CHAPTER V

CONCLUSION AND LIMITATION

5.1. Research Conclusion

According to the the description and data analysis which have been described in the previous chapter, the objective of this research aims to test the effect of accounting conservatism in the relation between current earnings and future cash flows. Accounting conservatism is measured by using nonoperating accruals, this model is develop by Givoly and Hayn (2000). This study used pool data on a sample of 57 manufacturing companies listed on Indonesian Stock Exchange during 2000 until 2010 which meets the sample criteria.

This research uses t-test approach to test the hypothesis. The result of this research shows that the hypothesis is accepted. This finding means that the accounting conservatism affects the relation between current earnings and future cash flows which from the regression result of this study shows that accounting conservatism has positive effect to the relation between current earnings and future cash flows. This test result is consistent with the previous research from Bandyopadhyay et al. (2010) which stated that the increasing level of accounting conservatism has led to an increase in the ability of current earnings to predict future cash flows. This could be happen because positive impact brought by the accounting conservatism

5.2. Research Limitation

This research has some limitation due to the limited samples which is only 57 companies and the measurement of accounting conservatism. This research only used the sample from manufacturing companies therefore it can not be compared with other industries. To measure the accounting conservatism, this research only used one proxy namely nonoperating accruals. Therefore, this research cannot compare with the other measurements of accounting conservatism.

5.3. Suggestion for Future Research

Suggestion that could be given for future research is to add more samples with other industries such as banking, insurance or other financial firms to make a comparison between one industries and another. Other suggestion is related to the measurement of accounting conservatism, further researches can use more measurement model namely, asymmetric timeliness measure by Basu (1997), asymmetric cash flow to accruals model by Ball and Shivakumar (2005), market to book ratio and hidden reserves measure by Penman and Zhang (2002) to make a comparison between each model in measuring the accounting conservatism to show the effect of accounting conservatism in the relation between current earnings and future cash flows. Therefore, further researches can gather more information and understanding about the effect of accounting conservatism.

REFERENCES

Ahmed, et al. 2000. Accounting Conservatism & Cost of Debt: An Emprical Test of Efficient Contracting. SSRN Working Paper. March.

Ball, R., and L. Shivakumar. 2005. Earnings Quality in U.K. Private Firms: Comparative Loss Recognition Timeliness. Journal of Accounting and Economics 39: 83-128.

Bandyopadhyay, S. P., et al. 2010. Accounting Conservatism and the Temporal Trends in Current Earning's Ability to Predict Future Cash Flows versus Future Earnings: Evidence on Trade-off between Relevance and Reliability. Contemporary Accounting Research, Vol. 27 No 2: 413-460.

Barth, M. E., D. P. Cram, and K. K. Nelson. 2001. Accruals and the Prediction of Future Cash Flows. Accounting Review 76: 27-58.

Barth, M. E. 2006. Including Estimates of the Future in Today's Financial Statements. Accounting Horizons 20: 271-285.

Basu, S. 1997. The Conservatism Principle and Asymmetric Timeliness of Earnings. Journal of Accounting and Economics 24: 3-37.

Beaver, W. H. and Ryan. S. 2000. Biases and Lags in Book Value and Their Effects on the Ability of the Book-to Market Ratio to Predict Book Return on Equity. Journal Accounting Research, Vol. 38, No. 1: 127-148.

Beaver, W. H. and Ryan. S. 2005. Conditional and Unconditional Conservatism: Concepts and Modeling. Review of Accounting Studies 10: 269-309.

Dahler, Yolanda. 2000. Kemampuan Prediktif Earnings dan Arus Kas Dalam Memprediksi Arus Kas Masa Depan. Universitas Andalas.

Dewi, A. A. A. 2003. Pengaruh Konservatisma Laporan Keuangan Terhadap Earnings Response Coefficient. Seminar Nasional Akuntansi VI. Surabaya: 517-525.

Dechow, et al. 1998. The Relation between Earnings and Cash Flows. Journal of Accounting & Economics 25: 133-168.

Feltham, G. and J. Ohlson. 1996. Valuation and Clean Surplus Accounting for Operating and Financial Activities. Contemporary Accounting Research, Vol. 11:689-731.

Givoly, D. and C. Hayn. 2000. The Changing Time-series Properties of Earnings, Cash Flows and Accruals: Has Financial Reporting Become More Conservative?. Journal of Accounting and Economics 29: 287-320.

Hendriksen, Eldon and M. van Breda. 1991. Accounting Theory. The Mc.Graw Hill Companies.Inc. USA.

Jackson, S. and K. Liu. 2010. The Allowance for Uncollectible Accounts, Conservatism and Earnings Management. Journal of Accounting Research, Vol. 48, No. 3: 565-601

Kim, M. and W. Kross. 2005. The Ability of Earnings to Predict Future Operating Cash Flows Has Been Increasing – Not Increasing. Journal of Accounting Research 43: 753-780.

Mayangsari, Sekar dan Wilopo. 2002. Konservatisma Akuntansi, Value Relevance dan Discretionary Accruals: Implikasi Empiris Model Feltham dan Ohlson (1996). Jurnal Riset Akuntansi Indonesia, Vol. 5, No. 3: 229-310.

Penman, S. and X. Zhang. 2002. Accounting Conservatism the Quality of Earnings and Stock Returns. Accounting Review, Vol. 77, No. 2: 237-264.

Richardson, et al. 2005. Accrual Reliability, Earnings Persistence and Stock Prices. Journal of Accounting and Economics 39: 437-485.

Schiff, J. and H. Rozen. 2012. Accounting for Contingencies: Disclosure of Future Business Risk. Management Accounting Quarterly, Vol. 13, No. 3.

Scott, W. 1997. Financial Accounting Theory. Prentice Hall International,Inc. USA.

Watts, R. and J. Zimmerman. 1986. Positive Accounting Theory. Prentice Hall International,Inc. USA.

Watts, R. 2003a. Conservatism in Accounting Part I: Explanation and Implications. Accounting Horizon

Watts, R. 2003. Conservatism in Accounting Part II: Evidence and Research Opportunities. Accounting Horizon, Vol. 17, No. 4: 287-301

Widya. 2004. Analisis Faktor – Faktor yang Mempengaruhi Pilihan Perusahaan Terhadap Akuntansi Konservatif. .

Accounting Terminology Bulletin No. 2

Pernyataan Standar Akuntansi Keuangan No. 9 paragraph 7

Pernyataan Standar Akuntansi Keuangan No. 14

Pernyataan Standar Akuntansi Keuangan No. 48

Statement of Financial Accounting Concepts No. 8

Statement of Financial Accounting Standards No. 144

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Appendix 1: Lists of Samples

No	Code	Name
1	DLTA	Delta Djakarta Tbk
2	ASII	Astra International Tbk
3	ARNA	Arwana Citramulia Tbk
4	ALKA	Alakasa Industrindo Tbk
5	ETWA	Eterindo Wahanatama Tbk
6	GJTL	Gajah Tunggal Tbk
7	INDF	Indofood Sukses Makmur Tbk
8	SMGR	Semen Gresik (Persero) Tbk
9	KLBF	Kalbe Farma Tbk
10	KAEF	Kimia Farma Tbk
11	ADMG	Polychem Indonesia Tbk
12	AMFG	Asahimas Flat Glass Tbk
13	ASGR	Astra Graphia Tbk
14	BTON	Betonjaya Manunggal Tbk
15	BRNA	Berlina Tbk
16	FASW	Fajar Surya Wises Tbk
17	INTP	Indocement Tunggal Prakasa Tbk
18	INDS	Indospring Tbk
19	ESTI	Ever Shine Textile Industry Tbk
20	LPIN	Multi Prima Sejahtera Tbk
21	PBRX	Pan Brothers Tex Tbk
22	SMCB	Holcim Indonesia Tbk
23	SMSM	Selamat Sempurna Tbk
24	RICY	Ricky Putra Globalindo Tbk
25	BRPT	Barito Pacific Tbk
26	CEKA	Cahaya Kalbar Tbk
27	DOID	Delta Dunia Makmur Tbk
28	DPNS	Duta Pertiwi Nusantara Tbk
29	FAST	Fast Food Indonesia Tbk
30	HDTX	Panasia Indosyntex Tbk
31	HMSP	HM Sampoerna Tbk
32	INAF	Indofarma Tbk
33	INTA	Intraco Penta Tbk
34	KBLI	KMI Wire and Cable Tbk
35	KIJA	Kawasan Industri Jababeka Tbk
36	MRAT	Mustika Ratu Tbk
37	SQBI	Taisho Pharmaceutical Indonesia Tbk
38	TIRT	Tirta Mahakam Resources Tbk
39	UNVR	Unilever Indonesia Tbk

40	MERK	Merck Tbk
41	ADES	Akasha Wira International Tbk
42	BATA	Sepatu Bata Tbk
43	AKRA	AKR Corporindo Tbk
44	ALMI	Aluminium Light Metal Industry Tbk
45	APLI	Asiaplast Industries Tbk
46	BIMA	Primarindo Asia Infrastructur Tbk
47	BRAM	Indo Kordsa Tbk
48	BUDI	Budi Acid Jaya Tbk
49	CLPI	Colorpak Indonesia Tbk
50	DVLA	Darya-Varia Laboratoria Tbk
51	FMII	Fortune Mate Indonesia Tbk
52	IGAR	Kageo Igar Jaya Tbk
53	IMAS	Indomobil Sukses International Tbk
54	INAI	Indal Aluminium Industry Tbk
55	JECC	Jembo Cable Company Tbk
56	JKSW	Jakarta Kyoei Steel Works Tbk
57	LTLS	Lautan Luas Tbk

Apendix 2: Data 2000 - 2010

Current earnings (in Rupiah)

No	Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1	DLTA	3.4E+10	4.5E+10	3.9E+07	3.8E+10	3.8696E+10	5.6405E+10	4.3284E+10	4.7331E+10	8.3754E+10	1.265E+11	1.3957E+11
2	ASII	-2.4E+11	7.2E+11	3.6E+12	4.4E+12	5.4055E+12	5.4573E+12	3.7121E+12	6.5193E+12	9.191E+12	1.004E+13	1.4366E+13
3	ARNA	4.1E+09	1.1E+10	1.5E+10	2.1E+10	2.5133E+10	3.5419E+10	2.8254E+10	4.3433E+10	5.4299E+10	6.3888E+10	7.904E+10
4	ALKA	-4.3E+10	-4.5E+10	5.6E+10	2.8E+09	965086000	4459532000	8317633000	7285411000	4523903000	7318324000	4155860000
5	ETWA	-4.1E+11	2.9E+11	-5.9E+10	-3.6E+10	-3.836E+10	-2.098E+09	9989569701	6694154506	6.1721E+11	1.0417E+10	3.816E+10
6	GJTL	-2.8E+12	-8E+11	7.3E+11	2.5E+11	3.5915E+11	1.7237E+11	1.184E+11	9.0841E+10	-6.248E+11	9.0533E+11	8.3062E+11
7	INDF	6.5E+11	7.9E+11	8E+11	6E+11	3.7806E+11	1.2402E+11	6.6121E+11	9.8036E+11	1.0344E+12	2.0759E+12	2.9529E+12
8	SMGR	3.4E+11	3.2E+11	2.7E+11	4E+11	5.2059E+11	1.0226E+12	1.2955E+12	1.7754E+12	2.5235E+12	3.3265E+12	3.6332E+12
9	KLBF	-2.8E+10	3.3E+10	2.7E+11	3.2E+11	3.7234E+11	6.5333E+11	6.7658E+11	7.0569E+11	7.0682E+11	9.29E+11	1.2863E+12
10	KAEF	1.7E+11	1.3E+11	3.5E+10	4.2E+10	7.7755E+10	5.2827E+10	4.399E+10	5.2189E+10	5.5394E+10	6.2507E+10	1.3872E+11
11	ADMG	-1.6E+12	-1.3E+12	5.7E+11	2E+11	4.2337E+11	6775336000	-2.67E+11	5.7977E+10	-2.634E+11	5.3811E+10	37585930
12	AMFG	-2.3E+10	1.3E+11	2.1E+11	1.6E+11	2.0679E+11	2.1255E+11	-1.722E+10	1.5313E+11	2.2827E+11	6.7293E+10	3.3097E+11
13	ASGR	2E+10	2.7E+10	7.2E+10	2.1E+10	3.7334E+10	3.6067E+10	5.5565E+10	7.2074E+10	6.249E+10	6.6947E+10	1.1841E+11
14	BTON	3.5E+08	1.2E+09	2.4E+09	1.1E+08	2335664854	1749713170	817906024	8783660793	2.0823E+10	9388156670	8393401472
15	BRNA	2.4E+10	3.6E+10	3E+10	8.9E+09	1.6037E+10	3322119996	-5.447E+09	1.038E+10	2.0764E+10	2.026E+10	3.4761E+10
16	FASW	-5.3E+11	1.8E+11	1.8E+11	5.5E+10	468596822	5828050163	1.0173E+11	1.2197E+11	3.6554E+10	2.7673E+11	2.83E+11
17	INTP	-8.8E+11	-6.3E+10	1E+12	6.7E+11	1.1602E+11	7.3969E+11	5.928E+11	9.8369E+11	1.7455E+12	2.7467E+12	3.2249E+12
18	INDS	-1.4E+10	6.3E+09	3.1E+10	4.5E+09	-1.901E+10	-5.837E+09	2171591250	9887928336	3.1827E+10	5.8766E+10	7.1109E+10
19	ESTI	4.1E+09	3E+10	1.5E+09	-3E+10	-1.48E+10	-9.205E+09	-5.148E+10	-1.531E+10	-2.202E+10	7686659423	1487272540
20	LPIN	-3E+10	-1.4E+10	2E+10	-5.9E+08	-3.221E+09	-1.13E+10	-939128143	1.8035E+10	4763329650	1.0211E+10	1.4122E+10
21	PBRX	1.5E+10	1.8E+10	1.6E+10	5.8E+09	8552902954	1.0301E+10	9747882077	2.4638E+10	-4.126E+10	3.3282E+10	3.5608E+10
22	SMCB	-6.9E+12	-2.6E+12	5E+11	1.7E+11	-5.331E+11	-3.341E+11	1.7595E+11	1.6941E+11	2.8222E+11	8.9575E+11	8.2842E+11
23	SMSM	5.9E+10	5.5E+10	4E+10	4.8E+10	5.7371E+10	6.0136E+10	6.6175E+10	8.0325E+10	9.1472E+10	1.3285E+11	1.5042E+11
24	RICY	-3.6E+10	4.3E+10	4.8E+09	3.6E+09	2.731E+10	3.7461E+10	3.8226E+10	4.1396E+10	-9.375E+09	3572481645	1.0818E+10
25	BRPT	-1E+12	-1.5E+12	-1.3E+11	2.3E+11	-1.549E+11	6.8684E+11	7191000000	4.4533E+10	-3.4E+12	5.4727E+11	5.5863E+11
26	CEKA	-6.8E+09	-4.8E+09	9.8E+09	3.2E+09	2.32E+10	-6.368E+09	1.6092E+10	2.4676E+10	2.7868E+10	4.9493E+10	2.9562E+10
27	DOID	6.6E+09	2.8E+09	-1.1E+09	-1E+09	896925306	3426762818	2.231E+11	5.5612E+11	4069401904	-1.601E+11	-1.587E+11
28	DPNS	1.7E+10	1.1E+10	2.7E+09	-1.7E+09	6466261070	4476878702	-2.625E+09	1377235706	-8.262E+09	7124377450	1.4034E+10

29	FAST	2.6E+10	2.6E+10	3.8E+10	3.7E+10	3.628E+10	4.1291E+10	6.8929E+10	1.0254E+11	1.2527E+11	1.82E+11	1.996E+11
30	HDTX	-4.9E+11	-9E+10	7.5E+10	-2.9E+10	1.3728E+10	7.5071E+10	344923255	1374076531	-1.137E+11	560989583	1190607578
31	HMSP	1E+12	9.6E+11	1.7E+12	1.4E+12	1.9919E+12	2.3831E+12	3.5305E+12	3.624E+12	3.8953E+12	5.0873E+12	6.4214E+12
32	INAF	1.1E+11	1.2E+11	-6E+10	-1.3E+11	7238989721	9594742649	1.5241E+10	1.1077E+10	5031895680	2125637967	1.2547E+10
33	INTA	5.6E+09	1.5E+10	1.6E+10	4.3E+09	5440189271	1.7998E+10	7065909337	9513887731	2.2944E+10	3.7473E+10	8.3081E+10
34	KBLI	-3.3E+11	-2.6E+11	2.3E+10	-2.7E+10	-9.931E+10	2.5608E+10	5.0382E+10	2.5635E+10	2.6645E+10	2.0705E+10	4.8316E+10
35	KIJA	-2E+12	-1.6E+11	5.4E+10	2.4E+11	6.1128E+10	1.3399E+11	3.7017E+10	3.0828E+10	6.2424E+10	1.6369E+10	6.2124E+10
36	MRAT	3.1E+10	3.6E+10	2E+10	1.1E+10	1.3151E+10	8510043884	9096227057	1.113E+10	2.229E+10	2.1017E+10	2.4419E+10
37	SQBI	-1.2E+10	1.4E+10	2E+10	2.8E+10	4.0352E+10	9047730000	4.3172E+10	5.2176E+10	9.4271E+10	1.3126E+11	9.2643E+10
38	TIRT	1.3E+10	1E+10	1.2E+10	6.3E+09	1.0067E+10	1.018E+10	1286073544	788068768	-6.774E+10	1.2403E+10	-9.904E+09
39	UNVR	8.1E+11	8.9E+11	9.8E+11	1.3E+12	1.4642E+12	1.4405E+12	1.7216E+12	1.9647E+12	2.4072E+12	3.0441E+12	3.3846E+12
40	MERK	4.9E+10	5.6E+10	3.7E+10	5.1E+10	5.7239E+10	5.77E+10	8.6538E+10	8.9485E+10	9.862E+10	146700178	1.1879E+11
41	ADES	-1.3E+11	-1E+10	7.4E+09	-1.7E+10	-1.483E+11	-1.193E+11	-1.288E+11	-1.549E+11	-1.521E+10	1.6321E+10	3.1659E+10
42	BATA	6.3E+10	6.3E+10	4.8E+10	3.6E+10	3.5063E+10	2.5086E+10	2.0161E+10	3.4578E+10	1.5756E+11	5.2981E+10	6.0975E+10
43	AKRA	-4.7E+11	-3.4E+11	4.8E+10	5.4E+10	7.6117E+10	1.1929E+11	1.2808E+11	1.9121E+11	2.1003E+11	2.7472E+11	3.1092E+11
44	ALMI	2.9E+09	3.4E+10	-1.5E+10	-3.6E+10	3.619E+10	3.7355E+10	8.3211E+10	3.1726E+10	4566862211	2.6221E+10	4.3723E+10
45	APLI	5.5E+09	-3.8E+09	-1.2E+10	2.7E+08	-7.416E+09	-4.346E+09	66309799	-4.585E+09	-4.821E+09	3.0143E+10	2.466E+10
46	BIMA	-3.4E+10	-3.2E+10	-7.9E+10	-3.9E+10	-2.999E+10	-1.26E+10	4946025686	1.0312E+10	-2.173E+10	1.2339E+10	9153188108
47	BRAM	-5.4E+09	7.1E+10	1.1E+11	7.4E+10	4.2422E+10	1.195E+11	1.8314E+10	3.9149E+10	9.4776E+10	2.0658E+11	5.7464E+10
48	BUDI	-7.9E+10	-1.7E+10	6E+09	4.1E+09	2522000000	2281000000	2.0678E+10	4.6177E+10	3.2981E+10	1.4642E+11	4.613E+10
49	CLPI	4.8E+09	9.8E+09	8.6E+09	4.5E+09	6485858487	7864758115	7669611333	9758411580	1.7056E+10	3.0909E+10	2.8442E+10
50	DVLA	-1.6E+10	-1.8E+10	-6.4E+10	4.9E+10	4.9511E+10	7.1576E+10	5.2509E+10	4.9918E+10	7.0819E+10	7.2272E+10	1.1088E+11
51	FMII	2.1E+10	7.4E+09	-1.1E+10	-3.7E+10	-5.822E+10	4565702967	2657733959	4518908862	-2.596E+10	-1.2E+10	-5.315E+09
52	IGAR	2.1E+10	8E+09	1.9E+10	1.6E+10	2.5884E+10	1.3778E+10	9964135535	1.5426E+10	7348483975	2.4741E+10	3.2152E+10
53	IMAS	-3E+11	-5.2E+10	9.7E+11	2.6E+10	-5.667E+10	3.8358E+10	1247961945	1382852849	2.3047E+10	1.1759E+11	4.4867E+11
54	INAI	-9.9E+09	1.4E+09	3.8E+08	-4E+10	2318609615	-2.077E+10	2228385051	334370529	1007507925	-1.282E+10	1.5925E+10
55	JECC	-2.4E+10	1E+09	5E+09	-7.3E+09	-8.524E+09	-2.044E+09	592901000	2.2922E+10	78504000	1.5842E+10	-1.021E+09
56	JKSW	-2.1E+11	-8E+10	2.4E+10	-1.5E+10	-5.066E+10	-1.602E+10	5563339962	-3.5E+10	-2.992E+10	6721613437	6776300093
57	LTLS	2.6E+10	4.9E+10	1.9E+10	7.6E+09	5.1916E+10	5.2425E+10	2.9677E+10	7.167E+10	1.4585E+11	8.5925E+10	1.0921E+11

Current Earnings (in Ratio)

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0.116174	0.1408115	0.000108	0.098252	0.090626	0.113617	0.07763	0.08092	0.12979	0.17345	0.19001
-0.00962	0.0380809	0.280932	0.205077	0.162451	0.108807	0.06234	0.10736	0.12742	0.11834	0.14238
0.02654	0.0561928	0.064162	0.083314	0.092389	0.107207	0.06699	0.0783	0.07946	0.08197	0.09322
-0.28944	-0.2630767	0.650345	0.054968	0.012742	0.068389	0.08937	0.05015	0.02923	0.0499	0.02828
-0.15353	0.0961261	-0.01891	-0.02141	-0.08255	-0.00437	0.02026	0.01401	1.44024	0.02185	0.07138
-0.20371	-0.0530948	0.052723	0.020383	0.038797	0.024945	0.01605	0.01155	-0.07278	0.10293	0.0863
0.055723	0.0618029	0.056863	0.039494	0.026089	0.008715	0.04259	0.04282	0.02993	0.09239	0.44043
0.046615	0.0390347	0.034379	0.059015	0.078191	0.14647	0.17515	0.22176	0.26399	0.28245	0.25483
-0.01508	0.0179719	0.123417	0.144664	0.119212	0.145842	0.14468	0.14457	0.13039	0.15247	0.19036
0.203548	0.1228858	0.031803	0.035262	0.061219	0.044939	0.03607	0.03941	0.03911	0.04156	0.08616
-0.22602	-0.1759604	0.081337	0.031828	0.078485	0.001509	-0.06342	0.01665	-0.09038	0.01638	1E-05
-0.01393	0.0757414	0.131212	0.109183	0.135573	0.135829	-0.01078	0.08927	0.12033	0.03394	0.15234
0.019977	0.0316408	0.091941	0.030001	0.058532	0.066188	0.10069	0.14646	0.13365	0.12554	0.18524
0.016471	0.0422968	0.081794	0.004425	0.089419	0.061936	0.02664	0.2192	0.35602	0.13384	0.10518
0.166858	0.1928693	0.127116	0.033907	0.047621	0.00825	-0.01346	0.02601	0.05068	0.04313	0.0657
-0.16451	0.0608707	0.064053	0.02039	0.000178	0.002115	0.03228	0.03392	0.00976	0.07489	0.06931
-0.08165	-0.0053547	0.087571	0.062036	0.011651	0.072849	0.05888	0.10019	0.16371	0.22364	0.22534
-0.05966	0.024309	0.110341	0.016092	-0.06085	-0.0144	0.00457	0.01815	0.04195	0.07635	0.10219
0.00532	0.0389709	0.002122	-0.04791	-0.02648	-0.01624	-0.09189	-0.02857	-0.04112	0.01465	0.0027
-0.28816	-0.1904657	0.210617	-0.0048	-0.02552	-0.09182	-0.00832	0.14544	0.02957	0.06365	0.09778
0.142458	0.1319321	0.107798	0.046001	0.071251	0.039774	0.02065	0.03553	-0.04621	0.03756	0.04172
-0.87559	-0.4042294	0.073427	0.022669	-0.0703	-0.04501	0.02445	0.02374	0.03792	0.11991	0.09359
0.141652	0.0996378	0.069911	0.078765	0.089395	0.091527	0.09592	0.10386	0.10396	0.14198	0.14976
-0.1159	0.135088	0.017265	0.013769	0.097325	0.104828	0.08187	0.07587	-0.01536	0.00574	0.01784
-0.16416	-0.2284484	-0.0208	0.048915	-0.04647	0.243618	0.00357	0.00478	-0.19907	0.03237	0.03429
-0.02388	-0.0164897	0.032248	0.01066	0.079238	-0.02059	0.05284	0.05517	0.04575	0.08437	0.04166
0.283755	0.0818651	-0.0261	-0.02561	0.002061	0.003905	0.25517	0.54706	0.005	-0.04581	-0.02234
0.141761	0.0802817	0.020611	-0.01264	0.04503	0.030468	-0.01813	0.00912	-0.05533	0.04996	0.0882

0.162475	0.1304506	0.165627	0.140435	0.120288	0.117883	0.16002	0.18424	0.17715	0.19932	0.17528
-0.21277	-0.0387074	0.034897	-0.01512	0.009224	0.069833	0.00032	0.00117	-0.09111	0.00048	0.00113
0.135029	0.1061844	0.173281	0.14058	0.183066	0.202832	0.2871	0.25575	0.24488	0.30058	0.33584
0.215295	0.1815709	-0.07378	-0.18006	0.012555	0.018403	0.02528	0.01306	0.00509	0.00251	0.01716
0.012219	0.0398097	0.069625	0.01014	0.0076	0.021584	0.00822	0.01122	0.02293	0.03443	0.06213
-0.3602	-0.2556121	0.032535	-0.06123	-0.25323	0.059751	0.10824	0.05452	0.04816	0.03772	0.08904
-0.64561	-0.0663478	0.025809	0.128819	0.031578	0.067716	0.01906	0.01397	0.04364	0.00922	0.01903
0.124582	0.1268299	0.069733	0.037993	0.046176	0.029091	0.03124	0.03663	0.06646	0.05835	0.06494
-0.11918	0.1237304	0.163363	0.189331	0.226681	0.050884	0.23201	0.24013	0.36109	0.42779	0.28998
0.055204	0.0338454	0.031111	0.013502	0.015052	0.012224	0.0018	0.0014	-0.12089	0.02076	-0.01644
0.399654	0.3594225	0.338853	0.39849	0.413612	0.383819	0.4066	0.39453	0.40669	0.43519	0.60262
0.434883	0.3857541	0.223418	0.271451	0.285625	0.275747	0.34564	0.29159	0.27933	0.00036	0.27349
-0.56667	-0.0479485	0.035686	-0.08618	-0.99352	-0.75334	-0.58106	-0.75168	-0.08361	0.08985	0.12594
0.352221	0.2946814	0.223382	0.162455	0.141724	0.088282	0.06985	0.11458	0.42934	0.12945	0.13536
-0.47465	-0.4087515	0.076781	0.082403	0.063826	0.06496	0.05879	0.06509	0.05017	0.05025	0.04531
0.003097	0.0328628	-0.01434	-0.03695	0.037589	0.042995	0.08097	0.02421	0.00304	0.01682	0.02929
0.027894	-0.0168843	-0.04548	0.000951	-0.02463	-0.01445	0.00024	-0.0163	-0.01688	0.10422	0.07738
-0.17434	-0.1645675	-0.56407	-0.4349	-0.36586	-0.15048	0.05189	0.10253	-0.21241	0.12195	0.1005
-0.00327	0.0382331	0.06354	0.046455	0.026075	0.069887	0.01131	0.02539	0.05873	0.1367	0.04043
-0.08465	-0.0170142	0.006178	0.004374	0.0027	0.002377	0.02165	0.03821	0.02071	0.0888	0.02587
0.287877	0.2853172	0.167338	0.080584	0.09169	0.082727	0.06364	0.06485	0.07999	0.1293	0.11501
-0.04514	-0.0486982	-0.18065	0.13935	0.122771	0.145806	0.09478	0.08928	0.11817	0.1017	0.13541
0.100472	0.0305177	-0.04668	-0.18189	-0.4094	0.037122	0.01803	0.01961	-0.08374	-0.03907	-0.01623
0.105278	0.0335209	0.075876	0.067988	0.099609	0.049359	0.03527	0.04977	0.02312	0.07935	0.09666
-0.09412	-0.0135919	0.2997	0.010136	-0.01819	0.009555	0.00028	0.0003	0.0044	0.02204	0.06861
-0.04092	0.0051454	0.001327	-0.12856	0.006408	-0.04703	0.00432	0.00064	0.00183	-0.02347	0.03706
-0.11612	0.0039577	0.01638	-0.025	-0.02939	-0.00654	0.00173	0.05503	0.00014	0.02513	-0.00178
-0.60816	-0.2308719	0.051024	-0.03354	-0.14741	-0.05338	0.02012	-0.12644	-0.10133	0.02353	0.02416
0.040124	0.0669397	0.023363	0.007177	0.039101	0.034539	0.01726	0.03615	0.05232	0.02635	0.03273

Total Asset (In Rupiah)

No	Name	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
1	DLTA	3.06E+11	2.87E+11	3.5E+11	3.68E+11	3.99E+11	4.6E+11	5.4E+11	5.8E+11	5.9E+11	7E+11	7.6E+11	7.1E+11	7E+11
2	ASII	2.22E+13	2.74E+13	1E+13	1.57E+13	2.74E+13	3.9E+13	6.1E+13	5.8E+13	6.4E+13	8.1E+13	8.9E+13	1.1E+14	1.5E+14
3	ARNA	1.32E+11	1.77E+11	2.2E+11	2.47E+11	2.48E+11	3E+11	3.6E+11	4.8E+11	6.3E+11	7.4E+11	8.2E+11	8.7E+11	8.3E+11
4	ALKA	9.66E+10	2.04E+11	1.4E+11	3.34E+10	6.76E+10	8.4E+10	4.7E+10	1.4E+11	1.5E+11	1.6E+11	1.3E+11	1.6E+11	2.6E+11
5	ETWA	2.48E+12	2.85E+12	3.3E+12	2.93E+12	4.4E+11	4.9E+11	4.7E+11	5.2E+11	4.4E+11	4.2E+11	5.4E+11	5.3E+11	6.2E+11
6	GJTL	1.23E+13	1.49E+13	1.5E+13	1.24E+13	1.22E+13	6.3E+12	7.5E+12	7.3E+12	8.5E+12	8.7E+12	8.9E+12	1E+13	1.2E+13
7	INDF	1.06E+13	1.26E+13	1.3E+13	1.53E+13	1.53E+13	1.4E+13	1.5E+13	1.6E+13	3E+13	4E+13	5.3E+12	8.1E+12	5.4E+13
8	SMGR	7.2E+12	7.5E+12	8.8E+12	6.87E+12	6.65E+12	6.7E+12	7.3E+12	7.5E+12	8.5E+12	1.1E+13	1.3E+13	1.6E+13	2E+13
9	KLBF	2E+12	1.76E+12	1.9E+12	2.45E+12	2.02E+12	4.2E+12	4.7E+12	4.6E+12	5.1E+12	5.7E+12	6.5E+12	7E+12	8.3E+12
10	KAEF	7.04E+11	9.64E+11	1.2E+12	1.04E+12	1.37E+12	1.2E+12	1.2E+12	1.3E+12	1.4E+12	1.4E+12	1.6E+12	1.7E+12	1.8E+12
11	ADMG	6.54E+12	7.85E+12	7.5E+12	6.64E+12	6.24E+12	4.5E+12	4.4E+12	4E+12	3E+12	2.9E+12	3.7E+12	3.8E+12	5.2E+12
12	AMFG	1.68E+12	1.69E+12	1.6E+12	1.5E+12	1.49E+12	1.6E+12	1.6E+12	1.6E+12	1.8E+12	2E+12	2E+12	2.4E+12	2.7E+12
13	ASGR	1.17E+12	8.48E+11	8.4E+11	7.23E+11	7.05E+11	5.7E+11	5.2E+11	5.8E+11	4E+11	5.4E+11	5.3E+11	7.5E+11	1.1E+12
14	BTON	1.7E+10	2.55E+10	3.3E+10	2.51E+10	2.35E+10	2.9E+10	2.8E+10	3.4E+10	4.6E+10	7.1E+10	7E+10	9E+10	1.2E+11
15	BRNA	1.18E+11	1.64E+11	2.1E+11	2.59E+11	2.67E+11	4.1E+11	4E+11	4.1E+11	3.9E+11	4.3E+11	5.1E+11	5.5E+11	6.4E+11
16	FASW	3.27E+12	3.17E+12	2.8E+12	2.72E+12	2.63E+12	2.6E+12	2.9E+12	3.4E+12	3.8E+12	3.7E+12	3.7E+12	4.5E+12	4.9E+12
17	INTP	9.85E+12	1.16E+13	1.2E+13	1.15E+13	1.01E+13	9.8E+12	1.1E+13	9.6E+12	1E+13	1.1E+13	1.3E+13	1.5E+13	1.8E+13
18	INDS	2.15E+11	2.43E+11	2.8E+11	2.82E+11	2.74E+11	3.5E+11	4.6E+11	4.9E+11	6E+11	9.2E+11	6.2E+11	7.7E+11	1.1E+12
19	ESTI	7.39E+11	8.03E+11	7.4E+11	6.65E+11	5.74E+11	5.4E+11	5.9E+11	5.3E+11	5.4E+11	5.3E+11	5.2E+11	5.8E+11	6.4E+11
20	LPIN	1.3E+11	7.64E+10	6.6E+10	1.24E+11	1.23E+11	1.3E+11	1.2E+11	1.1E+11	1.4E+11	1.8E+11	1.4E+11	1.5E+11	1.6E+11
21	PBRX	9.45E+10	1.16E+11	1.6E+11	1.41E+11	1.12E+11	1.3E+11	3.9E+11	5.5E+11	8.3E+11	9.5E+11	8.2E+11	8.9E+11	1.5E+12
22	SMCB	9E+12	6.8E+12	6E+12	7.71E+12	7.65E+12	7.5E+12	7.3E+12	7.1E+12	7.2E+12	7.7E+12	7.3E+12	1E+13	1.1E+13
23	SMSM	3.04E+11	5.3E+11	5.7E+11	5.84E+11	6.33E+11	6.5E+11	6.6E+11	7.2E+11	8.3E+11	9.3E+11	9.4E+11	1.1E+12	1.1E+12
24	RICY	2.79E+11	3.4E+11	2.9E+11	2.61E+11	2.64E+11	3E+11	4.2E+11	5.2E+11	5.7E+11	6.5E+11	6E+11	6.1E+11	6.4E+11
25	BRPT	5.79E+12	6.69E+12	6.5E+12	6.07E+12	3.32E+12	3.3E+12	2.3E+12	1.7E+12	1.7E+13	1.7E+13	1.7E+13	1.6E+13	1.9E+13
26	CEKA	2.89E+11	2.78E+11	3E+11	3E+11	2.95E+11	2.9E+11	3.3E+11	2.8E+11	6.1E+11	6E+11	5.7E+11	8.5E+11	8.2E+11
27	DOID	1.83E+10	2.79E+10	4E+10	4.09E+10	4.01E+10	8.3E+11	9.2E+11	8.2E+11	1.2E+12	4.2E+11	6.6E+12	7.6E+12	1.1E+13
28	DPNS	1.08E+11	1.37E+11	1.3E+11	1.26E+11	1.37E+11	1.5E+11	1.4E+11	1.5E+11	1.6E+11	1.4E+11	1.4E+11	1.8E+11	1.7E+11
29	FAST	1.35E+11	1.87E+11	2.1E+11	2.44E+11	2.81E+11	3.2E+11	3.8E+11	4.8E+11	6.3E+11	7.8E+11	1E+12	1.2E+12	1.5E+12

30	HDTX	2.22E+12	2.37E+12	2.3E+12	2.01E+12	1.86E+12	1.1E+12	1E+12	1.1E+12	1.2E+12	1.3E+12	1.1E+12	1E+12	1E+12
31	HMSP	6.49E+12	8.52E+12	9.5E+12	9.82E+12	1.02E+13	1.2E+13	1.2E+13	1.3E+13	1.6E+13	1.6E+13	1.8E+13	2.1E+13	1.9E+13
32	INAF	4.86E+11	5.38E+11	8.1E+11	8.1E+11	6.29E+11	5.2E+11	5.2E+11	6.9E+11	1E+12	9.7E+11	7.3E+11	7.3E+11	1.1E+12
33	INTA	4E+11	5.18E+11	2.5E+11	2.05E+11	6.52E+11	7.8E+11	8.9E+11	8.3E+11	8.6E+11	1.1E+12	1E+12	1.6E+12	3.7E+12
34	KBLI	7.96E+11	1.06E+12	9.4E+11	4.55E+11	4.17E+11	3.7E+11	4.9E+11	4.4E+11	5E+11	6.1E+11	4.9E+11	5.9E+11	1.1E+12
35	KIJA	3.54E+12	2.59E+12	2.4E+12	1.79E+12	1.89E+12	2E+12	2E+12	1.9E+12	2.5E+12	3.5E+11	3.2E+12	3.3E+12	5.6E+12
36	MRAT	2.26E+11	2.78E+11	3E+11	2.92E+11	2.75E+11	2.9E+11	2.9E+11	2.9E+11	3.2E+11	3.5E+11	3.7E+11	3.9E+11	4.2E+11
37	SQBI	8.28E+10	1.21E+11	1.1E+11	1.33E+11	1.65E+11	1.9E+11	1.7E+11	2.1E+11	2.3E+11	2.9E+11	3.2E+11	3.2E+11	3.6E+11
38	TIRT	1.82E+11	2.84E+11	3.4E+11	4.03E+11	5.29E+11	8.1E+11	8.6E+11	5.7E+11	5.5E+11	5.7E+11	6.3E+11	5.8E+11	6.9E+11
39	UNVR	1.82E+12	2.25E+12	2.7E+12	3.09E+12	3.42E+12	3.7E+12	3.8E+12	4.6E+12	5.3E+12	6.5E+12	7.5E+12	3.7E+12	1E+13
40	MERK	9.74E+10	1.3E+11	1.6E+11	1.72E+11	2E+11	2E+11	2.2E+11	2.8E+11	3.3E+11	3.8E+11	4.3E+11	4.3E+11	5.8E+11
41	ADES	2.5E+11	2.2E+11	2.1E+11	2.07E+11	1.92E+11	1.1E+11	2.1E+11	2.3E+11	1.8E+11	1.9E+11	1.8E+11	3.2E+11	3.2E+11
42	BATA	1.52E+11	2.08E+11	2.2E+11	2.1E+11	2.32E+11	2.6E+11	3.1E+11	2.7E+11	3.3E+11	4E+11	4.2E+11	4.8E+11	5.2E+11
43	AKRA	9.36E+11	1.05E+12	6.2E+11	6.15E+11	6.92E+11	1.7E+12	2E+12	2.4E+12	3.5E+12	4.9E+12	6.1E+12	7.7E+12	8.3E+12
44	ALMI	8.8E+11	9.94E+11	1E+12	9.76E+11	9.94E+11	9.3E+11	8.1E+11	1.2E+12	1.4E+12	1.6E+12	1.5E+12	1.5E+12	1.8E+12
45	APLI	1.75E+11	2.2E+11	2.3E+11	2.82E+11	2.93E+11	3.1E+11	2.9E+11	2.7E+11	3E+11	2.8E+11	3E+11	3.3E+11	3.3E+11
46	BIMA	1.82E+11	2.05E+11	1.8E+11	9.83E+10	8.31E+10	8.1E+10	8.7E+10	1E+11	9.7E+10	1.1E+11	9.5E+10	8.7E+10	9.2E+10
47	BRAM	1.41E+12	1.91E+12	1.8E+12	1.64E+12	1.54E+12	1.7E+12	1.7E+12	1.5E+12	1.6E+12	1.7E+12	1.3E+12	1.5E+12	1.7E+12
48	BUDI	8.76E+11	9.85E+11	1E+12	9.32E+11	9.27E+11	9.4E+11	9.8E+11	9.3E+11	1.5E+12	1.7E+12	1.6E+12	2E+12	2.1E+12
49	CLPI	1.41E+10	1.95E+10	4.9E+10	5.38E+10	5.9E+10	8.2E+10	1.1E+11	1.3E+11	1.7E+11	2.6E+11	2.2E+11	2.8E+11	3.7E+11
50	DVLA	3.42E+11	3.72E+11	3.8E+11	3.23E+11	3.75E+11	4.3E+11	5.5E+11	5.6E+11	5.6E+11	6.4E+11	7.8E+11	8.5E+11	9.3E+11
51	FMII	1.76E+11	2.5E+11	2.3E+11	2.21E+11	1.85E+11	9.9E+10	1.5E+11	1.5E+11	3.1E+11	3.1E+11	3.1E+11	3.5E+11	3.5E+11
52	IGAR	1.71E+11	2.29E+11	2.5E+11	2.38E+11	2.36E+11	2.8E+11	2.7E+11	2.9E+11	3.3E+11	3.1E+11	3.2E+11	3.5E+11	1.3E+11
53	IMAS	2.9E+12	3.53E+12	4.2E+12	2.3E+12	2.81E+12	3.4E+12	4.6E+12	4.4E+12	4.9E+12	5.6E+12	5.1E+12	8E+12	1.3E+13
54	INAI	2.27E+11	2.59E+11	2.7E+11	3.01E+11	3.17E+11	4.1E+11	4.8E+11	5.6E+11	4.8E+11	6.2E+11	4.7E+11	3.9E+11	5.4E+11
55	JECC	2.05E+11	2.12E+11	3E+11	3.04E+11	2.78E+11	3E+11	3.2E+11	3.6E+11	4.7E+11	6.7E+11	5.9E+11	5.6E+11	6.3E+11
56	JKSW	3.78E+11	3.1E+11	3.8E+11	5.39E+11	3.77E+11	3.1E+11	2.9E+11	2.6E+11	2.9E+11	3E+11	2.7E+11	2.9E+11	2.9E+11
57	LTLS	5.96E+11	7E+11	7.6E+11	9.02E+11	1.23E+12	1.4E+12	1.6E+12	1.8E+12	2.1E+12	3.4E+12	3.1E+12	3.6E+12	4E+12

Average Total Assets (In Rupiah)

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
2.96075E+11	3.1671E+11	3.5735E+11	3.833E+11	4.27E+11	4.9645E+11	5.58E+11	5.85E+11	6.453E+11	7.294E+11	7.345E+11	7.024E+11
2.48131E+13	1.8798E+13	1.2945E+13	2.156E+13	3.327E+13	5.0156E+13	5.95E+13	6.07E+13	7.213E+13	8.484E+13	1.009E+14	1.332E+14
1.54712E+11	1.9926E+11	2.3381E+11	2.473E+11	2.72E+11	3.3038E+11	4.22E+11	5.55E+11	6.833E+11	7.794E+11	8.479E+11	8.523E+11
1.50074E+11	1.7084E+11	8.5765E+10	5.052E+10	7.574E+10	6.5208E+10	9.31E+10	1.45E+11	1.548E+11	1.467E+11	1.469E+11	2.088E+11
2.66723E+12	3.0574E+12	3.0948E+12	1.684E+12	4.647E+11	4.7966E+11	4.93E+11	4.78E+11	4.285E+11	4.767E+11	5.346E+11	5.77E+11
1.35923E+13	1.5029E+13	1.3788E+13	1.231E+13	9.257E+12	6.9102E+12	7.38E+12	7.87E+12	8.584E+12	8.795E+12	9.624E+12	1.096E+13
1.15962E+13	1.2767E+13	1.4115E+13	1.528E+13	1.449E+13	1.423E+13	1.55E+13	2.29E+13	3.456E+13	2.247E+13	6.704E+12	3.083E+13
7.35308E+12	8.1329E+12	7.8177E+12	6.761E+12	6.658E+12	6.9814E+12	7.4E+12	8.01E+12	9.559E+12	1.178E+13	1.426E+13	1.761E+13
1.88026E+12	1.8176E+12	2.1629E+12	2.232E+12	3.123E+12	4.4797E+12	4.68E+12	4.88E+12	5.421E+12	6.093E+12	6.757E+12	7.653E+12
8.34293E+11	1.0763E+12	1.1134E+12	1.203E+12	1.27E+12	1.1755E+12	1.22E+12	1.32E+12	1.416E+12	1.504E+12	1.61E+12	1.726E+12
7.1921E+12	7.6531E+12	7.0477E+12	6.438E+12	5.394E+12	4.4906E+12	4.21E+12	3.48E+12	2.914E+12	3.286E+12	3.743E+12	4.507E+12
1.68556E+12	1.6674E+12	1.5752E+12	1.496E+12	1.525E+12	1.5649E+12	1.6E+12	1.72E+12	1.897E+12	1.983E+12	2.173E+12	2.532E+12
1.00913E+12	8.43E+11	7.8026E+11	7.138E+11	6.378E+11	5.4491E+11	5.52E+11	4.92E+11	4.676E+11	5.333E+11	6.392E+11	9.369E+11
21266611239	2.9206E+10	2.9024E+10	2.429E+10	2.612E+10	2.8251E+10	3.07E+10	4.01E+10	5.849E+10	7.015E+10	7.98E+10	1.043E+11
1.41149E+11	1.8803E+11	2.3549E+11	2.629E+11	3.368E+11	4.0269E+11	4.05E+11	3.99E+11	4.097E+11	4.697E+11	5.291E+11	5.974E+11
3.21598E+12	2.994E+12	2.771E+12	2.674E+12	2.628E+12	2.7551E+12	3.15E+12	3.6E+12	3.744E+12	3.695E+12	4.083E+12	4.716E+12
1.07501E+13	1.179E+13	1.1697E+13	1.08E+13	9.958E+12	1.0154E+13	1.01E+13	9.82E+12	1.066E+13	1.228E+13	1.431E+13	1.675E+13
2.28807E+11	2.6028E+11	2.7999E+11	2.78E+11	3.124E+11	4.0542E+11	4.75E+11	5.45E+11	7.588E+11	7.697E+11	6.959E+11	9.552E+11
7.71183E+11	7.7204E+11	7.0305E+11	6.195E+11	5.588E+11	5.6673E+11	5.6E+11	5.36E+11	5.355E+11	5.246E+11	5.511E+11	6.101E+11
1.03238E+11	7.1362E+10	9.5355E+10	1.238E+11	1.262E+11	1.2312E+11	1.13E+11	1.24E+11	1.611E+11	1.604E+11	1.444E+11	1.542E+11
1.05143E+11	1.3716E+11	1.4969E+11	1.266E+11	1.2E+11	2.59E+11	4.72E+11	6.93E+11	8.929E+11	8.862E+11	8.534E+11	1.201E+12
7.8983E+12	6.3843E+12	6.8429E+12	7.681E+12	7.584E+12	7.4223E+12	7.2E+12	7.14E+12	7.442E+12	7.47E+12	8.851E+12	1.069E+13
4.16755E+11	5.4844E+11	5.7534E+11	6.081E+11	6.418E+11	6.5703E+11	6.9E+11	7.73E+11	8.799E+11	9.357E+11	1.004E+12	1.102E+12
3.09071E+11	3.1632E+11	2.769E+11	2.623E+11	2.806E+11	3.5735E+11	4.67E+11	5.46E+11	6.102E+11	6.227E+11	6.065E+11	6.277E+11
6.23972E+12	6.6045E+12	6.2947E+12	4.693E+12	3.333E+12	2.8193E+12	2.01E+12	9.33E+12	1.708E+13	1.691E+13	1.629E+13	1.743E+13
2.83736E+11	2.9124E+11	3.0237E+11	2.978E+11	2.928E+11	3.0929E+11	3.05E+11	4.47E+11	6.092E+11	5.866E+11	7.095E+11	8.369E+11
23107712912	3.3756E+10	4.0243E+10	4.047E+10	4.353E+11	8.7746E+11	8.74E+11	1.02E+12	8.145E+11	3.495E+12	7.104E+12	9.229E+12
1.22672E+11	1.3443E+11	1.2861E+11	1.312E+11	1.436E+11	1.4693E+11	1.45E+11	1.51E+11	1.493E+11	1.426E+11	1.591E+11	1.74E+11
1.60811E+11	1.9852E+11	2.2732E+11	2.625E+11	3.016E+11	3.5028E+11	4.31E+11	5.57E+11	7.071E+11	9.131E+11	1.139E+12	1.392E+12

2.29391E+12	2.333E+12	2.1553E+12	1.937E+12	1.488E+12	1.075E+12	1.07E+12	1.18E+12	1.248E+12	1.171E+12	1.052E+12	1.014E+12
7.50875E+12	8.9977E+12	9.6438E+12	1.001E+13	1.088E+13	1.1749E+13	1.23E+13	1.42E+13	1.591E+13	1.693E+13	1.912E+13	1.995E+13
5.12282E+11	6.749E+11	8.1083E+11	7.196E+11	5.766E+11	5.2137E+11	6.03E+11	8.48E+11	9.876E+11	8.469E+11	7.31E+11	9.244E+11
4.59031E+11	3.8254E+11	2.2583E+11	4.282E+11	7.158E+11	8.3384E+11	8.6E+11	8.48E+11	1.001E+12	1.088E+12	1.337E+12	2.686E+12
9.29686E+11	1.0033E+12	6.9915E+11	4.359E+11	3.922E+11	4.2858E+11	4.65E+11	4.7E+11	5.533E+11	5.49E+11	5.426E+11	8.39E+11
3.06633E+12	2.4856E+12	2.0866E+12	1.841E+12	1.936E+12	1.9787E+12	1.94E+12	2.21E+12	1.431E+12	1.774E+12	3.265E+12	4.467E+12
2.52417E+11	2.8672E+11	2.9329E+11	2.834E+11	2.848E+11	2.9253E+11	2.91E+11	3.04E+11	3.354E+11	3.602E+11	3.76E+11	4.044E+11
1.01669E+11	1.1562E+11	1.2184E+11	1.492E+11	1.78E+11	1.7781E+11	1.86E+11	2.17E+11	2.611E+11	3.068E+11	3.195E+11	3.409E+11
2.32856E+11	3.0994E+11	3.6987E+11	4.662E+11	6.688E+11	8.3275E+11	7.14E+11	5.62E+11	5.603E+11	5.975E+11	6.025E+11	6.341E+11
2.03477E+12	2.4678E+12	2.8869E+12	3.254E+12	3.54E+12	3.753E+12	4.23E+12	4.98E+12	5.919E+12	6.995E+12	5.617E+12	7.115E+12
1.13522E+11	1.462E+11	1.6753E+11	1.863E+11	2.004E+11	2.0925E+11	2.5E+11	3.07E+11	3.531E+11	4.045E+11	4.344E+11	5.096E+11
2.35108E+11	2.1356E+11	2.0714E+11	1.995E+11	1.493E+11	1.583E+11	2.22E+11	2.06E+11	1.819E+11	1.817E+11	2.514E+11	3.203E+11
1.79779E+11	2.1538E+11	2.165E+11	2.212E+11	2.474E+11	2.8416E+11	2.89E+11	3.02E+11	3.67E+11	4.093E+11	4.505E+11	5.005E+11
9.90497E+11	8.3453E+11	6.1931E+11	6.535E+11	1.193E+12	1.8363E+12	2.18E+12	2.94E+12	4.186E+12	5.467E+12	6.862E+12	7.987E+12
9.36716E+11	1.0214E+12	1.0126E+12	9.849E+11	9.628E+11	8.6884E+11	1.03E+12	1.31E+12	1.504E+12	1.559E+12	1.493E+12	1.648E+12
1.97764E+11	2.2699E+11	2.5791E+11	2.877E+11	3.011E+11	3.007E+11	2.8E+11	2.81E+11	2.857E+11	2.892E+11	3.187E+11	3.342E+11
1.93399E+11	1.9328E+11	1.4003E+11	9.068E+10	8.196E+10	8.3759E+10	9.53E+10	1.01E+11	1.023E+11	1.012E+11	9.108E+10	8.94E+10
1.66296E+12	1.862E+12	1.7255E+12	1.592E+12	1.627E+12	1.7099E+12	1.62E+12	1.54E+12	1.614E+12	1.511E+12	1.421E+12	1.576E+12
9.30596E+11	9.9423E+11	9.6745E+11	9.296E+11	9.34E+11	9.5963E+11	9.55E+11	1.21E+12	1.592E+12	1.649E+12	1.783E+12	2.045E+12
16810479770	3.4187E+10	5.1326E+10	5.638E+10	7.074E+10	9.5069E+10	1.21E+11	1.5E+11	2.132E+11	2.39E+11	2.473E+11	3.247E+11
3.57173E+11	3.7638E+11	3.5168E+11	3.492E+11	4.033E+11	4.909E+11	5.54E+11	5.59E+11	5.993E+11	7.106E+11	8.189E+11	8.912E+11
2.13297E+11	2.41E+11	2.2619E+11	2.031E+11	1.422E+11	1.2299E+11	1.47E+11	2.3E+11	3.1E+11	3.071E+11	3.275E+11	3.498E+11
1.99842E+11	2.3956E+11	2.4403E+11	2.369E+11	2.599E+11	2.7913E+11	2.82E+11	3.1E+11	3.178E+11	3.118E+11	3.326E+11	2.392E+11
3.21758E+12	3.8539E+12	3.2396E+12	2.555E+12	3.115E+12	4.0144E+12	4.51E+12	4.66E+12	5.243E+12	5.336E+12	6.539E+12	1.045E+13
2.43124E+11	2.6326E+11	2.8382E+11	3.087E+11	3.618E+11	4.4172E+11	5.16E+11	5.19E+11	5.521E+11	5.464E+11	4.297E+11	4.666E+11
2.08547E+11	2.5643E+11	3.0255E+11	2.911E+11	2.9E+11	3.1234E+11	3.43E+11	4.17E+11	5.719E+11	6.304E+11	5.747E+11	5.945E+11
3.4407E+11	3.4668E+11	4.6087E+11	4.576E+11	3.437E+11	3.0006E+11	2.76E+11	2.77E+11	2.952E+11	2.857E+11	2.805E+11	2.886E+11
6.48226E+11	7.3163E+11	8.3255E+11	1.065E+12	1.328E+12	1.5178E+12	1.72E+12	1.98E+12	2.788E+12	3.261E+12	3.336E+12	3.816E+12

Size (Logarithm)

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
26.38109	26.57231	26.63082	26.71187	26.84382	27.01072	27.08182	27.10738	27.27191	27.35714	27.28653
30.94239	29.95072	30.38576	30.94172	31.2983	31.74462	31.69024	31.78237	32.02226	32.11896	32.35714
25.90178	26.12186	26.23076	26.2371	26.41353	26.6226	26.8945	27.16992	27.32462	27.43584	27.49538
26.03923	25.65144	24.23187	24.93756	25.15211	24.56448	25.66174	25.74031	25.78981	25.62621	25.7934
28.67962	28.81311	28.70546	26.81003	26.91643	26.87583	26.97003	26.80901	26.75767	27.00702	27.0025
30.33426	30.34776	30.15227	30.13026	29.47808	29.64317	29.61561	29.76574	29.7959	29.8145	29.97009
30.16111	30.19436	30.3557	30.35945	30.24647	30.32471	30.42019	31.01634	31.30971	29.30637	29.71895
29.6463	29.80157	29.55853	29.52563	29.52802	29.61848	29.64545	29.77288	29.99215	30.19222	30.37592
28.19511	28.26086	28.52645	28.33191	29.07347	29.1846	29.16242	29.26773	29.37216	29.50012	29.58156
27.59484	27.80342	27.66884	27.94347	27.79096	27.7945	27.86339	27.95798	27.99959	28.07739	28.13621
29.6913	29.6403	29.52376	29.46188	29.14599	29.11985	29.01408	28.72186	28.67895	28.94471	28.95707
28.15525	28.12919	28.0396	28.0275	28.07829	28.07934	28.1194	28.21937	28.32068	28.31027	28.49503
27.46657	27.45385	27.30651	27.28099	27.07068	26.97479	27.0946	26.71319	27.0069	26.99765	27.34023
23.96147	24.2175	23.94707	23.8786	24.08295	24.04546	24.23999	24.56206	24.979	24.96867	25.22112
25.82551	26.07826	26.28129	26.30885	26.73204	26.7107	26.74157	26.6824	26.79214	26.95222	27.03483
28.78377	28.66813	28.632	28.59695	28.5974	28.68944	28.86121	28.95799	28.94435	28.93155	29.13399
30.08624	30.11008	30.0703	29.94801	29.91044	29.98586	29.89261	29.93739	30.05465	30.21702	30.36189
26.21618	26.34943	26.36651	26.33521	26.58445	26.85385	26.9189	27.11898	27.54571	27.15482	27.37045
27.41151	27.33148	27.22296	27.07606	27.02142	27.1032	26.99736	27.01617	26.99661	26.97489	27.09189
25.05891	24.91821	25.54645	25.53777	25.58442	25.48594	25.41228	25.65956	25.93242	25.64986	25.74013
25.47499	25.7892	25.67092	25.44437	25.57361	26.68997	27.04015	27.44841	27.58261	27.43204	27.51143
29.54742	29.41811	29.67403	29.66542	29.64864	29.62221	29.58629	29.60625	29.66899	29.61414	29.97639
26.99583	27.0637	27.09253	27.17312	27.20167	27.22025	27.2979	27.44475	27.55818	27.5709	27.69597
26.55106	26.40352	26.28689	26.29856	26.41827	26.75715	26.97032	27.07707	27.19369	27.11973	27.14216
29.53145	29.50594	29.43423	28.83031	28.8395	28.4597	28.18441	30.45905	30.47847	30.43863	30.40456
26.35159	26.44125	26.42852	26.41108	26.39431	26.51704	26.36093	27.14274	27.1279	27.06645	27.46905
24.05124	24.40286	24.43331	24.41444	27.44524	27.55247	27.43763	27.82078	26.76351	29.51365	29.66408
25.64499	25.60318	25.5564	25.64208	25.73628	25.68968	25.70718	25.77346	25.6835	25.68297	25.89195
25.95316	26.07162	26.22199	26.36009	26.49982	26.65791	26.90447	27.16818	27.38864	27.6716	27.84294

28.49209	28.46406	28.32933	28.25323	27.73851	27.6669	27.73439	27.84827	27.85677	27.71694	27.64522
29.774	29.87921	29.91514	29.95319	30.07886	30.11046	30.16945	30.38344	30.41194	30.50551	30.65267
27.01145	27.4223	27.42033	27.16772	26.98461	26.97483	27.25551	27.64041	27.59623	27.31361	27.32172
26.97364	26.23215	26.04525	27.20264	27.38261	27.51184	27.44691	27.48463	27.75961	27.66977	28.12261
27.69228	27.57286	26.84312	26.75631	26.62958	26.91727	26.8125	26.93661	27.13218	26.91914	27.11109
28.58232	28.49905	28.21382	28.26799	28.31453	28.31241	28.27671	28.54985	26.59477	28.79229	28.83575
26.35233	26.41034	26.39847	26.34069	26.40826	26.39537	26.39923	26.479	26.59477	26.6249	26.68002
25.51536	25.4299	25.6137	25.83178	25.97344	25.82935	26.05664	26.15007	26.40931	26.48825	26.49166
26.3706	26.54143	26.72316	26.99427	27.41853	27.47661	27.06911	27.03933	27.06403	27.1656	27.08142
28.44357	28.61759	28.75979	28.85957	28.9295	28.97711	29.16271	29.30501	29.50355	29.64392	28.95228
25.58837	25.8153	25.87271	26.02322	26.02391	26.10792	26.36765	26.52557	26.65036	26.79624	26.79808
26.11581	26.05771	26.05558	25.98099	25.39192	26.07062	26.17539	25.90932	25.9437	25.90666	26.50553
26.06006	26.13005	26.07076	26.17114	26.29365	26.44613	26.32708	26.52864	26.71947	26.75558	26.90587
27.67529	27.15908	27.14462	27.26319	28.15747	28.314	28.497	28.8831	29.21511	29.43258	29.66776
27.62475	27.67891	27.60687	27.62464	27.56052	27.41503	27.85393	27.94651	28.12368	28.02415	28.03925
26.11861	26.17687	26.36594	26.40377	26.45689	26.40108	26.3121	26.41103	26.34397	26.43495	26.53725
26.04518	25.92612	25.31093	25.14315	25.11575	25.18546	25.3673	25.2998	25.40047	25.27589	25.19233
28.28042	28.22411	28.1266	28.06504	28.16772	28.16714	28.05557	28.07241	28.1455	27.93085	28.03163
27.61638	27.63401	27.56049	27.55549	27.56984	27.60939	27.56018	28.02687	28.16091	28.10029	28.30785
23.69228	24.61307	24.70764	24.80087	25.1357	25.40232	25.61632	25.84474	26.2797	26.11325	26.34146
26.64302	26.66459	26.50068	26.65122	26.78978	27.03433	27.04644	27.05286	27.18107	27.38718	27.47333
26.24635	26.16824	26.1205	25.94601	25.31831	25.71366	25.71919	26.46957	26.44983	26.45087	26.57495
26.15543	26.24665	26.19376	26.18813	26.37034	26.33932	26.39365	26.52174	26.44614	26.48472	26.57395
28.89264	29.06051	28.4651	28.66343	28.8614	29.15842	29.11686	29.22179	29.34994	29.25892	29.70859
26.28178	26.31086	26.4289	26.48191	26.73136	26.89022	27.04403	26.90061	27.15686	26.87688	26.68686
26.07999	26.42982	26.44114	26.35085	26.43377	26.49987	26.6167	26.87701	27.2356	27.09894	27.05477
26.46044	26.67173	27.01221	26.65465	26.46201	26.39124	26.29729	26.39363	26.4282	26.32526	26.3931
27.27496	27.36029	27.5282	27.83699	27.98645	28.10655	28.23562	28.38953	28.8665	28.75632	28.90949

Operating Cash Flows (In Rupiah)

No	Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
1	DLTA	2.221E+11	2.5E+11	3.8E+10	1.7E+10	1.01E+11	3.96E+10	1.81E+10	8.7E+10	1.619E+11	1.7E+11	3.2E+10	1.773E+11
2	ASII	2.125E+12	3.2E+12	4.1E+12	2.2E+12	3.18E+12	-4.2E+11	1.12E+13	1.1E+13	1.059E+13	1.1E+13	2.9E+12	9.33E+12
3	ARNA	1.509E+10	1.5E+10	1.9E+10	-5E+09	-4.1E+10	5.86E+10	3.9E+10	7.7E+10	9.117E+10	8.8E+10	1.2E+11	1.439E+11
4	ALKA	2.328E+09	6.8E+08	6.5E+09	5.6E+08	1.99E+08	1.63E+09	7015000	6E+09	-1.23E+10	2.6E+10	1.4E+09	2.792E+10
5	ETWA	9.306E+09	4.8E+10	9.1E+10	-9.6E+08	1.4E+09	-1.4E+09	-1.6E+07	1.9E+09	2.105E+10	-1E+09	-1.5E+11	-7.26E+10
6	GJTL	6.676E+11	8.9E+11	5.6E+11	5.6E+11	5.91E+11	2.47E+11	2.98E+11	4.5E+11	5.711E+11	1.1E+12	1E+12	3.043E+11
7	INDF	1.635E+12	1.2E+12	-2.5E+11	1.6E+12	1.84E+12	8.01E+11	1.49E+12	2.6E+12	2.685E+12	2.3E+12	6.9E+12	4.969E+12
8	SMGR	4.654E+11	7.8E+11	1.1E+12	1.1E+12	8.51E+11	1.22E+12	1.59E+12	2.1E+12	2.628E+12	4.2E+12	3.4E+12	4.416E+12
9	KLBF	9.817E+10	1.7E+11	4E+11	5.1E+11	4.25E+11	4.41E+11	6.41E+11	3.6E+11	8.077E+11	1.4E+12	1.3E+12	1.473E+12
10	KAEF	1.388E+11	5.8E+10	-7.1E+10	3.1E+11	-7.5E+10	3.06E+10	1.4E+11	5.6E+10	-3.23E+10	8.1E+10	1.4E+11	8.155E+10
11	ADMG	3.55E+11	3.3E+11	1.8E+11	2.4E+11	6.62E+11	2.89E+11	-9.4E+10	1.5E+11	2.788E+11	1.1E+11	1.7E+11	3.471E+11
12	AMFG	3.81E+11	4.1E+11	2E+11	1.7E+11	3.07E+11	2.23E+11	5.24E+10	3.2E+11	4.149E+11	3.4E+11	4.8E+11	3.354E+11
13	ASGR	9.068E+10	1.3E+11	1.8E+11	1.9E+11	3.23E+10	1.46E+11	1.79E+11	1.9E+11	2.465E+11	2.7E+11	2.5E+11	9.939E+10
14	BTON	1.17E+09	4.1E+09	-7.5E+09	2.3E+08	2.75E+09	1.94E+09	-3.2E+08	2.7E+09	2.111E+10	1.1E+10	2.1E+10	3.357E+10
15	BRNA	4.207E+10	6.2E+10	6.4E+10	6.8E+10	4.76E+10	2.06E+10	2.2E+10	1.3E+10	1.587E+10	6.1E+10	9E+10	9.677E+10
16	FASW	7.711E+10	2.2E+11	1.5E+11	1.6E+11	1.2E+11	1E+11	8.88E+10	7.2E+11	1.108E+12	8.7E+11	1.2E+12	1.911E+12
17	INTP	9.583E+11	6.2E+11	1.3E+12	1.4E+12	1.3E+12	-1.3E+11	-2.8E+11	1.4E+12	1.619E+12	3.2E+12	3.4E+12	3.884E+12
18	INDS	7.673E+09	1.7E+10	-1.9E+09	5.8E+09	-4.8E+08	6.41E+09	-6.5E+10	4.8E+10	3.493E+10	2.1E+11	1.3E+11	1.213E+11
19	ESTI	1.275E+11	7E+10	6.3E+10	4.3E+10	3.74E+10	-1.9E+10	-2.4E+09	1.5E+10	5.937E+10	4.9E+10	2.2E+10	2.625E+10
20	LPIN	-8.393E+09	-4.2E+09	-7.6E+09	3.7E+09	5.57E+09	-7.3E+09	-2.6E+09	9.2E+09	-2.09E+10	4.9E+08	1.9E+10	4.338E+09
21	PBRX	7.289E+09	1.6E+10	-5.9E+09	1.7E+10	-7.2E+08	-1.7E+10	-7.7E+10	-9.5E+10	-5.75E+10	1.3E+11	3E+09	4.139E+10
22	SMCB	3.205E+11	1.4E+11	1.4E+11	3.1E+11	1.15E+11	2.1E+11	4.53E+11	8.6E+11	1.174E+12	1.5E+12	1.1E+12	2.086E+12
23	SMSM	7.478E+10	1E+11	1.2E+11	5.8E+10	4.91E+10	1.54E+11	7.42E+10	1.1E+11	1.307E+11	2.7E+11	1.5E+11	2.298E+11
24	RICY	1.061E+10	-3.7E+10	1.1E+10	1.5E+10	5.59E+09	1.03E+10	1.15E+10	5E+10	-1.93E+10	6.1E+10	3.3E+10	-2.09E+10
25	BRPT	-4.713E+10	-6.1E+10	1.6E+11	-9.4E+08	-1.2E+10	-3.1E+11	-2.4E+11	-5.6E+10	-8.49E+11	1E+12	7.7E+11	-3.89E+11
26	CEKA	-8.585E+09	1.3E+10	1.5E+10	1.7E+10	2.89E+10	2.76E+08	5.33E+10	-9.4E+10	-4.16E+10	1E+11	-2.1E+11	1.262E+11
27	DOID	6.817E+09	2.2E+09	-9.9E+09	1.1E+10	-1.3E+11	-1.5E+11	1.63E+10	4.3E+10	-1.43E+11	-3.2E+12	1.2E+12	8.921E+11
28	DPNS	1.921E+09	1.8E+10	3.3E+09	9.8E+09	7.4E+09	5.3E+09	7.57E+09	5.6E+09	-2.26E+10	2E+10	1.5E+10	1.412E+10
29	FAST	7.116E+10	6E+10	7.7E+10	7.4E+10	9.92E+10	9.68E+10	1.66E+11	2.4E+11	2.256E+11	3.7E+11	2.9E+11	4.81E+11

30	HDTX	2.172E+11	1.5E+11	8.7E+10	1.5E+10	5.25E+10	3.05E+10	1.24E+10	2.3E+10	5.219E+10	1.9E+10	2.5E+10	8.016E+09
31	HMSP	6.479E+11	5E+11	1.8E+12	2E+12	2.87E+12	2.06E+12	3.54E+12	1.8E+12	4.745E+12	4.3E+12	7.1E+12	1.109E+13
32	INAF	2.705E+10	-8.1E+10	-3.9E+10	4.1E+10	1.59E+11	-5.5E+10	7.32E+10	8.3E+10	-1.87E+11	4.1E+10	2.4E+10	2.94E+10
33	INTA	2.69E+10	2.7E+10	2.2E+09	9.9E+09	5.9E+09	2.9E+09	-5.4E+10	3.5E+10	1.077E+11	2.3E+11	7E+10	9.254E+11
34	KBLI	-6.305E+09	-9.8E+09	4.6E+10	4.4E+08	-1E+10	6.69E+09	1.63E+10	3.5E+10	4.229E+10	4.6E+10	7.7E+10	7.907E+10
35	KIJA	6.731E+10	6E+10	1.4E+11	1.6E+11	1.21E+11	2.39E+11	1.1E+11	4.8E+10	1.334E+11	-3.3E+10	1E+11	4.617E+11
36	MRAT	5.433E+10	1.7E+10	-9.5E+09	1.5E+10	2.19E+10	1.17E+10	2.33E+09	1.7E+10	3.043E+10	2.4E+09	4.6E+09	1.143E+09
37	SQBI	2.276E+09	-3.9E+10	2.4E+10	2.1E+10	4.9E+10	-1.3E+09	4.57E+10	7.7E+10	1.719E+11	1.8E+11	1.9E+11	1.181E+11
38	TIRT	2.31E+10	1E+10	1.1E+10	6.7E+09	2.98E+10	-1.3E+11	7.19E+10	-1E+11	-3.92E+10	4.3E+10	3.3E+10	-5.76E+10
39	UNVR	5.83E+11	1.1E+12	1.1E+12	1.3E+12	1.42E+12	1.66E+12	2.17E+12	3.2E+12	3.567E+12	3.3E+12	3.6E+12	5.462E+12
40	MERK	3.957E+10	3.9E+10	2.8E+10	6.4E+10	5.54E+10	3.9E+10	9.14E+10	1.1E+11	1.452E+11	1.3E+11	2.1E+11	1.562E+11
41	ADES	1.44E+10	2.4E+10	3.1E+10	9.5E+09	-1.6E+10	-1.3E+11	-1.3E+11	-7.6E+10	-4.85E+10	1.7E+10	-3E+10	5.723E+10
42	BATA	6.184E+10	8.6E+10	5.1E+10	5.1E+10	5.27E+10	5.23E+10	8.66E+10	7.5E+10	-3.67E+10	8.1E+10	1.1E+11	7.062E+10
43	AKRA	3.54E+10	1.8E+11	7.1E+10	2E+10	2.33E+11	6E+10	2.37E+11	2.2E+11	4.435E+11	6.7E+11	4.3E+11	9.324E+11
44	ALMI	-1.298E+10	5.9E+10	5E+10	-1.3E+10	-5.3E+10	1.97E+11	-1.5E+11	-6.8E+10	2.26E+11	1.9E+11	-7.4E+10	2.125E+11
45	APLI	9.708E+09	1E+10	9.1E+09	6.3E+09	-2.6E+10	2.67E+10	1.92E+10	-7.9E+09	4.154E+10	3.4E+10	3.1E+10	1.346E+09
46	BIMA	1.035E+10	6.4E+09	-8.6E+10	-2.1E+10	-8.9E+09	-4.9E+09	3.39E+09	-3.8E+09	-2.97E+09	8.2E+09	4.2E+09	539481657
47	BRAM	2.202E+11	2.2E+11	1.8E+11	1.3E+11	1.7E+11	1.37E+11	1.9E+11	1.4E+11	1.992E+11	7.2E+10	1.3E+11	1.418E+11
48	BUDI	4.733E+09	5.1E+10	5.5E+10	5.6E+10	3.83E+10	6.41E+10	1.69E+11	5.8E+09	7.999E+10	3E+11	1.6E+11	7.406E+10
49	CLPI	3.591E+09	9.9E+09	6.8E+09	3.4E+09	-1.8E+10	-1.8E+10	-1.5E+10	2E+09	-6.15E+10	8E+10	6.4E+09	-3.58E+10
50	DVLA	3.199E+10	3.9E+10	6.1E+10	6.8E+10	5.57E+10	7.42E+10	5.91E+10	9.3E+10	1.41E+11	5.7E+09	1.3E+11	7.252E+10
51	FMII	-1.97E+10	6.3E+10	-4.7E+10	7.6E+09	1.75E+10	1.75E+10	2.34E+09	5.7E+09	-5.02E+09	-1.4E+09	-1.4E+10	-5.87E+10
52	IGAR	1.472E+10	1.7E+10	4.5E+10	4.4E+10	-7.3E+09	3.03E+10	2.82E+10	1.6E+10	4.102E+10	2.9E+10	8.5E+10	2.684E+10
53	IMAS	-8.435E+11	-5.4E+10	-5.9E+11	-6.2E+11	-2.8E+11	-9.6E+11	-5.2E+10	-8.3E+10	-2.1E+11	7.7E+11	-1.2E+12	-1.22E+12
54	INAI	-8.871E+09	5.3E+10	-4.5E+10	-7.2E+09	-1.1E+10	-3.4E+10	-8.3E+10	-1.3E+09	1.417E+10	8.4E+10	-9E+10	1.987E+10
55	JECC	9.579E+09	-4.7E+09	1.9E+10	2.3E+10	-1.7E+10	2.4E+10	-2.4E+09	-1.4E+10	1.034E+11	2.8E+10	7.8E+09	1.055E+10
56	JKSW	-313318566	1.3E+08	-9.9E+09	-3.8E+09	3.62E+09	2.08E+10	1.48E+10	6.9E+10	2.594E+10	-4E+09	-1.7E+10	4.778E+09
57	LTLS	2.961E+10	1.3E+11	-4.4E+09	-2.7E+10	9.51E+10	-6.5E+10	4.35E+10	5.1E+10	-4.47E+11	9.7E+11	-1.5E+11	-1.38E+11

Operating Cash Flows (In Ratio)

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
0.788881	0.106567	0.043729	0.236891	0.079742	0.032475524	0.149213	0.250952	0.232183	0.043216	0.252468
0.171924	0.32003	0.102915	0.095551	-0.00836	0.187572179	0.185164	0.146749	0.133606	0.028811	0.070051
0.074105	0.082342	-0.02005	-0.15242	0.177438	0.092534554	0.138711	0.133419	0.11289	0.136205	0.168776
0.004006	0.075526	0.011124	0.00263	0.025047	7.53736E-05	0.041511	-0.07934	0.178653	0.009437	0.133703
0.015838	0.02954	-0.00057	0.003022	-0.00301	-3.25505E-05	0.003998	0.049128	-0.00215	-0.28203	-0.12581
0.059489	0.040561	0.045783	0.063846	0.035791	0.040418022	0.057155	0.066529	0.129319	0.105044	0.027758
0.093567	-0.01784	0.101913	0.126891	0.056268	0.095709004	0.114151	0.077683	0.103016	1.030656	0.161189
0.096239	0.134574	0.163241	0.127777	0.175187	0.215509826	0.259136	0.274954	0.360571	0.235627	0.25072
0.092952	0.184538	0.227229	0.136097	0.098525	0.13698518	0.074343	0.148994	0.22379	0.185559	0.192532
0.054099	-0.06383	0.26161	-0.05909	0.026027	0.114991286	0.041923	-0.02281	0.053754	0.086412	0.047256
0.042983	0.025491	0.037808	0.122648	0.064346	-0.022257477	0.044057	0.095662	0.034978	0.045539	0.077017
0.247551	0.126949	0.112872	0.201247	0.142398	0.032828555	0.185135	0.218723	0.172356	0.221813	0.132479
0.158185	0.233557	0.266777	0.050702	0.267228	0.324872323	0.389811	0.527131	0.506448	0.392203	0.106086
0.141826	-0.25943	0.009327	0.105304	0.068678	-0.010504962	0.066488	0.361008	0.154267	0.268185	0.321907
0.33076	0.270344	0.260173	0.14148	0.051243	0.054272546	0.031817	0.038732	0.129486	0.17077	0.161977
0.073715	0.055056	0.060136	0.045484	0.036429	0.028163556	0.200698	0.295921	0.234957	0.285304	0.405294
0.052457	0.1075	0.128406	0.130946	-0.01285	-0.028166362	0.143369	0.151862	0.259284	0.235903	0.231883
0.063755	-0.0069	0.020917	-0.00152	0.015804	-0.135886428	0.087766	0.046037	0.276084	0.188129	0.127045
0.090072	0.090019	0.069597	0.066997	-0.03368	-0.004275435	0.028273	0.110863	0.094098	0.03919	0.043034
-0.05854	-0.07919	0.029621	0.044119	-0.05905	-0.022954166	0.073839	-0.13002	0.003059	0.133509	0.028139
0.118395	-0.03922	0.131244	-0.00596	-0.06428	-0.162968927	-0.13635	-0.06436	0.147456	0.00351	0.034459
0.022512	0.019954	0.040498	0.015169	0.028352	0.062935405	0.121124	0.157706	0.206537	0.119952	0.195088
0.190503	0.209621	0.095836	0.076443	0.233966	0.107611465	0.137006	0.148534	0.286491	0.150643	0.208503
-0.11845	0.039536	0.056915	0.019919	0.028838	0.024715231	0.090843	-0.03164	0.097312	0.054407	-0.03332
-0.00919	0.025887	-0.0002	-0.00346	-0.10953	-0.121116824	-0.00596	-0.04974	0.062	0.047449	-0.0223
0.044924	0.049161	0.05655	0.098789	0.000891	0.175151464	-0.20944	-0.06831	0.17845	-0.29132	0.150832
0.06415	-0.24673	0.277348	-0.30923	-0.16785	0.018679361	0.042297	-0.17518	-0.92487	0.163892	0.096661
0.132365	0.025399	0.074461	0.051556	0.036048	0.052272887	0.036914	-0.15105	0.142237	0.095839	0.08116
0.304013	0.338722	0.280052	0.329026	0.276376	0.38528276	0.429991	0.319014	0.402684	0.257808	0.34556

0.062684	0.040363	0.007638	0.035269	0.028409	0.011557559	0.019429	0.041818	0.016577	0.023491	0.007906
0.055137	0.189404	0.202318	0.263917	0.175227	0.287764078	0.126066	0.2983	0.254391	0.36923	0.555783
-0.11958	-0.04856	0.056561	0.276213	-0.10524	0.121337245	0.098349	-0.18965	0.047889	0.032439	0.0318
0.069812	0.009829	0.023067	0.008238	0.003474	-0.06336335	0.041039	0.107627	0.208946	0.052483	0.344486
-0.00974	0.065739	0.001008	-0.0255	0.015602	0.034924478	0.073519	0.076433	0.084241	0.142369	0.094244
0.024293	0.068378	0.086403	0.062365	0.120936	0.056645752	0.021693	0.093281	-0.01877	0.031055	0.10337
0.059921	-0.03236	0.053689	0.077058	0.040064	0.008012551	0.054463	0.090733	0.006768	0.012271	0.002826
-0.33344	0.196677	0.137907	0.275491	-0.00705	0.245689138	0.355523	0.658255	0.579036	0.586679	0.346515
0.032813	0.029999	0.014393	0.044592	-0.1595	0.10069908	-0.17797	-0.07004	0.072212	0.054086	-0.09092
0.454712	0.395889	0.387469	0.399964	0.443417	0.513631993	0.652592	0.602559	0.469017	0.644378	0.767633
0.265448	0.168846	0.346033	0.27647	0.186343	0.365133675	0.361597	0.411364	0.32988	0.492086	0.306588
0.110317	0.150241	0.047779	-0.10974	-0.8379	-0.582768072	-0.36996	-0.26672	0.092969	-0.11833	0.178686
0.400383	0.23677	0.228734	0.212864	0.183976	0.300199456	0.249953	-0.09993	0.197626	0.236054	0.14112
0.210631	0.114497	0.030476	0.195097	0.032701	0.108918407	0.075042	0.105949	0.122765	0.062358	0.116743
0.058041	0.049871	-0.0131	-0.05503	0.226967	-0.147951806	-0.05163	0.150304	0.119277	-0.04953	0.128933
0.045896	0.03544	0.021902	-0.08597	0.088781	0.068668503	-0.02794	0.145418	0.11617	0.096873	0.004028
0.032979	-0.61156	-0.23258	-0.10812	-0.05838	0.035600787	-0.03734	-0.02904	0.080822	0.046051	0.006034
0.119143	0.102617	0.081328	0.104526	0.079974	0.117264372	0.092503	0.12344	0.047714	0.094401	0.08995
0.051423	0.056427	0.06072	0.040959	0.066761	0.17650825	0.004768	0.05024	0.180077	0.088214	0.036207
0.290763	0.131805	0.060392	-0.25566	-0.19296	-0.126039152	0.013323	-0.28827	0.334821	0.025869	-0.11033
0.104646	0.174871	0.194547	0.138038	0.151161	0.106670014	0.167207	0.235273	0.008005	0.159507	0.081371
0.26133	-0.20827	0.037227	0.122865	0.141984	0.015906822	0.024671	-0.01618	-0.00449	-0.04147	-0.16773
0.073018	0.182712	0.184123	-0.028	0.108491	0.099820068	0.051457	0.129074	0.094275	0.255309	0.11222
-0.01412	-0.18335	-0.24133	-0.0887	-0.23814	-0.011509138	-0.01777	-0.0401	0.144717	-0.18296	-0.11629
0.202265	-0.1583	-0.02345	-0.0292	-0.0767	-0.161511805	-0.00253	0.025671	0.154403	-0.2095	0.042572
-0.01831	0.06435	0.078544	-0.05901	0.076898	-0.007031243	-0.0326	0.180765	0.044133	0.013513	0.017745
0.000367	-0.02143	-0.0083	0.010523	0.069353	0.053406515	0.24883	0.087869	-0.01417	-0.06007	0.016559
0.184296	-0.00523	-0.02531	0.07164	-0.04255	0.025276053	0.025816	-0.16029	0.297749	-0.04435	-0.03614

Current assets

No	Name	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1	DLTA	1.23E+11	2.13E+11	1.8E+11	2.07E+11	2.51E+11	2.99E+11	3.83E+11	4.13E+11	4.33E+11	5.44E+11	6.13E+11	5.66E+11
2	ASII	7.92E+12	8.93E+12	1.02E+13	1.05E+13	9.25E+12	1.38E+13	1.62E+13	1.57E+13	1.95E+13	4.38E+12	3.67E+13	4.68E+13
3	ARNA	2.68E+10	3.62E+10	3.69E+10	5.68E+10	5.8E+10	6.82E+10	8.81E+10	1.26E+11	1.44E+11	1.99E+11	2.05E+11	2.98E+11
4	ALKA	2.72E+10	1.15E+11	7.4E+10	2.3E+10	5.71E+10	7.14E+10	3.35E+10	1.28E+08	1.38E+08	1.43E+11	1.22E+11	1.47E+11
5	ETWA	6.79E+11	5.85E+11	6.54E+11	6.23E+11	2.77E+09	8.64E+10	6.21E+10	8.48E+10	7.62E+10	3.69E+11	4.21E+11	2.56E+11
6	GJTL	3.23E+12	4.37E+12	4.51E+12	2.88E+12	3.08E+12	1.85E+12	2.52E+12	2.42E+12	3.45E+12	3.06E+12	3.38E+12	4.49E+12
7	INDF	4.54E+12	5.27E+12	5.25E+12	7.15E+12	7.11E+12	6.42E+12	6.47E+12	7.47E+12	1.18E+13	1.43E+13	1.3E+13	2.01E+13
8	SMGR	1.73E+12	2.27E+12	4E+12	2.38E+12	2.49E+12	2.84E+12	3.74E+12	4.15E+12	5.27E+12	7.08E+12	8.21E+12	7.34E+12
9	KLBF	1.28E+12	9.13E+11	1.06E+12	1.33E+12	1.82E+12	3.31E+12	3.65E+12	3.32E+12	3.76E+12	4.17E+12	4.7E+12	5.04E+12
10	KAEF	5.89E+13	6.38E+11	8.22E+11	6.19E+11	8.71E+11	6.62E+11	6.78E+11	7.51E+11	8.93E+11	9.51E+11	1.02E+12	1.14E+12
11	ADMG	1.34E+12	2.08E+12	1.87E+12	1.57E+12	1.7E+12	1.65E+12	1.7E+12	1.4E+12	1.67E+12	1.41E+12	1.42E+12	1.55E+12
12	AMFG	5.97E+11	6.72E+11	7.03E+11	6.02E+11	5.72E+11	6.46E+11	7.07E+11	7.66E+11	8.88E+11	1.1E+12	7.86E+11	1.28E+12
13	ASGR	7.24E+11	4.3E+11	4.14E+11	3.95E+11	4.23E+11	3.7E+10	3.1E+11	3.7E+11	3.99E+11	5.88E+11	5.25E+11	7.48E+11
14	BTON	3.8E+09	4.36E+09	1.33E+10	6.52E+09	6.59E+09	1.31E+10	1.27E+10	1.99E+10	3.44E+10	6.04E+10	3.51E+10	5.34E+10
15	BRNA	6.13E+10	9.74E+10	1.15E+11	1.13E+11	8.68E+10	2.12E+11	1.91E+11	1.91E+11	1.76E+11	2.23E+11	2.84E+11	2.84E+11
16	FASW	5.64E+11	5.73E+11	3.66E+11	3.71E+11	3.53E+11	4.23E+11	5.07E+11	6.47E+11	1.04E+12	1.09E+12	1.07E+12	1.21E+12
17	INTP	1.94E+12	1.29E+12	1.53E+12	1.78E+12	1.47E+12	1.55E+12	2.16E+12	1.74E+12	2.25E+12	3.47E+12	5.32E+12	7.46E+12
18	INDS	1.25E+11	1.43E+11	1.7E+11	1.66E+11	1.53E+11	2.1E+11	2.86E+11	2.38E+11	3.56E+11	6.83E+11	4.13E+11	5.3E+11
19	ESTI	2.94E+11	3.89E+11	3.43E+11	3.1E+11	2.62E+11	2.74E+11	3.35E+11	3.24E+11	3.36E+11	3.37E+11	2.85E+11	3.41E+11
20	LPIN	6.39E+10	3.64E+10	3.74E+10	4.25E+10	4.69E+10	4.95E+10	4.18E+10	3.6E+10	1E+11	1.27E+11	9.5E+10	1.01E+11
21	PBRX	7.08E+10	9.33E+10	1.32E+11	1.16E+11	9.13E+10	1.04E+11	3.26E+11	4.2E+11	6.6E+11	7.11E+11	5.97E+11	6.72E+11
22	SMCB	6.93E+11	6E+11	5.55E+11	6.24E+11	8.56E+11	9.77E+11	1.12E+12	1.05E+12	1.46E+12	2.1E+12	1.48E+12	2.25E+12
23	SMSM	1.56E+11	2.54E+11	2.7E+11	3.03E+11	3.65E+11	3.96E+11	3.86E+11	4.13E+11	4.75E+11	5.55E+11	5.75E+11	6.62E+11
24	RICY	1.86E+11	2.49E+11	2.03E+11	1.78E+11	1.85E+11	2.14E+11	2.62E+11	3.23E+11	3.77E+11	4.57E+11	4.24E+11	4.46E+11
25	BRPT	8.13E+11	7.48E+11	8.15E+11	1.15E+12	5.84E+11	4.82E+11	1.01E+12	5.25E+11	4.81E+12	5.13E+12	6.12E+12	5.92E+12
26	CEKA	1.13E+11	1.07E+11	1.2E+11	1.17E+11	1.34E+11	9.75E+10	1.5E+11	1.94E+11	4.56E+11	4.07E+11	3.74E+11	6.44E+11
27	DOID	1.36E+10	2.34E+10	3.55E+10	3.19E+10	3.1E+10	1.31E+11	3.68E+10	3.12E+11	6.55E+11	2.64E+11	2.97E+12	2.88E+12
28	DPNS	8.47E+10	1.12E+11	9.78E+10	8.88E+10	9.93E+10	1.03E+11	9.8E+10	9.83E+10	1.1E+11	8.84E+10	8.69E+10	1.17E+11
29	FAST	5.85E+10	1E+11	9.87E+10	1.13E+11	1.1E+11	1.21E+11	1.26E+11	1.59E+11	2.41E+11	3.15E+11	4.93E+11	5.58E+11
30	HDTX	7.89E+11	7.08E+11	6.7E+11	5.67E+11	5.56E+11	3.58E+11	3.35E+11	3.46E+11	3.98E+11	4.82E+11	3.09E+11	2.55E+11

31	HMSP	3.37E+12	5.3E+12	6.76E+12	6.98E+12	6.96E+12	8.84E+12	8.73E+12	9.43E+12	1.11E+13	1.1E+13	1.27E+13	1.58E+13
32	INAF	4.21E+11	4.33E+11	6.89E+11	6.47E+11	4.44E+11	3.7E+11	3.74E+11	5.63E+11	8.99E+11	8.43E+11	5.81E+11	5.83E+11
33	INTA	3.41E+11	4.25E+11	5.95E+11	5.48E+11	5.39E+11	6.9E+11	8.03E+11	7.03E+11	7.73E+11	1.01E+12	8.52E+11	1.07E+12
34	KBLI	7.96E+11	5.6E+11	4.63E+11	1.97E+11	1.93E+11	2.13E+11	3.6E+11	3.47E+11	4.2E+11	5.35E+11	4.31E+11	5.33E+11
35	KIJA	2.4E+11	1.05E+12	1.21E+12	7.23E+12	8.95E+12	1.42E+12	1.42E+12	8.14E+10	8.61E+10	1.64E+12	1.52E+12	1.96E+12
36	MRAT	1.6E+11	2.07E+11	2.23E+11	2.13E+11	1.95E+11	2.14E+11	2.1E+11	2.15E+11	2.36E+11	2.74E+11	2.79E+11	2.91E+11
37	SQBI	5.77E+10	9.14E+10	7.33E+10	8.83E+10	1.21E+11	1.38E+11	1.06E+11	1.4E+11	1.51E+11	2.16E+11	2.5E+11	3.2E+11
38	TIRT	1.19E+11	1.68E+11	1.83E+11	1.97E+11	1.99E+11	3.86E+11	5.01E+11	4.1E+11	3.67E+11	3.72E+11	4.39E+11	3.83E+11
39	UNVR	1.31E+12	1.53E+12	1.77E+12	2.13E+12	2.2E+12	1.98E+12	2.03E+12	2.6E+12	2.69E+12	3.1E+12	3.6E+12	3.75E+12
40	MERK	7.18E+10	1.01E+11	1.29E+11	1.27E+11	1.39E+11	1.35E+11	1.53E+11	2.19E+11	2.64E+11	2.99E+11	3.43E+11	3.27E+11
41	ADES	2.5E+11	2.76E+10	3.38E+10	3.4E+10	2.96E+10	2.56E+10	6.08E+10	5E+10	3.31E+10	5.92E+10	7.36E+10	1.32E+11
42	BATA	1.07E+11	1.49E+11	1.56E+11	1.41E+11	1.59E+11	1.8E+11	2.14E+11	1.85E+11	2.52E+11	2.39E+11	2.42E+11	2.95E+11
43	AKRA	5.18E+11	6.71E+11	4.2E+11	3.73E+11	4.31E+11	8.03E+11	1.01E+12	1.11E+12	1.85E+12	2.22E+12	2.69E+12	4.03E+12
44	ALMI	4.05E+11	4.89E+11	4.79E+11	4.06E+11	4.16E+11	4.9E+11	4.18E+11	7.31E+11	8.01E+11	8.53E+11	9.19E+11	8.42E+11
45	APLI	2.44E+10	3.73E+10	4.44E+10	4.68E+10	6.44E+10	8.99E+10	8.27E+10	6.13E+10	9.79E+10	8.03E+10	1.15E+11	1.58E+11
46	BIMA	9.61E+10	9.93E+10	8.07E+10	3.6E+10	2.58E+10	2.28E+10	3.22E+10	5.63E+10	5.24E+10	5.76E+10	6.7E+10	6.49E+10
47	BRAM	5.3E+11	8.22E+11	7.86E+11	7.17E+11	6.64E+11	8.86E+11	9.63E+11	8.38E+11	9.12E+11	9.78E+11	6.56E+11	7.26E+11
48	BUDI	3.95E+11	4.11E+11	4.01E+11	3.58E+11	3.48E+11	3.46E+11	3.73E+11	2.74E+11	6.65E+11	7.13E+11	5.36E+11	8.36E+11
49	CLPI	1.3E+10	1.66E+10	3.37E+10	4.17E+10	4.44E+10	7.02E+10	9.47E+10	1.21E+11	1.47E+11	2.33E+11	1.85E+11	2.28E+11
50	DVLA	1.63E+11	1.86E+11	2E+11	1.79E+11	2.23E+11	2.73E+11	3.93E+11	4.05E+11	4.04E+11	4.57E+11	6.05E+11	6.5E+11
51	FMII	1.39E+11	2.13E+11	1.96E+11	1.73E+11	1.09E+11	9.9E+10	1.47E+11	1.48E+11	3.13E+11	3.07E+11	3.07E+11	3.48E+11
52	IGAR	1.14E+11	1.41E+11	1.39E+11	1.32E+11	1.51E+11	1.87E+11	1.85E+11	2.1E+11	2.55E+11	2.43E+11	2.66E+11	3.09E+11
53	IMAS	1.69E+12	2.32E+12	2.87E+12	1.26E+12	1.35E+12	1.78E+12	2.14E+12	2.34E+12	2.69E+12	3.11E+12	2.86E+12	4.51E+12
54	INAI	8.76E+10	1.23E+11	1E+11	1.21E+11	1.13E+11	2.09E+11	2.73E+11	3.3E+11	2.89E+11	4.19E+11	2.73E+11	2.9E+11
55	JECC	1.49E+11	1.63E+11	2.1E+11	1.96E+11	1.8E+11	1.94E+11	2.19E+11	2.51E+11	3.63E+11	5.59E+11	4.6E+11	4.69E+11
56	JKSW	1.02E+11	9.03E+10	1.54E+11	2.54E+11	1.17E+11	1.18E+11	1.1E+11	1.03E+11	1.46E+11	1.51E+11	1.21E+11	1.2E+11
57	LTLS	3.03E+11	4.63E+11	4.94E+11	4.83E+11	7.04E+11	8.29E+11	9.45E+11	1.05E+12	1.13E+12	2.11E+12	1.48E+12	1.83E+12

Current Liabilities

No	Name	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1	DLTA	4.98E+10	9.95E+10	7.1E+10	5.3E+10	4.95E+10	7.24E+10	1.04E+11	1.102E+11	1.04E+11	1.44E+11	1.35E+11	8.94E+10
2	ASII	7.4E+12	1.01E+12	1.04E+12	8E+12	7.73E+12	1.3E+13	1.46E+13	2.007E+13	2.13E+13	2.69E+13	2.68E+13	3.712E+13
3	ARNA	2.17E+10	4.09E+10	4.18E+10	6.4E+10	6.26E+10	7.55E+10	1.14E+11	1.592E+11	1.88E+11	2.63E+11	2.59E+11	3.072E+11
4	ALKA	1.46E+11	3.08E+11	2.96E+11	7.2E+09	4.15E+10	5.25E+10	8.33E+09	9.606E+10	9.77E+10	9.41E+10	7.46E+10	9.801E+10
5	ETWA	1.31E+12	2.65E+12	3.34E+12	5.8E+11	4.54E+08	8.3E+10	6.21E+10	5.897E+10	3.5E+10	1.33E+11	2.68E+11	9.542E+10
6	GJTL	3.23E+12	1.34E+13	1.41E+13	4.8E+12	1.97E+12	1.3E+12	1.09E+12	1.247E+12	1.56E+12	2.07E+12	1.33E+12	2.549E+12
7	INDF	5.11E+12	3.96E+12	6.06E+12	4.3E+12	3.66E+12	4.34E+12	4.41E+12	6.324E+12	1.28E+13	1.63E+13	1.12E+13	9.859E+12
8	SMGR	1.3E+12	1.18E+12	3.19E+12	1.7E+12	1.88E+12	1.78E+12	2.14E+12	1.46E+12	1.45E+12	2.09E+12	2.29E+12	2.518E+12
9	KLBF	7.17E+11	4.33E+11	5E+11	1.1E+12	1.16E+12	1.14E+12	9.04E+11	6.588E+11	7.55E+11	1.25E+12	1.57E+12	1.146E+12
10	KAEF	4.46E+11	4.17E+11	4.04E+11	3.1E+11	5.73E+11	3.26E+11	3.01E+11	3.53E+11	4.34E+11	4.5E+11	5.11E+11	4.698E+11
11	ADMG	2.31E+12	3.47E+12	6.27E+12	4E+12	9.15E+11	1.05E+12	4.01E+11	4.511E+11	6.93E+11	1.44E+12	1.3E+12	1.363E+12
12	AMFG	4.44E+11	3.72E+11	3.14E+11	3.4E+11	3.4E+11	3.42E+11	2.19E+11	3.452E+11	3.13E+11	3.2E+11	2.35E+11	3.259E+11
13	ASGR	3.34E+11	2.24E+11	2.31E+11	1.5E+11	2.14E+11	7.8E+10	9.3E+10	1.526E+11	2.99E+11	4.71E+11	3.62E+11	4.951E+11
14	BTON	1.37E+10	1.38E+10	1.3E+10	8.6E+07	1.44E+08	5.01E+09	2.03E+09	1.015E+09	1.15E+09	1.4E+10	3.71E+09	1.485E+10
15	BRNA	2.58E+10	4.46E+10	6.58E+10	5.2E+10	7.62E+10	6.24E+10	6.04E+10	1.087E+11	7.29E+10	9.54E+10	1.88E+11	2.21E+11
16	FASW	1.29E+12	6.92E+11	8.11E+11	2.4E+11	2.28E+11	2.7E+11	2.77E+11	3.506E+11	5.42E+11	5.25E+11	4.62E+11	1.441E+12
17	INTP	8.36E+12	3.76E+11	7.2E+11	6.1E+11	7.85E+11	1.12E+12	8.56E+11	8.122E+11	7.6E+11	1.94E+12	1.77E+12	1.348E+12
18	INDS	1.27E+11	8.42E+10	1E+11	4.9E+10	5.2E+10	1.17E+11	2.31E+11	2.419E+11	3.32E+11	6.35E+11	3.25E+11	4.123E+11
19	ESTI	8.39E+10	1.49E+11	1.23E+11	2E+11	9.27E+10	1.01E+11	1.4E+11	1.632E+11	2.41E+11	2.6E+11	2.06E+11	2.874E+11
20	LPIN	7.84E+10	4.95E+10	5.31E+10	4.6E+10	4.56E+10	5.45E+10	5.29E+10	4.517E+10	5.89E+10	9.74E+10	4.19E+10	4.02E+10
21	PBRX	3.62E+10	4.62E+10	7.21E+10	4E+10	3.53E+10	4.3E+10	2.66E+11	4.032E+11	5.85E+11	7E+11	5.94E+11	5.479E+11
22	SMCB	1.02E+13	1.47E+13	2.4E+11	2.7E+11	3.4E+11	3.54E+11	6.67E+11	8.558E+11	1.1E+12	1.27E+12	1.16E+12	1.356E+12
23	SMSM	5.73E+10	7.62E+10	6.25E+10	5.6E+10	8.9E+10	2.16E+11	1.97E+11	2.076E+11	2.78E+11	3.05E+11	3.62E+11	3.044E+11
24	RICY	3.65E+10	7.34E+10	1.04E+11	1.9E+11	1.93E+11	7.35E+10	9.53E+10	1.567E+11	1.94E+11	2.81E+11	2.37E+11	2.454E+11
25	BRPT	8.13E+11	7.48E+11	8.15E+11	3.6E+12	1.51E+12	1.66E+12	8.56E+11	5.003E+11	2.38E+12	2.32E+12	2.83E+12	4.104E+12
26	CEKA	2.34E+10	6.01E+10	8.28E+10	6.1E+10	5.42E+10	6.58E+10	9.08E+10	7.839E+10	3.36E+11	5.54E+10	7.65E+10	3.851E+11
27	DOID	5.36E+09	8.34E+09	8E+09	1.3E+10	1.23E+10	1.31E+11	3.68E+10	7.126E+10	2.4E+11	1.52E+10	9.64E+11	1.896E+12
28	DPNS	1.4E+10	2.99E+10	1.37E+10	6.8E+09	1.91E+10	2.18E+10	1.26E+10	2.005E+10	2.67E+10	1.94E+10	6.37E+09	2.413E+10
29	FAST	4.02E+10	7.37E+10	8.73E+10	8.5E+10	8.68E+10	9.48E+10	1.11E+11	1.48E+11	1.88E+11	2.38E+11	3.21E+11	3.268E+11

30	HDTX	1.81E+12	1.01E+12	1.12E+12	5E+11	5.47E+11	3.37E+11	3.33E+11	3.275E+11	3.46E+11	4.82E+11	4.31E+11	3.01E+11
31	HMSP	1.65E+12	2.01E+12	2.67E+12	2.1E+12	1.71E+12	3.87E+12	5.12E+12	5.613E+12	6.21E+12	7.64E+12	6.75E+12	9.779E+12
32	INAF	2.39E+11	2.46E+11	2.9E+11	3.7E+11	3.43E+11	2.41E+11	2.3E+11	3.793E+11	6.86E+11	6.33E+11	3.77E+11	3.756E+11
33	INTA	9.95E+10	1.24E+11	2.69E+11	2.5E+11	3.36E+11	3.12E+11	4.03E+11	2.082E+11	3.01E+11	4.7E+11	4.88E+11	8.697E+11
34	KBLI	4.7E+11	1.57E+12	1.71E+12	4.4E+10	5.82E+10	3.11E+11	4.15E+11	3.237E+11	1.64E+11	2.38E+11	1.37E+11	2.023E+11
35	KIJA	2.33E+12	3.02E+12	2.85E+12	4.5E+11	3.79E+11	5.16E+11	3.77E+11	2.78E+11	8.47E+11	1.11E+12	1.32E+12	1.581E+12
36	MRAT	3.01E+10	4.52E+10	4.56E+10	4.9E+10	3.8E+10	4.14E+10	2.99E+10	2.323E+10	3.07E+10	4.35E+10	3.89E+10	3.819E+10
37	SQBI	8.3E+10	1.26E+11	3.52E+10	3.6E+10	3.73E+10	4.47E+10	4.39E+10	5.823E+10	5.09E+10	6.43E+10	4.59E+10	9.017E+09
38	TIRT	6.85E+10	1.33E+11	1.91E+11	1.9E+11	2.16E+11	4.15E+11	5.08E+11	3.533E+11	1.97E+11	3.65E+11	2.5E+11	3.242E+11
39	UNVR	8.04E+11	7.23E+11	8.13E+11	9.4E+11	1.25E+12	1.23E+12	1.5E+12	2.057E+12	2.43E+12	3.09E+12	3.45E+12	4.403E+12
40	MERK	2.31E+10	3.2E+10	3.52E+10	2.3E+10	4.01E+10	4.35E+10	3.23E+10	4.041E+10	4.27E+10	3.84E+10	6.81E+10	5.258E+10
41	ADES	2.53E+11	1.13E+11	7.33E+10	6.1E+10	8.1E+10	6.07E+10	2.79E+11	4.272E+11	9.63E+10	1.15E+11	2.96E+10	8.726E+10
42	BATA	3.93E+10	7.67E+10	7.39E+10	5.4E+10	6.59E+10	7.2E+10	1.1E+11	6.385E+10	1.24E+11	1.1E+11	1.03E+11	1.417E+11
43	AKRA	1.24E+12	1.8E+12	1.45E+11	1.4E+11	2.04E+11	6.35E+11	7.83E+11	9.715E+11	1.59E+12	2.19E+12	2.81E+12	3.844E+12
44	ALMI	1.53E+11	2.68E+11	3.65E+11	4E+11	3.98E+11	3.87E+11	3.84E+11	7.707E+11	8.96E+11	1.15E+12	9.47E+11	9.741E+11
45	APLI	2.9E+10	2.95E+10	4.13E+10	6.6E+10	7.79E+10	9.79E+10	1.02E+11	8.68E+10	1.14E+11	1.19E+11	8.18E+10	8.493E+10
46	BIMA	1.46E+11	1.7E+11	1.9E+11	1.5E+11	1.75E+11	6E+10	7.4E+10	9.982E+10	8.36E+10	1.08E+11	1.15E+11	1.166E+11
47	BRAM	9.69E+11	3.91E+11	2.71E+11	3.1E+11	2.82E+11	3.28E+11	3.37E+11	2.13E+11	1.83E+11	4.46E+11	6.56E+11	7.259E+11
48	BUDI	1.39E+11	1.38E+11	3.2E+11	1.2E+11	1.21E+11	3.03E+11	3.36E+11	2.266E+11	4.46E+11	6.81E+11	5.14E+11	8.118E+11
49	CLPI	7.27E+09	7.76E+09	9.6E+09	8.4E+09	1.18E+10	2.99E+10	4.92E+10	6.486E+10	8.98E+10	1.63E+11	9.69E+10	1.235E+11
50	DVLA	1.56E+11	1.52E+11	2.07E+11	8.1E+10	7.39E+10	7.08E+10	1.12E+11	8.621E+10	7.54E+10	1.11E+11	1.98E+11	1.749E+11
51	FMII	2.21E+10	4.4E+10	2.36E+10	2.5E+10	2.4E+10	43080926	5.26E+10	5.077E+10	5.48E+10	1.5E+10	1.84E+10	6.895E+10
52	IGAR	5.52E+10	9.28E+10	1.11E+11	7.9E+10	5.7E+10	7.94E+10	5.54E+10	6.457E+10	8.33E+10	5.97E+10	4.67E+10	4.385E+10
53	IMAS	1.89E+12	2.59E+12	3.11E+12	1.3E+12	1.03E+12	1.48E+12	2E+12	2.452E+12	3.21E+12	3.42E+12	3.06E+12	4.217E+12
54	INAI	1.01E+11	1.33E+11	1.1E+11	7E+10	8.81E+10	1.54E+11	2.12E+11	1.815E+11	1.99E+11	3.48E+11	2.64E+11	2.074E+11
55	JECC	8.55E+10	1.49E+11	1.64E+11	1.9E+11	1.74E+11	2.05E+11	2.37E+11	2.663E+11	3.6E+11	5.69E+11	4.66E+11	4.389E+11
56	JKSW	5.27E+11	6.93E+11	8.08E+11	8.9E+11	6.85E+11	6.59E+11	6.27E+11	1.297E+10	6.51E+10	6.73E+10	2.18E+10	9.17E+09
57	LTLS	2.38E+11	1.48E+11	1.59E+11	2.5E+11	2.83E+11	6.02E+11	7.71E+11	9.508E+11	1.36E+12	1.88E+12	1.32E+12	1.665E+12

TACC (Total Accruals)

No	Name	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1	DLTA	-0.63392394	-0.64807	-0.10646	0.05452	-0.14626	0.03387	0.04515	-0.06829	-0.12117	-0.05874	0.1468
2	ASII	-0.09524869	-0.13384	-0.0391	0.10216	0.0669	0.11717	-0.12523	-0.07781	-0.01933	-0.01526	0.11357
3	ARNA	-0.07100354	-0.01791	-0.01818	0.10336	0.24481	-0.07023	-0.02555	-0.06041	-0.05396	-0.03092	-0.04299
4	ALKA	-0.30495357	-0.26708	0.57482	0.04384	0.01011	0.04334	0.08929	0.00864	0.10856	-0.12875	0.01885
5	ETWA	-0.15701961	0.08029	-0.04845	-0.02085	-0.08557	-0.00136	0.02029	0.01001	1.39111	0.024	0.35341
6	GJTL	-0.25282534	-0.11258	0.01216	-0.0254	-0.02505	-0.01085	-0.02437	-0.04561	-0.13931	-0.02639	-0.01874
7	INDF	-0.08526104	-0.03176	0.0747	-0.06242	-0.1008	-0.04755	-0.05312	-0.07134	-0.04775	-0.01062	-0.59022
8	SMGR	-0.01667433	-0.0572	-0.10019	-0.10423	-0.04959	-0.02872	-0.04036	-0.03737	-0.01096	-0.07812	0.01921
9	KLBF	-0.06729461	-0.07498	-0.06112	-0.08257	-0.01689	0.04732	0.00769	0.07022	-0.01861	-0.07132	0.0048
10	KAEF	0.037127254	0.06879	0.09563	-0.22635	0.12031	0.01891	-0.07892	-0.00251	0.06192	-0.0122	-0.00025
11	ADMG	-0.2753739	-0.21894	0.05585	-0.00598	-0.04416	-0.06284	-0.04116	-0.02741	-0.18604	-0.0186	-0.04553
12	AMFG	-0.23996778	-0.17181	0.00426	-0.00369	-0.06567	-0.00657	-0.04361	-0.09586	-0.09839	-0.13842	-0.06947
13	ASGR	-0.06988071	-0.12654	-0.14162	-0.23678	0.00783	-0.20104	-0.22418	-0.24335	-0.39348	-0.38091	-0.20696
14	BTON	-0.03852302	-0.09953	0.34122	-0.0049	-0.01589	-0.00674	0.03715	0.15271	-0.00499	-0.02043	-0.16301
15	BRNA	-0.13119803	-0.13789	-0.14323	-0.22627	-0.09386	-0.04299	-0.06773	-0.00581	0.01195	-0.08635	-0.10507
16	FASW	-0.188491	-0.01284	0.009	-0.03975	-0.04531	-0.03431	0.00411	-0.16678	-0.28616	-0.16006	-0.21599
17	INTP	-0.17079678	-0.05781	-0.01993	-0.06637	-0.11929	0.0857	0.08705	-0.04318	0.01185	-0.03564	-0.01056
18	INDS	-0.09319262	-0.03945	0.11724	-0.00482	-0.05933	-0.0302	0.14046	-0.06962	-0.00409	-0.19973	-0.08594
19	ESTI	-0.15994799	-0.0511	-0.0879	-0.11751	-0.09348	0.01744	-0.08762	-0.05684	-0.15198	-0.07944	-0.03649
20	LPIN	-0.20686163	-0.13193	0.28981	-0.03443	-0.06964	-0.03278	0.01464	0.0716	0.15959	0.06059	-0.03572
21	PBRX	0.073130332	0.01354	0.14701	-0.08524	0.07721	0.10405	0.18362	0.17188	0.01815	-0.1099	0.03821
22	SMCB	-0.91616938	-0.42674	0.05347	-0.01783	-0.08547	-0.07336	-0.03848	-0.09739	-0.11978	-0.08663	-0.02636
23	SMSM	-0.03777628	-0.09087	-0.13971	-0.01707	0.01295	-0.14244	-0.01169	-0.03314	-0.04458	-0.14451	-0.00088
24	RICY	-0.15023265	0.25354	-0.02227	-0.04315	0.07741	0.07599	0.05715	-0.01497	0.01628	-0.09157	-0.03657
25	BRPT	-0.15661011	-0.21926	-0.04668	0.04912	-0.04301	0.35315	0.12469	0.01074	-0.14933	-0.02963	-0.01316
26	CEKA	0.006380237	-0.06141	-0.01691	-0.04589	-0.01955	-0.02148	-0.12231	0.26462	0.11405	-0.09408	0.33298
27	DOID	-0.01123523	0.01771	0.22063	-0.30296	0.31129	0.17175	0.23649	0.50476	0.18017	0.87907	-0.18623
28	DPNS	0.126102078	-0.05208	-0.00479	-0.0871	-0.00653	-0.00558	-0.0704	-0.0278	0.09572	-0.09227	-0.00764
29	FAST	-0.28003944	-0.17356	-0.1731	-0.13962	-0.20874	-0.15849	-0.22526	-0.24575	-0.14186	-0.20336	-0.08253

30	HDTX	-0.30745905	-0.10139	-0.00547	-0.02275	-0.02604	0.04142	-0.01124	-0.01826	-0.13293	-0.0161	-0.02236
31	HMSP	0.048742733	0.05105	-0.01612	-0.06174	-0.08085	0.02761	-0.00067	0.12968	-0.05342	0.04619	-0.0334
32	INAF	0.162500478	0.30115	-0.02522	-0.23662	-0.26366	0.12365	-0.09606	-0.08529	0.19475	-0.04538	-0.01528
33	INTA	-0.04638063	-0.03	0.0598	-0.01293	-0.00064	0.01811	0.07158	-0.02982	-0.0847	-0.17451	0.00965
34	KBLI	-0.35341575	-0.24587	-0.0332	-0.06223	-0.22773	0.04415	0.07332	-0.019	-0.02828	-0.04652	-0.05333
35	KIJA	-0.66755689	-0.09064	-0.04257	0.04242	-0.03079	-0.05322	-0.03758	-0.00772	-0.04964	0.028	-0.01203
36	MRAT	-0.09065524	0.06691	0.10209	-0.0157	-0.03088	-0.01097	0.02322	-0.01784	-0.02427	0.05158	0.05267
37	SQBI	-0.14156033	0.45717	-0.03331	0.05142	-0.04881	0.05793	-0.01368	-0.11539	-0.29716	-0.15124	-0.2967
38	TIRT	-0.04399047	0.00103	0.00111	-0.00089	-0.02954	0.17172	-0.0989	0.17937	-0.05085	-0.05146	-0.07052
39	UNVR	0.113155267	-0.09529	-0.05704	0.01102	0.01365	-0.0596	-0.10704	-0.25806	-0.19587	-0.03383	-0.04176
40	MERK	0.086344657	0.12031	0.05457	-0.07458	0.00916	0.0894	-0.01949	-0.07	-0.13204	-0.32952	-0.2186
41	ADES	-0.62791389	-0.15827	-0.11456	-0.13396	-0.88378	0.08456	0.00171	-0.38172	0.18311	-0.00312	0.24427
42	BATA	0.008233699	-0.1057	-0.01339	-0.06628	-0.07114	-0.09569	-0.23035	-0.13537	0.52927	-0.06818	-0.10069
43	AKRA	-0.51039422	-0.61938	-0.03772	0.05193	-0.13127	0.03226	-0.05013	-0.00995	-0.05578	-0.07251	-0.01705
44	ALMI	0.016950683	-0.02518	-0.06421	-0.02385	0.09261	-0.18397	0.22892	0.07585	-0.14727	-0.10246	0.07882
45	APLI	-0.02119323	-0.06278	-0.08092	-0.02095	0.06134	-0.10323	-0.06843	0.01165	-0.1623	-0.01195	-0.01949
46	BIMA	-0.22784855	-0.19755	0.04749	-0.20232	-0.25773	-0.0921	0.01629	0.13987	-0.18337	0.04113	0.05445
47	BRAM	-0.13568005	-0.08091	-0.03908	-0.03487	-0.07845	-0.01009	-0.10595	-0.06711	-0.06471	0.08899	-0.05397
48	BUDI	-0.08974031	-0.06844	-0.05025	-0.05635	-0.03826	-0.06438	-0.15486	0.03344	-0.02953	-0.09128	-0.06235
49	CLPI	0.074260278	-0.00545	0.03553	0.02019	0.34735	0.27569	0.18968	0.05153	0.36826	-0.20552	0.08914
50	DVLA	-0.13470593	-0.15334	-0.35552	-0.0552	-0.01527	-0.00536	-0.01189	-0.07793	-0.1171	0.0937	-0.0241
51	FMII	0.1928279	-0.23081	0.16159	-0.21911	-0.53226	-0.10486	0.00212	-0.00506	-0.06756	-0.03458	0.02525
52	IGAR	0.031616211	-0.0395	-0.10684	-0.11613	0.12761	-0.05913	-0.06455	-0.00169	-0.10595	-0.01493	-0.15865
53	IMAS	0.168051326	0.00053	0.48305	0.25147	0.0705	0.2477	0.01179	0.01807	0.0445	-0.12268	0.25158
54	INAI	-0.0044353	-0.19712	0.15963	-0.10511	0.03561	0.02967	0.16583	0.00317	-0.02385	-0.17787	0.24656
55	JECC	-0.16205924	0.02227	-0.04797	-0.10354	0.02962	-0.08344	0.00876	0.08762	-0.18063	-0.019	-0.01529
56	JKSW	-0.60724578	-0.23124	0.07246	-0.02524	-0.15793	-0.12273	-0.03328	-0.37527	-0.1892	0.0377	0.08423
57	LTLS	-0.00555686	-0.11736	0.0286	0.03249	-0.03254	0.07709	-0.00802	0.01033	0.21261	-0.2714	0.07708

OACC (Operating Accruals)

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
0.13569875	-0.0137526	0.1277138	0.1226056	0.0598565	0.105221	0.0424478	0.044506	0.111158	0.10569457	-0.001563
0.2982291	0.064742	-0.513868	-0.0447093	-0.0221784	0.015646	-0.0991974	0.0406756	-0.286068	0.38290173	-0.0026066
-0.0628616	-0.0013332	-0.011589	0.0120325	-0.0099176	-0.057011	-0.0176471	-0.0185593	-0.029477	0.01325188	0.0530709
-0.4882596	-0.1751745	2.7746004	-0.0050785	0.0438867	0.096711	-1.3016428	-0.0110462	0.947472	-0.0127732	0.0119938
-0.539283	-0.2022689	0.8827153	-0.0264525	0.0023569	-0.007088	0.0523492	0.0322124	0.455082	-0.1751928	0.0150424
-0.6654466	-0.0347697	0.5583424	0.2418019	-0.0599935	0.127083	-0.0343839	0.0901832	-0.104782	0.12008842	-0.0106323
0.16275564	-0.1659222	0.2560376	0.0416616	-0.0941782	-0.001301	-0.058553	-0.0943163	-0.026886	0.16622926	1.2563387
0.08945442	-0.0343066	-0.022361	-0.0036405	0.0667751	0.077474	0.147816	0.1410045	0.12248	0.07806365	-0.0761802
-0.0431173	0.0425329	-0.165087	0.2058534	0.4821651	0.130744	-0.0189825	0.0702378	-0.016177	0.03447682	0.1129158
-69.808579	0.1824132	-0.100954	-0.0061383	0.0299842	0.034933	0.0170744	0.0468079	0.028866	0.00616125	0.0991925
-0.0597713	-0.3920453	0.2826043	0.4953547	-0.0340743	0.155961	-0.0842687	0.0081922	-0.341719	0.04260725	0.0182908
0.08739818	0.0533248	-0.082244	-0.0189457	0.0475463	0.117377	-0.0420037	0.0899106	0.110017	-0.1170899	0.1871213
-0.1813869	-0.0267428	0.0823871	-0.0544461	-0.3923784	0.473056	0.0012996	-0.2379998	0.034119	0.08573896	0.1416594
0.02326687	0.3314727	0.2120142	0.0002369	0.0612131	0.091722	0.2675955	0.3585125	0.226143	-0.2147982	0.089997
0.12246466	-0.0168598	0.0512101	-0.1940628	0.4125794	-0.0474	-0.1197746	0.0518567	0.059705	-0.0662955	-0.0619309
0.18994547	-0.1088773	0.2070772	-0.0015026	0.0105525	0.028008	0.0213673	0.0556612	0.019266	0.00950545	-0.2043736
0.68206162	-0.0091237	0.030589	-0.0447316	-0.0250931	0.085452	-0.0367921	0.0569819	0.003603	0.16483947	0.1792437
0.26445361	0.0433647	0.164172	-0.0557231	-0.0226877	-0.094386	-0.1245289	0.0500182	0.031889	0.0529529	0.0428087
0.03823555	-0.0266456	-0.157913	0.0989676	0.0068855	0.0382	-0.0601002	-0.1237057	-0.033709	0.00040478	-0.0468
0.01380171	-0.0360996	0.1266487	0.0394632	-0.0492018	-0.050078	0.017184	0.4069944	-0.074266	0.1485128	0.0541329
0.11846173	0.0913383	0.1142989	-0.1633517	0.0438996	-0.005788	-0.091859	0.0849465	-0.072167	-0.0082285	0.1413764
-0.5875608	2.2610325	0.0057604	0.0209921	0.0142413	-0.022721	-0.0363015	0.023656	0.062468	-0.0687612	0.0659354
0.18865995	0.0556476	0.0664002	0.0496517	-0.1502868	0.014347	0.0230307	-0.0105768	0.059967	-0.0397234	0.1440789
0.08214711	-0.2413222	-0.412509	0.025762	0.5329837	0.072574	-0.0010368	0.0301536	-0.01076	0.01733873	0.0225261
0	0	-0.385289	0.3203622	-0.0770961	0.471194	-0.0619933	0.2583264	0.021684	0.0287296	-0.0907508
-0.14892	-0.0351587	0.0623784	0.0801202	-0.1642276	0.089767	0.1841232	0.0110765	0.379251	-0.0915276	-0.0549272
0.29440611	0.3682993	-0.220796	0.0027793	-0.0429786	0	0.2756678	0.1712501	-0.204083	0.50140693	-0.1426458
0.09426161	0.013488	-0.015992	-0.0137656	0.0095859	0.025605	-0.0491426	0.0361678	-0.098027	0.08075451	0.0804961
0.0510823	-0.0765326	0.0734667	-0.0186473	0.0109693	-0.032575	-0.0106404	0.0758664	0.033191	0.10550238	0.0517054

0.31272028	-0.0641041	0.2416627	-0.0310018	0.0072934	-0.017793	0.01596	0.0282358	-0.04137	-0.1043917	0.0722231
0.2079715	0.0888446	0.0841765	0.0345113	-0.0259433	-0.115022	0.0168507	0.0722727	-0.091072	0.15045867	0.0025105
0.01052596	0.3141509	-0.154496	-0.2410174	0.0490894	0.028073	0.067004	0.0344037	-0.002634	-0.0072003	0.0042669
0.13049849	0.0634428	-0.103934	-0.2303371	0.2436729	0.026989	0.1095509	-0.0266984	0.067828	-0.1613901	-0.1254628
-1.4386718	-0.2298451	1.9944552	-0.0411371	-0.5934325	0.099191	0.1699939	0.4942713	0.073514	-0.0062191	0.0687382
0.03661042	0.1353481	4.0354459	0.9720669	-3.9583052	0.068841	-0.6387015	-0.255716	0.905253	-0.1887629	0.054254
0.12689152	0.052416	-0.047775	-0.0211509	0.0536695	0.026061	0.0391794	0.04475	0.077155	0.02628535	0.0321876
-0.0924067	0.6300369	0.118495	0.2067204	0.0576295	-0.179076	0.1086913	0.0843157	0.19812	0.16994914	0.3340676
-0.068082	-0.1407594	0.0446476	-0.0519356	-0.019864	0.026166	0.0902355	0.2017793	-0.292214	0.30682162	-0.2167679
0.1497186	0.0613198	0.0790616	-0.0737272	-0.0563349	-0.059159	0.004304	-0.0563411	-0.042972	0.01883382	-0.1422105
0.17799387	0.1702461	0.0640926	-0.0306169	-0.0384281	0.138894	0.2331872	0.1375535	0.111667	0.03656712	-0.0004192
-0.350775	0.2129045	0.0588966	-0.1203008	0.1091294	-1.156207	-0.7176233	1.5239045	0.039673	0.55021442	0.0027368
0.02618772	0.0439315	0.0247561	0.0241226	0.0613225	-0.016008	0.0626766	0.0197748	0.002961	0.02670185	0.0321084
-0.4189672	1.6879528	-0.059908	-0.0163478	-0.0493726	0.030525	-0.0393802	0.0408486	-0.056156	-0.0255309	0.0437355
-0.0324877	-0.104315	-0.110938	0.0157797	0.0886758	-0.078899	-0.0724075	-0.0416839	-0.135131	0.17260043	-0.0689435
0.06289898	-0.0209273	-0.086493	0.0201099	0.0183825	-0.036954	-0.0230458	0.0318823	-0.077758	0.24767701	0.1266066
-0.108443	-0.1996463	-0.059703	-0.3442011	1.3613569	-0.054659	-0.0186185	0.1226574	-0.191857	0.0316398	-0.043894
0.52246015	0.0459358	-0.05992	-0.0194312	0.1083811	0.040053	-0.0007993	0.067165	-0.121707	-0.3521226	0
0.01758876	-0.1932863	0.1608316	-0.0089966	-0.1984365	-0.005187	0.0106794	0.14202	-0.11747	-0.0060299	0.0008109
0.18758852	0.4444085	0.1792419	-0.0119584	0.1077214	0.05593	0.0882235	0.0070682	0.059514	0.07776936	0.0640667
0.07645134	-0.1115328	0.2988973	0.1474898	0.1329762	0.158477	0.0684344	0.0187358	0.029935	0.08464359	0.0834054
0.24748254	0.0111504	-0.106992	-0.3077072	0.0959946	-0.037122	0.0180305	0.6994251	0.108747	-0.0101922	-0.0302755
-0.0512694	-0.0875333	0.1055171	0.1733563	0.0497605	0.081252	0.0536754	0.0859482	0.036619	0.11383026	0.1381825
-0.0217235	0.0074996	0.0690852	0.1316744	-0.0048863	-0.040371	-0.0564601	-0.0886288	0.041118	0.02031781	0.0756647
0.01576174	-0.0034728	0.2181787	-0.0855718	0.0818467	0.014179	0.1698376	-0.1132894	-0.034446	-0.1128469	0.1708205
-0.23965	0.1277757	-0.124613	-0.0100151	-0.0570103	-0.022619	0.0076129	0.0450945	-0.023298	0.00550841	0.0634996
-0.5141438	-0.1483937	0.0486887	0.1387441	0.0765487	0.082529	2.1953855	-0.0331927	0.00814	0.05486845	0.0415808
0.38522514	0.0264372	-0.116036	0.1716242	-0.1459616	-0.035268	-0.0403968	-0.1697554	0.166835	-0.0222075	0.0025119

NOACC (Nonoperating Accruals)

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
-0.769623	-0.6343174	-0.234173	-0.0680826	-0.2061209	-0.071346	0.0027028	-0.1127961	-0.232324	-0.164433	0.1483618
-0.393478	-0.1985847	0.4747703	0.146871	0.08907863	0.1015193	-0.0260369	-0.1184816	0.2667414	-0.398166	0.1161773
-0.008142	-0.0165789	-0.006591	0.09133164	0.25472437	-0.013219	-0.0079003	-0.0418492	-0.02448	-0.04417	-0.0960602
0.183306	-0.0919083	-2.199782	0.04892246	-0.0337745	-0.053368	1.3909373	0.01968957	-0.838909	-0.115978	0.0068515
0.3822634	0.2825571	-0.931161	0.00560619	-0.0879318	0.0057246	-0.0320592	-0.022204	0.936031	0.1991971	0.3383656
0.4126212	-0.0778145	-0.54618	-0.2672021	0.03494415	-0.137929	0.0100144	-0.1357891	-0.034531	-0.146475	-0.0081072
-0.248017	0.1341577	-0.181337	-0.1040802	-0.0066242	-0.046252	0.0054291	0.02298079	-0.020868	-0.176851	-1.8465599
-0.106129	-0.0228981	-0.077834	-0.1005862	-0.116361	-0.106191	-0.1881772	-0.1783761	-0.133439	-0.156182	0.0953882
-0.024177	-0.1175126	0.1039664	-0.288419	-0.4990502	-0.083427	0.0266744	-1.309E-05	-0.002432	-0.1058	-0.1081179
69.845707	-0.1136266	0.1965855	-0.2202105	0.09032094	-0.016021	-0.0959963	-0.0493176	0.0330564	-0.018359	-0.0994434
-0.215603	0.1731023	-0.226759	-0.5013343	-0.0100882	-0.218799	0.0431067	-0.0355983	0.1556783	-0.061208	-0.0638193
-0.327366	-0.2251341	0.0865063	0.01525692	-0.1132205	-0.123946	-0.0016027	-0.1857727	-0.20841	-0.021326	-0.2565897
0.1115062	-0.0998015	-0.224003	-0.1823291	0.40020858	-0.674096	-0.2254777	-0.0053525	-0.427598	-0.466645	-0.3486175
-0.06179	-0.431002	0.1292073	-0.0051391	-0.0770983	-0.098465	-0.2304466	-0.2058019	-0.231134	0.1943678	-0.2530064
-0.253663	-0.1210314	-0.194438	-0.0322031	-0.506439	0.0044071	0.0520399	-0.057662	-0.047759	-0.020057	-0.0431365
-0.378436	0.0960332	-0.19808	-0.0382431	-0.0558583	-0.062322	-0.0172551	-0.2224383	-0.305424	-0.169567	-0.0116207
-0.852858	-0.048688	-0.050518	-0.021639	-0.0942018	0.0002439	0.1238422	-0.1001599	0.0082425	-0.200484	-0.1898053
-0.357646	-0.0828108	-0.046931	0.05089865	-0.0366383	0.0641852	0.2649856	-0.119639	-0.035979	-0.252686	-0.1287507
-0.198184	-0.0244557	0.0700163	-0.2164785	-0.1003641	-0.020763	-0.0275148	0.06686087	-0.118274	-0.083492	0.0103094
-0.220663	-0.09583	0.1631581	-0.0738886	-0.0204366	0.0173009	-0.0025479	-0.3353934	0.2338583	-0.087923	-0.0898571
-0.045331	-0.077801	0.0327147	0.07810809	0.03331294	0.1098408	0.2754789	0.08693178	0.0903182	-0.10167	-0.1031622
-0.328609	-2.6877738	0.0477125	-0.0388202	-0.0997066	-0.050639	-0.0021803	-0.1210433	-0.18225	-0.017865	-0.0922937
-0.226436	-0.1465131	-0.206111	-0.0667225	0.16323927	-0.156786	-0.0347244	-0.0225654	-0.104544	-0.104789	-0.1449571
-0.23238	0.4948626	0.3902382	-0.0689076	-0.4555774	0.0034154	0.0581914	-0.0451223	0.0270379	-0.108914	-0.0590971
-0.15661	-0.2192589	0.3386045	-0.2712456	0.0340902	-0.118044	0.1866794	-0.247588	-0.171017	-0.05836	0.0775893
0.1553002	-0.0262552	-0.079292	-0.12601	0.1446766	-0.111247	-0.3064308	0.25353884	-0.265197	-0.002552	0.3879071
-0.305641	-0.3505844	0.4414252	-0.3057358	0.35426961	0.1717548	-0.0391737	0.3335148	0.3842563	0.3776626	-0.0435816
0.0318405	-0.0655712	0.0112042	-0.0733391	-0.0161121	-0.031185	-0.0212606	-0.0639641	0.1937514	-0.173027	-0.0881391
-0.331122	-0.0970301	-0.246562	-0.1209704	-0.2197066	-0.125918	-0.2146183	-0.3216141	-0.175054	-0.308866	-0.1342323

-0.620179	-0.037287	-0.247129	0.00824751	-0.0333375	0.0592171	-0.027196	-0.0464959	-0.091556	0.0882932	-0.0945826
-0.159229	-0.0377972	-0.1003	-0.0962489	-0.0549077	0.1426275	-0.0175177	0.0574108	0.0376471	-0.10427	-0.0359059
0.1519745	-0.0129983	0.1292737	0.00440094	-0.3127468	0.0955729	-0.1630615	-0.1196933	0.1973833	-0.038178	-0.0195427
-0.176879	-0.093445	0.1637301	0.21740971	-0.2443105	-0.008879	-0.0379689	-0.0031194	-0.152523	-0.013125	0.1351099
1.085256	-0.0160264	-2.027659	-0.0210975	0.36569913	-0.055043	-0.0966734	-0.5132751	-0.101791	-0.040305	-0.1220693
-0.704167	-0.2259884	-4.078015	-0.9296513	3.92751797	-0.122062	0.6011172	0.24799236	-0.954898	0.2167603	-0.0662814
-0.217547	0.0144928	0.1498649	0.00545492	-0.0845517	-0.037034	-0.0159557	-0.0625874	-0.101427	0.0252932	0.0204861
-0.049154	-0.1728646	-0.151808	-0.1552963	-0.1064391	0.2370052	-0.1223703	-0.1997041	-0.495284	-0.321193	-0.6307648
0.0240916	0.1417919	-0.043536	0.05104504	-0.0096762	0.145554	-0.1891322	-0.0224086	0.2413672	-0.358277	0.1462438
-0.036563	-0.1566092	-0.136097	0.08474817	0.06998263	-0.000439	-0.1113409	-0.2017187	-0.152897	-0.052659	0.1004517
-0.091649	-0.0499401	-0.00952	-0.0439649	0.04758326	-0.04949	-0.2526768	-0.207556	-0.243703	-0.366085	-0.2181803
-0.277139	-0.3711696	-0.173452	-0.0136566	-0.9929091	1.2407661	0.7193287	-1.9056197	0.1434399	-0.553336	0.2415331
-0.017954	-0.1496326	-0.038144	-0.0904019	-0.1324618	-0.079686	-0.2930237	-0.1551452	0.5263052	-0.094883	-0.1328022
-0.091427	-2.3073349	0.0221921	0.06827477	-0.0818989	0.0017348	-0.010745	-0.0507977	0.0003789	-0.046984	-0.0607855
0.0494384	0.0791366	0.046724	-0.039629	0.00393895	-0.105074	0.3013252	0.11753052	-0.012136	-0.27506	0.147763
-0.084092	-0.0418534	0.0055751	-0.0410602	0.04295815	-0.06628	-0.0453858	-0.0202353	-0.084538	-0.259631	-0.1460953
-0.119405	0.0021001	0.1071968	0.14187652	-1.6190916	-0.03744	0.0349062	0.01721068	0.0084824	0.0094911	0.0983409
-0.65814	-0.1268458	0.0208431	-0.0154421	-0.1868318	-0.05014	-0.1051541	-0.1342776	0.0569953	0.441109	-0.0539664
-0.107329	0.1248494	-0.21108	-0.0473496	0.16017757	-0.059197	-0.1655377	-0.1085822	0.0879443	-0.085246	-0.0631562
-0.113328	-0.4498541	-0.143708	0.03214991	0.23962903	0.2197577	0.1014564	0.04446085	0.3087418	-0.283288	0.0250754
-0.211157	-0.0418118	-0.654417	-0.2026877	-0.1482436	-0.163832	-0.0803206	-0.0966653	-0.147037	0.0090519	-0.1075042
-0.054655	-0.2419626	0.2685814	0.0885925	-0.6282586	-0.06774	-0.0159068	-0.7044843	-0.176306	-0.02439	0.0555213
0.0828857	0.0480362	-0.212353	-0.2894906	0.07784748	-0.140384	-0.1182209	-0.0876382	-0.14257	-0.128756	-0.2968347
0.1897749	-0.0069703	0.4139618	0.11979283	0.07539025	0.2880694	0.0682458	0.10669919	0.0033798	-0.142996	0.1759122
-0.020197	-0.1936468	-0.058552	-0.0195345	-0.0462341	0.0154887	-0.0040103	0.11646186	0.0106004	-0.065026	0.0757361
0.0775907	-0.1055065	0.0766436	-0.093527	0.08662652	-0.060823	0.0011487	0.04252893	-0.15733	-0.024511	-0.0787886
-0.093102	-0.0828454	0.0237682	-0.163987	-0.2344783	-0.20526	-2.2286693	-0.3420812	-0.197336	-0.017165	0.0426465
-0.390782	-0.1437938	0.144631	-0.1391367	0.11342178	0.1123563	0.0323779	0.18008523	0.0457782	-0.249189	0.0745686

Accounting Conservatism

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1	1	1	1	1	1	0	1	1	1	0
1	1	0	0	0	0	1	1	0	1	0
1	1	1	0	0	1	1	1	1	1	1
0	1	1	0	1	1	0	0	1	1	0
0	0	1	0	1	0	1	1	0	0	0
0	1	1	1	0	1	0	1	1	1	1
1	0	1	1	1	1	0	0	1	1	1
1	1	1	1	1	1	1	1	1	1	0
1	1	0	1	1	1	0	1	1	1	1
0	1	0	1	0	1	1	1	0	1	1
1	0	1	1	1	1	0	1	0	1	1
1	1	0	0	1	1	1	1	1	1	1
0	1	1	1	0	1	1	1	1	1	1
1	1	0	1	1	1	1	1	1	0	1
1	1	1	1	1	0	0	1	1	1	1
1	0	1	1	1	1	1	1	1	1	1
1	1	1	1	1	0	0	1	0	1	1
1	1	1	0	1	0	0	1	1	1	1
1	1	0	1	1	1	1	0	1	1	0
1	1	0	1	1	0	1	1	0	1	1
1	1	0	0	0	0	0	0	0	1	1
1	1	0	1	1	1	1	1	1	1	1
1	1	1	1	0	1	1	1	1	1	1
1	0	0	1	1	0	0	1	0	1	1
1	1	0	1	0	1	0	1	1	1	0
0	1	1	1	0	1	1	0	1	1	0
1	1	0	1	0	0	1	0	0	0	1
0	1	0	1	1	1	1	1	0	1	1
1	1	1	1	1	1	1	1	1	1	1

1	1	1	0	1	0	1	1	1	0	1
1	1	1	1	1	0	1	0	0	1	1
0	1	0	0	1	0	1	1	0	1	1
1	1	0	0	1	1	1	1	1	1	0
0	1	1	1	0	1	1	1	1	1	1
1	1	1	1	0	1	0	0	1	0	1
1	0	0	0	1	1	1	1	1	0	0
1	1	1	1	1	0	1	1	1	1	1
0	0	1	0	1	0	1	1	0	1	0
1	1	1	0	0	1	1	1	1	1	0
1	1	1	1	0	1	1	1	1	1	1
1	1	1	1	1	0	0	1	0	1	0
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1	1	0	0	1	0	1	1	0	1	1
0	0	0	1	0	1	0	0	1	1	0
1	1	0	1	0	1	1	1	1	1	1
1	0	0	0	1	1	0	0	0	0	0
1	1	0	1	1	1	1	1	0	0	1
1	0	1	1	0	1	1	1	0	1	1
1	1	1	0	0	0	0	0	0	1	0
1	1	1	1	1	1	1	1	1	0	1
1	1	0	0	1	1	1	1	1	1	0
0	0	1	1	0	1	1	1	1	1	1
0	1	0	0	0	0	0	0	0	1	0
1	1	1	1	1	0	1	0	0	1	0
0	1	0	1	0	1	0	0	1	1	1
1	1	0	1	1	1	1	1	1	1	0
1	1	0	1	0	0	0	0	0	1	0

Appendix 3

Descriptive Statistics

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
FCFO	627	-.92	1.03	.0875	.16907
CE	627	-.99	1.44	.0481	.16543
AC	627	.00	1.00	.6826	.46583
SIZE	627	23.69	32.36	27.4480	1.55216
Valid N (listwise)	627				

Appendix 4

Normality Test

One-Sample Kolmogorov-Smirnov Test

			Unstandardized Residual
N			627
Normal Parameters	a,b	Mean	.0000000
		Std. Deviation	.14501309
Most Extreme Differences		Absolute	.081
		Positive	.071
		Negative	-.081
Kolmogorov-Smirnov Z			2.039
Asymp. Sig. (2-tailed)			.000

a. Test distribution is Normal.

b. Calculated from data.

Normality Test after Trimming

One-Sample Kolmogorov-Smirnov Test

			Unstandardized Residual
N			606
Normal Parameters	a,b	Mean	-.0020196
		Std. Deviation	.11600428
Most Extreme Differences		Absolute	.055
		Positive	.055
		Negative	-.049
Kolmogorov-Smirnov Z			1.350
Asymp. Sig. (2-tailed)			.052

a. Test distribution is Normal.

b. Calculated from data.

Appendix 5

Multicollinearity Test

Variables Entered/Removed [b]

Model	Variables Entered	Variables Removed	Method
1	SIZE, AC, CE, CE*AC [a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: FCFO

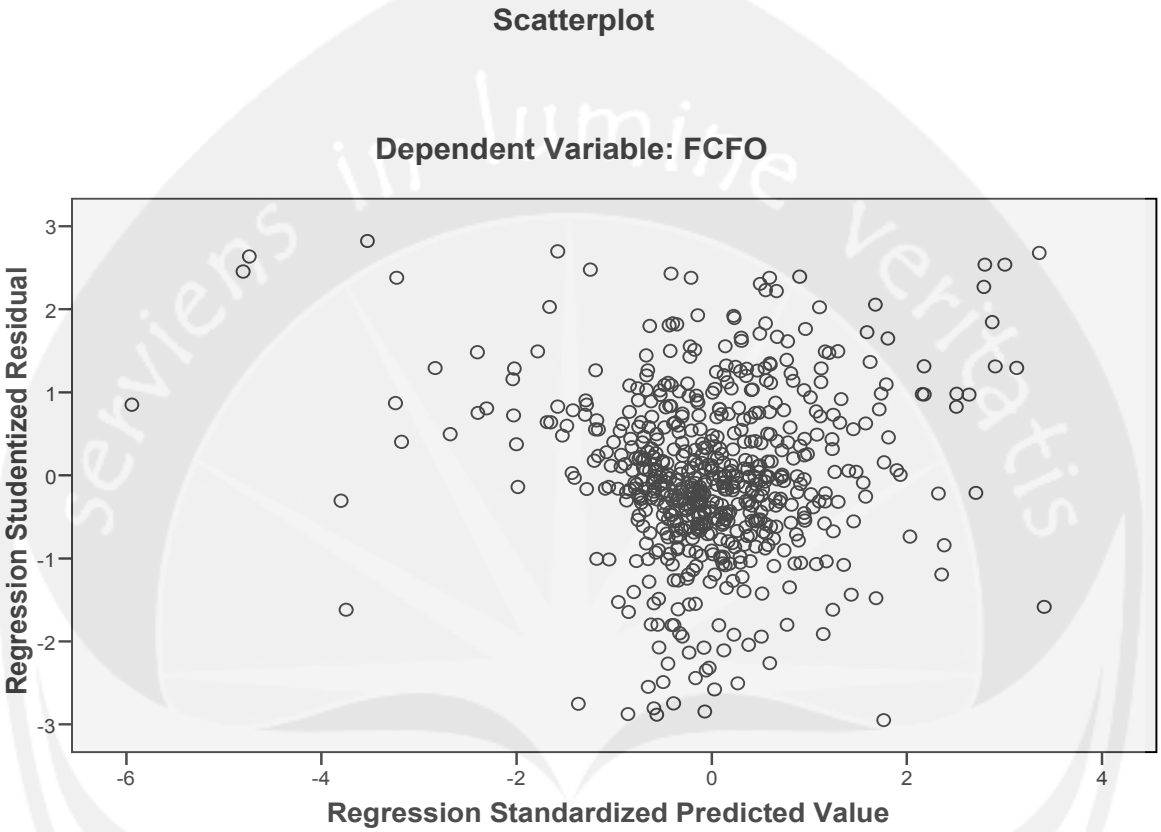
Coefficients [a]

Model		Collinearity Statistics	
		Tolerance	VIF
1	CE	.276	3.623
	AC	.910	1.099
	CE*AC	.266	3.757
	SIZE	.985	1.016

a. Dependent Variable: FCFO

Appendix 6

Heteroscedasticity Test



Appendix 7

Autocorrelation Test

Variables Entered/Removed [b]

Model	Variables Entered	Variables Removed	Method
1	SIZE, AC, CE, CE*AC [a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: FCFO

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.546[a]	.298	.294	.11564	1.939

a. Predictors: (Constant), SIZE, AC, CE, CE*AC

b. Dependent Variable: FCFO

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.418	4	.854	63.891	.000[a]
	Residual	8.038	601	.013		
	Total	11.455	605			

a. Predictors: (Constant), SIZE, AC, CE, CE*AC

b. Dependent Variable: FCFO

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.291	.084		-3.473	.001
	CE	.377	.067	.363	5.581	.000
	AC	.034	.011	.113	3.168	.002
	CE*AC	.175	.079	.146	2.202	.028
	SIZE	.012	.003	.136	3.946	.000

a. Dependent Variable: FCFO

Appendix 8

Regression

Variables Entered/Removed [b]

Model	Variables Entered	Variables Removed	Method
1	SIZE, AC, CE, CE*AC [a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: FCFO

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.546[a]	.298	.294	.11564

a. Predictors: (Constant), SIZE, AC, CE, CE*AC

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.418	4	.854	63.891	.000[a]
	Residual	8.038	601	.013		
	Total	11.455	605			

a. Predictors: (Constant), SIZE, AC, CE, CE*AC

b. Dependent Variable: FCFO

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.291	.084		-3.473	.001
	CE	.377	.067	.363	5.581	.000
	AC	.034	.011	.113	3.168	.002
	CE*AC	.175	.079	.146	2.202	.028
	SIZE	.012	.003	.136	3.946	.000

a. Dependent Variable: FCFO

Regression

Variables Entered/Removed[b]

Model	Variables Entered	Variables Removed	Method
1	CE*AC, AC, CE[a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: FCFO

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.529[a]	.280	.277	.11704

a. Predictors: (Constant), CE*AC, AC, CE

ANOVA[b]

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3.210	3	1.070	78.108	.000[a]
	Residual	8.246	602	.014		
	Total	11.455	605			

a. Predictors: (Constant), CE*AC, AC, CE

b. Dependent Variable: FCFO

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.038	.009		4.334	.000
	CE	.407	.068	.393	6.005	.000
	AC	.034	.011	.115	3.171	.002
	CE*AC	.151	.080	.127	1.893	.059

a. Dependent Variable: FCFO