000	392.0400	12.5500	844.0530	17.6200
_TLKM	January-02	1805.9500	2.6000	48.0000	4.4800	1.0402	129.0000	451.6400	12.5500	838.0220	16.9300
_TLKM	February-02	1769.3500	2.6000	48.0000	4.3900	1.0414	125.9680	453.2500	12.5500	837.1600	16.8600
_TLKM	March-02	1988.9900	2.6000	48.0000	4.9400	1.0495	138.6650	481.7700	14.0800	831.4110	16.7600
_TLKM	April-02	2050.0000	2.3500	46.0000	4.5400	1.0232	151.0860	534.0600	14.0800	828.2780	16.6100
_TLKM	May-02	1988.9900	1.8700	55.0000	3.8000	1.0254	144.3130	530.7900	14.0800	833.0840	15.5100
_TLKM	June-02	1830.3600	1.8700	55.0000	3.5000	1.0321	133.5450	505.0100	11.4800	838.6350	15.1100
_TLKM	July-02	1793.7500	1.8700	55.0000	3.4300	1.0181	125.6860	463.6700	11.4800	852.7180	14.9300
_TLKM	August-02	1769.3500	2.2700	64.0000	3.5000	1.0155	124.4470	443.6700	11.4800	856.8350	14.3500
_TLKM	September-02	1818.1500	2.2700	64.0000	3.6000	1.0038	125.5930	419.3100	10.1000	859.7060	13.2200
_TLKM	October-02	1500.8900	2.2700	64.0000	2.9700	1.0242	105.5700	369.0400	10.1000	863.0100	13.1000
_TLKM	November-02	1732.7400	1.6600	69.0000	2.4400	1.0366	119.5180	390.4200	10.1000	870.0460	13.0600
_TLKM	December-02	1879.1700	1.6600	69.0000	2.6400	1.0327	129.4070	424.9500	10.0000	883.9080	12.9300
_TLKM	January-03	1647.3200	1.6600	69.0000	2.3200	1.0429	112.0650	388.4400	10.0000	873.6830	12.6900
_TLKM	February-03	1744.9400	1.6600	69.0000	2.4500	1.0445	118.6060	399.2200	10.0000	881.2150	12.2400
_TLKM	March-03	1769.3500	2.3000	52.0000	4.3800	1.0448	119.2700	398.0000	7.1000	877.7760	11.4000
_TLKM	April-03	2001.1900	1.4500	52.0000	2.6000	1.0388	134.8460	450.8600	7.1000	882.8080	11.0600
_TLKM	May-03	2281.8500	1.2400	38.0000	2.6800	1.0448	151.2870	494.7800	7.1000	893.0290	10.4400
_TLKM	June-03	2257.4400	1.2400	38.0000	2.6600	1.0438	148.3540	505.5000	6.6000	894.2130	9.5300
_TLKM	July-03	2147.6200	1.3100	46.0000	2.7200	1.0446	141.2480	507.9800	6.6000	901.3890	9.1000
_TLKM	August-03	2233.0400	1.3100	46.0000	2.8300	1.0438	144.8200	529.6700	6.6000	905.4980	9.1000
_TLKM	September-03	2782.1400	1.3100	46.0000	3.5200	1.0711	177.3130	597.6500	6.2000	911.2240	8.6600
_TLKM	October-03	2928.5700	1.4800	34.0000	3.5800	1.0707	192.6540	625.5500	6.2000	926.3250	8.4800
_TLKM	November-03	3001.7900	1.4800	34.0000	3.6700	1.0694	196.2010	617.0800	6.2000	944.6470	8.4800
_TLKM	December-03	3294.6400	1.4800	34.0000	4.0200	1.0591	221.2850	691.9000	5.1000	955.6920	8.3100
_TLKM	January-04	3685.1200	1.4800	34.0000	4.5000	1.0616	243.8160	752.9300	5.1000	947.2770	7.8600

_TLKM	February-04	3563.1000	1.4800	34.0000	4.3500	1.0623	243.1050	761.0800	5.1000	935.7450	7.4800
_TLKM	March-04	3416.6700	1.4800	34.0000	4.1700	1.0639	235.6330	735.6800	5.1000	935.2470	7.4200
_TLKM	April-04	3929.1700	1.4800	34.0000	4.8000	1.0720	262.8540	783.4100	5.1000	930.8310	7.3300
_TLKM	May-04	3611.9000	1.4100	36.0000	3.8100	1.0755	248.4840	732.5200	5.1000	952.9610	7.3200
_TLKM	June-04	3611.9000	1.4100	36.0000	3.8100	1.0760	250.0660	732.4000	6.8000	975.1660	7.3400
_TLKM	July-04	3782.7400	1.5700	28.0000	3.8700	1.0763	257.1470	756.9800	6.8000	975.0910	7.3600
_TLKM	August-04	3733.9300	1.5700	28.0000	3.8200	1.0772	255.2750	754.7000	6.8000	980.2230	7.3700
_TLKM	September-04	4051.1900	1.5700	28.0000	4.1400	1.0746	272.4980	820.1300	6.3000	986.8060	7.3900
_TLKM	October-04	4246.4300	1.6800	35.0000	4.5400	1.0737	289.0100	860.4900	6.3000	995.9350	7.4100
_TLKM	November-04	4880.9500	1.6800	35.0000	5.2200	1.0721	336.6690	977.7700	6.3000	1000.3380	7.4100
_TLKM	December-04	4710.1200	1.6800	35.0000	5.0400	1.0714	332.5390	1000.2300	6.4000	1033.5270	7.4300
_TLKM	January-05	4685.7100	1.6800	35.0000	5.0100	1.0680	337.8440	1045.4400	6.4000	1015.8740	7.4200
_TLKM	February-05	4319.6400	1.6800	35.0000	4.6200	1.0658	318.8630	1073.8300	6.4000	1012.1440	7.4300
_TLKM	March-05	4368.4500	1.6800	35.0000	4.6700	1.0660	312.8580	1080.1700	8.8000	1020.6930	7.4400
_TLKM	April-05	4173.2100	1.4100	31.0000	3.9200	1.0661	299.9990	1029.6100	8.8000	1044.2530	7.7000
_TLKM	May-05	4539.2900	1.4100	31.0000	4.3600	1.0680	326.6360	1088.1700	8.8000	1046.1920	7.9500
_TLKM	June-05	4880.9500	1.4100	31.0000	4.5900	1.0692	350.1890	1122.3800	7.8000	1073.7460	8.2500
_TLKM	July-05	5550.0000	1.4100	43.0000	5.0900	1.0747	384.4840	1182.3000	7.8000	1088.3760	8.4900
_TLKM	August-05	5150.0000	1.5500	48.0000	4.9500	1.0644	360.6730	1050.0900	7.8000	1115.8740	9.5100
_TLKM	September-05	5350.0000	1.5500	48.0000	5.1400	1.0646	381.9090	1079.2800	9.1000	1150.4510	10.0000
_TLKM	October-05	5000.0000	1.3600	46.0000	4.4500	1.0679	401.4180	1066.2200	9.1000	1165.7410	11.0000
_TLKM	November-05	5500.0000	1.3600	46.0000	4.8900	1.0696	451.3500	1096.6400	9.1000	1168.2670	12.2500
_TLKM	December-05	5900.0000	1.3600	46.0000	5.2500	1.0698	472.8700	1162.6400	17.1000	1203.2150	12.7500
_TLKM	January-06	6300.0000	1.3600	46.0000	5.6000	1.0696	512.5810	1232.3200	17.1000	1190.8340	12.7500
_TLKM	February-06	6200.0000	1.3600	34.0000	5.5100	1.0704	521.9600	1230.6600	17.1000	1193.8640	12.7400
_TLKM	March-06	6900.0000	1.3600	34.0000	6.1400	1.0733	561.5010	1322.9700	17.9000	1195.0670	12.7300
_TLKM	April-06	7550.0000	1.3600	34.0000	6.7200	1.0686	627.1590	1464.4100	17.9000	1198.0130	12.7400
_TLKM	May-06	7050.0000	1.1200	52.0000	5.3100	1.0636	594.0690	1330.0000	17.9000	1237.5040	12.5000
_TLKM	June-06	7350.0000	1.1200	52.0000	5.5400	1.0608	585.9580	1310.2600	15.5000	1253.7570	12.5000
_TLKM	July-06	7450.0000	1.5300	48.0000	6.1800	1.0601	625.3220	1351.6500	15.5000	1248.2360	12.2500
_TLKM	August-06	7900.0000	1.5300	48.0000	6.5500	1.0595	633.9910	1431.2600	15.5000	1270.3780	11.7500
_TLKM	September-06	8450.0000	1.5300	48.0000	7.0100	1.0580	665.7250	1534.6100	9.1000	1291.3960	11.2500
_TLKM	October-06	8400.0000	1.2200	45.0000	6.1600	1.0570	655.3820	1582.6300	9.1000	1325.6580	10.7500
_TLKM	November-06	9900.0000	1.2200	45.0000	7.2200	1.0668	731.5070	1718.9600	9.1000	1338.5550	10.2500
_TLKM	December-06	10100.0000	1.2200	45.0000	7.4000	1.0645	771.6240	1805.5200	6.6000	1382.0740	9.7500
_TLKM	January-07	9450.0000	1.2200	45.0000	6.9300	1.0681	705.8320	1757.2600	6.6000	1363.9070	9.5000
_TLKM	February-07	8900.0000	1.2200	45.0000	6.5200	1.0709	675.6130	1740.9700	6.6000	1366.8200	9.2500
_TLKM	March-07	9850.0000	1.2200	45.0000	7.2200	1.0737	729.7360	1830.9200	6.5000	1375.9470	9.0000
_TLKM	April-07	10500.0000	1.2200	45.0000	7.6900	1.0686	788.2150	1999.1700	6.5000	1383.5770	9.0000
_TLKM	May-07	9550.0000	1.3900	39.0000	6.8600	1.0628	753.2130	2084.3200	6.5000	1393.0970	8.7500
_TLKM	June-07	9850.0000	1.3900	39.0000	7.0700	1.0629	750.4320	2139.2800	5.8000	1451.9740	8.7500
_TLKM	TOTAL	332449.2300	134.4500	3439.0000	354.7100	88.4421	24713.5170	70815.9100	793.7900	82932.6310	976.9200
_TLKM	AVERAGE	3957.7289	1.6006	40.9405	4.2227	1.0529	294.2085	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_UNTR	July-00	377.8130	7.6200	-3.0000	1.4200	2.3202	153.0000	492.1900	6.8000	689.9350	13.5300
_UNTR	August-00	352.5000	17.5000	18.0000	0.7900	2.3564	144.0000	466.3800	6.8000	685.6020	13.5300
_UNTR	September-00	300.0000	9.5900	-23.0000	1.2300	2.3928	125.0000	421.3400	6.8000	686.4530	13.6200
_UNTR	October-00	303.7500	9.5900	-23.0000	1.2400	2.4072	122.0000	405.3500	6.8000	707.4470	13.7400
_UNTR	November-00	318.7500	7.4300	18.0000	1.0400	2.3610	126.0000	429.2100	6.8000	720.2610	14.1500
_UNTR	December-00	318.7500	7.4300	18.0000	1.0400	2.3759	130.0000	416.3200	9.4000	747.0280	14.5300
_UNTR	January-01	326.2500	7.4300	18.0000	1.0600	2.3696	125.0000	425.6100	9.4000	738.7310	14.7900
_UNTR	February-01	345.0000	7.4300	18.0000	1.1300	2.3738	116.0000	428.3000	9.4000	755.8980	14.7900
_UNTR	March-01	262.5000	8.4900	1.0000	0.9500	2.4195	109.0000	381.0500	10.6000	766.8120	15.5800
_UNTR	April-01	221.2500	8.4900	1.0000	0.8000	2.4532	97.0000	358.2300	10.6000	792.2270	16.0900
_UNTR	May-01	285.0000	8.4900	1.0000	1.0300	2.3789	108.0000	405.8600	10.6000	788.3200	16.3300
_UNTR	June-01	285.0000	11.6200	-94.0000	1.2500	2.3066	127.0000	437.6200	12.1100	796.4400	16.6500
_UNTR	July-01	326.2500	11.6200	-94.0000	1.4400	2.2782	131.7990	470.2300	12.1100	771.1350	17.1700
_UNTR	August-01	337.5000	13.6800	-77.0000	1.5400	2.2664	124.2390	443.1900	12.1100	774.0370	17.6700
_UNTR	September-01	266.2500	13.6800	-77.0000	1.2200	2.2874	109.6810	392.4800	13.0100	783.1040	17.5700
_UNTR	October-01	273.7500	13.6800	-77.0000	1.2500	2.2914	111.6040	383.7300	13.0100	808.5140	17.5800
_UNTR	November-01	266.2500	6.1100	46.0000	0.6300	2.2976	111.0000	380.3100	13.0100	821.6910	17.6000
_UNTR	December-01	270.0000	6.1100	46.0000	0.6400	2.2857	111.0000	392.0400	12.5500	844.0530	17.6200
_UNTR	January-02	326.2500	6.1100	46.0000	0.7700	2.1824	120.0000	451.6400	12.5500	838.0220	16.9300
_UNTR	February-02	341.2500	6.1100	46.0000	0.8100	2.1847	119.2680	453.2500	12.5500	837.1600	16.8600
_UNTR	March-02	341.2500	6.1100	46.0000	0.8100	2.1496	121.7290	481.7700	14.0800	831.4110	16.7600
_UNTR	April-02	412.5000	6.8300	29.0000	1.0400	2.1193	144.7720	534.0600	14.0800	828.2780	16.6100
_UNTR	May-02	431.2500	5.5900	59.0000	0.9400	2.1217	142.1770	530.7900	14.0800	833.0840	15.5100
_UNTR	June-02	412.5000	5.5900	59.0000	0.9000	2.1261	142.1920	505.0100	11.4800	838.6350	15.1100
_UNTR	July-02	326.2500	5.5900	59.0000	0.7100	2.1547	129.4720	463.6700	11.4800	852.7180	14.9300
_UNTR	August-02	288.7500	4.1000	58.0000	0.5200	2.1691	120.1120	443.6700	11.4800	856.8350	14.3500
_UNTR	September-02	236.2500	4.1000	58.0000	0.4200	2.1923	111.8460	419.3100	10.1000	859.7060	13.2200
_UNTR	October-02	202.5000	4.3500	43.0000	0.3500	2.1762	98.2360	369.0400	10.1000	863.0100	13.1000
_UNTR	November-02	195.0000	4.3500	43.0000	0.3400	2.1435	99.2400	390.4200	10.1000	870.0460	13.0600
_UNTR	December-02	228.7500	4.3500	43.0000	0.4000	2.1256	107.6140	424.9500	10.0000	883.9080	12.9300
_UNTR	January-03	202.5000	4.3500	43.0000	0.3500	2.1254	96.7920	388.4400	10.0000	873.6830	12.6900
_UNTR	February-03	217.5000	4.3500	43.0000	0.3800	2.1231	95.0260	399.2200	10.0000	881.2150	12.2400
_UNTR	March-03	213.7500	4.4700	27.0000	0.4000	2.1252	95.0930	398.0000	7.1000	877.7760	11.4000
_UNTR	April-03	303.7500	4.4700	27.0000	0.5700	2.1469	105.7290	450.8600	7.1000	882.8080	11.0600
_UNTR	May-03	393.7500	4.1100	27.0000	0.6800	2.1515	111.8550	494.7800	7.1000	893.0290	10.4400
_UNTR	June-03	356.2500	4.1100	27.0000	0.6200	2.1456	116.8390	505.5000	6.6000	894.2130	9.5300
_UNTR	July-03	412.5000	3.4700	36.0000	0.6200	2.1457	119.1040	507.9800	6.6000	901.3890	9.1000
_UNTR	August-03	371.2500	3.4700	36.0000	0.5600	2.1260	123.1120	529.6700	6.6000	905.4980	9.1000
_UNTR	September-03	506.2500	3.4700	36.0000	0.7600	2.1338	133.8200	597.6500	6.2000	911.2240	8.6600
_UNTR	October-03	600.0000	3.1900	34.0000	0.8300	2.1364	136.2610	625.5500	6.2000	926.3250	8.4800
_UNTR	November-03	675.0000	3.1900	34.0000	0.9400	2.1318	129.0320	617.0800	6.2000	944.6470	8.4800
_UNTR	December-03	937.5000	3.1900	34.0000	1.3000	2.1478	142.1020	691.9000	5.1000	955.6920	8.3100
_UNTR	January-04	937.5000	3.1900	34.0000	1.3000	2.1073	154.0930	752.9300	5.1000	947.2770	7.8600

_UNTR	February-04	1087.5000	3.1900	34.0000	1.5100	2.1074	156.0140	761.0800	5.1000	935.7450	7.4800
_UNTR	March-04	1031.2500	3.0100	23.0000	1.4500	2.1120	149.1620	735.6800	5.1000	935.2470	7.4200
_UNTR	April-04	1237.5000	2.8200	13.0000	1.7000	2.1127	160.5170	783.4100	5.1000	930.8310	7.3300
_UNTR	May-04	1100.0000	2.8200	13.0000	1.1300	2.1183	138.5370	732.5200	5.1000	952.9610	7.3200
_UNTR	June-04	1125.0000	2.8200	13.0000	2.0900	2.1198	137.9940	732.4000	6.8000	975.1660	7.3400
_UNTR	July-04	1225.0000	2.0700	16.0000	1.5000	2.1185	144.7900	756.9800	6.8000	975.0910	7.3600
_UNTR	August-04	1375.0000	2.0700	16.0000	1.6800	2.1165	141.6960	754.7000	6.8000	980.2230	7.3700
_UNTR	September-04	1450.0000	2.0700	16.0000	1.7800	2.0879	148.7210	820.1300	6.3000	986.8060	7.3900
_UNTR	October-04	1850.0000	1.2900	39.0000	1.8300	2.0968	156.4350	860.4900	6.3000	995.9350	7.4100
_UNTR	November-04	2000.0000	1.2900	39.0000	1.9800	2.0321	164.8620	977.7700	6.3000	1000.3380	7.4100
_UNTR	December-04	2275.0000	1.2900	39.0000	2.2500	2.0330	171.1430	1000.2300	6.4000	1033.5270	7.4300
_UNTR	January-05	2850.0000	1.2900	39.0000	2.8300	2.0394	181.2870	1045.4400	6.4000	1015.8740	7.4200
_UNTR	February-05	3025.0000	1.2900	39.0000	3.0000	2.0387	187.8560	1073.8300	6.4000	1012.1440	7.4300
_UNTR	March-05	2875.0000	1.1700	35.0000	2.6400	2.0417	188.4460	1080.1700	8.8000	1020.6930	7.4400
_UNTR	April-05	2950.0000	1.3500	28.0000	2.5000	2.0334	179.9030	1029.6100	8.8000	1044.2530	7.7000
_UNTR	May-05	3275.0000	1.3500	28.0000	2.7600	2.0287	185.8690	1088.1700	8.8000	1046.1920	7.9500
_UNTR	June-05	3725.0000	1.3500	28.0000	3.1600	2.0296	194.4790	1122.3800	7.8000	1073.7460	8.2500
_UNTR	July-05	4450.0000	1.3500	28.0000	3.7800	2.0321	209.5870	1182.3000	7.8000	1088.3760	8.4900
_UNTR	August-05	3875.0000	1.5200	31.0000	3.0700	2.0212	187.4460	1050.0900	7.8000	1115.8740	9.5100
_UNTR	September-05	3875.0000	1.5200	31.0000	3.0700	2.0188	191.1820	1079.2800	9.1000	1150.4510	10.0000
_UNTR	October-05	3700.0000	1.7100	28.0000	2.7300	2.0231	185.3620	1066.2200	9.1000	1165.7410	11.0000
_UNTR	November-05	3600.0000	1.7100	28.0000	2.6500	2.0199	186.5940	1096.6400	9.1000	1168.2670	12.2500
_UNTR	December-05	3675.0000	1.7100	28.0000	2.7100	2.0070	196.1800	1162.6400	17.1000	1203.2150	12.7500
_UNTR	January-06	3825.0000	1.7100	28.0000	2.8200	1.9962	199.4450	1232.3200	17.1000	1190.8340	12.7500
_UNTR	February-06	3975.0000	1.7100	28.0000	2.9300	1.9968	193.8690	1230.6600	17.1000	1193.8640	12.7400
_UNTR	March-06	4400.0000	1.5800	26.0000	3.1300	1.9866	213.1760	1322.9700	17.9000	1195.0670	12.7300
_UNTR	April-06	5450.0000	1.5800	26.0000	3.7900	1.9828	233.6330	1464.4100	17.9000	1198.0130	12.7400
_UNTR	May-06	5400.0000	1.3900	35.0000	3.4400	1.9579	218.7840	1330.0000	17.9000	1237.5040	12.5000
_UNTR	June-06	5400.0000	1.3900	35.0000	3.4400	1.9593	212.6800	1310.2600	15.5000	1253.7570	12.5000
_UNTR	July-06	5600.0000	1.5900	25.0000	3.6900	1.9574	222.6300	1351.6500	15.5000	1248.2360	12.2500
_UNTR	August-06	5750.0000	1.5900	25.0000	3.7800	1.9471	226.5520	1431.2600	15.5000	1270.3780	11.7500
_UNTR	September-06	6050.0000	1.5900	25.0000	3.9800	1.9336	250.5660	1534.6100	9.1000	1291.3960	11.2500
_UNTR	October-06	6550.0000	1.5400	25.0000	4.1400	1.9332	266.2100	1582.6300	9.1000	1325.6580	10.7500
_UNTR	November-06	6450.0000	1.5400	25.0000	4.0200	1.9054	266.1120	1718.9600	9.1000	1338.5550	10.2500
_UNTR	December-06	6550.0000	1.5400	25.0000	4.1400	1.8985	275.0820	1805.5200	6.6000	1382.0740	9.7500
_UNTR	January-07	6750.0000	1.5400	25.0000	4.2700	1.8956	289.1370	1757.2600	6.6000	1363.9070	9.5000
_UNTR	February-07	6950.0000	1.4400	20.0000	4.3100	1.8956	292.7260	1740.9700	6.6000	1366.8200	9.2500
_UNTR	March-07	7400.0000	1.4400	20.0000	4.5900	1.8912	304.2580	1830.9200	6.5000	1375.9470	9.0000
_UNTR	April-07	7900.0000	1.4400	20.0000	4.9000	1.8720	340.8320	1999.1700	6.5000	1383.5770	9.0000
_UNTR	May-07	7550.0000	1.4400	20.0000	4.6900	1.8653	374.6820	2084.3200	6.5000	1393.0970	8.7500
_UNTR	June-07	8250.0000	1.4400	20.0000	5.1200	1.8655	387.3800	2139.2800	5.8000	1451.9740	8.7500
_UNTR	TOTAL	183137.8130	357.7500	1829.0000	162.0000	177.9423	13908.6550	70815.9100	793.7900	82932.6310	976.9200
_UNTR	AVERAGE	2180.2121	4.2589	21.7738	1.9286	2.1184	165.5792	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)

ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)
_UNVR	July-00	1259.0000	0.7100	84.0000	8.3500	0.2993	142.0000	492.1900	6.8000	689.9350	13.5300
_UNVR	August-00	1350.0000	0.9000	70.0000	8.7500	0.2990	136.0000	466.3800	6.8000	685.6020	13.5300
_UNVR	September-00	1370.0000	0.9000	70.0000	8.8800	0.3166	126.0000	421.3400	6.8000	686.4530	13.6200
_UNVR	October-00	1470.0000	0.9000	70.0000	9.5300	0.3168	124.0000	405.3500	6.8000	707.4470	13.7400
_UNVR	November-00	1250.0000	0.9000	70.0000	8.1100	0.2670	142.0000	429.2100	6.8000	720.2610	14.1500
_UNVR	December-00	1250.0000	0.6300	61.0000	6.7600	0.2768	141.0000	416.3200	9.4000	747.0280	14.5300
_UNVR	January-01	1370.0000	0.6300	61.0000	7.4100	0.2784	148.0000	425.6100	9.4000	738.7310	14.7900
_UNVR	February-01	1675.0000	0.6300	61.0000	9.0600	0.2783	152.0000	428.3000	9.4000	755.8980	14.7900
_UNVR	March-01	1565.0000	0.5800	57.0000	8.3800	0.3255	138.0000	381.0500	10.6000	766.8120	15.5800
_UNVR	April-01	1530.0000	0.5800	57.0000	8.1900	0.3427	130.0000	358.2300	10.6000	792.2270	16.0900
_UNVR	May-01	1700.0000	0.5800	57.0000	9.1000	0.3405	144.0000	405.8600	10.6000	788.3200	16.3300
_UNVR	June-01	1760.0000	0.5100	70.0000	7.7700	0.3260	153.0000	437.6200	12.1100	796.4400	16.6500
_UNVR	July-01	1670.0000	0.5100	70.0000	7.3700	0.2950	150.7620	470.2300	12.1100	771.1350	17.1700
_UNVR	August-01	1700.0000	0.7800	68.0000	8.1400	0.3013	151.5670	443.1900	12.1100	774.0370	17.6700
_UNVR	September-01	1540.0000	0.7800	68.0000	7.3700	0.3470	133.8530	392.4800	13.0100	783.1040	17.5700
_UNVR	October-01	1550.0000	0.7800	68.0000	7.4200	0.3509	132.2470	383.7300	13.0100	808.5140	17.5800
_UNVR	November-01	1600.0000	0.7800	68.0000	7.6600	0.3520	128.0000	380.3100	13.0100	821.6910	17.6000
_UNVR	December-01	1635.0000	0.4600	55.0000	7.0000	0.3483	129.0000	392.0400	12.5500	844.0530	17.6200
_UNVR	January-02	1960.0000	0.4600	55.0000	8.3900	0.3867	161.0000	451.6400	12.5500	838.0220	16.9300
_UNVR	February-02	2150.0000	0.4600	55.0000	9.2000	0.3865	165.4390	453.2500	12.5500	837.1600	16.8600
_UNVR	March-02	2050.0000	0.4600	55.0000	8.7800	0.3662	165.9910	481.7700	14.0800	831.4110	16.7600
_UNVR	April-02	2300.0000	0.5500	51.0000	10.1500	0.3736	181.6690	534.0600	14.0800	828.2780	16.6100
_UNVR	May-02	2340.0000	0.5600	62.0000	9.8200	0.3756	184.1030	530.7900	14.0800	833.0840	15.5100
_UNVR	June-02	2070.0000	0.5600	62.0000	8.6900	0.4008	172.3910	505.0100	11.4800	838.6350	15.1100
_UNVR	July-02	1990.0000	0.5600	62.0000	8.3500	0.4149	160.5380	463.6700	11.4800	852.7180	14.9300
_UNVR	August-02	1930.0000	0.6800	60.0000	8.1000	0.4235	150.6790	443.6700	11.4800	856.8350	14.3500
_UNVR	September-02	1885.0000	0.6800	60.0000	7.9100	0.4314	138.8420	419.3100	10.1000	859.7060	13.2200
_UNVR	October-02	1840.0000	0.6800	60.0000	7.7300	0.4374	124.1800	369.0400	10.1000	863.0100	13.1000
_UNVR	November-02	1800.0000	0.5000	52.0000	6.6300	0.4243	126.8150	390.4200	10.1000	870.0460	13.0600
_UNVR	December-02	1820.0000	0.5000	52.0000	6.7000	0.4093	135.4740	424.9500	10.0000	883.9080	12.9300
_UNVR	January-03	1940.0000	0.5000	52.0000	7.1400	0.3964	125.2650	388.4400	10.0000	873.6830	12.6900
_UNVR	February-03	1820.0000	0.5000	52.0000	6.7000	0.3896	124.9710	399.2200	10.0000	881.2150	12.2400
_UNVR	March-03	1800.0000	0.5000	52.0000	6.6300	0.3906	125.2500	398.0000	7.1000	877.7760	11.4000
_UNVR	April-03	2100.0000	0.5200	48.0000	7.9300	0.4127	146.3340	450.8600	7.1000	882.8080	11.0600
_UNVR	May-03	2450.0000	0.6100	69.0000	9.0200	0.4304	164.7970	494.7800	7.1000	893.0290	10.4400
_UNVR	June-03	2670.0000	0.6100	69.0000	9.8300	0.4317	170.9630	505.5000	6.6000	894.2130	9.5300
_UNVR	July-03	2660.0000	0.8400	66.0000	10.1700	0.4322	165.8500	507.9800	6.6000	901.3890	9.1000
_UNVR	August-03	2780.0000	0.8400	66.0000	10.6300	0.4310	166.3950	529.6700	6.6000	905.4980	9.1000
_UNVR	September-03	3350.0000	0.8400	66.0000	12.8100	0.4592	189.7560	597.6500	6.2000	911.2240	8.6600
_UNVR	October-03	3225.0000	0.6500	57.0000	10.6000	0.4511	196.3970	625.5500	6.2000	926.3250	8.4800
_UNVR	November-03	3175.0000	0.6500	57.0000	10.4300	0.4541	191.1420	617.0800	6.2000	944.6470	8.4800
_UNVR	December-03	3625.0000	0.6500	57.0000	11.9100	0.4646	209.3780	691.9000	5.1000	955.6920	8.3100
_UNVR	January-04	3825.0000	0.6500	57.0000	12.5700	0.4600	225.5900	752.9300	5.1000	947.2770	7.8600

_UNVR	February-04	3400.0000	0.6500	57.0000	11.1700	0.4612	215.2330	761.0800	5.1000	935.7450	7.4800
_UNVR	March-04	3550.0000	0.6300	62.0000	12.9300	0.4593	206.3570	735.6800	5.1000	935.2470	7.4200
_UNVR	April-04	3675.0000	0.6300	62.0000	13.3800	0.4556	223.7630	783.4100	5.1000	930.8310	7.3300
_UNVR	May-04	3600.0000	0.6500	81.0000	13.2100	0.4607	215.0100	732.5200	5.1000	952.9610	7.3200
_UNVR	June-04	3925.0000	0.6500	81.0000	14.4000	0.4594	218.6710	732.4000	6.8000	975.1660	7.3400
_UNVR	July-04	3775.0000	1.0700	84.0000	15.7500	0.4554	223.1690	756.9800	6.8000	975.0910	7.3600
_UNVR	August-04	3350.0000	1.0700	84.0000	13.9800	0.4605	208.9660	754.7000	6.8000	980.2230	7.3700
_UNVR	September-04	3250.0000	1.0700	84.0000	13.5600	0.4443	216.8820	820.1300	6.3000	986.8060	7.3900
_UNVR	October-04	3275.0000	0.6100	67.0000	11.5600	0.4408	217.5470	860.4900	6.3000	995.9350	7.4100
_UNVR	November-04	3325.0000	0.6100	67.0000	11.7400	0.4214	235.4980	977.7700	6.3000	1000.3380	7.4100
_UNVR	December-04	3300.0000	0.6100	67.0000	11.6500	0.4208	233.3220	1000.2300	6.4000	1033.5270	7.4300
_UNVR	January-05	3500.0000	0.6100	67.0000	12.3600	0.4213	261.5000	1045.4400	6.4000	1015.8740	7.4200
_UNVR	February-05	3550.0000	0.6100	67.0000	12.5300	0.4208	266.8240	1073.8300	6.4000	1012.1440	7.4300
_UNVR	March-05	3825.0000	0.5900	64.0000	12.7100	0.4199	297.1420	1080.1700	8.8000	1020.6930	7.4400
_UNVR	April-05	3750.0000	0.5800	75.0000	12.6600	0.4241	286.6820	1029.6100	8.8000	1044.2530	7.7000
_UNVR	May-05	4575.0000	0.5800	75.0000	13.5100	0.4375	292.4240	1088.1700	8.8000	1046.1920	7.9500
_UNVR	June-05	4075.0000	0.5800	75.0000	13.7600	0.4328	279.6960	1122.3800	7.8000	1073.7460	8.2500
_UNVR	July-05	4350.0000	0.9300	79.0000	16.3300	0.4337	291.2050	1182.3000	7.8000	1088.3760	8.4900
_UNVR	August-05	4225.0000	0.9300	79.0000	15.8600	0.4368	264.8180	1050.0900	7.8000	1115.8740	9.5100
_UNVR	September-05	4075.0000	0.9300	79.0000	15.2900	0.4350	259.2890	1079.2800	9.1000	1150.4510	10.0000
_UNVR	October-05	4375.0000	0.6000	66.0000	13.7600	0.4325	265.5050	1066.2200	9.1000	1165.7410	11.0000
_UNVR	November-05	4325.0000	0.6000	66.0000	13.6000	0.4312	271.0460	1096.6400	9.1000	1168.2670	12.2500
_UNVR	December-05	4275.0000	0.6000	66.0000	13.4400	0.4253	280.8280	1162.6400	17.1000	1203.2150	12.7500
_UNVR	January-06	4300.0000	0.6000	66.0000	13.5200	0.4211	288.5830	1232.3200	17.1000	1190.8340	12.7500
_UNVR	February-06	4275.0000	0.6000	66.0000	13.4400	0.4224	292.4580	1230.6600	17.1000	1193.8640	12.7400
_UNVR	March-06	4250.0000	0.7600	66.0000	14.9200	0.4149	293.9050	1322.9700	17.9000	1195.0670	12.7300
_UNVR	April-06	4575.0000	0.7600	66.0000	16.0600	0.4154	328.3540	1464.4100	17.9000	1198.0130	12.7400
_UNVR	May-06	4025.0000	0.5800	67.0000	11.7600	0.4375	294.9290	1330.0000	17.9000	1237.5040	12.5000
_UNVR	June-06	4125.0000	0.5800	67.0000	12.0600	0.4373	299.3160	1310.2600	15.5000	1253.7570	12.5000
_UNVR	July-06	4225.0000	1.2100	82.0000	15.0900	0.4369	314.5810	1351.6500	15.5000	1248.2360	12.2500
_UNVR	August-06	4475.0000	1.2100	82.0000	15.9900	0.4374	331.0740	1431.2600	15.5000	1270.3780	11.7500
_UNVR	September-06	4600.0000	1.2100	82.0000	16.4300	0.4343	346.4000	1534.6100	9.1000	1291.3960	11.2500
_UNVR	October-06	4800.0000	0.8100	70.0000	13.9200	0.4344	349.7210	1582.6300	9.1000	1325.6580	10.7500
_UNVR	November-06	6000.0000	0.8100	70.0000	16.9600	0.4570	373.9220	1718.9600	9.1000	1338.5550	10.2500
_UNVR	December-06	6600.0000	0.8100	70.0000	19.1300	0.4598	392.4590	1805.5200	6.6000	1382.0740	9.7500
_UNVR	January-07	5850.0000	0.8100	70.0000	16.9600	0.4703	390.2510	1757.2600	6.6000	1363.9070	9.5000
_UNVR	February-07	5600.0000	0.8100	70.0000	16.2400	0.4736	385.2200	1740.9700	6.6000	1366.8200	9.2500
_UNVR	March-07	5700.0000	0.9500	73.0000	18.3600	0.4716	385.8270	1830.9200	6.5000	1375.9470	9.0000
_UNVR	April-07	5650.0000	0.9500	73.0000	18.2000	0.4615	391.7950	1999.1700	6.5000	1383.5770	9.0000
_UNVR	May-07	6300.0000	0.9500	73.0000	20.2900	0.4644	411.9900	2084.3200	6.5000	1393.0970	8.7500
_UNVR	June-07	6700.0000	0.9500	73.0000	21.5800	0.4647	437.0080	2139.2800	5.8000	1451.9740	8.7500
_UNVR	TOTAL	266174.0000	59.3000	5579.0000	972.1200	34.2000	18609.8080	70815.9100	793.7900	82932.6310	976.9200
_UNVR	AVERAGE	3168.7381	0.7060	66.4167	11.5729	0.4071	221.5453	843.0465	9.4499	987.2932	11.6300
ID	MONTH	PRICE (Rp)	DER (X)	ROE (%)	PBV (X)	BETA (X)	IHSS (X)	IHSG (X)	INFL (%)	M2 (Billions of Rp)	SBI (%)