





No.	KODE	Nama Perusahaan	Tidak tersedia LK					2012
			2012	2013	2014	2015	2016	
1	ADES	Akasha Wira International	v	v	v	v	v	v
2	ADMG	Polychem Indonesia	v	v	v	-	v	
3	AISA	Tiga Pilar Sejahtera	v	v	v	v	v	v
4	AKPI	Argha Karya Prima	-	-	v	v	v	v
5	AKRA	AKR Corporindo	v	v	v	v	v	v
6	ALDO	Alkindo Naramata	v	v	v	v	v	v
7	ALMI	Alumindo Light Metal	v	v	-	v	v	
8	ALTO	Tri Bayan Tirta	v	v	v	-	v	
9	AMFG	Asahimas Flat Glass	v	v	v	v	v	v
10	APII	Arita Prima Indonesia	-	-	v	v	v	
11	APLI	Asiplast Industries	v	v	v	v	v	v
12	ARGO	Argo Pantes	v	v	v	-	v	
13	ARNA	Arwana Citramulia	v	v	v	v	v	v
14	ASGR	Astra Graphia	v	v	v	v	v	v
15	ASII	Astra Inetrnational	v	v	v	v	v	v
16	AUTO	Astra Otoparts	v	v	v	v	v	v
17	BAJA	Saranacentral Bajatama	-	-	v	v	v	v
18	BATA	Sepatu Bata	v	v	v	v	v	v
19	BIMA	Primarindo Asia	v	v	v	v	-	
20	BUDI	Budi Acid Jaya	v	v	v	v	v	v
21	BRNA	Berlina	v	v	v	v	v	v
22	BRPT	Barito Pasific	v	v	-	v	v	
23	BTON	Betonjaya Manunggal	v	v	v	v	v	v
24	CEKA	Wilmar Cahaya Kalbar	v	v	v	v	-	
25	CLPI	Colorpark Indonesia	v	v	-	v	v	
26	CNTX	Century Textile Industry	v	v	v	-	-	
27	CTBN	Citra Tubindo	v	v	v	v	v	Dolar
28	DAJK	Dwi Aneka Jaya Kemasindo	-	-	v	-	-	
29	DLTA	Delta Djakarta	v	v	v	v	v	v
30	DPNS	Duta Pertiwi Nusantara	v	v	v	v	v	v
31	DVLA	Darya Varia	v	v	v	v	v	v
32	EKAD	Ekadharna Inetrnational	v	v	-	-	v	
33	ERTX	Eratex Djaja	v	v	v	v	v	Dolar
34	ESTI	Evershine Textile	v	v	v	v	v	Dolar
35	ETWA	Eterindo Wahanatama	v	v	-	-	-	
36	FAST	Fast Food Indonesia	v	v	v	v	v	v
37	FASW	Fajar Suya Wisesa	v	v	v	v	v	v
38	FPNI	Lotte Chemical Titan	v	v	v	v	v	Dolar
39	GDST	Gunawan Dianjaya Steel	v	v	v	v	v	v
40	GDYR	Goodyear Indonesia	v	v	v	v	v	Dolar
41	GGRM	Gudang Garam	v	v	v	v	v	v
42	GJTL	Gajah Tunggal	v	v	v	v	v	v
43	HDTX	Panasia Indo Resources	v	v	v	v	v	v
44	HEXA	Hexindo Adiperkasa	v	v	-	-	-	
45	HMSP	HM Sampoerna	v	v	v	v	v	v
46	ICBP	Indofood CBP Sukses M.	-	-	v	v	v	v
47	IGAR	Champion Pasific Indonesia	v	v	v	v	v	v
48	IKAI	Intikeramik Alamsari	-	-	v	v	v	v
49	IKBI	Sumi Indokabel	v	v	-	-	v	
50	IMAS	Indomobil Sukses Internt.	v	v	v	v	v	v

51	IMPC	Impack Pratama Industri	-	-	v	v	v	
52	INAF	Indofarma	v	v	v	v	v	v
53	INAI	Indal Alumindo Industry	v	v	v	v	v	v
54	INCI	Intanwijaya International	-	-	v	v	v	v
55	INDF	Indofood Sukses Makmur	v	v	v	v	v	v
56	INDR	Indorama Synthetics	v	v	v	v	v	Dolar
57	INDS	Indospring	v	v	v	v	v	v
58	INKP	Indah Kiat Pulp	v	v	v	v	v	Dolar
59	INRU	Toba Pulp Lestari	v	v	v	v	v	Dolar
60	INTA	Intraco Penta	v	v	v	-	v	v
61	INTD	Interdelta	v	v	-	v	v	
62	INTP	Indocement Tunggul Perkasa	v	v	v	v	v	v
63	IPOL	Indopoly Swakarsa	v	v	v	v	v	Dolar
64	ISSP	Steel Pipe Industrt	v	v	v	-	-	
65	JECC	Jembo Cable Company	v	v	v	v	v	v
66	JKSW	Jakarta Kyoei Steel Works	v	v	v	v	v	v
67	JPRS	Jaya Pari Steel	v	v	v	v	v	v
68	KAEF	Kimia Farma	v	v	v	v	v	v
69	KBLI	KMI Wire and Cable	v	v	v	v	v	v
70	KBLM	Kabelindo Murni	v	v	v	v	-	v
71	KBRI	Kertas Basuki Rahmat	-	-	v	v	v	v
72	KIAS	Keramika Indonesia	v	v	v	v	-	
73	KICI	Kedaung Indah Can	v	v	v	v	v	v
74	KKGI	Resource Alam Indonesia	v	v	v	v	-	Dolar
75	KLBF	Kalbe Farma	v	v	v	v	v	v
76	KOBX	Kobexindo Tractors	v	v	v	v	v	Dolar
77	KONI	Perdana Bangun Pusaka	v	v	v	v	v	v
78	KRAS	Krakatau Steel	v	v	v	v	v	Dolar
79	KSDI	Kedawung Setia Industrial	v	v	v	v	v	v
80	LION	Lion Metal Works	v	v	v	v	v	v
81	LMPI	Langgeng Makmur	v	v	v	v	v	v
82	LMSH	Lionmesh Prima	v	v	v	v	v	v
83	LPIN	Multi Prima Sejahtera	v	v	v	-	v	
84	LTLS	Lautan Luas	v	v	v	v	v	v
85	MASA	Multistrada Arah Sarana	v	v	v	v	v	Dolar
86	MBTO	Martina Berto	v	v	v	v	v	v
87	MDRN	Modern International	v	v	v	-	-	
88	MERK	Merck	-	-	v	v	v	
89	MLBI	Multi Bintang Indonesia	v	v	v	v	v	v
90	MLIA	Mulia Industrindo	v	v	v	v	v	v
91	MLPL	Multipolar	v	v	v	v	v	v
92	MRAT	Mustika Ratu	v	v	v	v	v	v
93	MTDL	Metrodata Electronics	v	v	v	v	v	v
94	MYOR	Mayora Indah	v	v	v	v	v	v
95	MYTX	Apac Citra Centratex	v	v	v	v	-	
96	NIKL	Pelat Timah Nusantara	v	v	v	v	v	Dolar
97	NIPS	Nipress	v	v	v	v	-	
98	PBRX	Pan Brother Tex	v	v	v	v	v	Dolar
99	PICO	Pelangi Indah Canindo	v	v	v	v	-	
100	POLY	Asia Pasific Fibers	v	v	v	v	v	Dolar
101	PRAS	Prima Alloy Steel	v	v	-	v	v	
102	PSDN	Prasidha Aneka Niaga	v	v	v	v	-	

103	PTSN	Sat Nusapersada	v	v	v	v	v	Dolar
104	PTSP	Pioneerindo Gormet Ind.	v	v	v	v	v	v
105	PYFA	Pyridan Farma	v	v	v	v	v	v
106	RDTX	Roda Vivatex	v	v	v	v	v	v
107	RICY	Ricky Putra Globalindo	v	v	v	v	v	v
108	RMBA	Bentoel International	v	v	v	v	-	
109	ROTI	Nippon Indosari	v	v	v	v	v	v
110	SCCO	Supreme Cable Manufact.	v	v	v	v	v	v
111	SCPI	Merck- Sharp Dohme	v	v	v	-	-	
112	SIAP	Sekawan Inti Permata	v	v	v	-	v	
113	SIDO	Jamu dan Farmasi Sidomuncul	-	-	v	v	-	
114	SIMA	Siwani Makmur	v	v	v	-	v	
115	SKLT	Sekar Laut	v	v	v	v	v	v
116	SKMB	Sekar Bumi	v	v	v	v	-	
117	SMAR	Sinar Mas Agro	v	v	v	v	v	v
118	SMBR	Semen Baturaja	v	v	v	-	v	
119	SMCB	Holcim Indonesia	v	v	v	v	v	v
120	SMGR	Semen Indonesia	v	v	v	v	v	v
121	SMSM	Selamat Sempurna	v	v	v	v	v	v
122	SOBI	Sorini Agro Asia Corp.	v	v	-	-	-	
123	SPMA	Suprama	v	v	v	v	v	v
124	SQBI	Taiso Pharmaceutical	v	v	-	v	-	
125	SRIL	Sri Rejeki Isman	-	-	v	v	v	
126	SRSN	Indo Acidatama	v	v	v	v	v	v
127	SSTM	Sunson Textile Manufac	v	v	v	v	-	
128	STTP	Siantar Top	v	v	-	v	-	
129	SULI	SLJ Global	v	v	v	v	v	Dolar
130	TALF	Tunas Alfin	v	v	v	v	-	
131	TBLA	Tunas Baru Lampung	v	v	v	v	v	v
132	TBMS	Tembaga Mulia Semanan	v	v	v	v	v	Dolar
133	TCID	Mandom Indonesia	v	v	v	v	v	v
134	TFCO	Tifaco Fiber Ind.	v	v	v	v	v	Dolar
135	TIRA	Tira Austine	v	v	v	v	-	
136	TIRT	Tirta Mahakam Resources	v	v	v	v	v	v
137	TKIM	Pabrik Kertas Tjiwi Kimia	v	v	v	v	v	Dolar
138	TOTO	Surya Toto Indonesia	v	v	v	v	-	
139	TPIA	Candra Asri Petrochemical	v	v	v	v	v	Dolar
140	TRIS	Trisula International	v	v	v	v	-	
141	TRST	Trias Sentosa	v	v	v	v	v	v
142	TSPC	Tempo Scan Pasific	v	v	v	-	v	
143	TURI	Tunas Ridean	v	v	v	v	v	v
144	ULTJ	Ultrajaya Milk Industri	v	v	v	v	v	v
145	UNIC	Unggul Indah Cahaya	v	v	v	v	v	Dolar
146	UNTR	United Tractors	v	v	v	-	v	v
147	UNTX	Unitex	v	v	v	v	-	
148	UNVR	Unilever Indonesia	v	v	v	v	v	v
149	VOKS	Voksel Electric	v	v	v	-	v	
150	YPAS	Yanaprima Hastapersada	v	v	v	v	v	v

	Jumlah perusahaan	
	Tdk ada LK	150 Perusahaan
	LK dalam dolar	56 Perusahaan
	Mengalami Rugi	23 Perusahaan
	Sampel	19 Perusahaan
		52 Perusahaan

v	v	v	v	v	v	-	v	-
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
Dolar	Dolar	Dolar	Dolar					
v	v	v	v	v	v	v	v	v
Dolar	Dolar	Dolar	Dolar					
Dolar	Dolar	Dolar	Dolar					
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
Dolar	Dolar	Dolar	Dolar					
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	-	-	-
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
Dolar	Dolar	Dolar	Dolar					
v	v	v	v	v	v	v	v	v
Dolar	Dolar	Dolar	Dolar					
v	v	v	v	v	-	v	-	-
Dolar	Dolar	Dolar	Dolar					
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	-	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
Dolar	Dolar	Dolar	Dolar					
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	-	-	-
v	v	v	v	v	v	v	-	-
v	v	v	v	v	v	-	v	v
v	v	v	v	v	v	v	v	v
v	v	v	v	v	v	v	v	v
Dolar	Dolar	Dolar	Dolar					
Dolar	Dolar	Dolar	Dolar					
Dolar	Dolar	Dolar	Dolar					

No.	KODE	Nama Perusahaan	Kepemilikan Institusional				
			2012	2013	2014	2015	2016
1	ADES	Akasha Wira International	91.94	91.94	91.94	91.52	91.52
2	AISA	Tiga Pilar Sejahtera	48.48	61.17	62.09	67.32	67.32
3	AKRA	AKR Corporindo	59.22	59.23	58.83	58.55	58.55
4	ALDO	Alkindo Naramata	58.41	58.41	58.41	58.41	58.41
5	AMFG	Asahimas Flat Glass	84.7	81.7	84.73	84.82	84.82
6	APLI	Asiplast Industries	80.65	84.65	64.88	67.95	67.95
7	ARNA	Arwana Citramulia	61.37	50.46	54.8	47.66	47.66
8	ASGR	Astra Graphia	76.87	76.87	76.87	76.87	76.87
9	ASII	Astra Inetrnational	50.13	50.13	50.13	50.13	50.13
10	AUTO	Astra Otoparts	95.65	80	80	80	80
11	BATA	Sepatu Bata	87.7	87	87.1	87.1	87.1
12	BUDI	Budi Acid Jaya	52.68	52.68	55.93	53.06	53.06
13	DLTA	Delta Djakarta	81.67	81.67	81.67	81.67	81.67
14	DPNS	Duta Pertiwi Nusantara	66.38	66.42	59.64	59.86	59.86
15	DVLA	Darya Varia	92.66	92.66	93	93	93
16	FAST	Fast Food Indonesia	90.14	89.82	89.82	89.82	89.82
17	GGRM	Gudang Garam	75.55	75.55	75.55	75.55	75.55
18	HMSP	HM Sampoerna	98.18	98.18	98.18	92.5	92.5
19	IGAR	Champion Pasific Indonesia	92.22	84.82	84.82	84.82	84.82
20	INAI	Indal Alumindo Industry	65.86	67.2	67.2	67.2	67.2
21	INDF	Indofood Sukses Makmur	50.07	50.07	50.07	50.07	50.07
22	INDS	Indospring	88.11	88.11	88.11	88.11	88.11
23	INTP	Indocement Tunggul Perkasa	64.03	64.03	64.03	64.03	64.03
24	JECC	Jembo Cable Company	90.15	90.15	90.15	90.15	90.15
25	KAEF	Kimia Farma	90.03	90.03	90.03	90.03	90.03
26	KBLI	KMI Wire and Cable	73.72	73.72	73.72	58.51	58.51
27	KICI	Kedaung Indah Can	82.55	83.06	83.06	83.06	83.06
28	KLBF	Kalbe Farma	64.32	56.71	56.71	56.71	56.71
29	KSDI	Kedawang Setia Industrial	75.68	75.68	75.68	75.68	75.68
30	LION	Lion Metal Works	57.7	57.7	87.7	57.7	57.7
31	LMSH	Lionmesh Prima	32.22	32.22	32.22	32.22	32.22
32	LTLS	Lautan Luas	63.03	55.07	56.05	55.74	55.74
33	MBTO	Martina Berto	67.75	67.75	67.75	67.75	67.75
34	MLBI	Multi Bintang Indonesia	82.53	83.67	83.67	81.78	81.78
35	MTDL	Metrodata Electronics	25.13	25.13	25.28	25.28	25.28
36	MYOR	Mayora Indah	33.07	33.07	33.07	33.07	33.07
37	PTSP	Pioneerindo Gormet Ind.	87.67	87.67	87.67	85.4	85.4
38	PYFA	Pyridan Farma	53.85	53.85	53.85	53.85	53.85
39	RDTX	Roda Vivatex	81.96	81.74	84.19	82.67	82.67
40	RICY	Ricky Putra Globalindo	48.04	48.04	48.04	48.04	48.04
41	ROTI	Nippon Indosari	75.75	70.75	70.75	69.37	69.37
42	SCCO	Supreme Cable Manufact.	67.26	67.26	67.26	71.15	71.15
43	SKLT	Sekar Laut	96.09	96.09	96.09	96.09	96.09
44	SMGR	Semen Indonesia	51.01	51.01	51.01	51.01	51.01
45	SMSM	Selamat Sempurna	58.13	58.13	58.13	58.13	58.13
46	SRSN	Indo Acidatama	77.99	77.99	77.99	77.99	77.99
47	TBLA	Tunas Baru Lampung	58.68	58.68	54.29	54.29	54.29
48	TCID	Mandom Indonesia	73.78	73.78	73.78	73.78	73.78
49	TRST	Trias Sentosa	60.36	59.71	59.71	56.7	56.7
50	TURI	Tunas Ridean	87.68	87.68	87.68	87.68	87.68
51	ULTJ	Ultrajaya Milk Industri	46.62	46.6	46.6	44.52	44.52
52	UNVR	Unilever Indonesia	85	85	85	85	85

Komisaris Independen					Jumlah Dewan Komisaris					DKI		
2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
1	1	1	1	1	5	5	5	5	5	0.2000	0.2000	0.2000
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	2	2	6	6	6	6	6	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	2	2	0.3333	0.3333	0.3333
2	2	2	1	1	3	3	3	3	3	0.6667	0.6667	0.6667
1	1	1	2	2	3	3	3	4	4	0.3333	0.3333	0.3333
4	4	5	4	4	10	10	11	11	12	0.4000	0.4000	0.4545
4	4	3	3	3	11	11	10	9	8	0.3636	0.3636	0.3000
2	2	2	2	2	5	5	5	4	4	0.4000	0.4000	0.4000
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	2	2	5	5	5	5	5	0.4000	0.4000	0.4000
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
3	3	3	2	3	7	7	7	6	7	0.4286	0.4286	0.4286
2	2	2	2	2	6	6	6	6	6	0.3333	0.3333	0.3333
1	1	2	2	2	3	3	4	4	4	0.3333	0.3333	0.5000
3	3	3	2	2	6	6	6	5	5	0.5000	0.5000	0.5000
1	1	1	1	1	3	3	3	3	2	0.3333	0.3333	0.3333
2	2	2	2	2	4	4	4	4	4	0.5000	0.5000	0.5000
3	3	3	3	3	8	8	8	8	8	0.3750	0.3750	0.3750
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
3	3	3	3	3	7	7	7	7	7	0.4286	0.4286	0.4286
1	1	1	2	2	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	1	1	5	5	5	5	5	0.4000	0.4000	0.4000
2	2	2	2	2	6	6	6	5	5	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	3	3	6	6	6	7	7	0.3333	0.3333	0.3333
2	2	2	2	2	5	5	5	4	4	0.4000	0.4000	0.4000
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	2	3	4	4	4	5	6	0.5000	0.5000	0.5000
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
3	3	3	3	3	7	7	7	7	7	0.4286	0.4286	0.4286
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	2	2	5	5	5	5	5	0.4000	0.4000	0.4000
1	1	1	1	1	4	3	3	4	4	0.2500	0.3333	0.3333
1	1	1	2	2	3	3	3	4	4	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	2	2	6	6	6	7	7	0.3333	0.3333	0.3333
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
3	3	3	3	3	9	8	8	8	8	0.3333	0.3750	0.3750
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	2	2	5	5	5	5	5	0.4000	0.4000	0.4000
1	1	1	2	2	3	3	3	4	4	0.3333	0.3333	0.3333
2	2	2	2	2	5	5	5	5	5	0.4000	0.4000	0.4000
1	1	1	1	1	3	3	3	3	3	0.3333	0.3333	0.3333
2	2	2	2	2	5	5	5	5	5	0.4000	0.4000	0.4000

		Jumlah Komite Audit					Cash Tax		
2015	2016	2012	2013	2014	2015	2016	2012	2013	2014
0.3333	0.3333	3	3	3	3	3	48	4,924	10,004
0.2000	0.2000	4	4	4	4	4	24,525	25,685	36,170
0.3333	0.3333	3	3	3	3	3	932,509	388,360	77,283
0.3333	0.3333	3	3	3	3	3	4,092	6,456	10,519
0.3333	0.3333	4	4	4	4	3	114,270	103,124	161,705
0.5000	0.5000	3	3	3	3	3	5,763	1,834	1,559
0.3333	0.3333	4	4	4	4	4	37,454	74,307	99,606
0.5000	0.5000	3	3	3	3	3	55,601	61,046	73,788
0.3636	0.3333	4	4	4	4	4	5,688,000	6,382,000	5,588,000
0.3333	0.3750	3	3	3	3	3	208,085	250,730	287,357
0.5000	0.5000	3	3	3	3	3	144,748	26,213	34,602
0.3333	0.3333	3	3	3	3	3	22,643	5,400	8,127
0.4000	0.4000	3	3	3	3	3	74,678	100,076	101,008
0.3333	0.3333	3	3	3	3	3	6,779	5,518	5,535
0.3333	0.4286	4	4	4	3	3	58,136	58,371	49,087
0.3333	0.3333	3	3	3	3	3	59,534	37,137	40,693
0.5000	0.5000	3	3	3	3	3	1,538,834	1,522,688	1,651,205
0.4000	0.4000	3	3	3	3	3	3,473,951	3,652,947	4,002,835
0.3333	0.5000	3	3	3	3	3	21,663	19,777	16,346
0.5000	0.5000	3	3	3	3	3	4,996	6,795	10,666
0.3750	0.3750	3	3	3	3	3	2,245,880	1,972,114	2,398,644
0.3333	0.3333	3	3	3	3	3	48,790	49,939	6,170
0.4286	0.4286	3	3	3	3	3	1,270,288	1,654,688	1,493,614
0.6667	0.6667	3	3	3	3	3	8,030	27,288	10,153
0.2000	0.2000	3	3	3	4	4	74,800	68,483	50,181
0.4000	0.4000	3	3	3	3	3	7,503	64,857	44,409
0.3333	0.3333	3	3	3	3	3	230	1,781	2,410
0.4286	0.4286	3	3	3	3	3	526,395	650,904	650,088
0.5000	0.5000	3	3	3	3	3	11,342	13,454	13,888
0.3333	0.3333	3	3	3	3	3	20,360	25,008	16,086
0.3333	0.3333	3	3	3	3	3	4,923	3,858	4,769
0.4000	0.5000	3	3	3	3	3	17,087	28,906	98,639
0.3333	0.3333	2	2	2	2	2	14,941	17,979	8,513
0.4286	0.4286	3	3	3	3	3	190,436	345,562	339,888
0.3333	0.3333	3	3	3	3	3	62,079	6,990	108,401
0.4000	0.4000	3	3	3	3	3	132,937	345,516	643,728
0.2500	0.2500	3	3	3	3	3	10,442	9,137	4,323
0.5000	0.5000	3	3	3	3	3	2,736	1,758	1,855
0.3333	0.3333	3	3	3	3	3	30,134	34,464	42,656
0.3333	0.3333	3	3	3	3	3	6,694	10,657	12,536
0.3333	0.3333	3	3	3	3	3	42,483	55,774	48,104
0.3333	0.3333	3	3	3	3	3	41,996	52,037	44,580
0.3333	0.3333	3	3	3	3	3	3,701	5,857	6,541
0.2857	0.2857	4	4	4	4	4	1,250,293	1,611,031	1,661,679
0.3333	0.3333	3	3	3	3	3	84,835	93,001	136,033
0.3750	0.3750	3	3	3	3	3	16,444	10,316	8,157
0.3333	0.3333	3	3	3	3	3	118,909	88,326	61,692
0.4000	0.4000	4	4	4	4	3	54,977	61,365	66,871
0.5000	0.5000	3	3	3	3	3	25,135	28,704	38,887
0.4000	0.4000	4	4	4	3	3	112,413	81,814	44,556
0.3333	0.3333	3	3	3	3	3	70,916	170,436	125,695
0.4000	0.4000	3	3	3	3	3	1,484,624	1,806,183	2,000,932

		Laba Sebelum Pajak						
2015	2016	2012	2013	2014	2015	2016	2012	
26,040	116,159	76631	59194	41511	44175	61636	0.0006	
399,185	463,580	324465	449573	484592	500435	898431	0.0756	
2,298,758	1,792,038	809682	733053	993344	1291914	1118546	1.1517	
2,204	38,255	19392	33592	28201	32456	33847	0.2110	
366,837	333,042	463812	450753	597807	464263	348561	0.2464	
2,458	49,685	5961	2742	16620	2329	33523	0.9668	
111,918	95,618	212272	316350	348379	95514	123838	0.1764	
304,025	97,204	226890	278388	340663	347655	340105	0.2451	
25,899,000	19,407,000	27898000	27523000	27352000	19630000	22253000	0.2039	
866,768	1,059,369	1263368	1210355	1108055	433596	648907	0.1647	
19,631	19,176	99148	63758	98926	142444	65302	1.4599	
9,668	28,774	12475	38549	43488	52125	52832	1.8151	
246,625	259,851	287505	358396	379519	250197	327047	0.2597	
5,105	14,127	25658	87323	17183	11832	12288	0.2642	
214,166	187,475	204477	175757	105866	144437	214417	0.2843	
33,623	44,012	269217	203109	211410	133454	226365	0.2211	
3,200,820	6,937,650	5530646	5936204	7205845	8635275	8931136	0.2782	
811,163	14,076,579	13383257	14509710	13718299	13932644	17011447	0.2596	
8,006	16,368	58882	48442	75826	63236	95774	0.3679	
4,701	14,976	30344	11362	32753	57114	58097	0.1646	
4,213,613	7,175,603	6316960	4000751	6229297	4962084	7385228	0.3555	
11,064	19,343	180798	184580	167540	41340	60140	0.2699	
1,219,243	754,245	6239550	6595154	6789602	5644576	4145632	0.2036	
21,550	184,371	48929	43436	33145	84961	185425	0.1641	
89,354	111,427	278284	284125	315611	354904	383025	0.2688	
46,127	38,317	172555	105179	94275	150049	386129	0.0435	
405	97	3080	9948	6328	2710	577	0.0747	
2,427,641	2,159,833	2308017	2572523	2763701	2720881	3091188	0.2281	
4,186	8,553	47635	47176	57978	14890	63697	0.2381	
49,505	53,300	103652	85027	62858	58451	54671	0.1964	
1,091	6,871	45071	19438	11007	3807	9424	0.1092	
16,749	35,813	142285	173657	274845	76997	141243	0.1201	
1,011	4,896	59555	23006	5699	16833	11781	0.2509	
919,232	1,248,469	607261	1576945	1078378	675572	1320186	0.3136	
257,148	79,328	168319	240790	353197	416739	429356	0.3688	
2,336,785	659,314	959815	1356073	529701	1640494	1845683	0.1385	
2,827	4,821	47759	34387	26738	14880	8937	0.2186	
1,605	2,274	7972	8500	4207	4554	7053	0.3432	
28,738	245,793	148149	231714	262811	256034	257364	0.2034	
13,325	8,249	23519	16199	22627	22397	23362	0.2846	
55,551	41,470	199793	210805	252763	378251	369416	0.2126	
19,798	52,252	224676	145159	182347	206056	439602	0.1869	
29,666	1,641	11664	16598	23544	27376	25166	0.3173	
2,288,586	2,180,010	6287454	6920400	7090766	5850923	5084621	0.1989	
531,987	582,843	369688	461143	541150	583717	658208	0.2295	
7,673	11,482	25761	32667	29858	20714	16880	0.6383	
26,229	430,227	311117	119071	562419	263214	802712	0.3822	
120,781	26,419	203263	218298	239429	583121	221475	0.2705	
135,020	23,919	80749	72554	63102	51097	23194	0.3113	
106,025	438,048	388759	388759	300709	341975	692082	0.2892	
669,463	779,108	457970	436720	375357	700675	932482	0.1548	
6,299,051	6,684,219	6466765	7158808	7676722	7829490	8571213	0.2296	

CETR			
2013	2014	2015	2016
0.0832	0.2410	0.5895	1.8846
0.0571	0.0746	0.7977	0.5160
0.5298	0.0778	1.7793	1.6021
0.1922	0.3730	0.0679	1.1302
0.2288	0.2705	0.7901	0.9555
0.6689	0.0938	1.0554	1.4821
0.2349	0.2859	1.1717	0.7721
0.2193	0.2166	0.8745	0.2858
0.2319	0.2043	1.3194	0.8721
0.2072	0.2593	1.9990	1.6325
0.4111	0.3498	0.1378	0.2937
0.1401	0.1869	0.1855	0.5446
0.2792	0.2661	0.9857	0.7945
0.0632	0.3221	0.4315	1.1497
0.3321	0.4637	1.4828	0.8743
0.1828	0.1925	0.2519	0.1944
0.2565	0.2291	0.3707	0.7768
0.2518	0.2918	0.0582	0.8275
0.4083	0.2156	0.1266	0.1709
0.5980	0.3256	0.0823	0.2578
0.4929	0.3851	0.8492	0.9716
0.2706	0.0368	0.2676	0.3216
0.2509	0.2200	0.2160	0.1819
0.6282	0.3063	0.2536	0.9943
0.2410	0.1590	0.2518	0.2909
0.6166	0.4711	0.3074	0.0992
0.1790	0.3808	0.1494	0.1681
0.2530	0.2352	0.8922	0.6987
0.2852	0.2395	0.2811	0.1343
0.2941	0.2559	0.8469	0.9749
0.1985	0.4333	0.2866	0.7291
0.1665	0.3589	0.2175	0.2536
0.7815	1.4938	0.0601	0.4156
0.2191	0.3152	1.3607	0.9457
0.0290	0.3069	0.6170	0.1848
0.2548	1.2153	1.4244	0.3572
0.2657	0.1617	0.1900	0.5394
0.2068	0.4409	0.3524	0.3224
0.1487	0.1623	0.1122	0.9550
0.6579	0.5540	0.5949	0.3531
0.2646	0.1903	0.1469	0.1123
0.3585	0.2445	0.0961	0.1189
0.3529	0.2778	1.0836	0.0652
0.2328	0.2343	0.3911	0.4287
0.2017	0.2514	0.9114	0.8855
0.3158	0.2732	0.3704	0.6802
0.7418	0.1097	0.0996	0.5360
0.2811	0.2793	0.2071	0.1193
0.3956	0.6163	2.6424	1.0313
0.2104	0.1482	0.3100	0.6329
0.3903	0.3349	0.9555	0.8355
0.2523	0.2606	0.8045	0.7798

	KODE	NET INCOME (NI)				
		2012	2013	2014	2015	2016
1	ADES	83,376	55,656	31,021	11,336	5,685
2	AISA	253,664	346,728	377,911	126,685	179,203
3	AKRA	137,037,100	615,626,683	790,563,128	273,201,644	221,324,192
4	ALDO	12,244,790,641	22,589,101,552	21,061,034,612	8,374,792,461	8,617,820,135
5	AMFG	346,609	338,358	458,635	122,917	88,117
6	APLI	4,203,700,813	1,881,586,263	9,626,571,647	474,806,076	8,414,170,253
7	ARNA	158,684,349,130	237,697,913,883	261,651,053,219	24,304,373,076	32,462,388,949
8	ASGR	171,192	209,006	260,221	82,535	84,992
9	ASII	22,742	22,297	22,125	4,017	3,951
10	AUTO	1,135,914	999,766	956,409	1,108,950	1,654,860
11	BATA	69,343,398	44,373,679	70,781,440	12,924,797	23,070,359
12	BUDI	5,084	42,886	28,499	31,053	14,208
13	DLTA	213,421,077	270,498,062	288,073,432	58,152,543	72,538,386
14	DPNS	20,608,530,035	66,813,230,321	14,519,866,284	1,972,849,888	2,278,665,403
15	DVLA	148,909,089	125,796,473	80,929,476	36,543,278	62,333,656
16	FAST	206,045,984	156,290,628	152,046,069	28,430,897	53,760,084
17	GGRM	4,068,711	4,383,932	5,395,293	2,182,441	2,258,454
18	HMSP	9,945,296	10,818,486	10,181,083	3,569,336	4,249,218
19	IGAR	44,507,701,367	35,030,416,158	54,898,874,758	11,820,161,899	26,468,958,222
20	INAI	23,155,488,541	5,019,540,731	22,058,700,759	28,498,388,713	22,544,497,747
21	INDF	4,779,446	3,416,635	5,146,323	1,730,371	2,532,747
22	INDS	134,068,283,255	147,608,449,013	127,657,349,869	2,200,387,443	10,583,748,495
23	INTP	4,763,388	5,012,294	5,274,009	4,356,661	3,870,319
24	JECC	31,770,770	22,553,551	23,844,710	6,031,664	43,002,354
25	KAEF	205,763,997,378	215,642,329,977	257,836,015,297	89,354,973,785	111,427,977,007
26	KBLI	12,518,163	75,530,280	70,080,135,740	34,677,927,328	51,790,904,893
27	KICI	2,259,475,494	7,419,500,718	4,703,508,241	(10,290,276,416)	214,733,321
28	KLBF	1,775,098,847,932	1,970,452,449,686	2,121,090,581,630	663,186,962,586	740,303,526,679
29	KSDI	36,837,060,793	36,002,772,194	45,687,373,251	3,419,794,975	16,570,567,066

30	LION	85,373,721,654	64,761,350,816	49,001,630,102	12,433,164,026	12,325,977,643
31	LMSH	41,282,515,026	14,382,899,194	7,403,115,436	1,862,729,485	3,171,213,831
32	LTLS	108,958	127,491	201,189	42,965	25,906
33	MBTO	45,523,078,819	16,162,858,075	2,925,070,199	2,776,670,972	2,967,619,292
34	MLBI	453,405	1,171,229	794,883	178,663	338,057
35	MTDL	116,860,554,163	170,230,738,921	268,992,821,253	90,105	106,479
36	MYOR	744,428,404,309	1,013,558,238,779	409,824,768,594	390,261,637,241	457,007,141,573
37	PTSP	35,783,461	25,344,007	21,491,524	2,996,021	4,427,547
38	PYFA	2,663,733,367	6,195,800,338	2,657,665,425	3,087,104,465	5,146,317,041
39	RDTX	124,817,978,364	198,229,841,964	232,637,367,044	228,272,047	29,851,985
40	RICY	16,978,453,866	8,720,546,989	15,111,531,641	8,932,127,892	9,329,017,013
41	ROTI	149,149,548,025	158,015,270,921	188,577,521,074	107,712,914,648	89,639,472,867
42	SCCO	169,741,648,691	104,962,314,423	137,618,900,727	46,936,637,110	99,008,469,812
43	SKLT	7,962,693,771	11,440,014,188	16,480,714,984	7,309,446,374	4,520,085,462
44	SMGR	4,926,639,847	5,354,298,521	5,573,577,279	1,325,482,459	549,584,720
45	SMSM	268,543,331,492	352,701	421,467	122,410	156,016
46	SRSN	16,956,040	15,994,295	14,456,260	5,209,875	9,367,689
47	TBLA	243,767	86,549	436,503	62,431	18,701
48	TCID	150,373,851,969	160,148,465,833	174,314,394,101	38,647,669,480	59,416,261,296
49	TRST	61,453,058,755	32,965,552,359	30,084,477,143	25,783,708,943	10,599,899,807
50	TURI	420,088	307,611	254,019	49,753	139,626
51	ULTJ	353,431,619,485	325,127,420,664	283,360,914,211	177,575,035,200	222,657,146,910
52	UNVR	4,839,145	5,352,625	5,926,720	1,977,685	2,181,213

ARUS KAS OPERASI (CFO)				
2012	2013	2014	2015	2016
82,274	40,102	101,377	32,839	55,951
109,316	78,729	353,530	373,750	719,228
(168,597,902)	1,925,193,424	2,129,380,682	1,058,741,020	1,046,852,086
16,843,147,032	39,652,190,973	29,883,033	24,079,122,338	25,229,505,223
411,135	551,871	564,250	341,346	260,444
14,311,946,160	61,602,782,548	22,314,328,339	1,854,274,736	25,109,482,194
237,695,889,064	278,878,036,499	238,937,995,916	71,209,943,348	91,375,910,975
24,416	303,476	125,766	265,120	255,113
8,932	21,250	14,963	15,613	18,302
537,785	551,756	264,565	322,701	483,421
46,373,022	48,106,848	62,179,864	129,519,446	42,231,663
1,646	222,244	68,190	21,072	38,624
248,441,252	348,712,041	164,246,813	192,045,199	254,509,268
6,530,804,861	(660,730,802)	5,877,779,661	9,859,176,172	10,009,391,103
119,207,439	106,931,180	104,436,317	107,894,430	152,083,400
445,809,150	424,256,237	327,151,195	105,023,728	172,605,540
3,953,574	2,472,971	1,657,776	6,452,834	6,672,682
4,087,495	10,802,179	11,103,195	10,363,308	12,762,229
32,191,725,185	31,571,765,591	25,762,820,842	51,416,184,307	69,305,629,795
99,406,551,083	77,754,740,234	81,915,088,114	28,615,673,167	35,552,975,244
7,407,134	6,928,790	9,269,318	3,709,507	5,266,906
104,473,676,638	255,755,973,870	65,911,208,643	1,933,819,152	49,556,367,334
5,674,822	5,419,268	5,344,607	5,049,117	3,546,113
803,205	119,083,783	42,230,169	2,464,669	132,423,161
230,612,654,491	253,783,664,733	286,309,255,381	265,549,762,082	271,597,947,663
9,504,674	(27,123,241)	170,079,674,604	150,049,026,298	334,338,838,592
248,174,673	2,412,411,340	1,313,583,361	(13,000,883,220)	362,936,663

1,376,343,990,025	927,163,654,212	2,316,125,821,045	2,057,694,281,873	2,350,884,933,551
50,465,006,251	85,343,533,207	24,155,490,938	11,470,563,293	47,127,349,067
66,606,219,113	52,556,704,619	61,833,303,338	46,018,637,487	42,345,417,055
10,588,729,023	13,814,790,256	9,999,770,412	1,944,443,395	6,252,814,811
384,252	191,790	120,418	34,032	115,337
13,923,794,274	2,863,783,370	2,367,299,124	14,056,549,894	8,813,611,079
539,860	1,181,049	913,005	496,909	982,129
150,586,793,762	3,289,114,818	298,682,767,091	326,634	322,877
830,244,056,569	987,023,231,423	(862,339,383,145)	1,250,233,128,560	1,388,676,127,665
39,125,103	19,931,943	14,422,393	1,547,555	4,509,517
448,715,089	5,856,771,777	1,472,541,371	15,699,910,434	7,052,759,074
194,790,637,508	298,506,657,446	292,953,010,128	258,656,574,637	260,009,476,018
43,323,124,958	(84,879,758,265)	47,145,296,495	13,465,713,464	14,033,426,519
189,081,795,465	314,587,624,896	364,975,619,113	270,538,700,440	279,777,368,831
137,153,872,387	20,804,645,848	62,171,128,817	159,119,646,175	340,593,630,534
15,260,831,786	26,893,558,457	23,398,218,902	20,066,791,849	20,646,121,074
5,591,864,816	6,047,147,495	6,721,170,878	4,525,441,038	4,535,036,823
353,110,841,978	448,032	449,864	461,307	502,192
7,454,188	37,888,934	9,622,985	15,504,788	11,056,051
8,854	(15,682)	528,257	200,783	621,011
250,453,743,262	253,851,906,566	123,551,162,065	544,474,278,014	162,059,596,347
76,503,968,063	111,913,265,220	236,909,957,713	25,314,103,403	33,794,866,940
50,407	363,038	131,308	292,222	552,456
491,603,153,597	195,989,263,645	128,022,639,236	523,100,215,029	709,825,635,742
5,191,646	6,241,679	6,462,722	5,851,805	6,390,672

TACC = (NI-CFO)				
2012	2013	2014	2015	2016
1,102	15,554	(70,356)	(21,503)	(50,266)
144,348	267,999	24,381	(247,065)	(540,025)
305,635,002	(1,309,566,741)	(1,338,817,554)	(785,539,376)	(825,527,894)
(4,598,356,391)	(17,063,089,421)	21,031,151,579	(15,704,329,877)	(16,611,685,088)
(64,526)	(213,513)	(105,615)	(218,429)	(172,327)
(10,108,245,347)	(59,721,196,285)	(12,687,756,692)	(1,379,468,660)	(16,695,311,941)
(79,011,539,934)	(41,180,122,616)	22,713,057,303	(46,905,570,272)	(58,913,522,026)
146,776	(94,470)	134,455	(182,585)	(170,121)
13,810	1,047	7,162	(11,596)	(14,351)
598,129	448,010	691,844	786,249	1,171,439
22,970,376	(3,733,169)	8,601,576	(116,594,649)	(19,161,304)
3,438	(179,358)	(39,691)	9,981	(24,416)
(35,020,175)	(78,213,979)	123,826,619	(133,892,656)	(181,970,882)
14,077,725,174	67,473,961,123	8,642,086,623	(7,886,326,284)	(7,730,725,700)
29,701,650	18,865,293	(23,506,841)	(71,351,152)	(89,749,744)
(239,763,166)	(267,965,609)	(175,105,126)	(76,592,831)	(118,845,456)
115,137	1,910,961	3,737,517	(4,270,393)	(4,414,228)
5,857,801	16,307	(922,112)	(6,793,972)	(8,513,011)
12,315,976,182	3,458,650,567	29,136,053,916	(39,596,022,408)	(42,836,671,573)
(76,251,062,542)	(72,735,199,503)	(59,856,387,355)	(117,284,454)	(13,008,477,497)
(2,627,688)	(3,512,155)	(4,122,995)	(1,979,136)	(2,734,159)
29,594,606,617	(108,147,524,857)	61,746,141,226	266,568,291	(38,972,618,839)
(911,434)	(406,974)	(70,598)	(692,456)	324,206
30,967,565	(96,530,232)	(18,385,459)	3,566,995	(89,420,807)
(24,848,657,113)	(38,141,334,756)	(28,473,240,084)	(176,194,788,297)	(160,169,970,656)
3,013,489	102,653,521	(99,999,538,864)	(115,371,098,970)	(282,547,933,699)
2,011,300,821	5,007,089,378	3,389,924,880	2,710,606,804	(148,203,342)

398,754,857,907	1,043,288,795,474	(195,035,239,415)	(1,394,507,319,287)	(1,610,581,406,872)
(13,627,945,458)	(49,340,761,013)	21,531,882,313	(8,050,768,318)	(30,556,782,001)
18,767,502,541	12,204,646,197	(12,831,673,236)	(33,585,473,461)	(30,019,439,412)
30,693,786,003	568,108,938	(2,596,654,976)	(81,713,910)	(3,081,600,980)
(275,294)	(64,299)	80,771	8,933	(89,431)
31,599,284,545	13,299,074,705	557,771,075	(11,279,878,922)	(5,845,991,787)
(86,455)	(9,820)	(118,122)	(318,246)	(644,072)
(33,726,239,599)	166,941,624,103	(29,689,945,838)	(236,529)	(216,398)
(85,815,652,260)	26,535,007,356	1,272,164,151,739	(859,971,491,319)	(931,668,986,092)
(3,341,642)	5,412,064	7,069,131	1,448,466	(81,970)
2,215,018,278	339,028,561	1,185,124,054	(12,612,805,969)	(1,906,442,033)
(69,972,659,144)	(100,276,815,482)	(60,315,643,084)	(258,428,302,590)	(259,979,624,033)
(26,344,671,092)	93,600,305,254	(32,033,764,854)	(4,533,585,572)	(4,704,409,506)
(39,932,247,440)	(156,572,353,975)	(176,398,098,039)	(162,825,785,792)	(190,137,895,964)
32,587,776,304	84,157,668,575	75,447,771,910	(112,183,009,065)	(241,585,160,722)
(7,298,138,015)	(15,453,544,269)	(6,917,503,918)	(12,757,345,475)	(16,126,035,612)
(665,224,969)	(692,848,974)	(1,147,593,599)	(3,199,958,579)	(3,985,452,103)
(84,567,510,486)	(95,331)	(28,397)	(338,897)	(346,176)
9,501,852	(21,894,639)	4,833,275	(10,294,913)	(1,688,362)
234,913	102,231	(91,754)	(138,352)	(602,310)
(100,079,891,293)	(93,703,440,733)	50,763,232,036	(505,826,608,534)	(102,643,335,051)
(15,050,909,308)	(78,947,712,861)	(206,825,480,570)	469,605,540	(23,194,967,133)
369,681	(55,427)	122,711	(242,469)	(412,830)
(138,171,534,112)	129,138,157,019	155,338,274,975	(345,525,179,829)	(487,168,488,832)
(352,501)	(889,054)	(536,002)	(3,874,120)	(4,209,459)

Total Asset (At-1)				
2011	2012	2013	2014	2015
316,048	389,094	441,064	504,865	653,224,000
3,590,309	3,867,576	5,020,824	7,373,868	9,060,980,000

8,417,862,992	11,787,524,999	14,633,141,381	14,791,917,177	15,203,129,563
164,620,644,025	184,896,742,887	301,479,232,221	356,814,265,668	366,010,819,198
2,690,595	3,115,421	3,539,393	3,918,391	4,270,275,000
334,702,457,870	333,867,300,446	303,594,490,546	273,126,657,794	308,620,387,248
831,507,593,676	937,359,770,277	1,135,244,802,060	1,259,175,442,875	1,430,779,475,454
1,126,055	1,239,927	1,451,020	1,633,339	1,810,083
154,319	182,274	213,994	236,029	245,435
6,964,227	8,881,642	12,484,843	14,380,926	14,339,110
516,649,305	574,107,994	680,685,060	774,891,087	795,257,974
2,123,285	2,299,672	2,382,875	2,476,982	3,265,953
696,166,676	745,306,835	867,040,802	991,947,134	1,038,321,916
172,322,620,690	184,636,344,559	256,372,669,850	268,877,322,944	274,483,110,371
922,945,318	1,074,691,476	1,190,054,288	1,236,247,525	1,376,278,235
1,547,982,024	1,781,905,994	2,028,124,663	2,162,633,810	2,310,536,370
39,088,705	41,509,325	50,770,251	58,220,600	63,505,413
19,329,758	26,247,527	27,404,594	28,380,630	38,010,724
355,579,996,944	312,342,760,278	314,746,644,499	349,894,783,575	383,936,040,590
544,282,443,363	612,224,219,835	765,881,409,376	897,281,657,710	1,330,259,296,537
53,585,933	59,324,207	77,611,416	85,938,885	91,831,526
1,139,715,256,754	1,664,779,358,215	2,196,518,364,473	2,282,666,078,493	2,553,928,345,219
18,151,331	22,755,160	26,607,241	28,884,973	27,638,360
627,037,935	708,955,186	1,239,821,716	1,062,476,023	1,358,464,081
1,794,399,675,018	2,076,347,580,785	2,471,939,548,890	3,012,778,637,568	3,434,879,313,034
1,083,523,643	1,161,698,219,225	1,337,022,291,951	1,337,351,473,763	1,551,799,840,976
87,419,114,499	94,955,970,131	98,295,722,100	96,745,744,221	133,831,888,816
9,417,957,180,958	8,274,554,112,840	11,315,061,275,026	12,425,032,367,729	13,696,417,381,439
587,566,985,478	570,564,051,755	850,233,842,186	960,332,553,887	1,177,093,668,866
365,815,749,593	433,497,042,140	498,567,897,161	600,102,716,315	639,330,150,373
98,019,132,648	128,547,715,366	141,697,598,705	139,915,598,255	133,782,751,041
4,040,298	4,054,774	4,532,035	4,668,574	5,393,330
541,673,841,000	609,494,013,942	611,769,745,328	619,383,082,066	648,899,377,240

1,220,813	1,152,048	1,782,148	2,231,051	2,100,853
1,271,546,463,049	1,662,380,706,074	2,296,991,727,662	2,739,573,004,926	3,496,665
6,599,845,533,328	8,302,506,241,903	9,710,223,454,000	10,291,108,029,334	11,342,715,686,221
133,432,787	203,876,994	250,670,408	294,177,698	288,188,597
118,033,602,852	135,849,510,061	175,118,921,406	172,736,624,689	159,951,537,229
1,082,292,152,075	1,207,905,280,350	1,549,674,922,146	1,643,441,092,309	1,872,158,609,529
642,094,672,040	842,498,674,322	1,109,865,329,758	1,170,752,424,106	1,198,193,867,892
759,136,918,500	1,204,944,681,223	1,822,689,047,108	2,142,894,276,216	2,706,323,637,034
1,455,620,557,037	1,486,921,371,360	1,762,032,300,123	1,656,007,190,010	1,773,144,328,632
214,237,879,424	249,746,467,756	301,989,488,699	331,574,891,637	377,110,748,359
26,579,083,786	19,661,602,767	30,792,884,092	34,314,666,027	38,153,118,932
1,327,799,716,171	1,441,204,473,590	1,712,710	1,749,395	2,220,108
361,182,183	402,108,960	420,782,548	463,347,124	574,073,315
5,197,552	4,244,618	6,212,359	7,328,419	9,293,023
1,130,865,062,422	1,261,572,952,461	1,465,952,460,752	1,853,235,343,636	2,082,096,848,703
2,978,643,008,389	2,188,129,039,119	3,260,919,505,192	3,261,285,495,052	3,357,359,499,954
2,545,309	3,312,385	3,465,316	3,966,759	4,361,587
2,180,516,519,057	2,420,793,382,029	2,811,620,982,142	2,917,083,567,355	3,539,995,910,248
10,482,312	11,984,979	13,348,188	14,280,670	15,729,945

TACC/At-1				
2012	2013	2014	2015	2016
0.00349	0.03997	(0.15951)	(0.04259)	(0.00008)
0.04020	0.06929	0.00486	(0.03351)	(0.00006)
0.03631	(0.11110)	(0.09149)	(0.05311)	(0.05430)
(0.02793)	(0.09228)	0.06976	(0.04401)	(0.04539)
(0.02398)	(0.06853)	(0.02984)	(0.05574)	(0.00004)

(0.03020)	(0.17888)	(0.04179)	(0.00505)	(0.05410)
(0.09502)	(0.04393)	0.02001	(0.03725)	(0.04118)
0.13035	(0.07619)	0.09266	(0.11179)	(0.09399)
0.08949	0.00574	0.03347	(0.04913)	(0.05847)
0.08589	0.05044	0.05541	0.05467	0.08170
0.04446	(0.00650)	0.01264	(0.15047)	(0.02409)
0.00162	(0.07799)	(0.01666)	0.00403	(0.00748)
(0.05030)	(0.10494)	0.14282	(0.13498)	(0.17525)
0.08169	0.36544	0.03371	(0.02933)	(0.02816)
0.03218	0.01755	(0.01975)	(0.05772)	(0.06521)
(0.15489)	(0.15038)	(0.08634)	(0.03542)	(0.05144)
0.00295	0.04604	0.07362	(0.07335)	(0.06951)
0.30305	0.00062	(0.03365)	(0.23939)	(0.22396)
0.03464	0.01107	0.09257	(0.11317)	(0.11157)
(0.14009)	(0.11880)	(0.07815)	(0.00013)	(0.00978)
(0.04904)	(0.05920)	(0.05312)	(0.02303)	(0.02977)
0.02597	(0.06496)	0.02811	0.00012	(0.01526)
(0.05021)	(0.01788)	(0.00265)	(0.02397)	0.01173
0.04939	(0.13616)	(0.01483)	0.00336	(0.06582)

(0.01385)	(0.01837)	(0.01152)	(0.05848)	(0.04663)
0.00278	0.00009	(0.07479)	(0.08627)	(0.18208)
0.02301	0.05273	0.03449	0.02802	(0.00111)
0.04234	0.12608	(0.01724)	(0.11223)	(0.11759)
(0.02319)	(0.08648)	0.02532	(0.00838)	(0.02596)
0.05130	0.02815	(0.02574)	(0.05597)	(0.04695)
0.31314	0.00442	(0.01833)	(0.00058)	(0.02303)
(0.06814)	(0.01586)	0.01782	0.00191	(0.01658)
0.05834	0.02182	0.00091	(0.01821)	(0.00901)
(0.07082)	(0.00852)	(0.06628)	(0.14264)	(0.30658)
(0.02652)	0.10042	(0.01293)	(0.00000)	(0.06189)
(0.01300)	0.00320	0.13101	(0.08356)	(0.08214)
(0.02504)	0.02655	0.02820	0.00492	(0.00028)
0.01877	0.00250	0.00677	(0.07302)	(0.01192)
(0.06465)	(0.08302)	(0.03892)	(0.15725)	(0.13887)
(0.04103)	0.11110	(0.02886)	(0.00387)	(0.00393)
(0.05260)	(0.12994)	(0.09678)	(0.07598)	(0.07026)
0.02239	0.05660	0.04282	(0.06774)	(0.13625)
(0.03407)	(0.06188)	(0.02291)	(0.03848)	(0.04276)
(0.02503)	(0.03524)	(0.03727)	(0.09325)	(0.10446)

(0.06369)	(0.00000)	(0.01658)	(0.19372)	(0.15593)
0.02631	(0.05445)	0.01149	(0.02222)	(0.00294)
0.04520	0.02408	(0.01477)	(0.01888)	(0.06481)
(0.08850)	(0.07428)	0.03463	(0.27294)	(0.04930)
(0.00505)	(0.03608)	(0.06343)	0.00014	(0.00691)
0.14524	(0.01673)	0.03541	(0.06113)	(0.09465)
(0.06337)	0.05335	0.05525	(0.11845)	(0.13762)
(0.03363)	(0.07418)	(0.04016)	(0.27128)	(0.26761)

1/At-1				
2012	2013	2014	2015	2016
0.0000031641	0.0000025701	0.0000022672	0.0000019807	0.0000000015
0.0000002785	0.0000002586	0.0000001992	0.0000001356	0.0000000001
0.0000000001	0.0000000001	0.0000000001	0.0000000001	0.0000000001
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000003717	0.0000003210	0.0000002825	0.0000002552	0.0000000002
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000008881	0.0000008065	0.0000006892	0.0000006122	0.0000005525
0.0000064801	0.0000054862	0.0000046730	0.0000042368	0.0000040744

0.0000001436	0.0000001126	0.0000000801	0.0000000695	0.0000000697
0.0000000019	0.0000000017	0.0000000015	0.0000000013	0.0000000013
0.0000004710	0.0000004348	0.0000004197	0.0000004037	0.0000003062
0.0000000014	0.0000000013	0.0000000012	0.0000000010	0.0000000010
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000011	0.0000000009	0.0000000008	0.0000000008	0.0000000007
0.0000000006	0.0000000006	0.0000000005	0.0000000005	0.0000000004
0.0000000256	0.0000000241	0.0000000197	0.0000000172	0.0000000157
0.0000000517	0.0000000381	0.0000000365	0.0000000352	0.0000000263
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000187	0.0000000169	0.0000000129	0.0000000116	0.0000000109
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000551	0.0000000439	0.0000000376	0.0000000346	0.0000000362
0.0000000016	0.0000000014	0.0000000008	0.0000000009	0.0000000007
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000009	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000

0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000002475	0.0000002466	0.0000002207	0.0000002142	0.0000001854
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000008191	0.0000008680	0.0000005611	0.0000004482	0.0000004760
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000002860
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000075	0.0000000049	0.0000000040	0.0000000034	0.0000000035
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000001	0.0000000000	0.0000000000	0.0000000000
0.0000000000	0.0000000000	0.0000005839	0.0000005716	0.0000004504
0.0000000028	0.0000000025	0.0000000024	0.0000000022	0.0000000017
0.0000001924	0.0000002356	0.0000001610	0.0000001365	0.0000001076
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000

0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000003929	0.0000003019	0.0000002886	0.0000002521	0.0000002293
0.0000000000	0.0000000000	0.0000000000	0.0000000000	0.0000000000
0.0000000954	0.0000000834	0.0000000749	0.0000000700	0.0000000636

PENJUALAN					
2011	2012	2013	2014	2015	2016
299,409	476,638	502,524	578,784	887,663	669,725
1,752,802	2,747,623	4,056,735	5,139,974	6,010,895	6,545,680
18,805,949,694	21,673,954,049	22,337,928,480	22,468,327,501	19,764,821,141	15,212,590,884
244,802,861,887	279,603,768,317	399,345,658,763	493,881,857,454	538,363,112,800	666,434,061,412
2,596,271	2,857,310	3,216,480	3,672,186	3,665,989	3,724,075
308,433,994,818	343,677,756,488	281,551,386,863	294,081,114,204	260,667,211,707	319,727,703,679
922,684,829,411	1,113,663,603,211	1,417,640,229,330	1,609,758,677,687	1,291,926,384,471	1,511,978,367,218
1,724,640	2,064,054	2,261,253	2,282,232	2,654,641	2,712,784
162,564	188,053	193,880	201,701	184,196	181,084
7,363,659	8,277,485	10,701,988	12,255,427	11,723,787	12,806,867
678,591,535	751,449,338	902,459,209	1,008,727,515	1,028,855,057	999,802,379
2,503,984	2,295,369	2,568,954	2,284,211	2,378,805	2,467,553
1,394,152,938	1,719,814,548	2,001,358,536	2,111,639,244	699,506,819	774,968,268
136,690,966,909	146,690,966,909	131,333,196,189	132,775,925,237	118,475,319,120	115,940,711,050
899,632,048	1,087,379,869	1,101,684,170	1,103,821,775	1,306,098,136	1,451,356,680
3,183,814,560	3,559,485,575	3,960,252,775	4,208,887,158	4,475,061,326	4,883,307,267
41,884,352	49,028,696	55,436,954	65,185,850	70,365,573	76,274,147
52,856,708	66,626,123	75,025,207	80,690,139	89,069,306	95,466,657

512,774,178,073	556,445,856,927	643,403,327,263	737,863,227,409	677,331,846,043	792,794,834,768
555,886,728,181	582,654,361,422	640,702,671,875	933,462,438,255	1,384,675,922,166	1,284,510,320,664
45,332,256	50,059,427	55,623,657	63,594,452	64,061,947	66,750,317
1,234,986,291,420	1,476,987,701,603	1,702,447,098,851	1,866,977,260,105	1,659,505,639,261	1,637,036,790,119
13,887,892	17,290,337	18,691,286	19,996,264	17,798,055	15,361,894
1,267,418,214	1,234,837,852	1,490,073,098	1,493,012,114	1,663,335,876	2,037,784,842
3,481,166,441,259	3,734,241,101,309	4,348,073,988,385	4,521,024,379,760	4,860,371,483,524	5,811,502,656,431
3,023,511,030	2,273,197,243	2,572,350,076	2,384,078,038	2,662,038,531	2,812,196,217
87,517,382,578	94,787,254,405	99,029,696,717	102,971,318,497	91,734,724,118	99,382,027,031
10,911,860,141,523	13,636,405,178,957	16,002,131,057,048	17,368,532,547,558	17,887,464,223,321	19,374,230,957,505
1,180,506,128,191	1,301,332,627,213	1,386,314,584,485	1,626,232,662,544	1,713,946,192,967	1,995,337,146,834
268,414,285,432	333,921,950,207	333,674,349,966	377,622,622,150	389,251,192,409	379,137,149,036
207,522,581,381	223,079,062,667	256,210,760,822	249,072,012,369	174,598,965,938	157,855,084,036
5,529,075	6,213,600	5,734,847	5,888,153	6,465,959	6,438,172
648,375,230,795	717,788,399,047	641,284,586,295	671,398,849,823	694,782,752,351	685,443,920,925
1,858,750	1,566,984	3,561,989	2,988,501	2,696,318	3,263,311
4,408,711,598,083	5,172,997,019,086	7,325,303,244,436	8,444,569,577,522	9,960,071	10,048,153
9,453,865,992,878	10,510,625,669,832	12,017,837,133,337	14,169,088,278,238	14,818,730,635,847	18,349,959,898,368
292,477,518	353,780,408	390,551,415	376,598,541	402,329,193	473,543,530
151,094,461,045	176,730,979,672	192,555,731,180	222,302,407,528	217,843,921,422	216,951,583,953
295,908,494,634	329,558,250,873	418,118,999,949	431,414,723,990	422,254,497,423	406,872,943,034
616,394,673,133	749,972,702,550	984,185,102,135	1,185,443,580,242	1,111,051,293,008	122,151,906,811

813,342,078,952	1,190,825,893,340	1,505,519,937,691	1,880,262,901,697	2,174,501,712,899	2,521,920,968,213
3,363,728,158,430	3,542,885,004,273	3,751,042,310,613	3,703,267,949,291	3,533,081,041,052	3,742,637,722,322
344,435,729,830	401,724,215,506	567,048,547,543	681,419,524,161	745,107,731,208	833,850,372,883
16,378,793,758	19,598,247,884	24,501,240,780	2,698,703,135	26,948,004,471	26,134,306,138
2,072,441,125,522	2,163,842,229,019	2,381,889	2,632,860	2,802,924	2,879,876
387,354,222	384,145,388	392,315,526	472,834,591	531,573,325	500,539,668
3,731,749	3,805,931	3,705,288	6,337,561	5,331,301	6,513,980
1,654,671,098,358	1,851,152,825,559	2,027,899,402,527	2,308,203,551,971	2,314,889,854,074	2,526,776,164,168
2,025,867,019,342	1,949,153,201,410	2,033,149,367,039	2,507,884,797,367	2,457,349,444,991	2,249,418,846,803
8,297,532	9,963,157	11,013,736	11,026,638	10,157,265	12,453,772
2,102,383,741,532	2,809,851,307,439	3,460,231,249,075	3,916,789,366,423	4,393,932,684,171	4,685,987,917,355
23,469,218	27,303,248	30,757,435	34,511,534	36,848,030	40,053,732

Δ REV/At-1				
2012	2013	2014	2015	2016
0.56077	0.06653	0.17290	0.61181	(0.00033)
0.27709	0.33848	0.21575	0.11811	0.00006
0.34070	0.05633	0.00891	(0.18277)	(0.29943)
0.21140	0.64761	0.31357	0.12466	0.34991
0.09702	0.11529	0.12875	(0.00158)	0.00001
0.10530	(0.18608)	0.04127	(0.12234)	0.19137

0.22968	0.32429	0.16923	(0.25241)	0.15380
0.30142	0.15904	0.01446	0.22800	0.03212
0.16517	0.03197	0.03655	(0.07416)	(0.01268)
0.13122	0.27298	0.12443	(0.03697)	0.07553
0.14102	0.26303	0.15612	0.02597	(0.03653)
(0.09825)	0.11897	(0.11950)	0.03819	0.02717
0.46779	0.37776	0.12719	(1.42360)	0.07268
0.05803	(0.08318)	0.00563	(0.05319)	(0.00923)
0.20342	0.01331	0.00180	0.16362	0.10554
0.24268	0.22491	0.12259	0.12308	0.17669
0.18277	0.15438	0.19202	0.08897	0.09304
0.71234	0.32000	0.20671	0.29524	0.16830
0.12282	0.27840	0.30011	(0.17300)	0.30073
0.04918	0.09482	0.38225	0.50287	(0.07530)
0.08822	0.09379	0.10270	0.00544	0.02928
0.21233	0.13543	0.07490	(0.09089)	(0.00880)
0.18745	0.06157	0.04905	(0.07610)	(0.08814)
(0.05196)	0.36002	0.00237	0.16031	0.27564
0.14104	0.29563	0.06997	0.11264	0.27690
(0.69248)	0.00026	(0.00014)	0.00021	0.00010

0.08316	0.04468	0.04010	(0.11615)	0.05714
0.28929	0.28590	0.12076	0.04177	0.10855
0.20564	0.14894	0.28218	0.09134	0.23906
0.17907	(0.00057)	0.08815	0.01938	(0.01582)
0.15871	0.25774	(0.05038)	(0.53227)	(0.12516)
0.16942	(0.11807)	0.03383	0.12376	(0.00515)
0.12815	(0.12552)	0.04922	0.03775	(0.01439)
(0.23899)	1.73170	(0.32180)	(0.13096)	0.26989
0.60107	1.29471	0.48727	(3.08244)	0.02519
0.16012	0.18154	0.22154	0.06313	0.31132
0.45943	0.18036	(0.05566)	0.08747	0.24711
0.21720	0.11649	0.16987	(0.02581)	(0.00558)
0.03109	0.07332	0.00858	(0.00557)	(0.00822)
0.20803	0.27800	0.18134	(0.06354)	(0.82533)
0.49725	0.26117	0.20560	0.13731	0.12837
0.12308	0.13999	(0.02711)	(0.10277)	0.11818
0.26741	0.66197	0.37873	0.19208	0.23532
0.12113	0.24937	(0.70804)	0.70667	(0.02133)
0.06884	(1.50141)	0.14653	0.09721	0.03466

(0.00888)	0.02032	0.19136	0.12677	(0.05406)
0.01427	(0.02371)	0.42372	(0.13731)	0.12727
0.17374	0.14010	0.19121	0.00361	0.10177
(0.02575)	0.03839	0.14558	(0.01550)	(0.06193)
0.65439	0.31717	0.00372	(0.21916)	0.52653
0.32445	0.26866	0.16238	0.16357	0.08250
0.36576	0.28821	0.28124	0.16361	0.20380

PIUTANG

2011	2012	2013	2014	2015	2016
67,700	71,475	78,952	103,914	125,381	152,608
473,758	560,046	904,695	1,344,109	1,978,613	2,393,724
2,145,078,964	3,166,151,804	4,265,335,163	4,309,021,998	3,049,204,585	2,569,143,299
50,573,511,069	64,422,120,517	108,397,947,603	139,255,411,913	150,478,060,832	176,992,492,125
77,271	117,927	138,778	90,882	353,443	358,377
56,599,723,337	40,655,317,710	43,465,444,160	49,153,447,552	33,735,103,522	38,577,151,928
9,097,513,869	354,958,026,078	16,733,912,589	17,291,270,393	14,100,164,405	18,675,638,370
241,019	231,011	280,831	364,312	278,810	471,550
14,004	15,742	18,967	20,423	29,400	37,410
627,717	691,694	951,235	1,093,768	6,126,800	8,861,100
21,937,564	24,087,292	31,583,112	22,014,249	27,067,308	31,799,752
104,626	107,870	181,057	90,845	919,096	338,623

175,236,816	149,270,154	115,867,339	214,239,417	148,113,250	148,351,045
29,599,222,694	16,472,501,171	14,090,426,809	13,123,911,989	976,837,918	1,192,885,644
281,512,813	368,706,527	320,219,766	304,457,503	365,905,424	440,446,957
12,092,708	17,418,440	19,775,103	23,004,112	63,241,905	64,923,599
919,730	1,382,539	2,196,086	1,532,275	1,568,098	2,089,949
823,248	983,865	1,179,411	855,768	2,288,676	3,124,358
98,114,914,058	114,768,505,119	127,793,506,820	147,207,368,613	125,281,326,453	136,984,654,250
104,930,818,714	111,004,652,640	158,487,671,528	220,338,161,057	442,399,895,598	533,724,653,409
2,584,084	2,691,271	4,360,898	2,986,729	3,522,553	3,729,640
222,998,157,175	238,465,167,087	288,821,049,325	322,645,814,625	295,404,445,756	272,872,368,439
1,908,525	2,452,006	2,503,913	2,639,552	2,508,159	2,536,242
105,111,136	121,202,391	494,955,802	362,015,197	364,814,864	437,336,193
280,039,005,817	354,958,026,078	495,042,274,146	471,168,677,740	510,534,165,277	651,276,166,375
262,616,173	329,193,428	478,367,534	466,155,532	535,948,829	529,785,330
9,954,869,397	8,336,417,682	6,711,092,344	6,353,158,595	7,275,690,370	14,533,796,753
1,529,991,628,590	1,805,234,960,760	2,125,221,961,421	2,325,439,969,320	79,189,681,461	91,335,763,079
187,050,703,701	209,573,827,233	236,586,529,881	296,104,466,359	331,594,826,930	366,702,067,522
31,059,499,118	41,048,310,403	46,758,579,729	70,880,409,461	74,694,226,371	85,756,914,843
27,648,764,831	28,241,866,692	24,299,962,987	24,106,193,844	20,876,982,285	19,348,826,694
1,024,716	933,166	1,137,398	1,118,710	1,328,511	1,289,018

13,393,072,016	16,105,946,584	12,064,537,872	12,466,564,617	15,371,431,200	20,009,901,740
261,690	168,805	325,561	381,867	208,236	286,486
402,383,571,945	589,871,585,519	1,083,544,642,560	1,122,670,025,987	1,543,186	1,485,785
378,208,614,975	488,181,729,372	746,406,242,118	1,096,206,874,211	1,214,526,452,726	1,533,159,578,900
2,096,755	3,252,069	2,029,076	2,130,487	2,529,477	2,616,354
24,057,783,179	30,568,281,713	30,273,751,470	39,596,938,982	30,245,569,598	38,716,265,872
35,864,477,694	73,442,801,248	548,397,745	1,981,406,314	2,730,158,051	4,193,378,193
11,466,940,784	33,694,682,160	247,696,597,737	205,967,566,620	208,276,722,304	224,106,578,956
262,603,539	421,608,083	381,871,649	100,814,310	128,778,761,810	138,850,856,494
243,250,056,726	253,311,048,752	281,409,357,670	285,215,480,411	258,073,958,313	213,425,342,795
44,897,942,286	50,461,175,861	70,739,868,278	78,801,884,710	87,113,396,958	108,361,346,707
1,456,557,511	2,001,493,708	2,238,452,900	2,553,653,508	2,716,270,338	3,199,717,689
349,439,209,191	371,802,171,656	546,502	561,344	591,822	717,867
104,304,869	66,888,146	81,303,788	94,465,683	117,032,496	118,257,132
42,070	97,611	7,673	23,197	189,136	379,790
7,532,326,894	6,310,347,967	6,828,459,530	5,553,584,414	23,566,261,413	9,513,125,433
337,912,937,459	332,574,480,613	460,951,389,488	475,117,171,410	415,787,721,441	397,449,262,672
235,739	312,995	390,319	58,083	467,727	581,290
242,776,108,938	297,400,522,080	368,549,136,075	395,101,722,940	448,129,204,430	462,422,864,328
1,877,699	2,253,397	111,228	2,464,145	2,822,930	3,290,889

$\Delta \text{REC}/\text{At-1}$					$(\Delta \text{REV}/\text{At-1}) - (\Delta \text{REC}/\text{At-1})$				
2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
0.01194	0.01922	0.05659	0.04252	0.00004	0.5488	0.0473	0.1163	0.5693	(0.0004)
0.02403	0.08911	0.08752	0.08605	0.00005	0.2531	0.2494	0.1282	0.0321	0.0000
0.12130	0.09325	0.00299	(0.08517)	(0.03158)	0.2194	(0.0369)	0.0059	(0.0976)	(0.2679)
0.08412	0.23784	0.10235	0.03145	0.07244	0.1273	0.4098	0.2112	0.0932	0.2775
0.01511	0.00669	(0.01353)	0.06701	0.00000	0.0819	0.1086	0.1423	(0.0686)	0.0000
(0.04764)	0.00842	0.01874	(0.05645)	0.01569	0.1529	(0.1945)	0.0225	(0.0659)	0.1757
0.41594	(0.36083)	0.00049	(0.00253)	0.00320	(0.1863)	0.6851	0.1687	(0.2499)	0.1506
(0.00889)	0.04018	0.05753	(0.05235)	0.10648	0.3103	0.1189	(0.0431)	0.2804	(0.0744)
0.01126	0.01769	0.00680	0.03803	0.03264	0.1539	0.0143	0.0297	(0.1122)	(0.0453)
0.00919	0.02922	0.01142	0.34998	0.19069	0.1220	0.2438	0.1130	(0.3869)	(0.1152)
0.00416	0.01306	(0.01406)	0.00652	0.00595	0.1369	0.2500	0.1702	0.0195	(0.0425)
0.00153	0.03182	(0.03786)	0.33438	(0.17773)	(0.0998)	0.0871	(0.0816)	(0.2962)	0.2049
(0.03730)	(0.04482)	0.11346	(0.06666)	0.00023	0.5051	0.4226	0.0137	(1.3569)	0.0724
(0.07618)	(0.01290)	(0.00377)	(0.04518)	0.00079	0.1342	(0.0703)	0.0094	(0.0080)	(0.0100)
0.09447	(0.04512)	(0.01324)	0.04971	0.05416	0.1089	0.0584	0.0150	0.1139	0.0514
0.00344	0.00132	0.00159	0.01861	0.00073	0.2392	0.2236	0.1210	0.1045	0.1760
0.01184	0.01960	(0.01307)	0.00062	0.00822	0.1709	0.1348	0.2051	0.0884	0.0848
0.00831	0.00745	(0.01181)	0.05049	0.02199	0.7040	0.3125	0.2185	0.2448	0.1463

0.05516	(0.00217)	0.05324	(0.05414)	0.05296	0.1620	0.1187	0.1166	0.0283	(0.0585)
0.03472	(0.06035)	0.00092	0.00046	0.00078	(0.0036)	0.1337	0.0077	(0.0060)	(0.0090)
0.03462	0.25401	(0.03760)	0.00197	0.01321	0.1734	0.0240	0.2189	(0.0655)	(0.8385)
0.00021	(0.00003)	(0.00015)	0.06005	0.00372	0.4970	0.2612	0.2058	0.0773	0.1247
0.00691	0.01890	0.00216	(0.01639)	(0.02518)	0.1162	0.1211	(0.0293)	(0.0864)	0.1434
0.02597	0.08120	0.02670	0.02507	0.05634	0.2414	0.5808	0.3520	0.1670	0.1790
0.02050	0.01205	0.01024	0.00474	0.01267	0.1006	0.2373	(0.7183)	0.7019	(0.0340)
0.01684	(0.25798)	0.00867	0.01742	0.05677	0.0520	(1.2434)	0.1379	0.0798	(0.0221)
(0.10360)	0.03585	0.03128	0.04870	0.00213	0.0947	(0.0155)	0.1601	0.0781	(0.0562)
0.01069	(0.02119)	0.00250	0.02264	0.02052	0.0036	(0.0025)	0.4212	(0.1600)	0.1067
(0.00108)	0.00041	(0.00087)	0.00972	(0.00675)	0.1748	0.1397	0.1921	(0.0061)	0.1085
(0.00179)	0.05867	0.00434	(0.01819)	(0.00546)	(0.0240)	(0.0203)	0.1412	0.0027	(0.0565)
0.03035	0.02334	(0.09587)	0.10327	0.02604	0.6240	0.2938	0.0996	(0.3224)	0.5005
0.02505	0.02939	0.00944	0.01818	0.00404	0.2994	0.2393	0.1529	0.1454	0.0785
0.03584	(0.17874)	0.17627	0.02512	0.02975	0.3299	0.4669	0.1050	0.1385	0.1740

AKTIVA TETAP (PPE)				
2012	2013	2014	2015	2016
109,553	141,558	171,282	284,380	374,177
1,233,721	1,443,553	1,785,691	2,344,759	2,587,235
3,177,350,183	4,226,691,971	4,390,206,830	4,469,497,604	4,561,738,403
75,470,395,188				

	105,216,294,418	110,792,833,798	117,612,199,760	111,122,445,703
1,384,995	1,478,147	1,530,836	1,822,896	3,520,207
187,612,240,799	171,880,874,270	165,967,227,248	171,109,293,254	231,786,730,367
598,524,658,117	705,760,636,024	736,206,333,096	884,792,151,368	858,698,468,313
246,756	265,672	284,897	296,112	392,325
34,326	37,862	41,250	41,702	43,237
2,084,184	3,182,962	3,305,968	3,507,217	3,599,815
187,892,640	210,214,423	245,225,987	234,746,191	219,554,437
1,271,236	1,271,806	1,480,942	1,712,330	1,771,780
95,121,198	93,078,878	113,596,416	105,314,440	96,275,498
10,915,692,913	11,734,067,653	12,712,559,053	12,324,438,849	11,927,709,719
218,295,222	243,055,168	267,039,943	258,265,183	404,599,316
305,158,162	333,549,473	361,532,255	377,532,110	410,374,493
10,389,326	14,788,891	18,973,272	20,106,488	20,498,950
4,115,078	4,708,669	5,919,600	6,281,176	3,895,483
43,056,656,242	48,894,720,354	46,081,516,352	66,489,781,540	70,591,303,568
82,994,324,633	84,097,628,783	103,335,945,534	231,997,724,037	40,067,780,723
15,775,741	22,237,661	22,011,488	25,096,342	25,701,913
756,098,496,460	1,061,634,892,140	1,247,324,580,729	1,447,374,645,310	1,361,197,258,506
7,935,224	9,304,992	12,143,632	13,813,892	14,643,695
72,163,810	136,292,370	121,782,583	396,189,098	408,722,055
449,140,317,883	498,644,378,133	568,868,648,423	674,489,435,928	1,006,745,257,089
388,022,784	393,272,621,974	411,558,691,981	552,110,764,623	560,534,774,701
939,337,673	8,717,131,863	8,253,323,849	49,109,501,110	46,674,790,441
2,254,763,272,886	2,925,546,783,050	3,404,457,131,056	3,938,494,051,483	4,555,756,101,580
171,839,026,968	342,883,472,236	377,745,435,931	403,005,081,573	387,738,747,365

30,423,508,490	60,440,970,754	101,606,366,543	112,954,807,003	120,394,141,583
23,737,007,239	23,305,792,882	29,522,279,223	27,799,616,826	61,896,024,068
1,072,211	1,107,351	1,146,700	1,575,155	1,844,071
81,063,310,104	134,670,265,336	148,954,451,135	145,278,949,208	146,765,140,999
652,832	1,009,836	1,315,305	1,266,072	1,278,015
223,294,707,702	82,793,730,796	93,597,759,792	104,526	170,453
2,857,932,917,034	3,114,328,724,682	3,585,011,717,083	3,770,695,841,693	3,859,420,029,792
110,599,515	2,029,076	2,130,487	178,735,011	181,423,800
66,153,646,271	97,554,474,825	91,716,051,981	84,152,132,186	79,954,782,788
929,490,192,551	1,111,693,569,823	1,299,035,085,748	1,318,804,847,349	1,363,785,963,252
234,432,362,438	266,315,120,697	318,630,063,545	338,072,177,252	332,510,848,915
693,898,142,271	1,175,251,173,341	1,679,981,658,119	1,821,378,205,498	1,842,722,492,525
224,805,505,434	254,393,859,170	295,398,107,771	317,988,081,159	322,517,672,904
101,728,706,257	126,032,023,952	135,210,633,301	148,556,690,476	299,674,475,232
16,794,115,433	18,862,518,157	20,221,066,650	25,167,682,710	30,846,750,207
488,863,243,722	492,687	492,897	714,935	658,258
80,470,546	118,272,543	122,183,633	125,627,353	220,066,270
1,749,693	2,321,196	2,843,642	4,442,482	5,472,961
440,132,920,673	684,459,614,584	923,951,560,313	902,694,745,887	935,344,860,312
126,886,998,455	1,991,932,354,350	1,980,022,881,193	2,101,159,762,436	2,025,462,701,661
1,166,939	1,344,845	1,644,948	1,773,530	1,860,835
979,511,601,619	965,974,994,305	103,229,206,363	1,160,712,905,883	1,042,072,476,333
6,283,479	6,874,177	7,348,025	8,320,917	9,529,476

PPE/At-1				
2012	2013	2014	2015	2016
0.3466	0.3638	0.3883	0.5633	0.0006
0.3436	0.3732	0.3557	0.3180	0.0003
0.3775	0.3586	0.3000	0.3022	0.3001
0.4585	0.5691	0.3675	0.3296	0.3036
0.5148	0.4745	0.4325	0.4652	0.0008
0.5605	0.5148	0.5467	0.6265	0.7510
0.7198	0.7529	0.6485	0.7027	0.6002
0.2191	0.2143	0.1963	0.1813	0.2167
0.2224	0.2077	0.1928	0.1767	0.1762
0.2993	0.3584	0.2648	0.2439	0.2510
0.3637	0.3662	0.3603	0.3029	0.2761
0.5987	0.5530	0.6215	0.6913	0.5425
0.1366	0.1249	0.1310	0.1062	0.0927
0.0633	0.0636	0.0496	0.0458	0.0435
0.2365	0.2262	0.2244	0.2089	0.2940
0.1971	0.1872	0.1783	0.1746	0.1776
0.2658	0.3563	0.3737	0.3454	0.3228
0.2129	0.1794	0.2160	0.2213	0.1025

0.1211	0.1565	0.1464	0.1900	0.1839
0.1525	0.1374	0.1349	0.2586	0.0301
0.2944	0.3748	0.2836	0.2920	0.2799
0.6634	0.6377	0.5679	0.6341	0.5330
0.4372	0.4089	0.4564	0.4782	0.5298
0.1151	0.1922	0.0982	0.3729	0.3009
0.2503	0.2402	0.2301	0.2239	0.2931
0.3581	0.3385	0.3078	0.4128	0.3612
0.0107	0.0918	0.0840	0.5076	0.3488
0.2394	0.3536	0.3009	0.3170	0.3326
0.2925	0.6010	0.4443	0.4197	0.3294
0.0832	0.1394	0.2038	0.1882	0.1883
0.2422	0.1813	0.2083	0.1987	0.4627
0.2654	0.2731	0.2530	0.3374	0.3419
0.1497	0.2210	0.2435	0.2346	0.2262
0.5348	0.8766	0.7380	0.5675	0.6083
0.1756	0.0498	0.0407	0.0000	0.0487
0.4330	0.3751	0.3692	0.3664	0.3403
0.8289	0.0100	0.0085	0.6076	0.6295

0.5605	0.7181	0.5237	0.4872	0.4999
0.8588	0.9203	0.8383	0.8025	0.7285
0.3651	0.3161	0.2871	0.2888	0.2775
0.9141	0.9754	0.9217	0.8500	0.6809
0.1544	0.1711	0.1676	0.1920	0.1819
0.4748	0.5046	0.4477	0.4480	0.7947
0.6319	0.9594	0.6567	0.7334	0.8085
0.3682	0.0000	0.2878	0.4087	0.2965
0.2228	0.2941	0.2904	0.2711	0.3833
0.3366	0.5469	0.4577	0.6062	0.5889
0.3892	0.5425	0.6303	0.4871	0.4492
0.0426	0.9103	0.6072	0.6443	0.6033
0.4585	0.4060	0.4747	0.4471	0.4266
0.4492	0.3990	0.0367	0.3979	0.2944
0.5994	0.5736	0.5505	0.5827	0.6058

ARUS KAS OPERASI (CFO)				
2012	2013	2014	2015	2016
82,274	40,102	101,377	32,839	55,951
109,316	78,729	353,530	373,750	719,228
(168,597,902)	1,925,193,424	2,129,380,682	1,058,741,020	1,046,852,086

16,843,147,032	39,652,190,973	29,883,033	24,079,122,338	25,229,505,223
411,135	551,871	564,250	341,346	260,444
14,311,946,160	61,602,782,548	22,314,328,339	1,854,274,736	25,109,482,194
237,695,889,064	278,878,036,499	238,937,995,916	71,209,943,348	91,375,910,975
24,416	303,476	125,766	265,120	255,113
8,932	21,250	14,963	15,613	18,302
537,785	551,756	264,565	322,701	483,421
46,373,022	48,106,848	62,179,864	129,519,446	42,231,663
1,646	222,244	68,190	21,072	38,624
248,441,252	348,712,041	164,246,813	192,045,199	254,509,268
6,530,804,861	(660,730,802)	5,877,779,661	9,859,176,172	10,009,391,103
119,207,439	106,931,180	104,436,317	107,894,430	152,083,400
445,809,150	424,256,237	327,151,195	105,023,728	172,605,540
3,953,574	2,472,971	1,657,776	6,452,834	6,672,682
4,087,495	10,802,179	11,103,195	10,363,308	12,762,229
32,191,725,185	31,571,765,591	25,762,820,842	51,416,184,307	69,305,629,795
99,406,551,083	77,754,740,234	81,915,088,114	28,615,673,167	35,552,975,244
7,407,134	6,928,790	9,269,318	3,709,507	5,266,906
104,473,676,638	255,755,973,870	65,911,208,643	1,933,819,152	49,556,367,334
5,674,822	5,419,268	5,344,607	5,049,117	3,546,113
803,205	119,083,783	42,230,169	2,464,669	132,423,161

230,612,654,491	253,783,664,733	286,309,255,381	265,549,762,082	271,597,947,663
9,504,674	(27,123,241)	170,079,674,604	150,049,026,298	334,338,838,592
248,174,673	2,412,411,340	1,313,583,361	(13,000,883,220)	362,936,663
1,376,343,990,025	927,163,654,212	2,316,125,821,045	2,057,694,281,873	2,350,884,933,551
50,465,006,251	85,343,533,207	24,155,490,938	11,470,563,293	47,127,349,067
66,606,219,113	52,556,704,619	61,833,303,338	46,018,637,487	42,345,417,055
10,588,729,023	13,814,790,256	9,999,770,412	1,944,443,395	6,252,814,811
384,252	191,790	120,418	34,032	115,337
13,923,794,274	2,863,783,370	2,367,299,124	14,056,549,894	8,813,611,079
539,860	1,181,049	913,005	496,909	982,129
150,586,793,762	3,289,114,818	298,682,767,091	326,634	322,877
830,244,056,569	987,023,231,423	(862,339,383,145)	1,250,233,128,560	1,388,676,127,665
39,125,103	19,931,943	14,422,393	1,547,555	4,509,517
448,715,089	5,856,771,777	1,472,541,371	15,699,910,434	7,052,759,074
194,790,637,508	298,506,657,446	292,953,010,128	258,656,574,637	260,009,476,018
43,323,124,958	(84,879,758,265)	47,145,296,495	13,465,713,464	14,033,426,519
189,081,795,465	314,587,624,896	364,975,619,113	270,538,700,440	279,777,368,831
137,153,872,387	20,804,645,848	62,171,128,817	159,119,646,175	340,593,630,534
15,260,831,786	26,893,558,457	23,398,218,902	20,066,791,849	20,646,121,074
5,591,864,816	6,047,147,495	6,721,170,878	4,525,441,038	4,535,036,823
	448,032	449,864	461,307	502,192

353,110,841,978				
7,454,188	37,888,934	9,622,985	15,504,788	11,056,051
8,854	(15,682)	528,257	200,783	621,011
250,453,743,262	253,851,906,566	123,551,162,065	544,474,278,014	162,059,596,347
76,503,968,063	111,913,265,220	236,909,957,713	25,314,103,403	33,794,866,940
50,407	363,038	131,308	292,222	552,456
491,603,153,597	195,989,263,645	128,022,639,236	523,100,215,029	709,825,635,742
5,191,646	6,241,679	6,462,722	5,851,805	6,390,672

CFO/At-1								
2012	2013	2014	2015	2016	a1	a2	a3	a4
0.2603	0.1031	0.2298	0.0650	0.0001	5851.266	0.057	-0.049	-0.319
0.0304	0.0204	0.0704	0.0507	0.0001	5851.266	0.057	-0.049	-0.319
(0.0200)	0.1633	0.1455	0.0716	0.0689	5851.266	0.057	-0.049	-0.319
0.1023	0.2145	0.0001	0.0675	0.0689	5851.266	0.057	-0.049	-0.319
0.1528	0.1771	0.1594	0.0871	0.0001	5851.266	0.057	-0.049	-0.319
0.0428	0.1845	0.0735	0.0068	0.0814	5851.266	0.057	-0.049	-0.319
0.2859	0.2975	0.2105	0.0566	0.0639	5851.266	0.057	-0.049	-0.319
0.0217	0.2448	0.0867	0.1623	0.1409	5851.266	0.057	-0.049	-0.319
0.0579	0.1166	0.0699	0.0661	0.0746	5851.266	0.057	-0.049	-0.319
0.0772	0.0621	0.0212	0.0224	0.0337	5851.266	0.057	-0.049	-0.319

0.0898	0.0838	0.0913	0.1671	0.0531	5851.266	0.057	-0.049	-0.319
0.0008	0.0966	0.0286	0.0085	0.0118	5851.266	0.057	-0.049	-0.319
0.3569	0.4679	0.1894	0.1936	0.2451	5851.266	0.057	-0.049	-0.319
0.0379	(0.0036)	0.0229	0.0367	0.0365	5851.266	0.057	-0.049	-0.319
0.1292	0.0995	0.0878	0.0873	0.1105	5851.266	0.057	-0.049	-0.319
0.2880	0.2381	0.1613	0.0486	0.0747	5851.266	0.057	-0.049	-0.319
0.1011	0.0596	0.0327	0.1108	0.1051	5851.266	0.057	-0.049	-0.319
0.2115	0.4116	0.4052	0.3652	0.3358	5851.266	0.057	-0.049	-0.319
0.0905	0.1011	0.0819	0.1469	0.1805	5851.266	0.057	-0.049	-0.319
0.1826	0.1270	0.1070	0.0319	0.0267	5851.266	0.057	-0.049	-0.319
0.1382	0.1168	0.1194	0.0432	0.0574	5851.266	0.057	-0.049	-0.319
0.0917	0.1536	0.0300	0.0008	0.0194	5851.266	0.057	-0.049	-0.319
0.3126	0.2382	0.2009	0.1748	0.1283	5851.266	0.057	-0.049	-0.319
0.0013	0.1680	0.0341	0.0023	0.0975	5851.266	0.057	-0.049	-0.319
0.1285	0.1222	0.1158	0.0881	0.0791	5851.266	0.057	-0.049	-0.319
0.0088	(0.0000)	0.1272	0.1122	0.2155	5851.266	0.057	-0.049	-0.319
0.0028	0.0254	0.0134	(0.1344)	0.0027	5851.266	0.057	-0.049	-0.319
0.1461	0.1120	0.2047	0.1656	0.1716	5851.266	0.057	-0.049	-0.319
0.0859	0.1496	0.0284	0.0119	0.0400	5851.266	0.057	-0.049	-0.319
					5851.266	0.057	-0.049	-0.319

0.1821	0.1212	0.1240	0.0767	0.0662				
0.1080	0.1075	0.0706	0.0139	0.0467	5851.266	0.057	-0.049	-0.319
0.0951	0.0473	0.0266	0.0073	0.0214	5851.266	0.057	-0.049	-0.319
0.0257	0.0047	0.0039	0.0227	0.0136	5851.266	0.057	-0.049	-0.319
0.4422	1.0252	0.5123	0.2227	0.4675	5851.266	0.057	-0.049	-0.319
0.1184	0.0020	0.1300	0.0000	0.0923	5851.266	0.057	-0.049	-0.319
0.1258	0.1189	(0.0888)	0.1215	0.1224	5851.266	0.057	-0.049	-0.319
0.2932	0.0978	0.0575	0.0053	0.0156	5851.266	0.057	-0.049	-0.319
0.0038	0.0431	0.0084	0.0909	0.0441	5851.266	0.057	-0.049	-0.319
0.1800	0.2471	0.1890	0.1574	0.1389	5851.266	0.057	-0.049	-0.319
0.0675	(0.1007)	0.0425	0.0115	0.0117	5851.266	0.057	-0.049	-0.319
0.2491	0.2611	0.2002	0.1262	0.1034	5851.266	0.057	-0.049	-0.319
0.0942	0.0140	0.0353	0.0961	0.1921	5851.266	0.057	-0.049	-0.319
0.0712	0.1077	0.0775	0.0605	0.0547	5851.266	0.057	-0.049	-0.319
0.2104	0.3076	0.2183	0.1319	0.1189	5851.266	0.057	-0.049	-0.319
0.2659	0.0000	0.2627	0.2637	0.2262	5851.266	0.057	-0.049	-0.319
0.0206	0.0942	0.0229	0.0335	0.0193	5851.266	0.057	-0.049	-0.319
0.0017	(0.0037)	0.0850	0.0274	0.0668	5851.266	0.057	-0.049	-0.319
0.2215	0.2012	0.0843	0.2938	0.0778	5851.266	0.057	-0.049	-0.319
0.0257	0.0511	0.0727	0.0078	0.0101	5851.266	0.057	-0.049	-0.319

0.0198	0.1096	0.0379	0.0737	0.1267	5851.266	0.057	-0.049	-0.319
0.2255	0.0810	0.0455	0.1793	0.2005	5851.266	0.057	-0.049	-0.319
0.4953	0.5208	0.4842	0.4098	0.4063	5851.266	0.057	-0.049	-0.319

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2012	2013	2014	2015	2016	2012	2013	2014	2015	2016
(0.0502)	(0.0330)	(0.0725)	(0.0043)	(0.0001)	0.05372	0.07294	(0.08706)	(0.03828)	(0.00001)
(0.0105)	(0.0091)	(0.0314)	(0.0291)	(0.0000)	0.05070	0.07835	0.03627	(0.00438)	(0.00002)
0.0004	(0.0718)	(0.0608)	(0.0432)	(0.0519)	0.03591	(0.03932)	(0.03071)	(0.00990)	(0.00236)
(0.0478)	(0.0729)	(0.0060)	(0.0324)	(0.0210)	0.01991	(0.01935)	0.07576	(0.01165)	(0.02434)
(0.0671)	(0.0717)	(0.0623)	(0.0530)	(0.0001)	0.04314	0.00315	0.03244	(0.00274)	0.00002
(0.0324)	(0.0952)	(0.0489)	(0.0366)	(0.0527)	0.00219	(0.08371)	0.00716	0.03157	(0.00136)
(0.1371)	(0.0927)	(0.0893)	(0.0667)	(0.0412)	0.04206	0.04882	0.10931	0.02946	0.00002
0.0052	(0.0771)	(0.0357)	(0.0411)	(0.0566)	0.12512	0.00089	0.12835	(0.07069)	(0.03740)
0.0173	(0.0145)	(0.0027)	(0.0114)	(0.0112)	0.07216	0.02020	0.03618	(0.03777)	(0.04731)
(0.0315)	(0.0228)	(0.0128)	(0.0408)	(0.0292)	0.11739	0.07327	0.06824	0.09543	0.11091
(0.0386)	(0.0304)	(0.0371)	(0.0670)	(0.0329)	0.08310	0.02391	0.04972	(0.08342)	0.00879
(0.0325)	(0.0504)	(0.0418)	(0.0511)	(0.0169)	0.03414	(0.02758)	0.02512	0.05514	0.00941
(0.0917)	(0.1313)	(0.0661)	(0.1443)	(0.0786)	0.04143	0.02634	0.20887	0.00932	(0.09665)
(0.0075)	(0.0060)	(0.0092)	(0.0144)	(0.0143)	0.08924	0.37142	0.04292	(0.01493)	(0.01383)

(0.0466)	(0.0395)	(0.0381)	(0.0316)	(0.0467)	0.07876	0.05704	0.01837	(0.02614)	(0.01849)
(0.0879)	(0.0724)	(0.0533)	(0.0181)	(0.0225)	(0.06700)	(0.07801)	(0.03305)	(0.01733)	(0.02894)
(0.0354)	(0.0286)	(0.0169)	(0.0471)	(0.0444)	0.03834	0.07468	0.09054	(0.02621)	(0.02510)
(0.0375)	(0.1220)	(0.1272)	(0.1132)	(0.1036)	0.34050	0.12266	0.09351	(0.12622)	(0.12033)
(0.0305)	(0.0264)	(0.0197)	(0.0625)	(0.0512)	0.06512	0.03750	0.11226	(0.05069)	(0.06038)
(0.0636)	(0.0463)	(0.0235)	(0.0083)	(0.0182)	(0.07653)	(0.07254)	(0.05461)	0.00816	0.00843
(0.0535)	(0.0518)	(0.0451)	(0.0281)	(0.0304)	0.00446	(0.00742)	(0.00807)	0.00503	0.00063
(0.0504)	(0.0743)	(0.0340)	(0.0358)	(0.0323)	0.07639	0.00930	0.06212	0.03596	0.01704
(0.1119)	(0.0924)	(0.0837)	(0.0831)	(0.0718)	0.06164	0.07449	0.08106	0.05910	0.08349
(0.0105)	(0.0725)	(0.0094)	(0.0100)	(0.0332)	0.05985	(0.06364)	(0.00540)	0.01338	(0.03266)
(0.0476)	(0.0378)	(0.0437)	(0.0334)	(0.0261)	0.03375	0.01938	0.03217	(0.02507)	(0.02049)
(0.0633)	(0.0166)	(0.0557)	(0.0560)	(0.0864)	0.06610	0.01666	(0.01912)	(0.03026)	(0.09565)
0.0044	(0.0091)	(0.0059)	0.0108	(0.0178)	0.01864	0.06181	0.04037	0.01719	0.01668
(0.0435)	(0.0390)	(0.0742)	(0.0557)	(0.0649)	0.08587	0.16506	0.05693	(0.05656)	(0.05268)
(0.0322)	(0.0714)	(0.0187)	(0.0213)	(0.0170)	0.00900	(0.01511)	0.04406	0.01289	(0.00897)
(0.0535)	(0.0463)	(0.0473)	(0.0329)	(0.0322)	0.10481	0.07444	0.02155	(0.02302)	(0.01471)
(0.0376)	(0.0267)	(0.0355)	(0.0432)	(0.0441)	0.35077	0.03115	0.01719	0.04261	0.02103
(0.0309)	(0.0366)	(0.0174)	(0.0131)	(0.0224)	(0.03719)	0.02077	0.03524	0.01502	0.00579
(0.0085)	(0.0191)	(0.0104)	(0.0168)	(0.0166)	0.06685	0.04092	0.01131	(0.00136)	0.00763
					0.10094	0.26543	0.15017		

(0.1718)	(0.2740)	(0.2164)	(0.0993)	(0.1629)				(0.04338)	(0.14368)
(0.0205)	0.0538	(0.0167)	(0.1523)	(0.0278)	(0.00600)	0.04662	0.00375	0.15234	(0.03409)
(0.0532)	(0.0477)	0.0208	(0.0538)	(0.0396)	0.04017	0.05093	0.11020	(0.02980)	(0.04255)
(0.1084)	(0.0210)	(0.0219)	(0.0265)	(0.0218)	0.08337	0.04757	0.05014	0.03144	0.02147
(0.0194)	(0.0422)	(0.0217)	(0.0513)	(0.0419)	0.03821	0.04467	0.02847	(0.02177)	0.02998
(0.0997)	(0.1163)	(0.1009)	(0.0899)	(0.0805)	0.03505	0.03329	0.06202	(0.06738)	(0.05836)
(0.0295)	0.0180	(0.0151)	(0.0216)	(0.0651)	(0.01150)	0.09308	(0.01372)	0.01768	0.06120
(0.0959)	(0.1162)	(0.0973)	(0.0775)	(0.0592)	0.04331	(0.01375)	0.00053	0.00153	(0.01102)
(0.0310)	(0.0059)	(0.0211)	(0.0450)	(0.0620)	0.05339	0.06254	0.06396	(0.02276)	(0.07423)
(0.0322)	(0.0260)	(0.0266)	(0.0317)	(0.0462)	(0.00184)	(0.03590)	0.00368	(0.00674)	0.00344
(0.0923)	(0.1316)	(0.1427)	(0.0380)	(0.0795)	0.06731	0.09635	0.10548	(0.05526)	(0.02499)
(0.0999)	(0.0709)	(0.0866)	(0.0963)	(0.0853)	0.03622	0.07088	0.07004	(0.09747)	(0.07062)
(0.0121)	(0.0453)	(0.0124)	(0.0195)	(0.0281)	0.03839	(0.00911)	0.02387	(0.00272)	0.02518
(0.0157)	(0.0244)	(0.0246)	(0.0468)	(0.0435)	0.06091	0.04847	0.00983	0.02788	(0.02135)
(0.0798)	(0.0828)	(0.0468)	(0.1179)	(0.0407)	(0.00874)	0.00854	0.08145	(0.15501)	(0.00864)
(0.0116)	(0.0621)	(0.0449)	(0.0339)	(0.0360)	0.00659	0.02600	(0.01855)	0.03404	0.02908
0.0091	(0.0363)	(0.0280)	(0.0623)	(0.0314)	0.13615	0.01961	0.06339	0.00119	(0.06321)
(0.0769)	(0.0317)	(0.0076)	(0.0684)	(0.0739)	0.01350	0.08509	0.06286	(0.05003)	(0.06370)
(0.1680)	(0.1671)	(0.1750)	(0.1510)	(0.1490)	0.13437	0.09295	0.13485	(0.12032)	(0.11861)

AbsDAit				
2012	2013	2014	2015	2016
0.0537	0.0729	0.0871	0.0383	0.0000
0.0507	0.0783	0.0363	0.0044	0.0000
0.0359	0.0393	0.0307	0.0099	0.0024
0.0199	0.0193	0.0758	0.0116	0.0243
0.0431	0.0032	0.0324	0.0027	0.0000
0.0022	0.0837	0.0072	0.0316	0.0014
0.0421	0.0488	0.1093	0.0295	0.0000
0.1251	0.0009	0.1284	0.0707	0.0374
0.0722	0.0202	0.0362	0.0378	0.0473
0.1174	0.0733	0.0682	0.0954	0.1109
0.0831	0.0239	0.0497	0.0834	0.0088
0.0341	0.0276	0.0251	0.0551	0.0094
0.0414	0.0263	0.2089	0.0093	0.0967
0.0892	0.3714	0.0429	0.0149	0.0138
0.0788	0.0570	0.0184	0.0261	0.0185
0.0670	0.0780	0.0330	0.0173	0.0289
0.0383	0.0747	0.0905	0.0262	0.0251
0.3405	0.1227	0.0935	0.1262	0.1203
0.0651	0.0375	0.1123	0.0507	0.0604
0.0765	0.0725	0.0546	0.0082	0.0084
0.0045	0.0074	0.0081	0.0050	0.0006
0.0764	0.0093	0.0621	0.0360	0.0170
0.0616	0.0745	0.0811	0.0591	0.0835
0.0599	0.0636	0.0054	0.0134	0.0327
0.0338	0.0194	0.0322	0.0251	0.0205
0.0661	0.0167	0.0191	0.0303	0.0957
0.0186	0.0618	0.0404	0.0172	0.0167
0.0859	0.1651	0.0569	0.0566	0.0527
0.0090	0.0151	0.0441	0.0129	0.0090

0.1048	0.0744	0.0215	0.0230	0.0147
0.3508	0.0311	0.0172	0.0426	0.0210
0.0372	0.0208	0.0352	0.0150	0.0058
0.0669	0.0409	0.0113	0.0014	0.0076
0.1009	0.2654	0.1502	0.0434	0.1437
0.0060	0.0466	0.0037	0.1523	0.0341
0.0402	0.0509	0.1102	0.0298	0.0426
0.0834	0.0476	0.0501	0.0314	0.0215
0.0382	0.0447	0.0285	0.0218	0.0300
0.0351	0.0333	0.0620	0.0674	0.0584
0.0115	0.0931	0.0137	0.0177	0.0612
0.0433	0.0138	0.0005	0.0015	0.0110
0.0534	0.0625	0.0640	0.0228	0.0742
0.0018	0.0359	0.0037	0.0067	0.0034
0.0673	0.0964	0.1055	0.0553	0.0250
0.0362	0.0709	0.0700	0.0975	0.0706
0.0384	0.0091	0.0239	0.0027	0.0252
0.0609	0.0485	0.0098	0.0279	0.0214
0.0087	0.0085	0.0814	0.1550	0.0086
0.0066	0.0260	0.0185	0.0340	0.0291
0.1362	0.0196	0.0634	0.0012	0.0632
0.0135	0.0851	0.0629	0.0500	0.0637
0.1344	0.0930	0.1348	0.1203	0.1186

Descriptives

Descriptive Statistics

	N	Minimum	Maximum	Mean	St d. Dev iation
Kepemilikan Institusional	260	25.13	98.18	69.4723	17.57839
Dewan Komisaris Independen	260	.2000	.6667	.371438	.0753087
Kualitas Audit	260	.0000	.3714	.050788	.0516922
Komite Audit	260	2	4	3.12	.380
Tax Av oidance	260	.0006	2.6424	.439156	.4031522
Valid N (listwise)	260				

NPar Tests

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		260
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.39755095
Most Extreme Differences	Absolute	.226
	Positive	.226
	Negative	-.139
Kolmogorov-Smirnov Z		3.639
Asymp. Sig. (2-tailed)		.000

a. Test distribution is Normal.

b. Calculated from data.

NPar Tests

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		244
Normal Parameters ^{a,b}	Mean	.0009979
	Std. Deviation	.05992368
Most Extreme Differences	Absolute	.080
	Positive	.076
	Negative	-.080
Kolmogorov-Smirnov Z		1.257
Asymp. Sig. (2-tailed)		.085

a. Test distribution is Normal.

b. Calculated from data.

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Komite Audit, Dewan Komisaris Independen, Kepemilikan Institusional, Kualitas Audit	.	Enter

- a. All requested variables entered.
 b. Dependent Variable: Tax Avoidance

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.451 ^a	.203	.190	.0679703

- a. Predictors: (Constant), Komite Audit, Dewan Komisaris Independen, Kepemilikan Institusional, Kualitas Audit

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.282	4	.070	15.234	.000 ^a
	Residual	1.104	239	.005		
	Total	1.386	243			

- a. Predictors: (Constant), Komite Audit, Dewan Komisaris Independen, Kepemilikan Institusional, Kualitas Audit
 b. Dependent Variable: Tax Avoidance

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
1 (Constant)	,068	,046		1,476	,141
Kepemilikan Institusional	-5.2E-005	,000	-,024	-,405	,686
Dewan Komisaris Independen	-,142	,055	-,151	-2,562	,011
Kualitas Audit	,041	,081	,030	,505	,614
Komite Audit	,077	,012	,388	6,617	,000

a. Dependent Variable: Tax Avoidance

Model Summary^b

Model	R	Durbin-Watson
1	^a	2.189

a. Predictors: (Constant), Komite Audit, Dewan Komisaris Independen, Kepemilikan Institusional, Kualitas Audit

b. Dependent Variable: Tax Avoidance

Runs Test

	Unstandardized Residual
Test Value ^a	.00255
Cases < Test Value	122
Cases >= Test Value	122
Total Cases	244
Number of Runs	128
Z	.642
Asymp. Sig. (2-tailed)	.521

a. Median

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	St d. Error	Beta		
1	(Constant)	.000	.027		.014	.989
	Kepemilikan Instusional	3.94E-005	.000	.017	.270	.787
	Dewan Komisaris Independen	.008	.032	.016	.248	.805
	Kualitas Audit	.063	.050	.083	1.270	.205
	Komite Audit	.010	.007	.100	1.553	.122

a. Dependent Variable: abs_res

Beta Kualitas Audit

Variables Entered/Removed^b

Model	Variables Entered	Variables Removed	Method
1	CFO/At-1, 1/At-1, PPE/At-1, (A REV/At-1)-(AREC/At-1)		Enter

- a. All requested variables entered.
 b. Dependent Variable: TACC/At-1

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.518 ^a	.269	.257	*****

- a. Predictors: (Constant), CFO/At-1, 1/At-1, PPE/At-1, (A REV/At-1)-(AREC/At-1)

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.453	4	.113	23.421	.000 ^a
	Residual	1.234	255	.005		
	Total	1.687	259			

- a. Predictors: (Constant), CFO/At-1, 1/At-1, PPE/At-1, (A REV/At-1)-(AREC/At-1)
 b. Dependent Variable: TACC/At-1

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.022	.009		2.489	.013
	1/At-1	5851.266	5675.537	.055	1.031	.304
	(A REV/At-1)-(AREC/At-1)	.057	.015	.219	3.878	.000
	PPE/At-1	-.049	.021	-.132	-2.358	.019
	CFO/At-1	-.319	.038	-.491	-8.509	.000

- a. Dependent Variable: TACC/At-1