DAFTAR PUSTAKA

Arthur, N., and C.-H. G. Chuang. 2008. "IAS 7 alternative methods of disclosing cash flow from operations: evidence on the usefulness of direct method cash flow disclosures". Working Paper (The University of Sydney)

Arthur, Neal; Cheng, Marco; and Czernkowski, Robert.2009. "Cash Flow Disaggregation And The Prediction Of Future Earnings". *Accounting & Finance Journal* . Vol.50, No. 1, pp 1-30

Bowen, R. M., D. Burgstahler, and L. A. Daley. 1987. "The incremental information content of accrual versus cash flows". Accounting Review. Vol. 62. pp. 723–747.

Cheng, C. S. A., and D. Hollie. 2008. "Do core and non-core cash flows from operations persist differentially in predicting future cash flows?". Review of Quantitative Finance and Accounting. Vol. 31. pp 29–53.

Clinch, G., B. Sidhu, and S. Sin. 2002. "The usefulness of direct and indirect cash flow disclosures". Review of Accounting Studies. Vol. 7. pp 383–404.

Dechow, Patricia M. 1994. "Accounting Earning and Cash Flow as Measures of Firm Performance: The Role of Accounting Accruals". Journal of Accounting and Economics. Vol. 18. July. pp. 3-42

Ghozali, Imam. 2006. *Aplikasi Analisis Multivariate dengan Program SPSS*. Cet. IV. Semarang: Badan Penerbit Universitas Diponegoro

Ghozali, Imam dan Anis Chariri. 2007. *Teori Akuntansi*. Ed. 3. Semarang: Badan Penerbit Universitas Diponegoro

Gunawan dan Bandi. 2000. "Analisis Kandungan Informasi Arus Kas". *Simposium Nasional Akuntansi III.* Jakarta

Gujarati, Damodar, 1995, *Basic Econometrics*, McGraw-Hill Co, Singapore

Ikatan Akuntan Indonesia. 2007. Standar Akuntansi Keuangan. Jakarta: Salemba Empat

Kieso, Donald E., Jerry J. Weygandt, and Terry D. Warfield. 2005. *Intermediate Accounting*. 11th ed. USA: John Wiley & Sons, Inc. Journal of Business Finance & Accounting, 27(1) & (2), Januari/Maret, p215-245

Krishnan V, Gopal & James A. Largay III, 2000, "The Predictive Ability of Direct Method Cash Flow Information,"

Livnat, Joshua and Zarowin, Paul. 1990. "The Incremental Information Content Of Cash-Flow Components". *Journal of Accounting & Economics Journal*. Vol. 13, No. 1, pp. 25-46

Meigs, Robert F., Walter B. Meigs, and Mary A. Meigs, 1995, *Financial Accounting*, Eight Edition, McGraw-Hill, Inc., New York

Nurgiyantoro, Burhan, Gunawan dan Marzuki. 2004. Statistik Terapan untuk Penelitian Ilmu-ilmu Sosial. Yogyakarta: Gadjah Mada Unirversity Press

Orpurt, Steven F. and Yoonseok Zang. 2009. "Do Direct Cash Flow Disclosures Help Predict Future Operating Cash Flows And Earnings?". *The Accounting Review*. Vol. 84, No. 3, pp 893-935

Pfeiffer, R. J., Jr, and P. T. Elgers. 1999. "Controlling for lagged stock price responses in pricing regressions: an application to the pricing of cash flows and accruals". Journal of Accounting Research. Vol. 37, pp 239–247

Setiawan, Zeffri. 2010. "Kemampuan Informasi Keuangan dalam Memprediksi Laba dan Perubahan Arus Kas di Masa Mendatang pada Perusahaan Manufaktur Industri Barang Konsumsi yang terdapat di Bursa Efek Indonesia". Universitas Diponeoro

Sloan, Richard. 1996. "Do Stock Prices Fully Reflect Information in Accruals and Cash Flows about Future Earnings?". *The Accounting Review. The Accounting Review.* Vol. 71, No. 3, pp. 289-315

Sorter, George; Ingberman, Monroe; and Maximon, Hillel. Financial Accounting. USA: McGraw-Hill

Sperber, Dan and Deirdre Wilson. 2009. Teori Relevansi; Komunikasi dan Kognisi. Pustaka Pelajar: Jakarta

Spiceland, David. 2009. *Intermediate Accounting.* 5th ed. USA: McGraw-Hill

Wolk, H. And Teraney, M.. 1997. *Accounting Theory*. New York. Irwin

LAMPIRAN 1

UJI MULTIKOLINEARITAS

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	2562.277	5927.356		.432	.667		
	CORE_RECEIPTS	.148	.069	2.862	2.163	.036	.001	723.831
	CORE_PAYMENTS	.112	.068	2.090	1.660	.104	.002	655.590
	TAX	-.585	.186	-.339	-3.149	.003	.209	4.786
	INTPAID	.154	.171	.120	.899	.373	.136	7.353
	INTREC	.200	.179	.064	1.114	.271	.726	1.378
	OTHERREC	-.058	.034	-.084	-1.703	.095	.984	1.016
	OTHERPAY	.085	.096	.051	.891	.377	.727	1.376
	ΔRECEIVABLES	-.438	.133	-.292	-3.298	.002	.309	3.232
	ΔPAYABLES	-.237	.118	-.129	-2.015	.050	.591	1.693
	ΔINV	.046	.059	.099	.782	.438	.151	6.615
	DEPN	-.122	.082	-.124	-1.480	.145	.345	2.899
	OTHERACC	-.009	.067	-.010	-.132	.896	.458	2.184

a. Dependent Variable: Earning t+1

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-5744.946	7819.095		-.735	.466		
	CORE_RECEIPTS	.269	.090	3.966	2.974	.005	.001	723.831
	CORE_PAYMENTS	.248	.089	3.528	2.780	.008	.002	655.590
	TAX	-.800	.245	-.354	-3.263	.002	.209	4.786
	INTPAID	.019	.226	.011	.085	.933	.136	7.353
	INTREC	-.161	.236	-.040	-.682	.498	.726	1.378
	OTHERREC	-.015	.045	-.017	-.339	.736	.984	1.016
	OTHERPAY	.123	.126	.057	.975	.334	.727	1.376
	ΔRECEIVABLES	.313	.175	.159	1.786	.080	.309	3.232
	ΔPAYABLES	-.258	.155	-.107	-1.661	.103	.591	1.693
	ΔINV	-.161	.078	-.263	-2.067	.044	.151	6.615
	DEPN	-.184	.108	-.143	-1.696	.096	.345	2.899
	OTHERACC	.133	.088	.110	1.506	.139	.458	2.184

a. Dependent Variable: Earning t+2

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-10310.778	12052.478		-.855	.397		
	CORE_RECEIPTS	.523	.139	5.020	3.754	.000	.001	723.831
	CORE_PAYMENTS	.515	.138	4.757	3.738	.000	.002	655.590
	TAX	-.163	.378	-.047	-.431	.668	.209	4.786
	INTPAID	.159	.348	.062	.456	.650	.136	7.353
	INTREC	1.180	.364	.189	3.240	.002	.726	1.378
	OTHERREC	-.057	.069	-.041	-.820	.416	.984	1.016
	OTHERPAY	1.106	.195	.331	5.674	.000	.727	1.376
	ΔRECEIVABLES	.482	.270	.160	1.788	.080	.309	3.232
	ΔPAYABLES	-.649	.239	-.175	-2.710	.009	.591	1.693
	ΔINV	.469	.120	.501	3.915	.000	.151	6.615
	DEPN	-.735	.167	-.372	-4.398	.000	.345	2.899
	OTHERACC	.700	.136	.377	5.138	.000	.458	2.184

a. Dependent Variable: Earning t+3

Coefficient Correlations[a]

Model			CFO7	CFO1	CFO6	CFO5	ACC5	ACC4	ACC2	CFO3	ACC1	ACC3	CFO4	CFO2
1	Correlations	CFO7	1.000	-.340	.024	.129	-.181	-.159	.117	-.122	-.106	-.292	-.174	-.350
		CFO1	-.340	1.000	-.027	-.188	.059	.753	-.382	.749	.471	.727	.598	.993
		CFO6	.024	-.027	1.000	-.003	-.022	-.008	.035	-.056	.013	-.058	.013	-.027
		CFO5	.129	-.188	-.003	1.000	.051	-.108	.018	.025	-.291	-.149	-.210	-.192
		ACC5	-.181	.059	-.022	.051	1.000	.061	-.140	-.026	.047	.512	-.248	.102
		ACC4	-.159	.753	-.008	-.108	.061	1.000	-.285	.633	.253	.528	.406	.733
		ACC2	.117	-.382	.035	.018	-.140	-.285	1.000	-.359	-.110	-.254	-.435	-.338
		CFO3	-.122	.749	-.056	.025	-.026	.633	-.359	1.000	.254	.508	.641	.701
		ACC1	-.106	.471	.013	-.291	.047	.253	-.110	.254	1.000	.479	.360	.509
		ACC3	-.292	.727	-.058	-.149	.512	.528	-.254	.508	.479	1.000	.218	.768
		CFO4	-.174	.598	.013	-.210	-.248	.406	-.435	.641	.360	.218	1.000	.527
		CFO2	-.350	.993	-.027	-.192	.102	.733	-.338	.701	.509	.768	.527	1.000
	Covariances	CFO7	.056	-.013	.000	.013	-.007	-.008	.008	-.013	-.008	-.010	-.017	-.013
		CFO1	-.013	.027	.000	-.013	.002	.025	-.017	.057	.024	.017	.039	.026
		CFO6	.000	.000	.007	.000	.000	.000	.001	-.002	.000	.000	.000	.000
		CFO5	.013	-.013	.000	.184	.004	-.010	.002	.005	-.039	-.009	-.036	-.013
		ACC5	-.007	.002	.000	.004	.027	.002	-.006	-.002	.002	.012	-.017	.003
		ACC4	-.008	.025	.000	-.010	.002	.043	-.016	.060	.016	.016	.034	.024
		ACC2	.008	-.017	.001	.002	-.006	-.016	.076	-.046	-.010	-.010	-.049	-.015
		CFO3	-.013	.057	-.002	.005	-.002	.060	-.046	.214	.037	.034	.119	.052
		ACC1	-.008	.024	.000	-.039	.002	.016	-.010	.037	.097	.022	.045	.026
		ACC3	-.010	.017	.000	-.009	.012	.016	-.010	.034	.022	.021	.013	.018
		CFO4	-.017	.039	.000	-.036	-.017	.034	-.049	.119	.045	.013	.163	.034
		CFO2	-.013	.026	.000	-.013	.003	.024	-.015	.052	.026	.018	.034	.026

Keterangan:

ACC1 : Perubahan piutang usaha

ACC2 : Perubahan hutang usaha

ACC3 : Perubahan persediaan

ACC4 : Beban depresiasi

ACC5 : Komponen akrual lain

CFO1 : Penerimaan inti (kas dari pelanggan)

CFO2 : Pengeluaran inti (kas kepada karyawan dan pemasok)

CFO3 : Pembayaran pajak

CFO4 : Pembayaran bunga

CFO5 : Penerimaan bunga

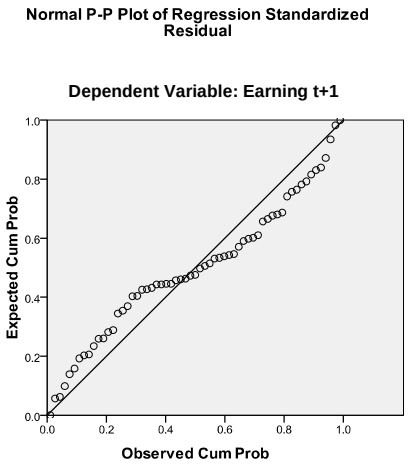
CFO6 : Penerimaan lain-lain

CFO7 : Pembayaran lain-lain

LAMPIRAN 2

UJI NORMALITAS DAN UJI ASUMSI KLASIK MODEL 1

1. Uji Normalitas



Pada gambar *P-P Plot of Regression Standardized Residual* terlihat bahwa residual menyebar di sekitar garis diagonal. Jadi dapat disimpulkan bahwa data untuk model komponen akrual dan komponen arus kas disagregasi tahun $_{t}$ untuk prediksi laba setelah pajak tahun $_{t+1}$ terdistribusi secara normal.

Selain itu, melalui uji Kolmogorov-Smirnov, terlihat nilai 0,400 yang melebihi nilai signifikansi 0,05 sehingga dapat dikatakan bahwa data terdistribusi secara normal.

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		61
Normal Parameters[a,,b]	Mean	.0000000
	Std. Deviation	2.64327467E4
Most Extreme Differences	Absolute	.115
	Positive	.100
	Negative	-.115
Kolmogorov-Smirnov Z		.895
Asymp. Sig. (2-tailed)		.400

a. Test distribution is Normal.
b. Calculated from data.

2. Uji Autokorelasi

Autokorelasi dapat dideteksi dari nilai statistik d dari Durbin-Watson

$$d = \frac{\sum_{t=2}^{T}(e_t - e_{t-1})^2}{\sum_{t=1}^{T} e_t^2},$$

H_0 : tidak ada autokorelasi dalam model

H_1 : ada autokorelasi dalam model

Hipotesis ujinya:

$d < d_L$: menolak H_0

$d > 4\text{-}d_L$: menolak H_0

$d_u < d < 4\text{-}d_u$: tidak menolak H_0

$d_L < d < d_u$ atau $4\text{-}d_u < d < 4\text{-}d_L$: pengujian tidak meyakinkan

Hasil regresi meunjukkan:

Durbin Watson diperoleh: 1,783

Nilai Durbin Watson untuk k'=11 dan n=61 tidak ada, maka digunakan nilai Durbin Watson k'=11 dan n=60 dan didapatkan nilai d_u= 2,031 dan d_L= 1,184 untuk tingkat kepercayaan 5%.

Ditemukan bahwa nilai Durbin Watson berada di antara nilai d_L dan d_u yang menyatakan pengujian tidak meyakinkan.

3. Uji Multikolinearitas

Dari output diperolah hasil masing-masing VIF adalah sebagai berikut:

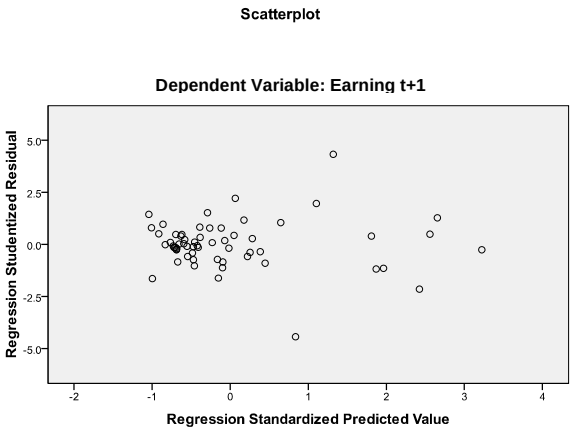
Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	4914.583	5857.510		.839	.406		
	ΔRECEIVABLES	-.565	.110	-.376	-5.119	.000	.464	2.156
	ΔPAYABLES	-.173	.113	-.094	-1.528	.133	.663	1.509
	ΔINV	-.030	.037	-.065	-.810	.422	.388	2.576
	DEPN	-.221	.057	-.225	-3.853	.000	.734	1.363
	OTHERACC	-.022	.068	-.023	-.318	.752	.464	2.155
	CORE_RECEIPTS	.035	.008	.681	4.338	.000	.102	9.828
	TAX	-.795	.138	-.460	-5.739	.000	.389	2.568
	INTPAID	-.005	.144	-.004	-.036	.971	.198	5.045
	INTREC	.284	.175	.092	1.627	.110	.790	1.266
	OTHERREC	-.056	.035	-.082	-1.623	.111	.985	1.015
	OTHERPAY	.021	.089	.012	.232	.818	.871	1.148

a. Dependent Variable: Earning t+1

Masing-masing variabel memiliki nilai VIF yang kurang dar 10 sehingga dapat disimpulkan di dalam model tidak terdapat multikolinearitas.

4. Uji Heterokesdastisitas

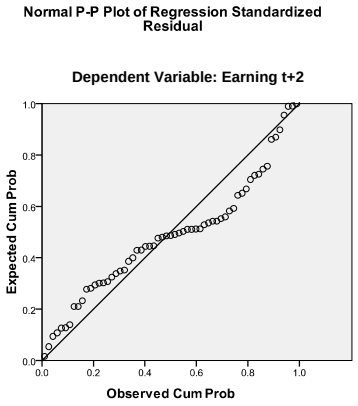


Dari scatterplot dapat dilihat bahwa residual menyebar secara acak sehingga dapat disimpulkan bahwa tidak terjadi heterokedastisitas (data tersebut mempunyai varian yang homogen atau bersifat homokedastis).

LAMPIRAN 3

UJI NORMALITAS DAN UJI ASUMSI KLASIK MODEL 2

1. Uji Normalitas



Pada gambar *P-P Plot of Regression Standardized Residual* terlihat bahwa residual menyebar di sekitar garis diagonal. Jadi dapat disimpulkan bahwa data untuk model komponen akrual dan komponen arus kas disagregasi tahun $_{t}$ untuk prediksi laba setelah pajak tahun $_{t+2}$ terdistribusi secara normal.

Selain itu, melalui uji Kolmogorov-Smirnov, terlihat nilai 0,101 yang melebihi nilai signifikansi 0,05 sehingga dapat dikatakan bahwa data terdistribusi secara normal.

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		61
Normal Parameters[a,,b]	Mean	.0000000
	Std. Deviation	3.65383019E4
Most Extreme Differences	Absolute	.156
	Positive	.156
	Negative	-.093
Kolmogorov-Smirnov Z		1.221
Asymp. Sig. (2-tailed)		.101

a. Test distribution is Normal.

b. Calculated from data.

2. Uji Autokorelasi

Autokorelasi dapat dideteksi dari nilai statistik d dari Durbin-Watson

$$d = \frac{\sum_{t=2}^{T}(e_t - e_{t-1})^2}{\sum_{t=1}^{T} e_t^2},$$

H_0 : tidak ada autokorelasi dalam model

H_1 : ada autokorelasi dalam model

Hipotesis ujinya:

$d < d_L$: menolak H_0

$d > 4\text{-}d_L$: menolak H_0

$d_u < d < 4\text{-}d_u$: tidak menolak H_0

$d_L < d < d_u$ atau $4\text{-}d_u < d < 4\text{-}d_L$: pengujian tidak meyakinkan

Hasil regresi meunjukkan:

Durbin Watson diperoleh: 1,845

Nilai Durbin Watson untuk k'=11 dan n=61 tidak ada, maka digunakan nilai Durbin Watson k'=11 dan n=60 dan didapatkan nilai d_u= 2,031 dan d_L= 1,184 untuk tingkat kepercayaan 5%.

Ditemukan bahwa nilai Durbin Watson berada di antara nilai d_L dan d_u yang menyatakan pengujian tidak meyakinkan.

3. Uji Multikolinearitas

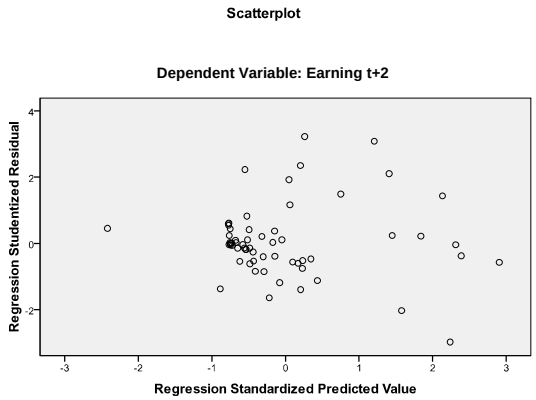
Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	-546.261	8096.906		-.067	.946		
	ΔRECEIVABLES	.032	.152	.016	.208	.836	.464	2.156
	ΔPAYABLES	-.116	.156	-.048	-.740	.463	.663	1.509
	ΔINV	-.330	.052	-.540	-6.370	.000	.388	2.576
	DEPN	-.403	.079	-.314	-5.088	.000	.734	1.363
	OTHERACC	.105	.094	.087	1.121	.268	.464	2.155
	CORE_RECEIPTS	.019	.011	.284	1.712	.093	.102	9.828
	TAX	-1.263	.191	-.559	-6.600	.000	.389	2.568
	INTPAID	-.333	.200	-.198	-1.668	.102	.198	5.045
	INTREC	.026	.242	.006	.108	.914	.790	1.266
	OTHERREC	-.011	.048	-.013	-.237	.814	.985	1.015
	OTHERPAY	-.020	.123	-.009	-.160	.874	.871	1.148

a. Dependent Variable: t2

Masing-masing variabel memiliki nilai VIF yang kurang dar 10 sehingga dapat disimpulkan di dalam model tidak terdapat multikolinearitas.

4. Uji Heterokesdastisitas

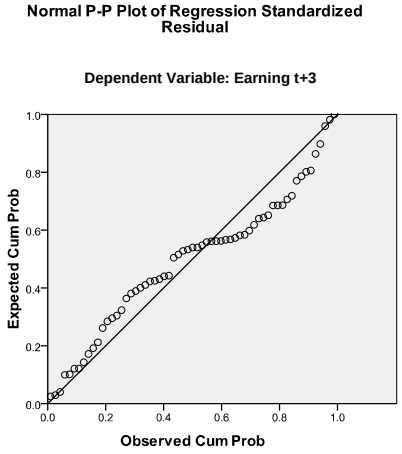


Dari scatterplot dapat dilihat bahwa residual menyebar secara acak sehingga dapat disimpulkan bahwa tidak terjadi heterokedastisitas (data tersebut mempunyai varian yang homogen atau bersifat homokedastis).

LAMPIRAN 4

UJI NORMALITAS DAN UJI ASUMSI KLASIK MODEL 3

1. Uji Normalitas



Pada gambar *P-P Plot of Regression Standardized Residual* terlihat bahwa residual menyebar di sekitar garis diagonal. Jadi dapat disimpulkan bahwa data untuk model komponen akrual dan komponen arus kas disagregasi tahun $_{t}$ untuk prediksi laba setelah pajak tahun $_{t+3}$ terdistribusi secara normal.

Selain itu, melalui uji Kolmogorov-Smirnov, terlihat nilai 0,390 yang melebihi nilai signifikansi 0,05 sehingga dapat dikatakan bahwa data terdistribusi secara normal.

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		61
Normal Parameters[a,,b]	Mean	.0000000
	Std. Deviation	5.93901215E4
Most Extreme Differences	Absolute	.116
	Positive	.116
	Negative	-.089
Kolmogorov-Smirnov Z		.902
Asymp. Sig. (2-tailed)		.390

a. Test distribution is Normal.
b. Calculated from data.

2. Uji Autokorelasi

Autokorelasi dapat dideteksi dari nilai statistik d dari Durbin-Watson

$$d = \frac{\sum_{t=2}^{T}(e_t - e_{t-1})^2}{\sum_{t=1}^{T} e_t^2},$$

H_0 : tidak ada autokorelasi dalam model

H_1 : ada autokorelasi dalam model

Hipotesis ujinya:

$d < d_L$: menolak H_0

$d > 4\text{-}d_L$: menolak H_0

$d_u < d < 4\text{-}d_u$: tidak menolak H_0

$d_L < d < d_u$ atau $4\text{-}d_u < d < 4\text{-}d_L$: pengujian tidak meyakinkan

Hasil regresi meunjukkan:

Durbin Watson diperoleh: 2,024

Nilai Durbin Watson untuk k'=11 dan n=61 tidak ada, maka digunakan nilai Durbin Watson k'=11 dan n=60 dan didapatkan nilai d_u= 2,031 dan d_L= 1,184 untuk tingkat kepercayaan 5%.

Ditemukan bahwa nilai Durbin Watson berada di antara nilai d_L dan d_u yang menyatakan pengujian tidak meyakinkan.

3. Uji Multikolinearitas

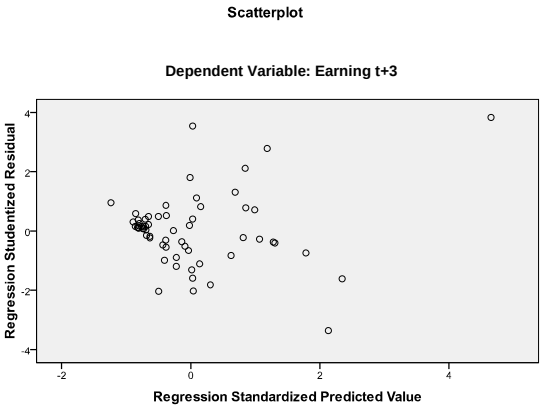
Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	461.676	13160.881		.035	.972		
	ΔRECEIVABLES	-.099	.248	-.033	-.401	.690	.464	2.156
	ΔPAYABLES	-.354	.254	-.096	-1.392	.170	.663	1.509
	ΔINV	.119	.084	.127	1.418	.163	.388	2.576
	DEPN	-1.190	.129	-.603	-9.234	.000	.734	1.363
	OTHERACC	.642	.152	.346	4.216	.000	.464	2.155
	CORE_RECEIPTS	.006	.018	.055	.317	.753	.102	9.828
	TAX	-1.124	.311	-.324	-3.612	.001	.389	2.568
	INTPAID	-.571	.325	-.221	-1.758	.085	.198	5.045
	INTREC	1.568	.393	.251	3.995	.000	.790	1.266
	OTHERREC	-.049	.078	-.035	-.626	.534	.985	1.015
	OTHERPAY	.809	.200	.242	4.043	.000	.871	1.148

a. Dependent Variable: Earning t+3

Masing-masing variabel memiliki nilai yang kurang dar 10 sehingga dapat disimpulkan di dalam model tidak terdapat multikolinearitas.

4. Uji Heterokesdastisitas



Dari scatterplot dapat dilihat bahwa residual menyebar secara acak sehingga dapat disimpulkan bahwa tidak terjadi heterokedastisitas (data tersebut mempunyai varian yang homogen atau bersifat homokedastis).

LAMPIRAN 5

PERHITUNGAN MEAN ABSOLUTE PERCENTAGE ERROR

NO	earning t+1	earning t+2	earning t+3	predicted disagregate CFO 1	predicted disagregate CFO 2	predicted disagregate CFO 3	predicted agregate CFO 1	predicted agregate CFO 2	predicted agregate CFO 3
1	128084	191208	210033	101848	139892	222528	103348	168511	283248
2	23404	23305	19631	-4516	-332	-4482	17423	24233	5842
3	55565	72074	62487	71843	92452	104473	64913	79919	116277
4	-5447	10380	20764	23822	31329	78069	13683	14298	12711
5	15291	24676	27868	14245	471	-10077	13382	1803	-10059
6	52508	49917	70819	28713	41574	39072	49488	71691	85329
7	25397	42399	812	49667	57772	77676	32037	42957	62135
8	101728	121970	36554	68608	76560	151619	65120	75991	143991
9	175945	169410	282220	194823	215730	406873	87479	97309	240655
10	501	406	2704	7582	2419	-3814	1986	-1120	-24124
11	1815	14500	5716	22975	19938	20671	14903	18727	7598
12	23293	27397	-14302	27325	43205	114787	29237	40038	72348
13	73581	84385	222307	83301	102767	107619	70169	96025	138522
14	4946	10312	21735	2124	926	11445	4257	1886	-21414
15	-2761	2774	14813	-2568	26683	12272	42588	79814	82094
16	1279	1743	2309	5305	2134	-4160	5389	4381	-13790
17	79705	56377	63287	35683	55198	96849	45586	66732	100996
18	272584	278358	320648	243648	290084	358166	182682	215678	337415
19	25942	17747	58025	12573	63764	128104	42360	90348	140618
20	22211	189816	245079	115341	276300	257911	13198	147207	136418
21	191208	210033	274719	183981	204053	291282	144998	193425	279653
22	23305	19631	14125	11509	2051	-2177	26911	24168	16778
23	72074	62487	66947	59624	92061	89894	69915	91001	128296
24	153134	228268	67293	134206	200189	56051	47908	70789	153415
25	10380	20764	20260	22060	26384	55629	16052	18624	19696
26	24676	27868	49493	26484	23590	17848	29400	33022	34119
27	49917	70819	72272	54934	66507	71542	34428	46371	53206
28	42399	812	11645	39944	33394	7031	34878	45757	53164
29	121970	36554	276729	60760	89823	228042	100815	121500	237875
30	169410	282220	895751	188190	283162	759008	260501	374648	791383
31	406	2704	-739	7567	1639	-10951	3673	24	-22307
32	6019	-60392	-6949	-15017	-10261	-63676	31256	28331	-29380
33	14500	5716	10511	17220	11403	5152	28736	36765	35666
34	27397	-14302	26932	24006	50765	111367	24189	48344	71097
35	84385	222307	340458	76213	94988	113300	79960	105262	159723
36	10312	21735	12339	9884	27	2722	10489	5038	-8766
37	2774	14813	36216	4766	21950	10739	40477	65377	56235
38	1743	2309	4199	5917	4705	-15534	6064	6111	-11731

NO	earning t+1	earning t+2	earning t+3	predicted disagregate CFO 1	predicted disagregate CFO 2	predicted disagregate CFO 3	predicted agregate CFO 1	predicted agregate CFO 2	predicted agregate CFO 3
39	56377	63287	182821	51159	86744	130686	69941	96067	137428
40	278358	320648	359964	283747	337496	436880	131777	173481	286558
41	17747	58025	143882	49382	79945	196415	110374	153080	278082
42	189816	245079	310387	227476	239777	227087	176061	180416	279470
43	-15208	16321	31659	8781	17835	17814	-31659	-40326	-91578
44	19631	14125	18368	22753	21365	48527	27921	28648	42907
45	62487	66947	118415	87850	110815	106421	67180	79020	134519
46	239138	-147943	218621	236879	-150840	205052	242143	-139410	217976
47	20764	20260	34761	7050	30554	54782	23815	47290	55096
48	27868	49493	29562	44725	22837	113323	40144	-16367	-10999
49	70819	72272	110880	48077	57477	55304	48492	64445	77485
50	812	11645	7416	45600	44227	-3566	51604	55193	59565
51	36554	276729	283002	29031	181787	247406	130448	271839	398749
52	2704	-739	1996	6869	649	-5863	3057	-886	-24186
53	-60392	-6949	-10100	-14249	14117	52199	30357	58394	75035
54	5716	10511	16892	-8500	9438	6790	51384	72652	61617
55	-14302	26932	29621	-17436	25688	39543	45887	53540	90755
56	21735	12339	9153	15059	8724	20659	10143	9273	532
57	14813	36216	306286	17739	20523	274432	90298	158895	197704
58	2309	4199	3773	7808	3924	13339	6562	5318	-12149
59	63287	182821	193798	74226	89610	121781	49041	58078	93769
60	58025	143882	136727	37681	75389	113233	111029	150600	189986
61	245079	310387	269004	149422	266606	287484	49840	159761	199345

rasio error disagregate 1	resio error disagregate 2	rasio error disagregate 3
0.0921895	0.16380068	0.50794399
1.01418561	1.19231925	0.11247517
0.66385315	0.4495241	0.03882408
-6.7516064	6.52109827	0.34102292
0.96919757	1.40837251	0.51980767
0.20823494	0.21726065	0.30120448
1.27475686	0.83202434	38.4544335
0.24740484	0.24308437	0.78147398
0.2261218	1.40170592	0.6900326
3.82834331	10.3940887	0.26553254
9.98512397	0.42558621	1.60724283
0.8548491	3.1897653	-3.0442595
0.39665131	0.27533329	0.68435992
0.812778	0.10987199	0.80414079
-10.664252	3.42393655	1.87504219
0.66849101	3.38668962	1.33391078
0.3074713	0.71788141	0.27969409
0.06420039	0.28670992	0.43027245
1.45794465	6.21834676	0.26996984
11.4397821	0.35874215	0.94614798
0.06717815	0.38683921	0.47219523
0.91199314	1.11089603	0.90520354
0.27731221	0.43860323	0.04433358
0.3072799	0.75445091	0.2880686
1.54181118	1.67910807	0.2076999
0.04401037	0.35955218	0.4059766
0.3323517	0.01020913	0.52363294
0.21238709	7.658867	1.9951052
0.26356481	5.23849647	0.63569051
0.67145977	1.6894196	0.70918146
3.03694581	5.04992604	-5.97023
2.70476823	-0.0543781	-5.4979134
0.21358621	0.0986704	1.73389782
0.8529401	-8.786813	0.1018491
0.12565029	0.49034443	0.7651399
0.99738169	0.87476421	0.14993111
6.91276136	0.27502869	0.11765518
1.6993689	7.7275877	0.44415337

rasio error agregate 1	rasio error agregate 2	rasio error agregate 3
0.1931233	0.1187032	0.3485881
0.2555546	0.0398198	0.7024095
0.1682354	0.1088465	0.8608191
-3.512025	0.3774566	0.3878347
0.1248447	0.9269331	1.3609516
0.0575151	0.4362041	0.2048885
0.2614482	0.0131607	75.520936
0.3598616	0.3769697	2.9391311
0.5028049	0.4256006	0.1472787
2.9640719	3.7586207	9.9215976
7.2110193	0.2915172	0.3292512
0.255184	0.4614009	-6.058593
0.0463707	0.1379392	0.3768887
0.1393045	0.8171063	1.9852312
-16.424846	27.77217	4.5420239
3.213448	1.5134825	6.9722824
0.428066	0.1836742	0.5958412
0.3298139	0.2251776	0.052291
0.6328733	4.0908886	1.4234037
0.4057899	0.2244753	0.4433713
0.241674	0.0790733	0.0179602
0.1547307	0.2311141	0.187823
0.0299553	0.4563189	0.9163816
0.6871498	0.6898864	1.2798062
0.5464355	0.103063	0.0278381
0.1914411	0.1849433	0.3106298
0.3102951	0.3452181	0.2638089
0.1773863	55.350985	3.5653929
0.1734443	2.3238496	0.1404045
0.5376955	0.3275034	0.1165145
8.046798	0.9911243	-29.18539
4.1928892	-1.469118	-3.227946
0.9817931	5.4319454	2.3932071
0.1170931	-4.380227	1.6398708
0.0524382	0.5265016	0.5308584
0.0171645	0.768208	1.7104303
13.591565	3.4134882	0.5527667
2.4790591	1.6466003	3.7937604

rasio error disagregate 1	resio error disagregate 2	rasio error disagregate 3	rasio error agregate 1	rasio error agregate 2	rasio error agregate 3
0.53864165	1.06497385	0.61743454	0.2405946	0.5179579	0.248292
0.21245303	0.36249096	0.63391617	0.5265917	0.4589675	0.2039259
3.50470502	2.38500646	0.23288528	5.2193047	1.6381732	0.9327087
0.26320753	0.07341306	0.43276941	0.0724649	0.2638455	0.0996079
-2.172738	0.09147724	2	-1.0817333	3.4708045	3.8926372
0.08832968	2.43553982	0.52008929	0.4222913	1.028177	1.3359647
0.77340887	0.5896306	0.43267323	0.0751036	0.1803367	0.1359963
1.6307655	-2.3860203	0.10759259	0.012566	-0.057678	0.0029503
0.47148912	1.70394867	0.31489313	0.146937	1.334156	0.5849947
0.18052964	1.28967733	0.35795954	0.4405052	1.3306932	1.3720655
0.18839577	0.23477972	0.56266234	0.3152685	0.1082992	0.3011815
53.4667488	1.30622585	5.95846818	62.551724	3.7396307	7.0319579
3.97310828	0.10596287	0.53905626	2.5686382	0.0176707	0.4089971
0.75998521	-6.9336942	0.53156313	0.1305473	-0.198917	13.117234
-1.2337561	-8.5117283	-4.0056436	-1.5026659	-9.403223	-8.429208
0.65115465	0.35401009	2.04191333	7.9895032	5.911997	2.6477031
-2.7961124	0.46825338	0.54913744	-4.2084324	0.9879697	2.0638736
0.59861974	0.67428479	0.10816126	0.5333333	0.2484804	0.941877
0.38547222	6.57764524	0.70518404	5.0958617	3.3874254	0.3545118
0.69943699	2.17670874	0.73919958	1.8419229	0.266492	4.2199841
0.4159306	0.33387849	0.74694785	0.2251015	0.6823231	0.5161508
0.29925032	0.21301483	0.18795117	0.9134683	0.046691	0.389528
0.08783698	0.07378853	0.81472395	0.796637	0.4852845	0.2589515

APE	101.255335	70.9009819	60.360381	113.467	125.76618	120.72243
MAPE	1.65992352	1.16231118	0.98951444	1.8601147	2.0617407	1.9790563

LAMPIRAN 6

TABULASI DATA

No	Emiten	Core_Receipts	Core_Payments	TAX	INTPAID	INTREC	OTHER	ΔRECEIVABLE	ΔPAYABLES	ΔINV
1	ADES	136,591	(265,643)	(328)	(5,988)	0	135,368	10,844	8,905	14,062
2	AKR	3,262,250	(3,134,227)	(51,084)	(23,322)	5,184	(58,801)	125,840	39,499	112,696
3	CITRA	113,577	(102,013)	(2,278)	(158)	591	(9,719)	21,030	24,070	12,307
4	ASTRA G	586,277	(392,721)	(48,010)	(20,191)	10,117	(135,472)	12,442	6,535	11,365
5	ASTRA OTO	3,378,086	(3,434,466)	(103,274)	(22,158)	0	181,812	107,065	65,570	95,160
6	ASAHIMAS	1,749,570	(1,129,840)	(116,282)	(7,953)	2,905	(498,400)	30,251	5,806	121,823
7	BENTOEL	2,206,815	(2,107,392)	(15,188)	(30,895)	31,598	(84,938)	43,615	152,295	120,545
8	BERLINA	281,474	(242,721)	(7,183)	(27,066)	6,344	(10,848)	1,144	15,232	8,831
9	CEKA	233,450	(207,367)	(3,199)	(7,046)	72	(15,910)	7,263	3,559	36,176
10	DVLA	523,365	(419,550)	(25,822)	0	6,213	(84,206)	31,144	11,451	10,204
11	DYNAPLAST	857,155	(716,953)	(17,209)	(30,887)	1,020	(93,126)	20,626	44,110	11,630
12	GOOD YEAR	883,047	(794,863)	(19,171)	0	1,172	(70,185)	7,980	31,600	10,732
13	FAJAR SURYA	1,481,016	(1,297,502)	(347)	(83,398)	538	(100,307)	22,818	1,208	53,420
14	GGRM	24,657,322	(21,788,515)	(785,013)	(515,793)	14,882	(1,582,883)	192,057	28,653	1,167,299
15	HOLCIM	3,251,691	(2,888,642)	(7,539)	(129,273)	6,901	(233,138)	29,332	34,054	91,256
16	INDAH KIAT	1,459,756	(1,237,176)	(41,199)	(62,111)	4,542	(123,812)	34,104	25,012	37,565
17	INDF	18,588,863	(13,190,918)	(532,580)	(854,942)	15,942	(4,026,365)	198,388	383,367	407,340
18	INTERDELTA	81,230	(74,405)	(715)	(484)	73	(5,699)	768	2,739	445
19	KARWELL	704,667	(649,773)	(3,684)	(25,607)	1,712	(27,315)	18,187	27,404	22,854
20	KDWG SETIA	622,912	(589,307)	(63)	(13,968)	338	(19,912)	11,202	11,790	6,785
21	MULIA I	2,762,678	(2,554,282)	(19,973)	(7,130)	0	(181,293)	44,166	27,330	152,775
22	SUPARMA	646,929	(587,358)	(634)	(46,932)	36	(12,041)	15,660	7,596	26,433
23	MULTI BINTANG	1,049,016	(853,457)	(53,065)	(892)	1,931	(143,533)	17,773	10,294	944
24	PRIMARINDO	35,459	(40,083)	(236)	(41)	0	4,901	3,609	20,701	5,518

No	Emiten	Core_Receipts	Core_Payments	TAX	INTPAID	INTREC	OTHER	ΔRECEIVABLE	ΔPAYABLES	ΔINV
25	PRIMA ALOY	610,054	(569,728)	(8,435)	(8,563)	283	(23,611)	69,334	26,921	17,735
26	PYRIDAM	36,969	(22,751)	(502)	(828)	3	(12,891)	3,244	212	1,742
27	SURYA TOTO	676,350	(597,928)	(21,846)	(11,072)	170	(45,674)	28,386	16,096	22,884
28	TEMPO SCAN	2,516,285	(2,066,233)	(206,315)	(4,220)	53,098	(292,615)	37,916	81,862	89,768
29	TRIAS	1,005,854	(978,827)	(8,191)	(49,724)	456	30,432	90,401	596	47,794
30	TURI	5,896,475	(5,930,958)	(89,362)	(201,192)	6,618	318,419	281,544	66,573	80,989
31	ADES	136,307	(240,858)	(697)	(17,764)	10	123,002	1,234	84	10,235
32	AKR	4,753,499	(4,426,703)	(58,795)	(31,487)	4,175	(240,689)	39,515	220,149	47,590
33	CITRA	282,466	(249,714)	(7,004)	(148,206)	1,094	121,364	11,983	17,137	29,716
34	ASTRA G	661,572	(425,470)	(45,172)	(15,782)	6,958	(182,106)	16,578	52,325	13,786
35	ASTRA OTO	3,317,065	(2,939,804)	(74,423)	(42,201)	0	(260,637)	48,813	63,886	90,103
36	ASAHIMAS	1,532,839	(1,044,643)	(85,716)	(11,045)	661	(392,096)	8,713	39,439	24,338
37	BENTOEL	3,001,957	(3,082,825)	(45,753)	(39,533)	34,169	131,985	28,366	27,255	245,894
38	BERLINA	303,325	(25,760)	(3,207)	(22,297)	1,780	(253,841)	6,068	2,556	8,719
39	CEKA	355,720	(282,200)	(12,305)	(4,592)	82	(56,705)	6,342	1,207	8,659
40	DVLA	561,801	(470,257)	(41,479)	0	7,938	(58,003)	12,947	3,387	2,873
41	DYNAPLAST	969,035	(844,706)	(423,846)	(45,828)	850	344,495	33,629	3,035	4,695
42	GOOD YEAR	967,018	(897,268)	(7,480)	0	3,276	(65,546)	15,460	8,014	8,242
43	FAJAR SURYA	1,515,999	(1,317,946)	(13,599)	(96,775)	1,030	(88,709)	45,921	35,052	106,718
44	GGRM	25,845,763	(22,834,809)	(490,371)	(620,523)	5,558	(1,905,618)	490,303	68	394,068
45	HOLCIM	3,195,904	(2,688,879)	(10,843)	(108,589)	11,798	(399,391)	38,587	35,310	68,648
46	INDAH KIAT	1,640,235	(1,142,339)	(27,029)	(76,350)	6,238	(400,755)	55,959	169,001	96,597
47	INDF	22,020,748	(15,726,544)	(330,235)	(853,563)	63,304	(5,173,710)	79,189	406,852	283,602
48	INTERDELTA	80,750	(63,153)	(498)	(501)	43	(16,641)	8	3,428	1,345
49	KARWELL	350,367	(309,938)	(7,490)	(24,985)	1,438	(9,392)	42,878	91,309	48,314

No	Emiten	Core_Receipts	Core_Payments	TAX	INTPAID	INTREC	OTHER	ΔRECEIVABLE	ΔPAYABLES	ΔINV
50	KDWG SETIA	640,074	(601,191)	(998)	(12,168)	898	(26,615)	20,956	3,130	17,939
51	MULIA I	2,554,801	(2,431,961)	(3,617)	(4,311)	0	(114,912)	75,993	62,042	43,104
52	SUPARMA	734,037	(686,508)	(954)	(37,178)	57	(9,454)	27,808	13,512	4,415
53	MULTI BINTANG	905,423	(679,883)	(46,513)	(4,237)	1,496	(176,286)	13,674	13,373	5,402
54	PRIMARINDO	132,538	(127,096)	(1,983)	(66)	0	(3,393)	3,829	1,841	16,521
55	PRIMA ALOY	670,193	(607,701)	(3,573)	(11,623)	258	(47,554)	41,493	49,433	6,716
56	PYRIDAM	56,719	(24,173)	(1,605)	(1,553)	1	(29,389)	4,677	130	1,323
57	SURYA TOTO	799,834	(639,361)	(43,671)	(18,016)	314	(99,100)	30,863	56,853	27,254
58	TEMPO SCAN	2,779,253	(2,396,681)	(210,981)	(4,160)	65,593	(233,024)	24,288	12,705	27,232
59	TRIAS	1,233,334	(1,023,402)	(7,686)	(58,197)	547	(144,596)	37,259	9,530	47,164
60	TURI	5,086,535	(4,475,271)	(83,280)	(268,249)	4,575	(264,310)	26,427	60,554	123,364
61	ADES	138,138	(184,623)	(1,166)	(31,537)	210	78,978	13,058	2,374	5,231
62	AKR	5,578,801	(945,391)	(112,881)	(53,928)	8,013	(4,474,614)	6,855	215,148	197,137
63	CITRA	251,511	(221,095)	(16,460)	(432)	1,247	(14,771)	5,767	2,939	27,508
64	ASTRA G	789,853	(536,268)	(58,984)	(15,783)	6,488	(185,306)	7,188	10,466	28,052
65	ASTRA OTO	4,142,400	(3,793,581)	(126,125)	(35,829)	13,222	(200,087)	127,073	26,048	87,012
66	ASAHIMAS	1,827,406	(1,183,818)	(15,994)	(10,723)	1,153	(618,024)	82,399	9,971	14,353
67	BENTOEL	4,581,088	(4,982,497)	(139,024)	(73,774)	27,177	587,030	42,216	36,229	1,264,038
68	BERLINA	340,264	(301,993)	(4,262)	(23,354)	2,042	(12,697)	35,825	1,003	4,833
69	CEKA	810,545	(869,759)	(54,192)	(5,330)	125	118,611	141	147,418	181,951
70	DVLA	530,468	(408,567)	(36,172)	0	8,663	(94,392)	15,965	5,779	2,509
71	DYNAPLAST	1,125,800	(991,232)	(1,518)	(34,873)	369	(98,546)	20,376	8,044	25,368
72	GOOD YEAR	1,086,502	(938,295)	(19,123)	0	2,760	(131,844)	3,590	74,767	22,036
73	FAJAR SURYA	2,448,948	(2,157,757)	(29,057)	(166,118)	1,128	(97,144)	206,847	7,322	36,337
74	GGRM	32,622,500	(25,524,811)	(555,493)	(337,315)	5,086	(1,449,178)	298,615	56,692	1,852,947

No	Emiten	Core_Receipts	Core_Payments	TAX	INTPAID	INTREC	OTHER	ΔRECEIVABLE	ΔPAYABLES	ΔINV
75	HOLCIM	3,973,377	(2,938,382)	(18,288)	(173,318)	6,126	(849,515)	73,563	69,088	50,525
76	INDAH KIAT	1,864,132	(1,390,389)	0	(78,612)	3,370	(3,179,279)	15,245	100,088	42,910
77	INDF	27,170,074	(19,511,390)	(706,326)	(739,693)	158,347	(6,371,012)	688,229	645,152	1,191,359
78	INTERDELTA	81,601	(73,587)	(99)	(446)	29	(7,498)	268	5,306	2,092
79	KARWELL	298,551	(295,419)	0	(21,303)	0	18,171	43,626	21,012	20,444
80	KDWG SETIA	856,020	(821,896)	(8,262)	(10,533)	412	(15,741)	64,084	97,465	56,515
81	MULIA I	2,636,731	(2,505,416)	0	(4,539)	0	(126,776)	139,145	67,665	14,556
82	SUPARMA	860,526	(781,528)	(3,003)	(44,698)	60	(31,357)	30,184	5,733	55,725
83	MULTI BINTANG	965,952	(690,337)	(46,635)	(1,818)	1,008	(228,170)	10,733	68	11,712
84	PRIMARINDO	239,745	(2,240,733)	(2,665)	(101)	0	2,003,754	1,131	812	6,225
85	PRIMA ALOY	723,610	(637,189)	(5,396)	(8,821)	173,492	(245,696)	110,225	44,448	33,648
86	PYRIDAM	83,497	(30,605)	(1,149)	(1,932)	2,397	(52,208)	3,146	4,808	3,587
87	SURYA TOTO	884,120	(741,198)	(43,227)	(21,333)	288	(78,650)	11,591	9,127	26,255
88	TEMPO SCAN	3,128,689	(2,691,151)	(203,071)	(2,978)	57,033	(288,522)	84,846	50,683	53,648
89	TRIAS	1,460,773	(1,185,273)	(10,351)	(49,344)	462	(216,267)	47,134	141,884	25,908
90	TURI	5,814,115	(5,617,602)	(43,302)	(257,301)	3,846	100,244	165,671	20,910	8,858

No	Emiten	DEPN	OTHER	CFO	Earning t+1	Earning t+2	Earning t+3
1	ADES	(15,277)	(18,534)	(132,642)	(128,794)	(154,851)	(15,208)
2	AKR	(98,068)	(100,969)	6,050	128,084	191,208	210,033
3	CITRA	(4,262)	(5,005)	7,345	23,404	23,305	19,631
4	ASTRA G	(61,997)	44,725	145,615	55,565	72,074	62,487
5	ASTRA OTO	(116,175)	(20,480)	189,883	282,058	454,907	566,025
6	ASAHIMAS	(125,089)	39,323	222,832	(17,220)	153,134	228,268
7	BENTOEL	(40,339)	52,204	121,744	145,510	242,916	239,138
8	BERLINA	(24,715)	32,260	10,847	(5,447)	10,380	20,764
9	CEKA	(16,564)	(23,316)	275	15,291	24,676	27,868
10	DVLA	(12,931)	(16,966)	74,205	52,508	49,917	70,819
11	DYNAPLAST	(73,837)	85,691	92,682	(6,678)	772	3
12	GOOD YEAR	(45,956)	96,268	42,332	25,397	42,399	812
13	FAJAR SURYA	(108,601)	33,571	100,367	101,728	121,970	36,554
14	GGRM	(445,149)	(885,554)	1,582,883	1,007,882	1,443,585	1,880,492
15	HOLCIM	(393,890)	307,356	213,564	175,945	169,410	282,220
16	INDAH KIAT	(213,323)	310,004	172,648	(185,297)	91,833	202,455
17	INDF	(528,944)	306,583	800,679	661,210	980,357	1,034,389
18	INTERDELTA	(1,419)	(997)	(2,765)	501	406	2,704
19	KARWELL	(6,844)	(15,893)	(20,053)	(74,429)	6,019	(60,392)
20	KDWG SETIA	(20,237)	14,040	607	1,815	14,500	5,716
21	MULIA I	(272,014)	136,075	181,293	509,864	(1,013,648)	(758,721)
22	SUPARMA	(48,452)	45,275	11,452	23,293	27,397	(14,302)
23	MULTI BINTANG	(46,063)	39,528	144,525	73,581	84,385	222,307
24	PRIMARINDO	(8,204)	19,778	(4,900)	4,946	10,312	21,735

No	Emiten	DEPN	OTHER	CFO	Earning t+1	Earning t+2	Earning t+3
25	PRIMA ALOY	(35,921)	(24,227)	34,063	(2,761)	2,774	14,813
26	PYRIDAM	(3,656)	(1,118)	1,574	1,729	1,743	2,309
27	SURYA TOTO	(42,939)	7,765	45,675	79,705	56,377	63,287
28	TEMPO SCAN	(42,502)	(3,320)	297,704	272,584	278,358	320,648
29	TRIAS	(80,293)	(57,306)	(27,805)	25,942	17,747	58,025
30	TURI	(10,946)	(418,160)	316,931	22,211	189,816	245,079
31	ADES	(18,009)	29,562	(129,172)	(154,851)	(15,208)	16,321
32	AKR	(128,995)	262,039	237,284	191,208	210,033	274,719
33	CITRA	(4,488)	(20,074)	24,479	23,305	19,631	14,125
34	ASTRA G	(63,866)	85,827	135,003	72,074	62,487	66,947
35	ASTRA OTO	(108,996)	184,026	268,303	454,907	566,025	768,265
36	ASAHIMAS	(130,623)	185,687	(129,315)	153,134	228,268	67,293
37	BENTOEL	(39,055)	(207,950)	(115,043)	242,916	239,138	(147,943)
38	BERLINA	(32,866)	20,635	21,961	10,380	20,764	20,260
39	CEKA	(12,918)	16,442	53,339	24,676	27,868	49,493
40	DVLA	(13,137)	(324)	59,093	49,917	70,819	72,272
41	DYNAPLAST	(85,182)	49,893	82,348	772	3	65,588
42	GOOD YEAR	(27,520)	12,288	61,169	42,399	812	11,645
43	FAJAR SURYA	(119,051)	1,464	88,767	121,970	36,554	276,729
44	GGRM	(647,390)	863,317	1,905,618	1,443,585	1,880,492	3,455,702
45	HOLCIM	(433,390)	498,761	452,822	169,410	282,220	895,751
46	INDAH KIAT	(216,494)	344,857	418,857	91,833	202,455	158,533
47	INDF	(541,387)	(69,878)	1,486,053	980,357	1,034,389	2,075,861
48	INTERDELTA	(1,417)	(658)	1,688	406	2,704	(739)

No	Emiten	DEPN	OTHER	CFO	Earning t+1	Earning t+2	Earning t+3
49	KARWELL	(3,520)	3,403	29,082	6,019	(60,392)	(6,949)
50	KDWG SETIA	(5,410)	5,523	28,783	14,500	5,716	10,511
51	MULIA I	(287,226)	468,365	114,912	(1,013,648)	(758,721)	1,442,021
52	SUPARMA	(51,721)	33,010	9,916	27,397	(14,302)	26,932
53	MULTI BINTANG	(55,890)	77,535	166,742	84,385	222,307	340,458
54	PRIMARINDO	(6,298)	(15,893)	3,393	10,312	21,735	12,339
55	PRIMA ALOY	(24,970)	39,626	57,252	2,774	14,813	36,216
56	PYRIDAM	(4,201)	(1,929)	2,704	1,743	2,309	4,199
57	SURYA TOTO	(54,086)	52,822	99,309	56,377	63,287	182,821
58	TEMPO SCAN	(53,929)	(10,296)	234,893	278,358	320,648	359,964
59	TRIAS	(90,999)	184,952	149,346	17,747	58,025	143,882
60	TURI	(11,516)	169,007	284,614	189,816	245,079	310,387
61	ADES	(23,290)	39,205	(76,215)	(15,208)	16,321	31,659
62	AKR	(122,212)	147,078	220,433	210,033	274,719	310,916
63	CITRA	(4,364)	23,166	12,967	19,631	14,125	18,368
64	ASTRA G	(64,907)	40,133	121,785	62,487	66,947	118,415
65	ASTRA OTO	(104,231)	90,218	241,784	566,025	768,265	1,141,179
66	ASAHIMAS	(142,561)	84,486	317,570	228,268	67,293	330,973
67	BENTOEL	(60,065)	(1,209,960)	(552,085)	239,138	(147,943)	218,621
68	BERLINA	(30,140)	151	12,697	20,764	20,260	34,761
69	CEKA	(11,902)	(22,490)	(93,671)	27,868	49,493	29,562
70	DVLA	(13,103)	20,780	93,490	70,819	72,272	110,880
71	DYNAPLAST	(91,924)	38,136	9,629	3	65,588	81,113
72	GOOD YEAR	(28,070)	77,211	90,985	812	11,645	7,416

No	Emiten	DEPN	OTHER	CFO	Earning t+1	Earning t+2	Earning t+3
73	FAJAR SURYA	(140,753)	(95,109)	97,144	36,554	276,729	283,002
74	GGRM	(692,063)	(2,272,016)	1,449,178	1,880,492	3,455,702	4,146,282
75	HOLCIM	(383,826)	438,826	864,468	282,220	895,751	828,422
76	INDAH KIAT	(220,215)	262,148	418,797	202,455	158,533	12,999
77	INDF	(595,822)	(638,614)	2,613,759	1,034,389	2,075,861	2,952,858
78	INTERDELTA	(1,321)	(1,625)	(737)	2,704	(739)	1,996
79	KARWELL	(3,839)	48,033	(21,334)	(60,392)	(6,949)	(10,100)
80	KDWG SETIA	(19,784)	(3,350)	16,407	5,716	10,511	16,892
81	MULIA I	(271,821)	185,785	166,539	(758,721)	1,442,021	1,574,744
82	SUPARMA	(54,547)	(25,629)	32,219	(14,302)	26,932	29,621
83	MULTI BINTANG	(68,552)	69,463	227,271	222,307	340,458	442,916
84	PRIMARINDO	(4,048)	9,954	3,755	21,735	12,339	9,153
85	PRIMA ALOY	(19,512)	51,641	75,870	14,813	36,216	306,286
86	PYRIDAM	(5,096)	3,171	2,155	2,309	4,199	3,773
87	SURYA TOTO	(55,428)	8,455	79,856	63,287	182,821	193,798
88	TEMPO SCAN	(62,002)	(25,809)	294,712	320,648	359,964	488,889
89	TRIAS	(109,519)	178,361	218,865	58,025	143,882	136,727
90	TURI	(12,771)	(182,668)	(86,553)	245,079	310,387	269,004