

BAB V

KESIMPULAN DAN SARAN

1. Kesimpulan

Hasil penelitian ini dapat disimpulkan bahwa *current ratio*, *debt to equity ratio*, *return on asset* sebagai berikut :

- 1) Persamaan regresi $Y = 0,385 - 0,018X_1 + 0,164X_2 - 0,644X_3$ dan tingkat koefisien korelasi (r) sebesar 0,624 menunjukkan bahwa keeratan pengaruh antar variabel dependen dengan variabel independen, variabel dalam kategori nilai 0,60 - 0,799 yang berarti kuat. nilai *Adjusted R Square* (r^2) menunjukkan 0,335 yang berarti bahwa perubahan nilai return saham dapat dijelaskan oleh ketiga variabel independen yaitu *current ratio*, *debt to equity ratio*, *return on asset* sebesar 33,5%, sedangkan sisanya 66,5% dijelaskan oleh faktor lain yang tidak dijadikan variabel dalam penelitian ini
- 2) Hasil uji t pengaruh variabel *current assets* (X_1) secara parsial terhadap variabel return saham (Y) pada hasil $t_{hitung} - 0,625$ dan $t_{tabel} -2,024$, maka $-t_{hitung} < t_{tabel}$ sehingga hipotesa yang menyatakan H_{a1} berpengaruh terhadap *return* saham ditolak dan H_{01} diterima. Hal ini ternyata tidak ada pengaruh yang signifikan antara X_1 terhadap Y . Hasil uji t pengaruh variabel *debt to equity ratio* (X_2) secara parsial terhadap variabel *return* saham (Y) pada hasil $t_{hitung} 3,408$ dan $t_{tabel} 2,024$, maka $t_{hitung} > t_{tabel}$ hipotesis untuk hipotesis H_{a2} berpengaruh

terhadap *return* saham diterima dan H_{02} ditolak. Hal ini ternyata ada pengaruh yang signifikan antara X_2 terhadap Y .

Hasil uji t pengaruh variabel *return on asset* (X_3) secara parsial terhadap variabel *return* saham (Y) pada hasil $t_{hitung} -1,170$ dan $t_{tabel} 2,024$, maka $-t_{hitung} < -t_{tabel}$ hipotesis H_{a3} berpengaruh terhadap *return* saham ditolak dan H_{03} diterima. Hal ini ternyata tidak ada pengaruh yang signifikan antara X_3 terhadap Y .

- 3) Hasil uji f Pengaruh variabel bebas (X_1, X_2, X_3) secara simultan terhadap variabel *return* saham (Y) pada hasil $f_{hitung} 7,213$ dan $f_{tabel} 2,85$, maka $f_{hitung} > f_{tabel}$ hipotesis H_{a4} diterima dan H_{04} ditolak, ternyata variabel bebas (X_1, X_2, X_3) secara simultan berpengaruh signifikan terhadap *return* saham.

2. Saran

Sehubungan dengan hasil penelitian di atas, saran yang dapat diberikan oleh penulis adalah sebagai berikut:

- 1) Dari penelitian ini diperoleh hasil pada Likuiditas yang diwakili *Curren rasio* (X_1), dan Leverage diwakili *Return on asset* (X_3) yang tidak terlalu besar memberi peranan dalam ekspektasi *return* saham pada sektor barang konsumsi dan aneka industri, disarankan investor untuk memperhitungkan variabel – variabel lainnya didalam perusahaan.

- 2) Sedangkan hasil penelitian pada profitabilitas yang diwakili *Debt to equity rasio* (X_2) disarankan bisa menjadi bahan pertimbangan dalam perhitungan, karna memiliki pengaruh signifikan terhadap *Return* saham, untuk sektor barang konsumsi dan aneka industri
- 3) Selain dari faktor – faktor internal, investor juga memperhatikan faktor eksternal
- 4) Alat analisis yang digunakan untuk investasi jangka pendek sebaiknya menggunakan analisis teknikal.
- 5) Untuk penelitian selanjutnya, akan lebih baik apabila menambah jumlah sampel penelitian. Artinya sampel diambil secara menyeluruh, tidak hanya perusahaan manufaktur sektor barang konsumsi dan aneka industri saja, serta memperhatikan faktor-faktor lain yang mungkin juga berpengaruh terhadap *return* saham.
- 6) Perhitungan matematik data yang diolah dalam *current rasio*, *debt to equity* dan *return on asset* menggunakan rata – rata dalam tiga tahun, disarankan untuk penelitian selanjutnya dalam perhitungan data bisa menggunakan cara lain agar bisa memberikan ekspetasi *return* saham yang tepat bagi para investor.

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DAFTAR RIWAYAT HIDUP

Data Pribadi

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Pendidikan Formal

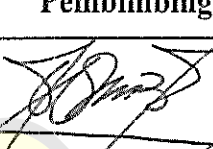
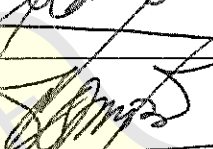
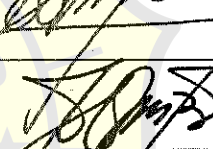
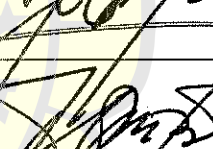

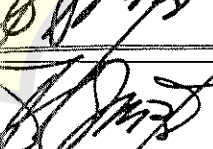
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SLTPN 252 Jakarta : Lulus Tahun 2002
SMUN 44 Jakarta : Lulus Tahun 2005
Universitas Darma Persada : Tahun 2009 – 2013

Pengalaman Kerja

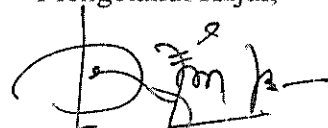
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PT. Mitra Adi Perkasa Tbk : 2008 - 2010
PT. Kwarto Mega Persada : 2013 – Hingga sekarang

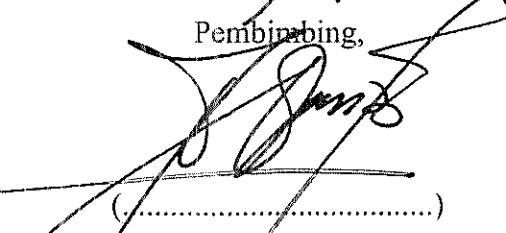
**LEMBAR KONSULTASI
BIMBINGAN SKRIPSI MAHASISWA**

Nama Mahasiswa : RINI SUHARTINI
 No. Induk Mhs : 09420010
 Dosen Pembimbing : Bapak. Jombrik, SE, MM
 Mulai Bimbingan : 08/05/13
 Terakhir Bimbingan :

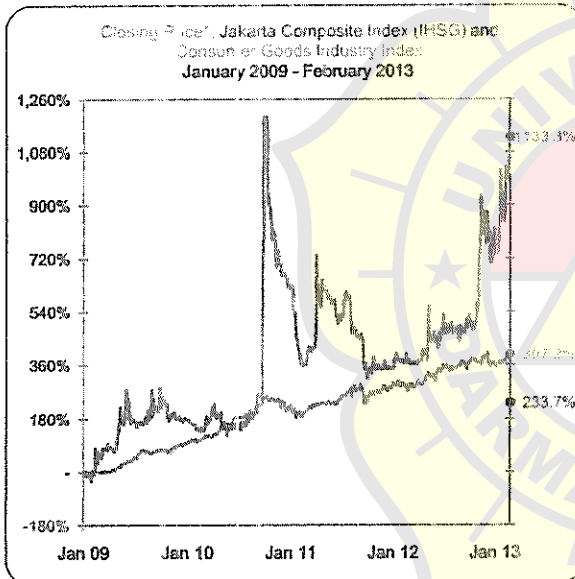
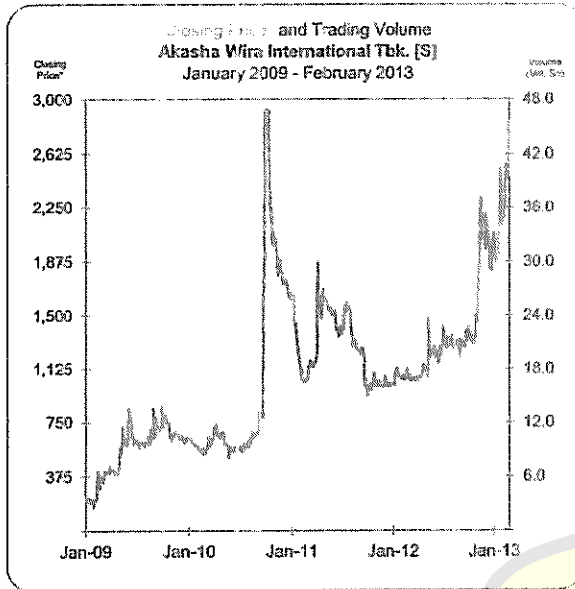
No.	Hari/Tanggal Bimbingan	Bab.Materi Bimbingan	Tanda Tangan Pembimbing
	23/05/13	Proposal Penelitian	
	31/05/13	Konsep Proposal	
	2/07 2013	Konsep ke 2	
	12/07/2013	Perantaraan bab II ke III	
	19/07/2013	Konsep bab IV	
	24/07/13	Perantaraan bab V	

Jakarta, 24/07/13

Mengetahui Kajur,

 (.....ATIK ISNIAWATI.....)

Pembimbing,

 (.....)

ADES Akasha Wira International Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	237	258	136	221	113
Value (Billion Rp)	162	413	212	382	269
Frequency (Thou. X)	32	53	34	44	18
Days	233	237	247	245	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	940	3,500	2,000	2,525	2,850
Low	160	500	930	1,000	1,820
Close	640	1,620	1,010	1,920	2,775
Close*	640	1,620	1,010	1,920	2,775

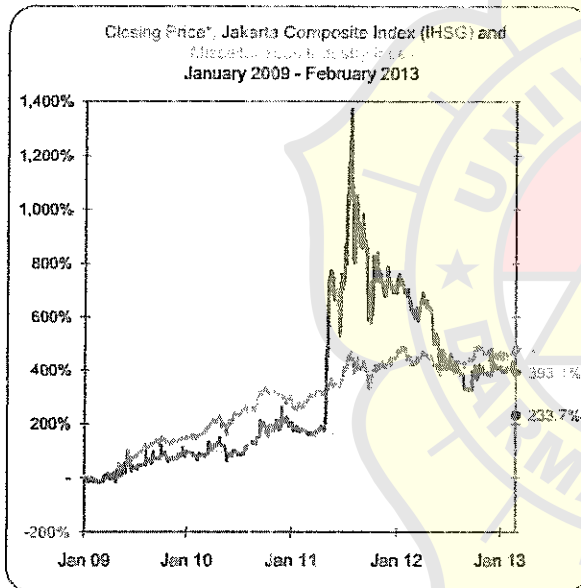
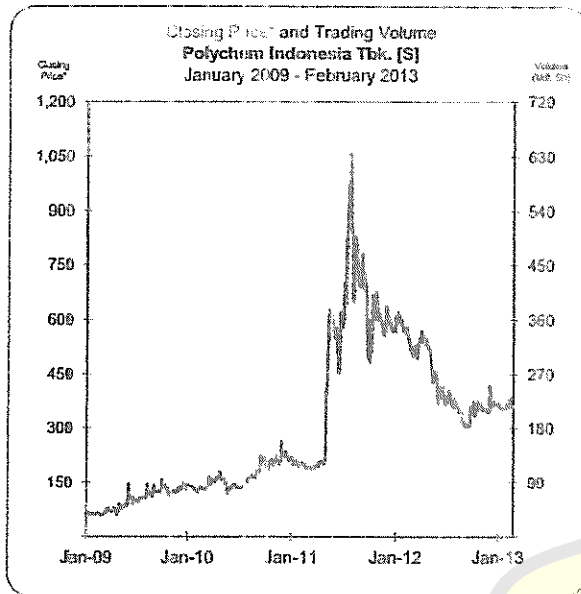
PER (X)	23.13	30.19	23.03	13.17	19.04
PER Industry (X)	20.07	16.41	16.22	18.75	21.70
PBV (X)	5.53	9.57	4.74	5.95	8.61

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	240	195	210	66	271	56	13
Feb-09	440	160	365	2,359	13,590	4,749	19
Mar-09	440	330	395	2,615	10,847	4,374	20
Apr-09	500	370	410	2,232	15,376	6,866	20
May-09	810	405	590	3,933	44,229	26,698	20
Jun-09	940	590	630	3,007	30,951	24,705	22
Jul-09	650	570	590	433	2,119	1,291	21
Aug-09	740	590	680	1,562	10,877	7,334	20
Sep-09	860	650	870	9,669	67,490	53,281	18
Oct-09	890	610	660	4,271	32,348	26,693	22
Nov-09	720	610	630	995	4,629	3,092	20
Dec-09	670	600	640	1,314	4,070	2,613	18
Jan-10	660	580	590	898	3,301	2,039	20
Feb-10	620	530	550	449	2,687	1,531	19
Mar-10	660	540	650	951	3,742	2,308	21
Apr-10	770	640	670	7,531	49,026	35,882	21
May-10	680	500	580	340	1,656	1,009	18
Jun-10	600	530	560	254	873	492	22
Jul-10	640	540	600	233	1,250	745	20
Aug-10	690	580	680	1,339	6,321	4,113	21
Sep-10	2,925	660	2,925	8,836	63,456	77,614	16
Oct-10	3,600	1,840	2,075	21,851	90,023	218,236	18
Nov-10	2,225	1,730	1,760	7,246	26,126	53,135	21
Dec-10	1,830	1,620	1,620	2,865	9,245	16,341	20
Jan-11	1,680	1,160	1,160	4,643	14,994	22,855	21
Feb-11	1,180	1,020	1,040	657	1,713	1,866	18
Mar-11	1,240	1,040	1,180	1,663	6,158	7,090	23
Apr-11	2,000	1,170	1,600	12,836	55,205	93,448	20
May-11	1,720	1,500	1,500	1,923	7,009	11,076	21
Jun-11	1,590	1,300	1,390	1,258	5,208	7,580	20
Jul-11	1,670	1,370	1,560	6,600	31,856	50,592	21
Aug-11	1,590	1,220	1,260	1,782	6,174	9,070	19
Sep-11	1,350	960	1,000	720	1,799	2,114	20
Oct-11	1,150	930	1,070	777	2,350	2,395	21
Nov-11	1,090	980	1,000	834	2,087	2,146	22
Dec-11	1,120	890	1,010	690	1,817	1,891	21
Jan-12	1,200	1,000	1,060	1,974	6,582	7,289	21
Feb-12	1,200	1,040	1,060	2,379	5,512	6,177	21
Mar-12	1,090	1,040	1,060	892	1,856	1,967	21
Apr-12	1,200	1,040	1,110	1,403	3,897	4,361	20
May-12	1,630	1,060	1,240	4,111	15,668	21,743	21
Jun-12	1,390	1,160	1,300	491	1,694	2,108	21
Jul-12	1,500	1,240	1,360	2,232	9,214	12,523	22
Aug-12	1,380	1,190	1,210	1,053	5,004	6,531	19
Sep-12	1,470	1,240	1,320	2,263	9,896	13,467	20
Oct-12	1,570	1,280	1,460	3,817	23,929	34,312	22
Nov-12	2,525	1,420	2,050	17,313	106,471	206,574	20
Dec-12	2,275	1,810	1,920	6,097	31,594	65,109	18
Jan-13	2,575	1,820	2,225	8,408	49,417	109,788	21
Feb-13	2,850	2,100	2,775	9,132	63,494	159,111	20

ADMG Polychem Indonesia Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	3,468	3,037	5,196	1,783	854
Value (Billion Rp)	461	610	3,517	798	326
Frequency (Thou. X)	106	128	165	145	101
Days	233	244	245	246	41

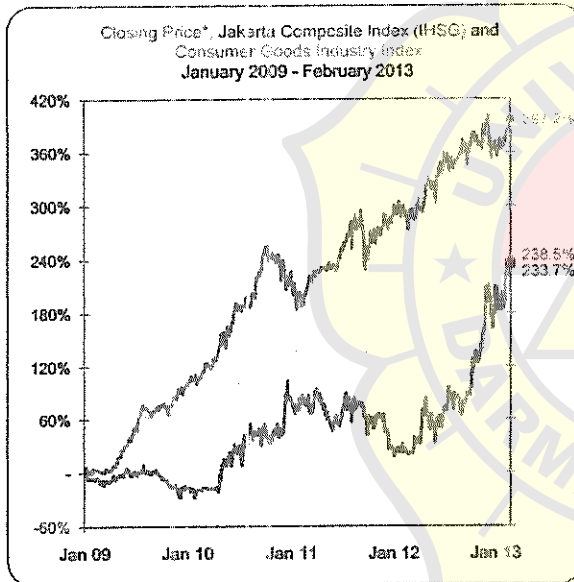
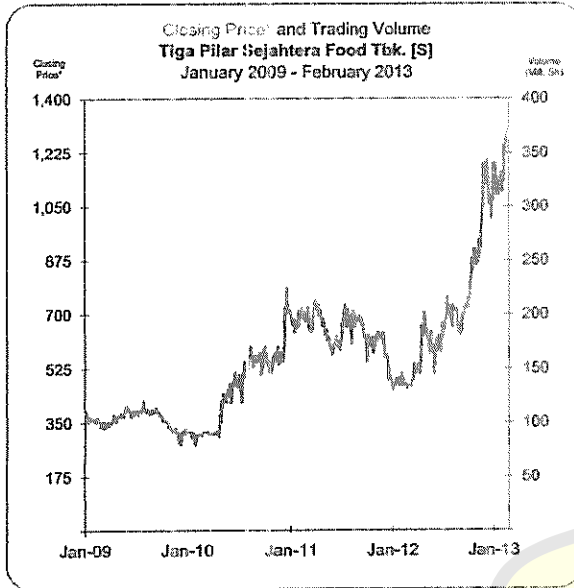
Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	174	230	1,080	640	415
Low	60	110	185	300	350
Close	134	215	580	365	355
Close*	134	215	580	365	355

PER (X)	9.68	22.25	7.67	19.96	19.42
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.48	0.67	0.88	0.54	0.53

* Adjusted price after corporate action

TRAINING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	77	62	63	271	4,088	274	17
Feb-09	75	61	62	482	13,582	929	16
Mar-09	82	60	73	5,497	223,772	17,143	18
Apr-09	87	60	72	2,581	119,778	9,316	20
May-09	103	70	89	5,656	226,498	19,837	20
Jun-09	159	84	100	6,974	324,672	42,427	22
Jul-09	115	93	107	1,227	42,834	4,442	21
Aug-09	165	106	114	16,024	571,120	78,997	20
Sep-09	144	110	128	3,691	148,359	19,486	18
Oct-09	174	110	115	29,695	868,539	134,823	22
Nov-09	130	115	122	913	20,282	2,480	20
Dec-09	159	123	134	32,971	904,542	131,090	19
Jan-10	148	130	133	14,339	388,744	55,415	20
Feb-10	142	110	134	2,576	57,690	7,680	19
Mar-10	179	128	156	12,051	612,341	98,662	22
Apr-10	188	148	180	6,546	290,107	47,960	21
May-10	181	113	130	1,557	49,398	7,769	19
Jun-10	148	120	138	1,098	31,522	4,412	22
Jul-10	168	131	155	1,873	52,207	8,887	21
Aug-10	176	151	164	1,752	42,510	6,980	21
Sep-10	235	157	210	3,404	106,981	22,567	17
Oct-10	225	186	205	7,622	162,548	33,769	21
Nov-10	240	200	215	37,076	543,314	120,507	21
Dec-10	290	210	215	39,372	749,522	196,123	20
Jan-11	230	195	196	7,951	87,227	18,856	21
Feb-11	210	191	191	6,004	54,108	11,068	18
Mar-11	209	185	195	1,003	15,326	2,912	23
Apr-11	215	193	205	5,389	61,367	12,681	20
May-11	670	205	550	18,528	589,695	295,619	19
Jun-11	630	450	580	11,828	337,711	189,470	20
Jul-11	1,080	580	850	35,678	1,485,836	1,242,005	21
Aug-11	880	610	700	26,422	906,568	682,956	19
Sep-11	810	460	570	16,712	584,141	397,772	20
Oct-11	710	480	630	19,088	714,069	446,983	21
Nov-11	650	550	600	8,564	207,948	124,416	22
Dec-11	640	560	580	6,440	152,464	91,933	21
Jan-12	640	560	570	9,024	217,723	132,536	21
Feb-12	600	500	520	5,061	85,178	47,632	21
Mar-12	580	495	550	6,720	146,153	77,899	21
Apr-12	580	520	520	5,099	116,165	64,565	20
May-12	530	400	420	4,079	57,043	27,144	21
Jun-12	430	355	370	2,747	40,390	16,101	21
Jul-12	410	355	370	7,005	83,440	32,412	22
Aug-12	395	305	315	3,358	39,661	14,388	19
Sep-12	360	300	360	8,752	98,557	31,975	20
Oct-12	385	335	365	14,196	175,846	64,457	22
Nov-12	375	340	345	23,349	126,043	45,482	20
Dec-12	450	345	365	55,386	596,468	243,683	18
Jan-13	375	350	355	36,420	177,547	66,215	21
Feb-13	415	355	355	64,305	676,474	259,446	20



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Days
	High	Low	Close				
Jan-09	425	375	395	698	20,533	8,198	19
Feb-09	400	360	385	744	22,244	8,568	20
Mar-09	390	350	375	899	27,710	10,297	20
Apr-09	415	365	405	1,354	37,915	14,733	20
May-09	435	380	425	2,122	52,045	21,196	20
Jun-09	445	385	425	2,938	71,285	30,003	22
Jul-09	445	400	445	2,399	69,682	29,449	21
Aug-09	460	405	420	2,780	83,335	35,590	20
Sep-09	440	405	410	2,060	58,041	24,591	18
Oct-09	410	360	375	2,735	72,886	28,497	22
Nov-09	375	330	350	87	1,069	385	10
Dec-09	360	295	360	46	262	90	13
Jan-10	355	300	345	178	713	226	6
Feb-10	340	305	340	9	122	40	4
Mar-10	350	300	345	142	856	280	13
Apr-10	420	325	410	425	4,648	1,788	19
May-10	500	385	500	2,621	69,029	32,855	19
Jun-10	570	455	520	7,058	110,013	56,475	22
Jul-10	610	450	590	7,220	93,006	48,109	22
Aug-10	660	530	610	9,206	86,755	52,815	21
Sep-10	670	530	640	8,171	89,635	51,001	17
Oct-10	660	560	580	4,215	38,515	23,659	21
Nov-10	660	580	630	8,309	89,152	53,463	21
Dec-10	860	570	780	21,014	229,637	167,539	20
Jan-11	800	630	720	8,267	327,773	216,272	21
Feb-11	800	720	740	5,122	43,130	32,918	18
Mar-11	820	670	800	16,779	179,589	130,203	23
Apr-11	830	720	750	12,937	170,283	126,124	20
May-11	750	620	620	11,169	151,336	93,224	21
Jun-11	710	630	660	9,445	130,412	81,864	20
Jul-11	810	650	760	20,142	357,597	285,447	21
Aug-11	810	600	750	20,871	292,932	193,460	19
Sep-11	790	640	670	13,027	141,512	102,392	20
Oct-11	700	580	650	15,035	131,923	86,396	21
Nov-11	720	640	680	9,489	106,521	72,072	22
Dec-11	700	440	495	20,718	1,060,303	580,293	21
Jan-12	495	440	475	20,170	335,260	159,389	21
Feb-12	510	455	470	14,504	391,849	155,352	21
Mar-12	540	460	510	11,672	466,046	187,999	21
Apr-12	720	495	710	12,666	471,262	275,197	20
May-12	710	540	570	10,433	433,867	258,073	21
Jun-12	660	500	610	7,895	331,303	185,198	21
Jul-12	770	600	720	14,533	473,183	321,889	22
Aug-12	740	640	660	7,647	167,270	115,331	19
Sep-12	740	620	730	6,217	187,362	123,517	20
Oct-12	830	720	800	11,571	320,282	250,926	22
Nov-12	1,190	840	1,190	13,261	343,439	302,572	20
Dec-12	1,230	1,000	1,080	11,718	418,848	412,702	18
Jan-13	1,220	1,030	1,140	13,140	254,343	276,548	21
Feb-13	1,330	1,100	1,300	12,932	298,963	351,914	20

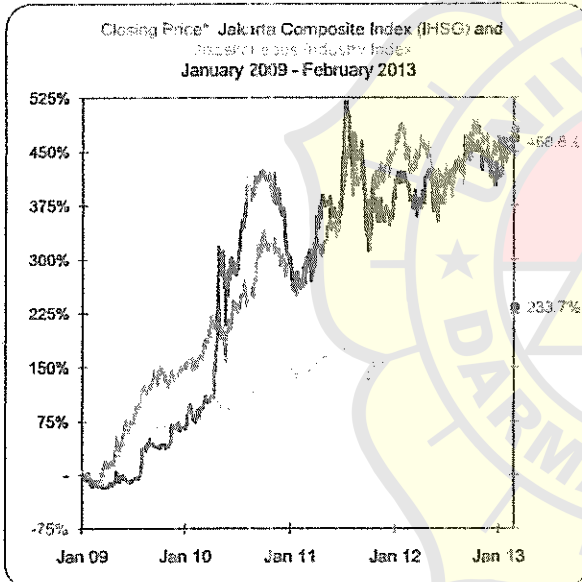
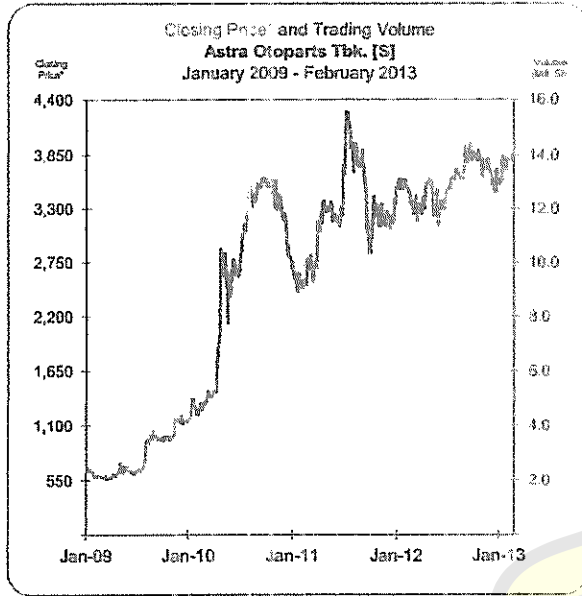
SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	517	812	3,093	4,340	553
Value (Billion Rp)	212	488	1,981	2,748	628
Frequency (Thou. X)	19	69	163	142	26
Days	225	205	247	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	460	860	830	1,230	1,330
Low	295	300	440	440	1,030
Close	360	780	485	1,080	1,300
Close*	329	713	495	1,080	1,300

PER (X)	15.93	17.19	9.66	12.11	14.58
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	1.40	2.27	0.79	1.60	1.93

* Adjusted price after corporate action

AUTO Astra Otoparts Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	21	36	137	62	12
Value (Billion Rp)	77	494	630	222	44
Frequency (Thou. X)	3	24	35	13	2
Days	211	244	247	244	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	6,300	18,500	17,200	4,025	3,950
Low	2,350	5,650	2,775	3,050	3,500
Close	5,750	13,950	3,400	3,700	3,925
Close*	1,150	2,790	3,400	3,700	3,925

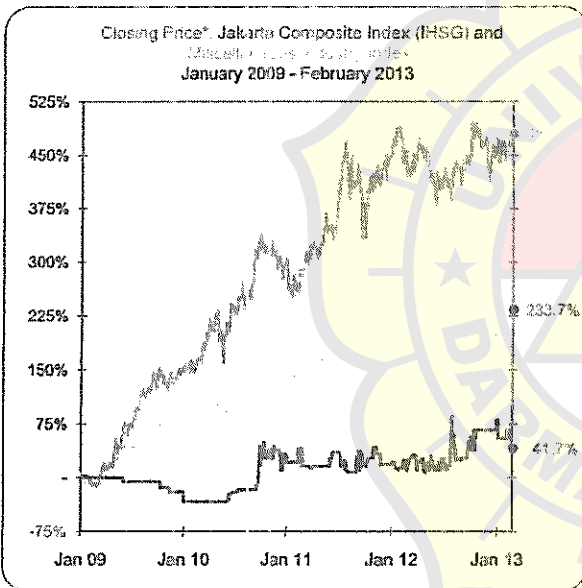
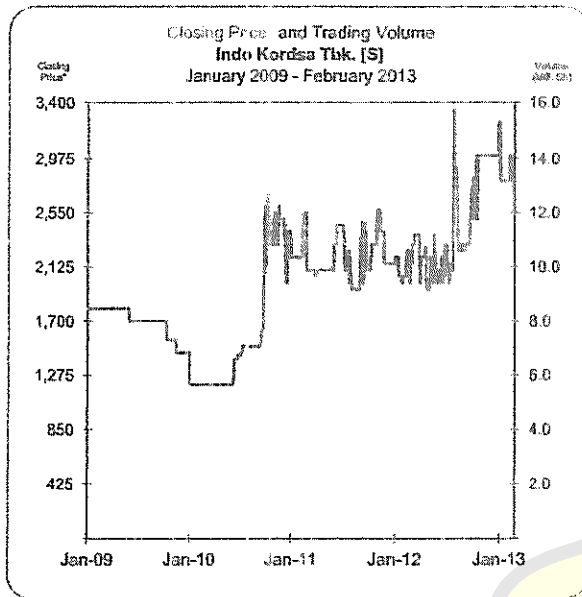
PER (X)	5.77	9.43	11.86	13.12	13.92
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	1.38	2.78	2.78	2.73	2.90

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	3,800	3,150	3,200	38	102	335	10
Feb-09	3,200	2,900	2,900	57	351	1,011	11
Mar-09	3,050	2,850	2,875	250	732	2,098	18
Apr-09	3,250	2,850	3,125	495	1,429	4,252	20
May-09	3,675	3,075	3,450	336	785	2,628	20
Jun-09	3,475	3,000	3,125	200	835	2,799	20
Jul-09	3,550	3,150	3,450	177	14,033	48,345	19
Aug-09	5,000	3,500	4,850	420	1,645	7,448	19
Sep-09	5,200	4,800	4,825	140	449	2,221	17
Oct-09	5,000	4,650	4,775	128	333	1,625	22
Nov-09	6,300	4,800	5,750	202	610	3,136	17
Dec-09	6,100	5,550	5,750	116	196	1,128	18
Jan-10	7,250	5,650	6,500	516	1,345	8,697	20
Feb-10	6,650	6,050	6,400	245	354	2,210	18
Mar-10	7,350	6,600	7,100	530	1,212	8,508	22
Apr-10	16,300	7,100	14,450	4,286	7,218	84,157	21
May-10	14,800	10,450	12,200	4,511	7,119	93,029	19
Jun-10	14,250	12,000	13,950	3,733	4,624	61,524	22
Jul-10	16,450	12,950	16,000	2,383	3,800	56,363	22
Aug-10	18,350	15,800	17,000	2,134	3,048	52,038	21
Sep-10	18,500	17,000	17,900	1,122	1,554	27,650	17
Oct-10	18,100	17,100	17,200	970	1,480	26,209	21
Nov-10	18,200	16,050	16,150	1,684	2,225	37,823	21
Dec-10	16,450	13,900	13,950	1,610	2,346	35,441	20
Jan-11	14,200	12,200	12,600	1,242	1,711	22,739	21
Feb-11	14,450	12,350	13,650	831	1,248	17,011	18
Mar-11	14,450	12,800	13,800	862	1,213	16,588	23
Apr-11	17,200	13,700	16,700	3,069	3,927	63,026	20
May-11	16,850	15,750	16,100	1,054	1,368	22,482	21
Jun-11	16,700	3,225	3,250	961	1,981	15,417	20
Jul-11	4,350	3,250	3,925	13,152	71,552	284,715	21
Aug-11	4,050	3,475	3,725	5,555	21,609	82,881	19
Sep-11	3,950	2,825	3,075	2,815	8,995	30,939	20
Oct-11	3,475	2,775	3,325	2,573	10,785	34,751	21
Nov-11	3,425	3,050	3,200	2,103	7,078	22,709	22
Dec-11	3,400	3,100	3,400	1,199	5,240	16,967	21
Jan-12	3,650	3,350	3,575	1,580	7,441	26,230	21
Feb-12	3,625	3,150	3,350	1,147	6,382	22,123	21
Mar-12	3,450	3,150	3,325	1,283	4,973	16,403	21
Apr-12	3,675	3,225	3,575	2,211	8,963	31,205	20
May-12	3,650	3,200	3,350	1,240	6,330	21,867	21
Jun-12	3,450	3,050	3,425	776	3,486	11,475	20
Jul-12	3,700	3,400	3,625	721	2,490	8,863	22
Aug-12	3,750	3,550	3,725	638	3,612	13,187	19
Sep-12	4,025	3,700	3,875	1,245	5,974	22,861	20
Oct-12	3,950	3,550	3,825	695	2,968	11,360	22
Nov-12	3,900	3,600	3,775	840	5,793	21,790	19
Dec-12	3,750	3,450	3,700	544	4,017	14,587	18
Jan-13	3,875	3,500	3,700	1,130	5,471	20,373	21
Feb-13	3,950	3,600	3,925	908	6,040	23,136	20

BRAM Indo Kordsa Tbk. [5]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.04	0.4	18	2	0.02
Value (Billion Rp)	0.06	0.6	29	5	0.05
Frequency (Thou. X)	0.01	0.1	0.2	0.3	0.02
Days	8	49	48	93	9

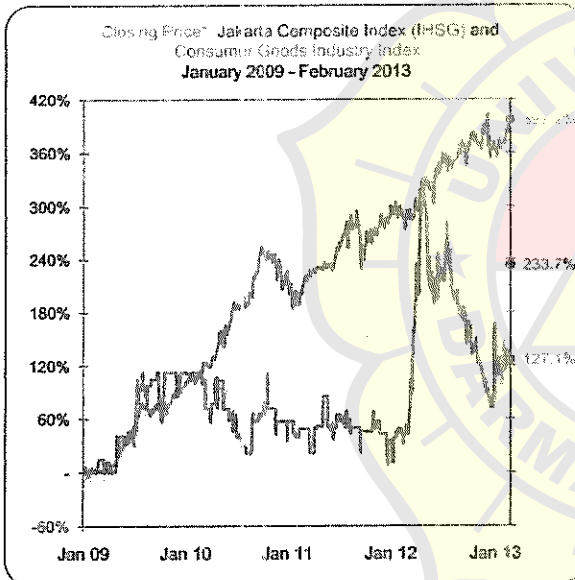
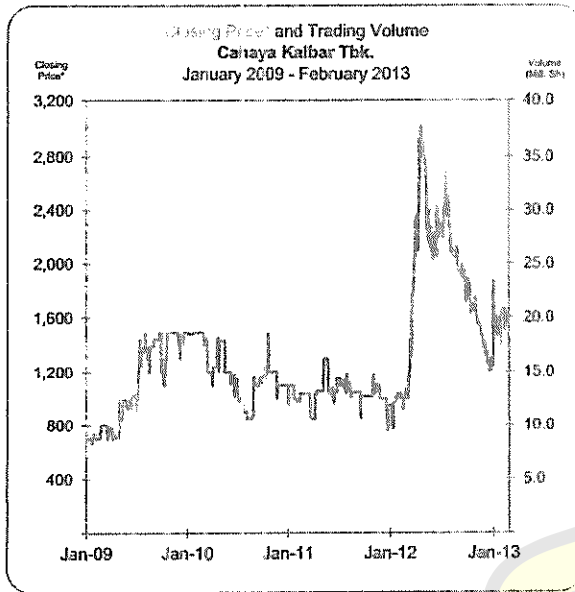
Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	1,800	2,700	2,575	3,700	3,250
Low	1,450	1,200	1,950	1,950	2,550
Close	1,450	2,400	2,150	3,000	2,550
Close*	1,450	2,400	2,150	3,000	2,550

PER (X)	9.05	8.05	17.60	5.75	4.89
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.66	1.01	0.81	0.86	0.73

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	1,800	1,800	1,800	1	0.5	0.9	1
Feb-09	1,800	1,800	1,800	1	0.5	0.9	1
Mar-09	-	-	1,800	-	-	-	-
Apr-09	-	-	1,800	-	-	-	-
May-09	-	-	1,800	-	-	-	-
Jun-09	1,700	1,700	1,700	1	0.5	0.9	1
Jul-09	-	-	1,700	-	-	-	-
Aug-09	-	-	1,700	-	-	-	-
Sep-09	1,700	1,700	1,700	1	0.5	0.9	1
Oct-09	1,650	1,550	1,550	3	4	6	2
Nov-09	1,500	1,450	1,450	3	33	48	2
Dec-09	-	-	1,450	-	-	-	-
Jan-10	1,200	1,200	1,200	1	1	1	1
Feb-10	-	-	1,200	-	-	-	-
Mar-10	-	-	1,200	1	0.3	0.3	1
Apr-10	-	-	1,200	1	1	0.6	1
May-10	1,200	1,200	1,200	1	5	6	1
Jun-10	1,430	1,250	1,430	7	61	85	4
Jul-10	1,500	1,450	1,500	5	91	136	5
Aug-10	-	-	1,500	-	-	-	-
Sep-10	2,100	1,500	2,100	31	91	161	9
Oct-10	2,700	2,125	2,300	44	54	128	12
Nov-10	2,700	2,300	2,500	20	30	76	7
Dec-10	2,550	2,000	2,400	15	21	49	8
Jan-11	2,350	2,200	2,200	10	17	37	6
Feb-11	2,550	2,550	2,550	2	6	14	1
Mar-11	2,150	2,050	2,050	3	11	22	2
Apr-11	2,100	2,100	2,100	1	3	5	1
May-11	2,125	2,100	2,125	3	2	4	2
Jun-11	2,450	2,100	2,450	7	10	21	3
Jul-11	2,475	2,100	2,100	114	17,614	29,053	11
Aug-11	2,200	1,950	1,950	23	45	90	8
Sep-11	2,475	2,000	2,100	19	14	31	8
Oct-11	2,300	2,200	2,300	2	3	6	2
Nov-11	2,575	2,150	2,150	5	4	10	4
Dec-11	-	-	2,150	-	-	-	-
Jan-12	2,200	2,000	2,000	19	141	274	8
Feb-12	2,325	2,000	2,000	11	14	28	4
Mar-12	2,375	2,050	2,375	9	1,504	3,909	3
Apr-12	2,275	1,950	1,950	44	85	172	9
May-12	2,400	1,950	2,000	35	53	112	14
Jun-12	2,300	2,000	2,300	20	25	51	12
Jul-12	3,350	2,000	3,350	73	111	314	10
Aug-12	3,700	2,225	2,300	48	52	143	8
Sep-12	2,725	2,250	2,725	19	38	89	10
Oct-12	3,000	2,500	3,000	29	80	222	13
Nov-12	-	-	3,000	1	0.3	0.8	1
Dec-12	3,000	3,000	3,000	2	8	23	1
Jan-13	3,250	2,800	2,800	3	4	11	3
Feb-13	3,000	2,550	2,550	14	13	35	6


TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	750	670	700	20	498	352	6
Feb-09	800	700	800	8	101	74	5
Mar-09	800	700	750	35	254	194	7
Apr-09	780	700	710	9	66	47	6
May-09	930	710	990	34	287	254	10
Jun-09	1,030	920	1,030	18	234	226	8
Jul-09	1,600	900	1,390	36	214	227	13
Aug-09	1,490	1,200	1,390	34	113	146	11
Sep-09	1,490	1,440	1,490	2	3	4	2
Oct-09	1,490	1,100	1,490	14	49	58	9
Nov-09	-	-	1,490	-	-	-	-
Dec-09	1,490	1,300	1,490	15	59	81	7

Jan-10	1,490	1,250	1,490	4	5	6	2
Feb-10	-	-	1,490	-	-	-	-
Mar-10	1,490	1,110	1,200	35	196	246	9
Apr-10	1,490	1,100	1,430	22	37	43	7
May-10	1,370	1,080	1,200	9	18	20	2
Jun-10	1,190	900	1,090	61	485	604	11
Jul-10	1,150	900	900	31	150	153	10
Aug-10	900	850	870	5	8	7	3
Sep-10	1,250	990	1,120	25	96	108	12
Oct-10	1,480	1,100	1,200	26	72	84	10
Nov-10	1,280	980	1,100	29	66	72	3
Dec-10	1,100	1,100	1,100	3	96	104	2

Jan-11	1,100	950	1,000	4	17	16	3
Feb-11	1,060	980	1,040	6	10	10	5
Mar-11	850	850	850	3	71	73	2
Apr-11	1,080	980	1,060	10	17	17	5
May-11	1,400	1,050	1,050	35	26	30	4
Jun-11	1,150	960	1,050	40	74	77	9
Jul-11	1,150	1,080	1,130	13	33	30	5
Aug-11	1,180	1,000	1,050	54	163	172	12
Sep-11	1,050	850	1,020	8	13	13	5
Oct-11	-	-	1,020	2	10	8	2
Nov-11	1,190	1,000	1,000	22	84	91	4
Dec-11	1,000	760	950	11	64	63	8

Jan-12	1,040	780	1,000	10	37	37	5
Feb-12	1,040	880	1,030	13	38	37	6
Mar-12	2,125	1,000	2,050	22,908	75,245	117,725	16
Apr-12	3,150	2,000	2,900	9,027	25,208	64,922	20
May-12	3,025	2,050	2,125	4,418	13,384	34,873	21
Jun-12	2,475	1,980	2,225	2,221	6,787	15,130	21
Jul-12	2,775	2,200	2,400	2,713	9,452	23,650	22
Aug-12	2,475	1,950	2,000	893	2,357	5,158	19
Sep-12	2,125	1,710	1,710	372	696	1,315	20
Oct-12	1,940	1,610	1,680	337	684	1,180	21
Nov-12	1,740	1,350	1,400	211	307	465	19
Dec-12	1,440	1,200	1,300	151	434	568	17

Jan-13	1,950	1,250	1,490	1,092	1,651	2,806	21
Feb-13	1,820	1,440	1,590	517	930	1,538	18

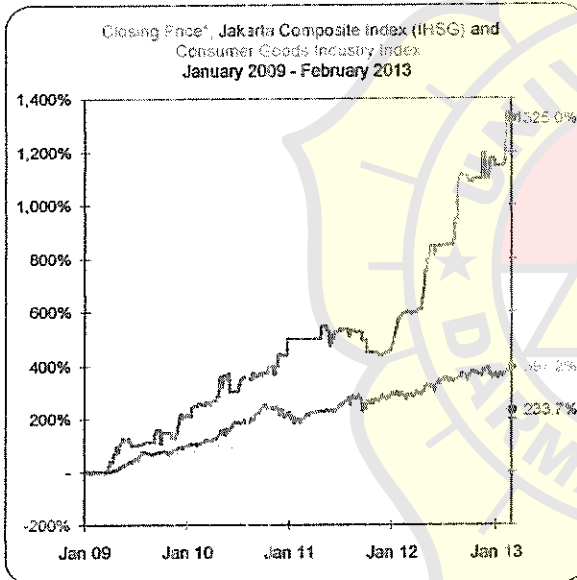
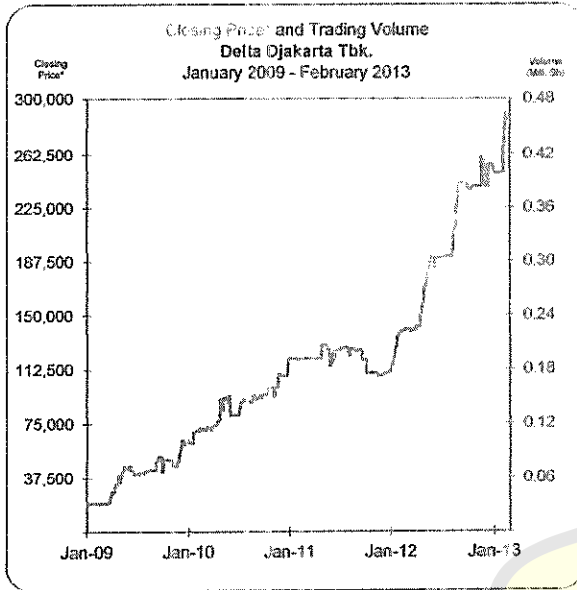
SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	2	1	0.6	135	3
Value (Billion Rp)	2	1	0.6	265	4
Frequency (Thou. X)	0.2	0.3	0.2	43	2
Days	84	71	64	207	39

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	1,600	1,490	1,400	3,150	1,950
Low	670	850	760	780	1,250
Close	1,490	1,100	950	1,300	1,590
Close*	1,490	1,100	950	1,300	1,590

PER (X)	3.96	11.07	2.93	5.76	7.04
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	1.47	1.06	0.70	0.85	1.04

* Adjusted price after corporate action

DLTA Delta Djakarta Tbk.



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.2	0.3	1	0.6	0.2
Value (Billion Rp)	10	21	125	72	47
Frequency (Thou. X)	0.1	0.2	0.3	0.2	0.04
Days	65	88	80	87	17

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	64,000	120,000	130,000	260,000	290,000
Low	20,000	62,000	105,500	115,000	249,500
Close	62,000	120,000	111,500	255,000	285,000
Close*	62,000	120,000	111,500	255,000	285,000

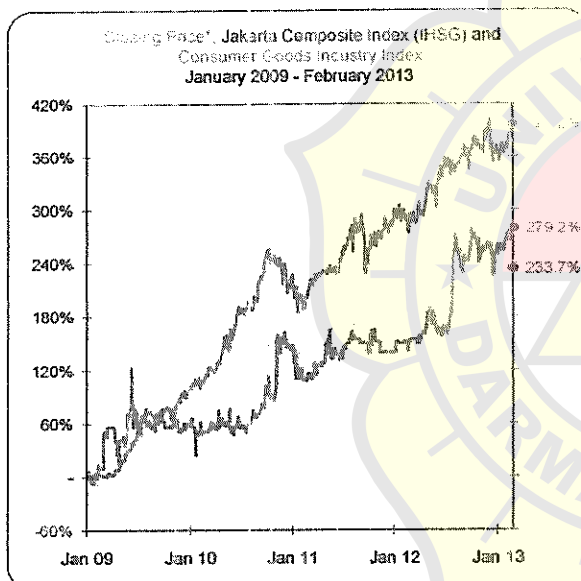
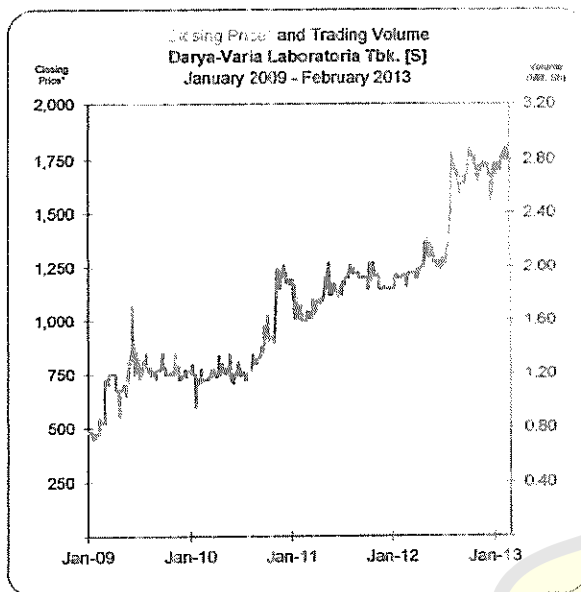
PER (X)	7.85	13.77	5.88	20.40	22.80
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	1.63	3.33	3.12	7.63	8.53

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	20,000	20,000	20,000	1	0.5	10	1
Feb-09	-	-	20,000	1	4	76	1
Mar-09	25,200	21,000	25,000	5	3	67	4
Apr-09	39,500	27,000	35,000	14	16	451	8
May-09	46,000	40,000	44,000	18	26	1,155	10
Jun-09	46,000	40,000	40,500	24	32	1,391	11
Jul-09	43,000	40,000	42,000	16	12	479	6
Aug-09	43,100	42,500	43,100	6	3	129	4
Sep-09	52,000	48,500	52,000	9	56	2,753	2
Oct-09	50,400	42,000	50,000	3	2	71	3
Nov-09	49,000	46,000	49,000	5	52	1,783	5
Dec-09	64,000	54,000	62,000	29	35	1,938	10
Jan-10	70,000	62,000	70,000	14	9	584	9
Feb-10	72,000	70,000	70,500	9	11	748	3
Mar-10	73,000	70,500	73,000	13	12	859	9
Apr-10	92,000	73,000	92,000	32	82	5,177	10
May-10	95,000	82,000	94,500	12	6	535	5
Jun-10	95,000	81,000	81,000	29	89	5,396	5
Jul-10	92,000	83,500	91,000	40	28	2,484	15
Aug-10	95,000	90,000	95,000	5	3	229	5
Sep-10	96,000	92,000	94,950	29	15	1,356	11
Oct-10	100,000	95,000	100,000	17	10	974	6
Nov-10	109,000	94,100	109,000	3	2	152	3
Dec-10	120,000	108,000	120,000	21	18	2,013	7
Jan-11	120,000	120,000	120,000	3	2	170	2
Feb-11	120,000	120,000	120,000	8	7	780	4
Mar-11	120,000	120,000	120,000	14	17	1,980	6
Apr-11	130,000	120,000	129,000	23	615	74,009	7
May-11	129,500	114,000	115,000	94	83	10,499	16
Jun-11	127,000	117,000	127,000	44	26	3,181	12
Jul-11	127,500	123,000	127,500	16	226	28,151	7
Aug-11	126,500	120,000	125,000	32	27	3,280	6
Sep-11	126,000	119,000	119,000	8	5	555	4
Oct-11	119,000	105,500	110,000	13	9	995	5
Nov-11	110,000	108,000	108,000	7	4	381	3
Dec-11	111,500	108,500	111,500	11	11	1,149	8
Jan-12	135,000	115,000	135,000	37	457	50,657	9
Feb-12	140,500	135,000	140,500	12	8	1,138	6
Mar-12	140,050	138,000	139,500	14	7	1,010	8
Apr-12	160,000	139,000	158,000	38	22	3,219	11
May-12	190,000	160,000	190,000	27	18	3,013	8
Jun-12	190,000	180,050	190,000	14	9	1,694	6
Jul-12	192,000	190,500	190,500	21	11	2,004	6
Aug-12	243,000	190,000	243,000	32	16	3,291	13
Sep-12	243,000	235,000	242,000	5	2	363	2
Oct-12	241,000	235,500	240,000	19	12	2,865	7
Nov-12	260,000	240,000	240,000	12	6	1,452	6
Dec-12	255,000	240,000	255,000	17	6	1,535	5
Jan-13	250,000	249,500	250,000	14	208	43,907	9
Feb-13	290,000	250,000	285,000	26	13	3,456	8

DVLA Darya-Varia Laboratoria Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	8	14	3	26	5
Value (Billion Rp)	15	21	4	38	9
Frequency (Thou. X)	2	6	1	6	0.8
Days	129	135	140	197	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	2,300	2,300	1,280	1,850	1,850
Low	900	1,150	890	1,160	1,690
Close	1,530	1,170	1,150	1,690	1,820
Close*	765	1,170	1,150	1,690	1,820

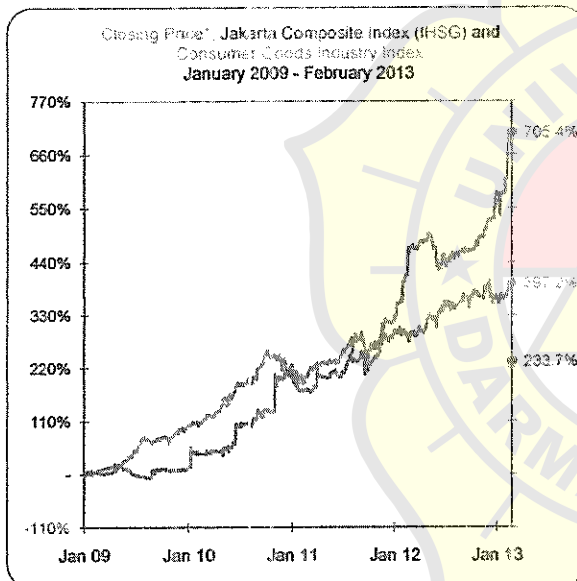
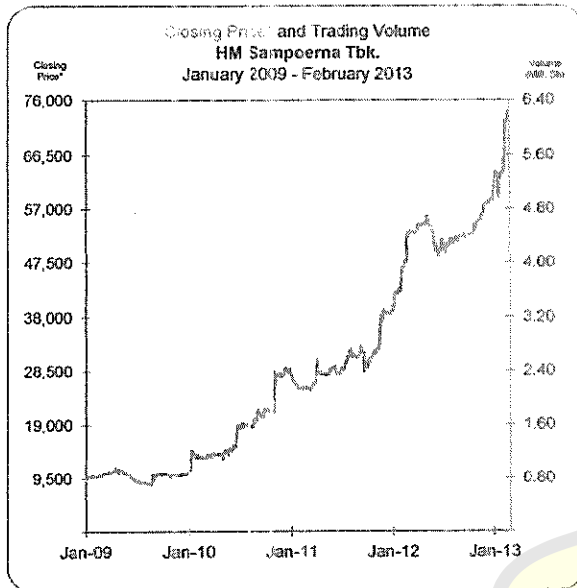
PER (X)	11.88	11.82	10.65	13.05	14.05
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	1.54	2.05	1.77	2.36	2.54

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	950	900	900	4	4	3	3
Feb-09	1,030	950	1,050	5	4	4	3
Mar-09	1,500	1,150	1,500	8	28	40	5
Apr-09	1,460	1,100	1,360	10	33	45	5
May-09	1,630	1,100	1,650	44	288	405	11
Jun-09	2,300	1,500	1,530	667	3,504	6,993	20
Jul-09	1,740	1,450	1,570	159	393	638	19
Aug-09	1,560	1,490	1,530	28	94	143	11
Sep-09	1,700	1,410	1,560	21	67	103	6
Oct-09	1,590	1,500	1,500	39	206	310	13
Nov-09	1,750	1,450	1,470	1,409	3,292	5,549	18
Dec-09	1,540	1,450	1,530	61	281	419	15
Jan-10	1,610	1,200	1,430	260	478	748	16
Feb-10	1,550	1,400	1,450	32	24	35	9
Mar-10	1,550	1,450	1,540	16	86	127	6
Apr-10	1,670	1,480	1,580	106	2,195	2,785	18
May-10	1,730	1,430	1,440	3,355	4,537	7,256	14
Jun-10	1,630	1,420	1,530	309	1,009	1,501	21
Jul-10	1,570	1,450	1,500	91	266	397	19
Aug-10	1,680	1,510	1,610	130	724	1,142	20
Sep-10	1,950	1,600	1,850	176	655	1,134	15
Oct-10	2,050	1,760	1,790	93	461	844	13
Nov-10	2,300	1,150	1,200	1,173	3,226	4,604	21
Dec-10	1,260	1,150	1,170	204	517	630	13
Jan-11	1,200	1,010	1,010	106	149	163	17
Feb-11	1,070	980	1,020	78	148	149	14
Mar-11	1,100	890	1,060	54	87	90	17
Apr-11	1,140	1,030	1,110	78	148	158	12
May-11	1,270	1,090	1,160	318	705	845	19
Jun-11	1,170	1,050	1,120	32	146	164	11
Jul-11	1,240	1,050	1,220	125	617	721	12
Aug-11	1,280	1,160	1,220	119	708	870	11
Sep-11	1,200	1,200	1,200	7	48	58	4
Oct-11	1,280	1,100	1,230	118	573	710	14
Nov-11	1,210	1,150	1,150	6	52	62	4
Dec-11	1,190	1,150	1,150	12	87	99	5
Jan-12	1,210	1,190	1,200	9	73	87	4
Feb-12	1,210	1,160	1,210	11	95	114	5
Mar-12	1,300	1,200	1,230	219	909	1,116	9
Apr-12	1,360	1,200	1,280	1,413	5,747	7,365	20
May-12	1,430	1,250	1,310	1,097	4,673	6,307	21
Jun-12	1,350	1,210	1,290	184	892	1,123	20
Jul-12	1,520	1,230	1,500	457	2,563	3,585	20
Aug-12	1,820	1,490	1,630	938	3,209	5,341	19
Sep-12	1,690	1,530	1,680	454	2,098	3,444	20
Oct-12	1,850	1,640	1,640	645	3,423	5,989	22
Nov-12	1,750	1,630	1,740	303	1,506	2,561	20
Dec-12	1,750	1,560	1,690	148	413	684	17
Jan-13	1,750	1,680	1,740	201	1,116	1,909	21
Feb-13	1,850	1,730	1,820	572	3,720	6,614	20

HMSP HM Sampoerna Tbk.



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	19	15	7	5	0.7
Value (Billion Rp)	177	231	187	252	45
Frequency (Thou. X)	5	11	5	3	0.3
Days	214	243	244	239	38

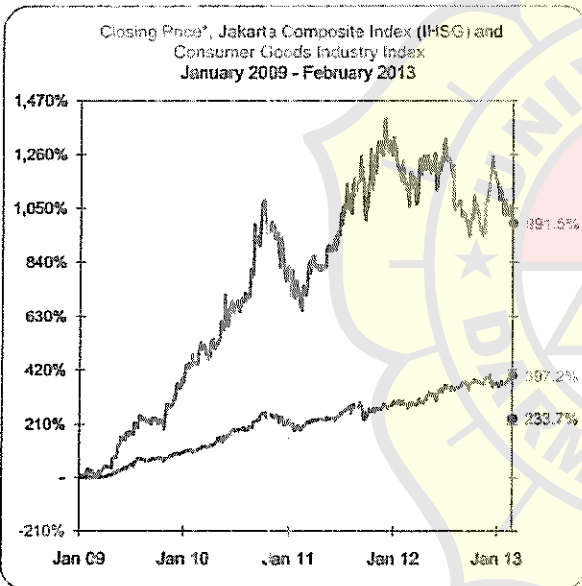
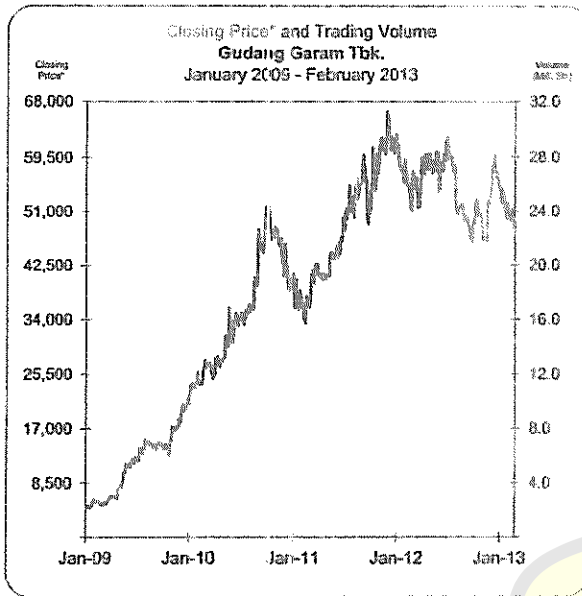
Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	12,000	29,950	39,650	60,000	74,900
Low	8,500	10,300	24,800	33,600	59,100
Close	10,400	28,150	39,000	59,900	74,900
Close*	10,400	28,150	39,000	59,900	74,900

PER (X)	8.95	19.21	10.62	26.36	32.96
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	4.35	12.08	16.76	24.13	30.18

* Adjusted price after corporate action

TRADING ACTIVITIES							
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	10,200	8,600	10,200	36	269	2,643	16
Feb-09	10,300	9,900	10,200	26	242	2,374	13
Mar-09	10,800	10,200	10,800	74	200	2,090	12
Apr-09	12,000	10,000	10,500	114	420	4,598	16
May-09	11,300	10,350	10,400	102	204	2,189	18
Jun-09	10,500	9,100	9,300	212	362	3,552	21
Jul-09	9,300	8,800	8,850	562	1,441	12,804	21
Aug-09	10,250	8,500	10,250	1,312	11,914	103,399	20
Sep-09	11,700	9,150	10,200	1,518	2,327	24,246	18
Oct-09	10,600	9,800	10,000	358	837	8,603	22
Nov-09	10,500	9,800	10,100	276	835	8,504	20
Dec-09	10,450	9,950	10,400	139	166	1,699	17
Jan-10	16,000	10,300	13,500	1,510	1,929	26,319	20
Feb-10	14,350	12,600	13,150	331	354	4,746	19
Mar-10	14,200	13,050	13,950	458	844	11,590	22
Apr-10	14,050	13,600	14,000	263	426	5,881	21
May-10	14,900	13,000	14,650	419	810	11,274	19
Jun-10	19,450	14,400	18,650	1,114	2,037	35,118	21
Jul-10	19,350	18,250	19,100	327	461	8,695	22
Aug-10	20,400	18,550	19,800	730	873	17,212	20
Sep-10	22,600	19,550	22,000	1,213	1,280	27,007	17
Oct-10	22,000	20,650	21,450	565	1,424	30,122	21
Nov-10	29,950	21,000	27,500	2,643	2,462	66,696	21
Dec-10	29,350	27,500	28,150	982	1,617	45,905	20
Jan-11	28,250	25,200	25,500	410	1,127	20,553	21
Feb-11	25,800	24,800	25,700	220	265	6,675	18
Mar-11	26,500	24,900	26,200	223	219	5,552	23
Apr-11	30,750	26,200	28,000	922	972	27,714	20
May-11	29,200	27,500	28,950	563	755	21,365	21
Jun-11	29,450	27,650	28,600	461	408	11,680	20
Jul-11	32,000	28,400	32,000	537	860	25,355	21
Aug-11	32,800	29,500	31,000	376	454	14,109	19
Sep-11	32,900	28,500	30,100	270	256	7,820	19
Oct-11	32,000	29,000	31,650	340	323	9,946	20
Nov-11	39,500	31,500	39,000	698	747	26,958	21
Dec-11	39,650	37,500	39,000	269	248	9,576	21
Jan-12	44,000	38,600	42,500	320	314	13,006	21
Feb-12	54,200	42,600	53,000	418	613	30,649	21
Mar-12	54,000	52,000	53,200	199	343	18,136	20
Apr-12	54,700	53,000	54,200	206	181	9,743	20
May-12	55,900	52,500	52,800	432	624	33,607	21
Jun-12	52,750	46,950	51,700	610	905	44,705	19
Jul-12	52,100	49,050	52,000	269	274	13,729	22
Aug-12	53,250	50,500	52,000	173	662	34,378	19
Sep-12	52,950	51,750	52,600	130	114	5,966	19
Oct-12	54,200	51,900	54,000	194	294	15,600	21
Nov-12	57,800	54,000	57,800	123	392	21,761	19
Dec-12	60,000	56,700	59,900	190	191	11,053	17
Jan-13	63,500	59,100	63,300	96	186	11,678	18
Feb-13	74,900	63,250	74,900	178	486	33,411	20

GGRM Gudang Garam Tbk.



TRADING ACTIVITIES

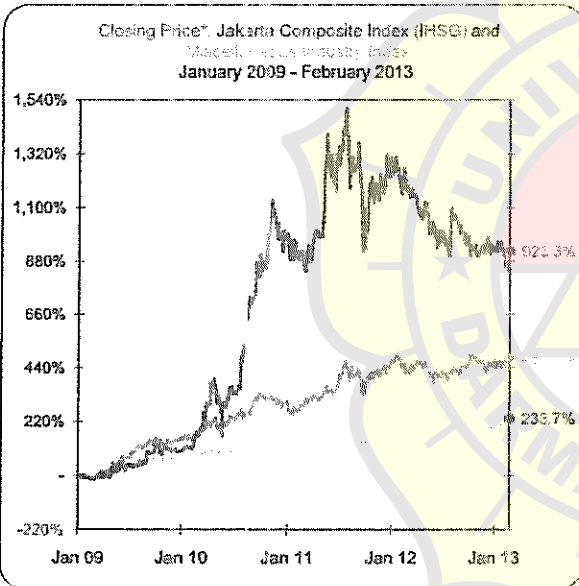
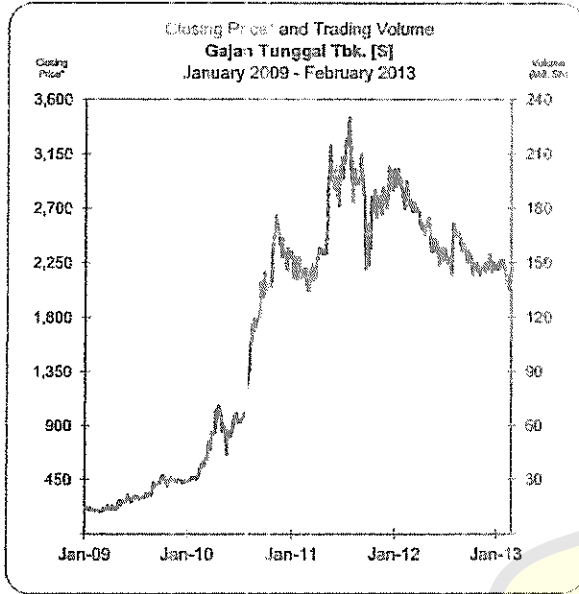
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	5,400	4,375	5,400	2,281	9,864	46,268	19
Feb-09	6,250	5,100	5,200	3,201	15,651	88,084	20
Mar-09	6,000	4,925	5,900	2,403	11,250	61,004	20
Apr-09	7,550	5,900	7,450	2,152	14,275	92,162	20
May-09	12,000	7,200	11,350	3,704	77,318	687,554	20
Jun-09	12,750	10,700	12,550	5,539	51,797	580,205	22
Jul-09	15,100	11,750	14,100	5,222	26,439	349,802	21
Aug-09	15,450	14,050	14,300	3,313	22,834	329,861	20
Sep-09	15,050	13,700	14,900	2,721	12,620	184,088	18
Oct-09	14,900	11,900	14,300	4,921	16,175	224,665	22
Nov-09	17,600	13,500	17,250	5,436	41,296	687,000	20
Dec-09	21,800	17,200	21,550	5,563	26,293	503,779	19
Jan-10	24,300	20,650	24,000	6,103	29,594	683,961	20
Feb-10	26,500	23,550	26,050	3,791	18,728	461,129	19
Mar-10	23,000	24,600	24,750	7,514	25,311	665,026	22
Apr-10	23,500	24,750	27,600	9,299	25,106	673,756	21
May-10	33,150	27,400	33,700	12,065	57,347	1,862,994	19
Jun-10	35,450	29,450	34,200	13,049	39,162	1,294,682	22
Jul-10	36,000	32,750	35,000	8,293	20,012	696,081	22
Aug-10	41,100	34,600	39,400	6,779	47,307	1,563,843	21
Sep-10	51,600	39,400	51,600	9,809	28,137	1,295,333	17
Oct-10	52,500	45,900	47,700	12,651	35,210	1,729,745	21
Nov-10	48,600	40,700	40,700	9,492	48,751	1,940,010	21
Dec-10	46,100	36,900	40,000	14,804	30,575	1,259,668	20
Jan-11	41,350	34,000	37,250	19,222	42,483	1,594,349	21
Feb-11	33,350	33,300	36,550	15,422	29,060	1,036,576	18
Mar-11	43,100	35,850	41,850	17,678	31,054	1,239,465	23
Apr-11	41,500	40,000	40,600	14,189	28,806	1,166,285	20
May-11	44,900	40,350	43,550	9,674	17,711	754,867	21
Jun-11	50,100	43,300	49,800	11,628	23,804	1,093,954	20
Jul-11	57,000	47,400	50,900	13,717	26,505	1,348,972	21
Aug-11	56,500	46,900	55,000	18,035	31,756	1,672,663	19
Sep-11	61,500	47,400	52,500	21,191	29,637	1,594,104	20
Oct-11	61,150	51,000	58,600	18,610	30,293	1,706,426	21
Nov-11	65,000	56,000	65,000	12,066	20,160	1,231,087	22
Dec-11	67,000	59,100	62,050	13,867	20,282	1,267,505	21
Jan-12	63,250	55,400	57,000	17,928	24,428	1,440,624	21
Feb-12	59,850	50,050	56,750	24,119	33,685	1,855,940	21
Mar-12	57,300	51,400	55,050	20,086	30,356	1,645,012	21
Apr-12	60,450	55,300	59,200	16,395	25,722	1,498,625	20
May-12	61,050	54,000	54,100	17,382	25,548	1,481,745	21
Jun-12	62,800	53,350	61,500	12,187	19,587	1,147,973	21
Jul-12	63,800	55,250	56,350	17,251	33,688	1,958,846	22
Aug-12	55,500	48,100	50,100	27,096	41,704	2,143,553	19
Sep-12	50,500	45,900	46,450	18,256	26,130	1,247,867	20
Oct-12	53,600	46,250	49,150	18,562	34,242	1,718,568	22
Nov-12	53,000	46,050	52,850	22,959	43,229	2,115,356	20
Dec-12	60,450	52,500	56,300	15,404	31,454	1,771,421	18
Jan-13	57,000	49,500	51,850	20,401	36,082	1,900,377	21
Feb-13	52,850	48,300	48,300	16,161	39,784	2,000,127	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	326	405	332	370	76
Value (Billion Rp)	3,834	14,126	15,706	20,026	3,901
Frequency (Thou. X)	46	114	185	228	37
Days	241	245	247	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	21,800	52,500	67,000	63,800	57,000
Low	4,375	20,650	33,300	45,900	48,300
Close	21,550	40,000	62,050	56,300	48,300
Close*	21,550	40,000	62,050	56,300	48,300

PER (X)	12.00	18.56	24.08	26.70	22.91
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	2.27	3.63	4.86	4.23	3.63

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	230	190	195	959	42,361	8,850	19
Feb-09	203	186	189	452	37,054	6,905	20
Mar-09	250	182	215	6,697	195,697	42,419	20
Apr-09	250	200	220	6,269	231,108	51,499	20
May-09	290	210	280	3,692	136,319	34,541	20
Jun-09	360	245	290	2,762	98,383	29,606	22
Jul-09	320	285	305	1,732	75,597	22,547	21
Aug-09	350	300	320	2,667	70,665	22,979	20
Sep-09	450	320	420	5,303	148,606	59,445	18
Oct-09	500	370	410	2,976	86,713	39,079	22
Nov-09	480	380	435	2,312	51,146	23,000	20
Dec-09	455	420	425	1,789	38,912	17,225	19

Jan-10	480	425	460	1,238	34,691	15,730	20
Feb-10	590	445	570	3,960	127,769	66,671	19
Mar-10	850	550	800	15,887	577,844	416,325	22
Apr-10	1,100	800	1,040	19,664	767,594	733,750	21
May-10	1,030	650	860	16,041	515,303	441,811	19
Jun-10	1,010	780	970	10,901	285,395	266,509	22
Jul-10	1,360	880	1,230	18,029	599,686	671,895	22
Aug-10	1,840	1,200	1,720	39,733	1,020,370	1,548,624	21
Sep-10	2,125	1,700	1,980	23,685	489,406	939,911	17
Oct-10	2,375	1,950	2,325	25,463	472,068	1,006,620	21
Nov-10	2,675	2,250	2,300	16,019	294,537	730,310	21
Dec-10	2,475	2,175	2,300	15,949	242,354	562,881	20

Jan-11	2,475	2,025	2,275	18,140	292,096	659,289	21
Feb-11	2,325	2,050	2,050	9,655	144,731	313,708	18
Mar-11	2,275	2,000	2,225	16,305	218,615	465,828	23
Apr-11	2,425	2,225	2,325	8,041	116,509	271,346	20
May-11	3,275	2,300	2,975	18,056	308,585	865,844	21
Jun-11	3,175	2,650	3,125	14,815	164,628	479,454	20
Jul-11	3,475	2,900	3,275	18,620	206,911	657,918	21
Aug-11	3,350	2,600	2,900	20,342	211,668	627,695	19
Sep-11	3,200	2,100	2,475	14,279	162,105	432,208	20
Oct-11	2,925	2,150	2,750	11,897	122,450	315,038	21
Nov-11	2,900	2,525	2,775	6,943	57,361	158,592	22
Dec-11	3,075	2,650	3,000	7,466	62,423	178,858	21

Jan-12	3,100	2,850	2,900	8,314	75,234	223,144	21
Feb-12	2,925	2,675	2,750	11,136	156,607	438,537	21
Mar-12	2,850	2,625	2,675	10,349	108,653	294,161	21
Apr-12	2,700	2,450	2,575	9,092	90,683	232,618	20
May-12	2,650	2,300	2,450	6,455	59,731	149,517	21
Jun-12	2,475	2,200	2,275	5,069	45,007	104,984	21
Jul-12	2,400	2,125	2,325	6,217	57,135	129,491	22
Aug-12	2,600	2,300	2,425	4,746	65,145	161,738	19
Sep-12	2,475	2,225	2,275	5,155	54,064	125,073	20
Oct-12	2,325	2,150	2,175	6,646	82,451	184,873	22
Nov-12	2,275	2,100	2,200	4,033	63,486	138,804	20
Dec-12	2,325	2,150	2,225	3,822	86,888	194,865	18

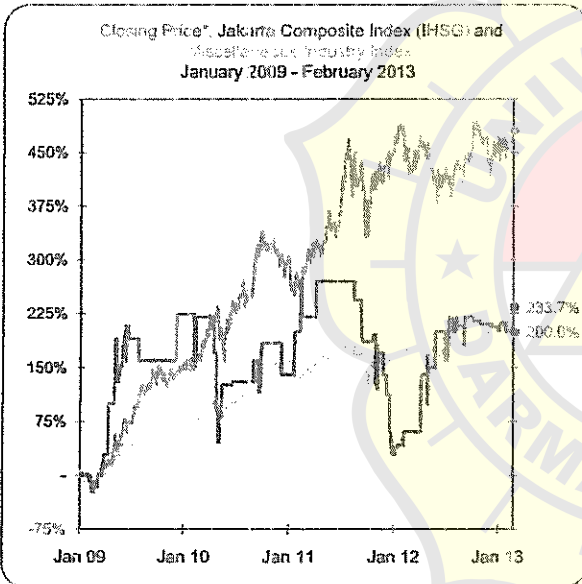
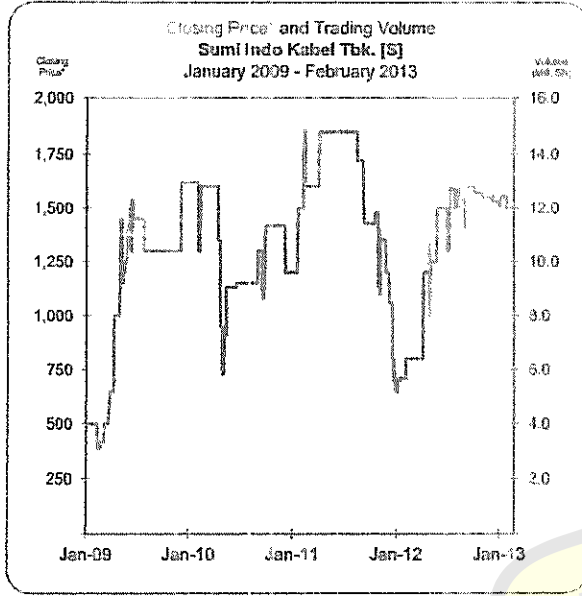
Jan-13	2,300	2,175	2,250	3,462	46,805	104,356	21
Feb-13	2,275	2,000	2,200	10,556	145,599	307,263	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	1,213	5,427	2,068	945	192
Value (Billion Rp)	358	7,401	5,436	2,378	412
Frequency (Thou. X)	38	207	165	81	14
Days	241	245	247	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	500	2,675	3,475	3,100	2,300
Low	182	425	2,000	2,100	2,000
Close	425	2,300	3,000	2,225	2,200
Close*	425	2,300	3,000	2,225	2,200

PER (X)	1.64	9.65	11.05	13.16	13.01
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.55	2.27	2.36	1.60	1.58

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	500	-	-	-	-
Feb-09	420	390	420	4	32	15	4
Mar-09	650	500	650	7	30	14	5
Apr-09	1,000	810	1,000	9	34	32	6
May-09	1,450	1,000	1,250	29	100	122	13
Jun-09	1,550	1,290	1,450	36	173	243	15
Jul-09	1,300	1,300	1,300	1	5	7	1
Aug-09	-	-	1,300	-	-	-	-
Sep-09	1,300	1,300	1,300	1	5	6	1
Oct-09	-	-	1,300	-	-	-	-
Nov-09	-	-	1,300	-	-	-	-
Dec-09	1,620	1,620	1,620	1	2	2	1

Jan-10	-	-	1,620	-	-	-	-
Feb-10	1,600	1,300	1,600	7	41	53	2
Mar-10	-	-	1,600	-	-	-	-
Apr-10	1,350	950	950	47	229	238	4
May-10	1,130	730	1,130	7	39	29	6
Jun-10	1,150	1,150	1,150	3	4	5	3
Jul-10	-	-	1,150	-	-	-	-
Aug-10	-	-	1,150	-	-	-	-
Sep-10	1,300	990	1,200	18	36	38	4
Oct-10	1,430	1,380	1,420	93	262	330	5
Nov-10	-	-	1,420	-	-	-	-
Dec-10	1,200	1,200	1,200	2	1	1	2

Jan-11	1,500	1,500	1,500	1	0.5	0.8	1
Feb-11	1,860	1,500	1,600	4	6	9	3
Mar-11	-	-	1,600	1	15,300	23,103	1
Apr-11	1,850	1,600	1,850	9	25	39	1
May-11	-	-	1,850	-	-	-	-
Jun-11	-	-	1,850	-	-	-	-
Jul-11	-	-	1,850	2	81	113	2
Aug-11	1,720	1,720	1,720	1	0.5	0.9	1
Sep-11	1,480	1,430	1,430	4	5	7	3
Oct-11	1,480	1,430	1,480	2	11	15	2
Nov-11	1,400	1,100	1,200	53	143	161	8
Dec-11	1,060	680	750	11	34	28	6

Jan-12	710	650	710	10	12	8	4
Feb-12	800	800	800	2	5	4	2
Mar-12	800	800	800	1	0.5	0.4	1
Apr-12	1,200	900	1,200	19	13	14	5
May-12	1,500	1,000	1,500	24	51	65	9
Jun-12	1,510	1,500	1,500	10	45	68	4
Jul-12	1,600	1,300	1,500	17	79	110	9
Aug-12	1,650	1,500	1,540	7	24	36	4
Sep-12	1,600	1,300	1,600	6	58	87	3
Oct-12	1,590	1,570	1,570	2	19	30	2
Nov-12	1,560	1,550	1,550	2	23	36	2
Dec-12	1,560	1,530	1,530	13	21	32	8

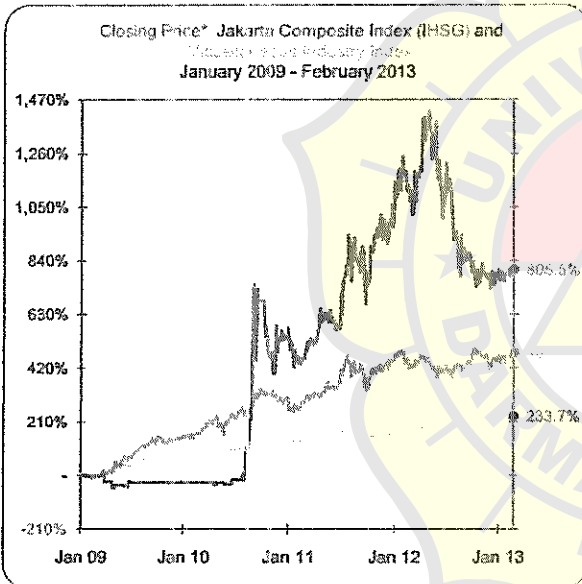
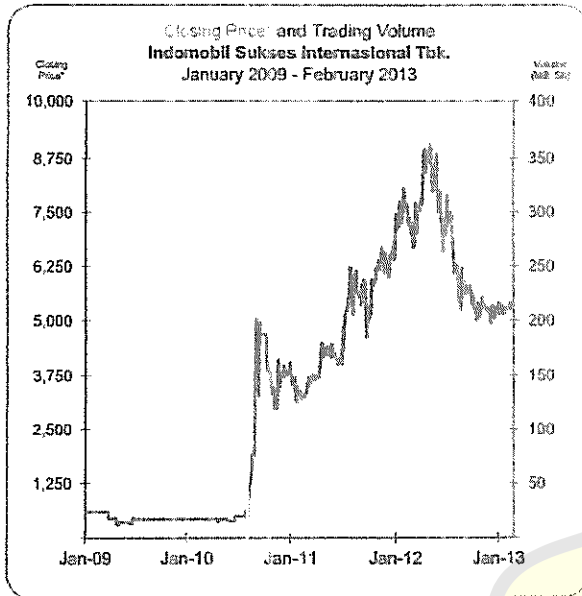
Jan-13	1,560	1,510	1,560	9	52	78	8
Feb-13	1,500	1,500	1,500	9	52	77	7

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.4	0.6	16	0.3	0.1
Value (Billion Rp)	0.4	0.7	23	0.5	0.2
Frequency (Thou. X)	0.09	0.2	0.09	0.1	0.02
Days	46	26	28	53	15

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	1,620	1,600	1,860	1,650	1,560
Low	390	730	680	650	1,500
Close	1,620	1,200	750	1,530	1,500
Close*	1,620	1,200	750	1,530	1,500

PER (X)	17.26	79.82	12.83	20.07	19.68
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	1.01	0.75	0.46	0.84	0.83

* Adjusted price after corporate action



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.2	26	656	1,008	158
Value (Billion Rp)	0.10	114	6,098	7,761	838
Frequency (Thou. X)	0.03	13	61	143	12
Days	16	90	246	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	910	12,200	14,300	18,650	5,600
Low	610	650	6,300	4,900	5,100
Close	860	7,600	12,800	5,300	5,400
Close*	427	3,777	6,400	5,300	5,400

PER (X)	7.20	16.88	16.60	20.55	20.94
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	1.96	5.93	3.48	2.68	2.73

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	1,200	-	-	-	-
Feb-09	-	-	1,200	-	-	-	-
Mar-09	900	900	900	1	0.5	0.5	1
Apr-09	900	610	610	7	10	8	5
May-09	730	700	730	4	3	2	1
Jun-09	910	650	910	12	23	16	5
Jul-09	860	860	860	2	3	2	2
Aug-09	-	-	860	-	-	-	-
Sep-09	-	-	860	2	41	24	1
Oct-09	-	-	860	-	-	-	-
Nov-09	-	-	860	-	-	-	-
Dec-09	-	-	860	1	86	43	1

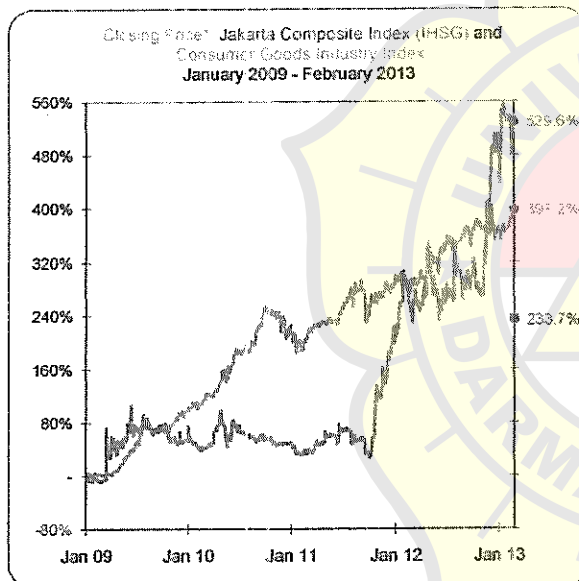
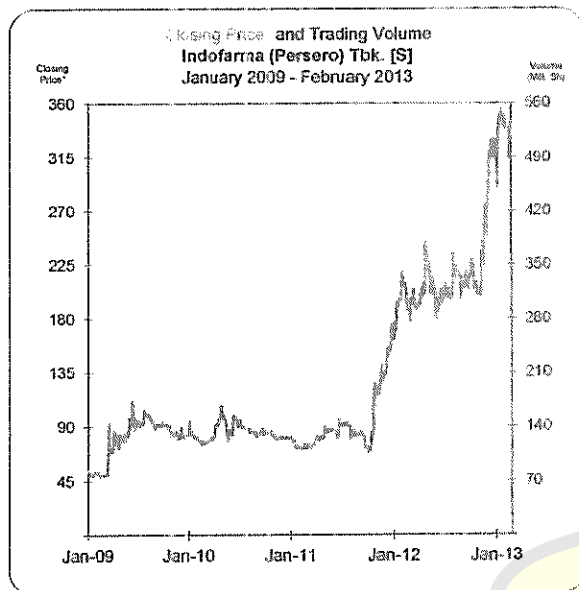
Jan-10	-	-	860	-	-	-	-
Feb-10	-	-	860	-	-	-	-
Mar-10	-	-	860	1	7,600	6,536	1
Apr-10	760	650	760	9	9	7	2
May-10	860	780	780	6	22	19	3
Jun-10	1,000	850	1,000	3	4	4	2
Jul-10	1,100	1,100	1,100	2	151	151	2
Aug-10	3,825	1,000	3,825	2,646	5,666	15,030	14
Sep-10	12,200	3,850	8,400	4,685	6,860	50,179	11
Oct-10	9,950	6,900	6,950	1,243	1,164	9,443	14
Nov-10	8,750	6,000	7,000	2,062	2,014	15,143	21
Dec-10	8,300	6,650	7,600	2,457	2,268	17,636	20

Jan-11	9,200	6,300	6,700	1,464	1,668	12,362	20
Feb-11	7,050	6,300	6,700	897	663	4,526	18
Mar-11	7,850	6,650	7,500	2,886	5,180	35,233	23
Apr-11	9,150	7,400	8,800	1,664	2,152	17,926	20
May-11	9,150	8,300	8,600	342	348	3,027	21
Jun-11	8,600	8,050	8,200	3,912	20,282	168,083	20
Jul-11	12,950	8,050	12,450	20,183	470,366	4,040,202	21
Aug-11	12,850	9,350	11,200	8,834	51,121	576,276	19
Sep-11	11,950	8,500	10,700	7,578	37,957	416,177	20
Oct-11	12,800	9,800	12,300	5,399	31,314	368,986	21
Nov-11	13,400	12,000	13,000	4,199	15,525	198,986	22
Dec-11	14,300	11,850	12,800	3,789	19,762	256,627	21

Jan-12	15,600	13,100	15,000	4,611	19,312	284,619	21
Feb-12	16,350	13,800	14,400	7,492	35,192	528,806	21
Mar-12	15,950	13,200	15,100	8,979	32,506	470,694	21
Apr-12	18,650	15,150	17,750	9,187	48,553	821,678	20
May-12	18,250	15,100	16,050	9,554	34,922	596,601	21
Jun-12	16,300	6,500	7,000	15,997	99,175	858,927	21
Jul-12	8,100	5,950	6,100	18,946	121,200	831,440	22
Aug-12	6,400	5,100	5,700	21,577	158,707	934,303	19
Sep-12	6,000	5,550	5,700	9,547	84,714	478,832	20
Oct-12	5,750	4,950	5,100	18,930	146,877	777,607	22
Nov-12	5,600	5,050	5,250	9,635	114,949	607,048	20
Dec-12	5,400	4,900	5,300	8,626	112,265	570,259	18

Jan-13	5,600	5,100	5,150	5,925	88,711	466,948	21
Feb-13	5,450	5,150	5,400	5,940	69,496	371,044	20

INAF Indofarma (Persero) Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	3,140	2,534	3,256	3,546	501
Value (Billion Rp)	291	226	399	779	169
Frequency (Thou. X)	71	67	105	91	14
Days	226	244	246	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	126	110	197	340	370
Low	50	73	67	158	290
Close	83	80	163	330	340
Close*	83	80	183	330	340

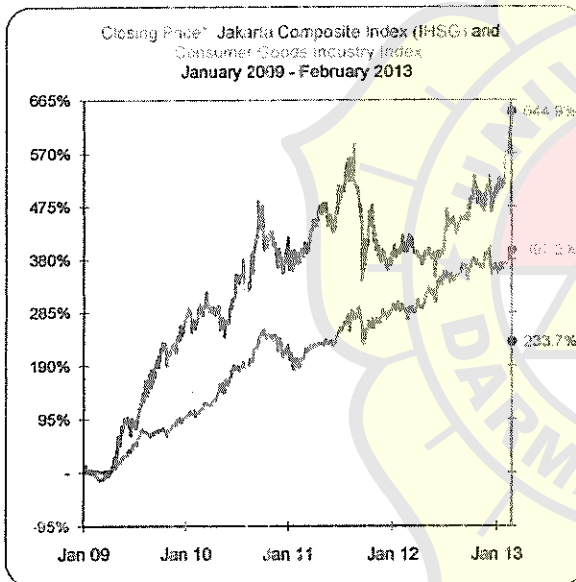
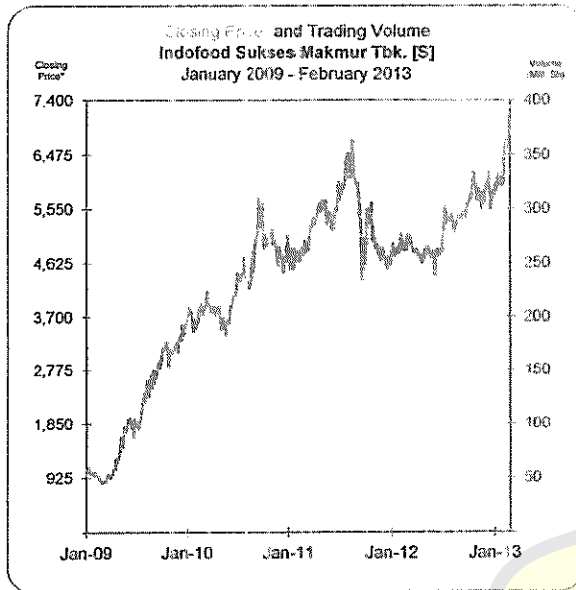
PER (X)	121.02	19.76	13.66	38.29	39.45
PER Industry (X)	23.07	16.41	16.22	19.75	21.70
PBV (X)	0.66	0.80	0.83	1.63	1.67

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	57	50	53	208	3,869	204	16
Feb-09	55	50	50	165	2,829	150	13
Mar-09	126	50	69	3,802	110,610	9,402	15
Apr-09	90	68	81	11,945	584,712	47,220	20
May-09	90	75	83	5,701	312,042	25,993	20
Jun-09	119	83	93	15,875	1,053,864	109,663	22
Jul-09	107	88	101	6,927	278,817	27,978	21
Aug-09	104	91	91	1,956	61,518	6,081	20
Sep-09	101	87	94	3,316	61,691	5,825	18
Oct-09	97	79	85	4,459	95,942	8,741	22
Nov-09	89	78	80	4,982	152,696	13,020	20
Dec-09	92	78	83	11,182	421,476	36,255	19
Jan-10	95	79	80	20,111	702,651	62,514	20
Feb-10	82	73	78	2,397	50,099	3,855	19
Mar-10	83	75	79	5,675	148,097	11,793	22
Apr-10	110	78	107	9,253	448,199	41,283	21
May-10	107	76	87	1,122	62,418	6,028	19
Jun-10	102	83	92	3,093	51,804	5,009	21
Jul-10	95	87	87	3,183	52,380	4,715	22
Aug-10	90	83	84	4,893	72,182	6,230	21
Sep-10	99	82	83	5,435	378,689	34,768	17
Oct-10	97	82	84	8,978	476,186	41,896	21
Nov-10	85	78	81	2,200	69,574	5,647	21
Dec-10	82	79	80	783	22,116	1,783	20
Jan-11	82	70	72	626	19,915	1,515	21
Feb-11	77	70	73	749	15,276	1,125	17
Mar-11	82	71	79	1,043	25,482	1,947	23
Apr-11	85	77	80	2,718	80,536	6,554	20
May-11	99	80	87	15,321	351,728	31,719	21
Jun-11	99	80	92	8,531	355,321	33,168	20
Jul-11	96	89	90	2,421	93,568	8,616	21
Aug-11	91	75	83	949	23,804	2,023	19
Sep-11	86	69	74	491	18,240	1,257	20
Oct-11	129	67	127	20,950	646,157	73,913	21
Nov-11	143	114	129	27,981	738,087	93,649	22
Dec-11	197	130	163	22,790	888,348	143,816	21
Jan-12	205	158	205	25,363	960,199	176,675	21
Feb-12	225	183	188	6,548	237,728	48,949	21
Mar-12	205	173	190	7,005	197,853	37,981	21
Apr-12	260	187	220	11,251	504,651	110,639	20
May-12	250	196	196	4,989	177,002	38,997	21
Jun-12	205	177	196	2,497	56,407	10,956	21
Jul-12	225	193	215	2,116	68,842	14,100	22
Aug-12	250	192	205	3,169	128,580	29,502	19
Sep-12	225	200	215	2,017	77,247	16,408	20
Oct-12	245	200	200	4,454	134,171	29,020	22
Nov-12	280	197	265	13,696	674,878	165,966	20
Dec-12	340	240	330	8,211	328,090	99,883	18
Jan-13	370	290	350	8,982	310,631	104,787	21
Feb-13	355	315	340	5,477	190,078	64,487	20

INDF Indofood Sukses Makmur Tbk. [S]



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	1,130	920	960	29,766	1,290,037	1,331,224	19
Feb-09	1,030	860	880	21,979	588,202	553,241	20
Mar-09	1,000	820	940	22,837	607,038	556,675	20
Apr-09	1,300	900	1,280	49,778	2,183,917	2,394,865	20
May-09	1,950	1,240	1,780	33,717	1,063,904	1,686,046	20
Jun-09	1,990	1,620	1,890	43,502	1,017,696	1,901,543	22
Jul-09	2,350	1,730	2,275	37,559	959,545	1,936,235	21
Aug-09	2,725	2,175	2,500	50,780	1,036,578	2,493,334	20
Sep-09	3,050	2,375	3,025	32,194	854,259	2,316,405	18
Oct-09	3,300	2,700	3,075	21,560	497,217	1,520,961	22
Nov-09	3,250	2,925	3,075	12,704	294,624	908,260	20
Dec-09	3,625	3,075	3,550	16,435	519,266	1,375,914	19

Jan-10	3,900	3,400	3,600	19,155	416,987	1,542,974	20
Feb-10	3,950	3,375	3,800	16,258	332,640	1,220,407	19
Mar-10	4,225	3,700	3,775	22,401	373,683	1,463,808	22
Apr-10	3,950	3,700	3,900	26,928	468,345	1,798,803	21
May-10	3,950	3,300	3,650	33,032	644,511	2,320,315	19
Jun-10	4,225	3,475	4,150	22,744	514,572	1,995,277	22
Jul-10	4,725	4,100	4,625	20,043	355,861	1,561,997	22
Aug-10	4,850	4,100	4,550	53,114	779,462	3,398,163	21
Sep-10	5,800	4,450	5,450	40,387	668,483	3,419,349	17
Oct-10	5,700	4,800	5,200	50,506	689,172	3,550,603	21
Nov-10	5,200	4,525	4,575	29,814	460,205	2,269,103	21
Dec-10	4,975	4,425	4,875	29,244	409,963	1,881,471	20

Jan-11	5,100	4,300	4,700	29,796	364,749	1,725,256	21
Feb-11	4,900	4,550	4,750	15,394	180,015	853,054	18
Mar-11	5,450	4,750	5,400	27,762	313,582	1,581,400	23
Apr-11	5,700	5,200	5,550	17,178	212,478	1,161,362	20
May-11	5,750	5,250	5,400	18,291	270,736	1,497,017	21
Jun-11	5,850	5,150	5,750	19,672	268,060	1,463,174	20
Jul-11	6,500	5,700	6,350	22,022	267,156	1,590,534	21
Aug-11	6,800	5,850	6,100	34,598	378,704	2,396,653	19
Sep-11	6,250	4,150	5,050	51,427	588,035	3,052,287	20
Oct-11	5,750	4,575	5,250	36,536	388,580	2,046,847	21
Nov-11	5,250	4,600	4,700	38,662	371,421	1,822,817	22
Dec-11	4,875	4,500	4,600	23,694	241,411	1,130,332	21

Jan-12	4,975	4,600	4,800	25,256	255,981	1,232,987	21
Feb-12	5,150	4,800	5,100	26,576	299,674	1,482,914	21
Mar-12	5,200	4,750	4,850	24,300	263,089	1,293,314	21
Apr-12	4,900	4,575	4,850	27,216	372,042	1,763,910	20
May-12	4,900	4,625	4,725	22,748	270,366	1,297,395	21
Jun-12	4,875	4,400	4,850	18,225	207,237	984,904	21
Jul-12	5,650	4,825	5,400	31,601	412,934	2,195,788	22
Aug-12	5,500	5,100	5,400	18,695	231,332	1,238,115	19
Sep-12	5,650	5,300	5,650	19,243	239,535	1,304,306	20
Oct-12	6,200	5,550	5,700	18,532	354,341	2,056,934	22
Nov-12	5,900	5,500	5,850	17,512	227,499	1,300,727	20
Dec-12	6,200	5,450	5,850	24,477	236,709	1,375,205	18

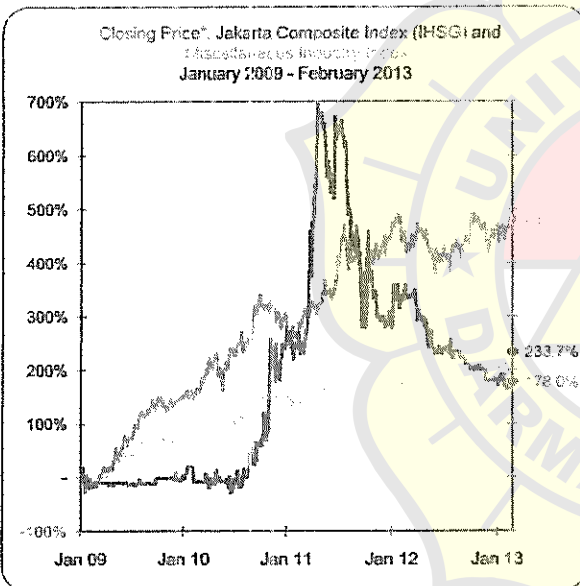
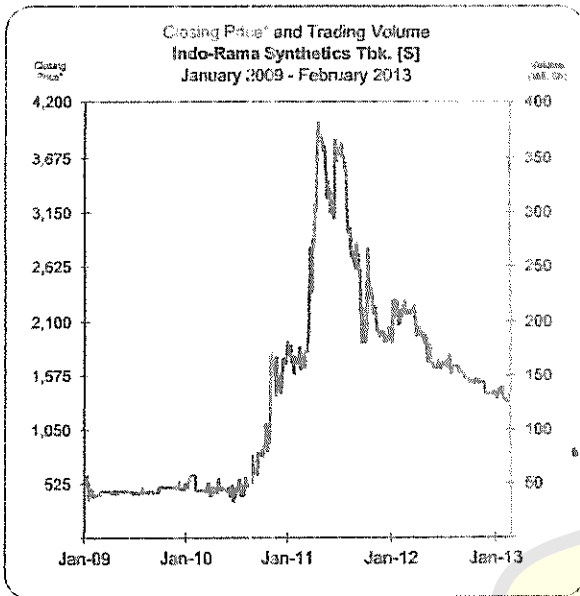
Jan-13	6,200	5,750	6,050	28,192	381,477	2,293,129	21
Feb-13	7,300	5,950	7,300	28,087	302,233	1,969,793	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	10,912	6,114	3,845	3,371	694
Value (Billion Rp)	18,975	26,422	20,321	17,526	4,263
Frequency (Thou. X)	373	364	335	274	56
Days	241	245	247	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	3,625	5,800	6,800	6,200	7,300
Low	820	3,300	4,150	4,400	5,750
Close	3,550	4,875	4,600	5,850	7,300
Close*	3,550	4,875	4,600	5,850	7,300

PER (X)	15.02	14.50	8.05	10.02	12.50
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	1.07	2.55	1.28	1.54	1.92

* Adjusted price after corporate action



TRADING ACTIVITIES

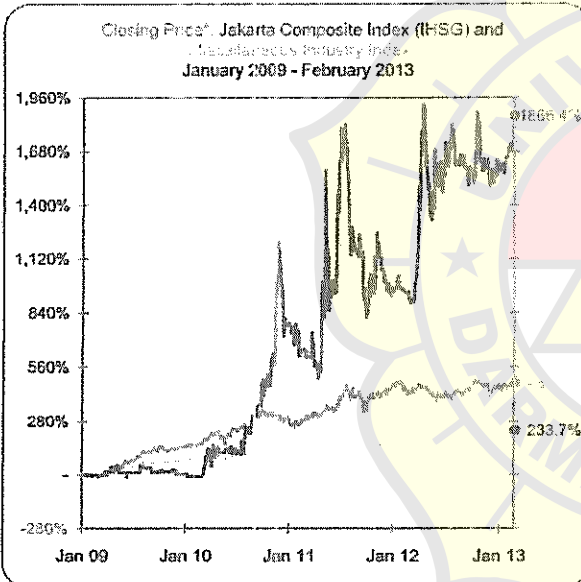
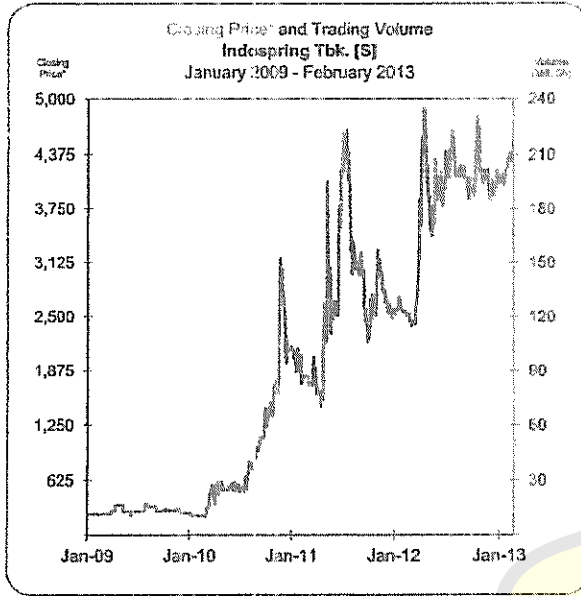
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	600	370	470	17	285	141	10
Feb-09	420	320	420	107	14,585	6,039	15
Mar-09	450	445	450	39	6,844	3,079	5
Apr-09	450	430	430	17	2,787	1,253	8
May-09	460	450	450	6	156	70	5
Jun-09	450	430	430	24	2,058	910	5
Jul-09	440	430	440	25	7,646	3,364	6
Aug-09	430	440	450	13	252	112	9
Sep-09	430	440	480	2	16	7	2
Oct-09	500	490	490	9	1,039	510	7
Nov-09	495	495	485	2	35	17	1
Dec-09	600	460	470	407	335,765	166,336	14
Jan-10	610	490	600	760	2,276	1,282	15
Feb-10	460	460	460	2	2	0.8	2
Mar-10	530	435	460	10	13	6	8
Apr-10	550	400	550	21	69	29	8
May-10	570	460	470	50	458	219	9
Jun-10	500	360	400	13	87	39	9
Jul-10	560	400	415	96	378	183	10
Aug-10	670	440	640	140	42,024	22,062	14
Sep-10	830	600	800	148	927	668	17
Oct-10	1,250	800	900	343	2,975	2,868	18
Nov-10	1,870	910	1,560	1,925	10,488	15,760	21
Dec-10	1,780	1,400	1,700	549	32,361	49,429	20
Jan-11	2,000	1,600	1,600	394	12,756	23,482	21
Feb-11	1,850	1,650	1,740	45	298	514	11
Mar-11	2,950	1,660	2,550	929	6,105	14,517	18
Apr-11	4,200	2,350	3,850	2,637	14,182	45,725	20
May-11	4,000	3,150	3,325	1,481	3,738	14,033	21
Jun-11	4,000	3,025	3,650	1,883	16,001	52,897	19
Jul-11	4,000	3,500	3,625	2,690	6,310	23,497	21
Aug-11	3,650	2,575	2,700	966	4,213	13,536	19
Sep-11	2,900	1,850	2,125	610	1,656	3,609	20
Oct-11	2,800	1,860	2,350	632	992	2,354	21
Nov-11	2,350	1,960	2,000	267	331	710	21
Dec-11	2,050	1,900	1,980	76	126	249	19
Jan-12	2,475	1,890	2,150	462	2,153	4,742	17
Feb-12	2,475	2,025	2,200	1,532	3,377	7,686	21
Mar-12	2,325	2,100	2,150	720	1,643	3,702	20
Apr-12	2,100	1,910	1,910	422	636	1,273	20
May-12	1,980	1,680	1,700	158	2,077	3,723	19
Jun-12	1,730	1,650	1,660	251	772	1,288	19
Jul-12	1,780	1,650	1,650	29	47	78	14
Aug-12	1,700	1,600	1,610	25	305	488	9
Sep-12	1,630	1,520	1,550	55	254	399	18
Oct-12	1,600	1,500	1,510	30	68	103	14
Nov-12	1,610	1,400	1,400	40	90	135	14
Dec-12	1,420	1,360	1,420	24	101	141	11
Jan-13	1,400	1,350	1,350	40	187	255	9
Feb-13	1,390	1,320	1,390	24	134	179	9

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	571	52	67	12	0.3
Value (Billion Rp)	182	63	195	24	0.4
Frequency (Thou. X)	0.7	4	13	4	0.06
Days	87	151	231	196	18

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	600	1,870	4,200	2,475	1,460
Low	520	360	1,600	1,360	1,320
Close	470	1,700	1,980	1,420	1,390
Close*	470	1,700	1,980	1,420	1,390

* Adjusted price after corporate action

INDS Indospring Tbk. [S]



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	1,200	-	-	-	-
Feb-09	-	-	1,200	-	-	-	-
Mar-09	1,200	1,200	1,200	4	20	24	1
Apr-09	1,700	1,200	1,700	9	23	28	5
May-09	1,350	1,350	1,350	1	0.5	0.7	1
Jun-09	1,350	1,100	1,350	2	11	15	2
Jul-09	1,750	1,400	1,750	4	257	385	2
Aug-09	1,750	1,620	1,620	6	9	15	4
Sep-09	1,400	1,360	1,400	3	11	14	3
Oct-09	1,500	1,350	1,400	5	4	6	3
Nov-09	1,500	1,400	1,500	4	5	7	4
Dec-09	1,250	1,250	1,250	2	32,782	196,679	2

Jan-10	1,100	1,100	1,100	3	23	123	2
Feb-10	-	-	1,100	1	2	2	1
Mar-10	2,825	1,200	2,800	18	20	45	12
Apr-10	3,050	1,550	3,000	44	34	88	13
May-10	3,500	2,500	2,800	24	22	62	5
Jun-10	3,000	2,100	2,700	25	53	147	12
Jul-10	3,300	2,500	3,250	51	49	148	13
Aug-10	5,250	3,500	4,750	70	88	339	16
Sep-10	7,600	5,500	7,050	28	23	141	8
Oct-10	7,500	6,000	6,750	79	57	391	21
Nov-10	16,750	6,850	15,150	303	279	3,500	19
Dec-10	14,800	8,600	10,500	85	66	766	14

Jan-11	11,000	9,300	9,800	84	85	953	13
Feb-11	10,200	8,600	9,000	10	6	50	7
Mar-11	10,100	8,200	9,300	30	26	230	10
Apr-11	11,000	7,000	11,000	460	806	8,656	19
May-11	13,400	2,775	3,450	10,989	30,645	117,756	21
Jun-11	5,450	3,425	4,950	20,121	75,008	314,616	20
Jul-11	6,700	4,950	5,700	19,710	57,025	350,053	21
Aug-11	5,900	3,725	4,300	8,668	16,446	76,120	19
Sep-11	4,700	3,200	3,400	3,139	5,554	22,866	20
Oct-11	3,950	3,000	3,700	4,826	9,127	32,547	21
Nov-11	4,700	3,400	3,900	6,193	15,205	61,858	22
Dec-11	4,075	3,475	3,500	1,655	2,866	10,719	21

Jan-12	3,900	3,525	3,600	1,457	2,131	7,829	21
Feb-12	3,675	3,450	3,500	1,993	3,964	14,126	21
Mar-12	4,225	3,350	4,125	3,105	7,616	28,669	21
Apr-12	7,100	4,150	5,750	6,936	19,490	114,764	20
May-12	6,150	4,650	5,800	3,096	6,431	36,314	21
Jun-12	6,000	3,750	4,075	2,423	175,454	855,498	21
Jul-12	4,700	3,900	4,575	4,257	82,919	395,956	22
Aug-12	4,550	4,025	4,150	1,471	3,320	13,956	19
Sep-12	4,375	3,775	4,100	1,441	3,613	14,883	20
Oct-12	4,800	3,900	4,375	2,360	6,841	39,263	22
Nov-12	4,375	4,050	4,050	945	5,874	24,389	20
Dec-12	4,225	3,825	4,200	599	2,786	11,172	18

Jan-13	4,225	3,950	4,225	431	2,020	8,310	21
Feb-13	4,750	4,175	4,750	723	2,397	10,519	20

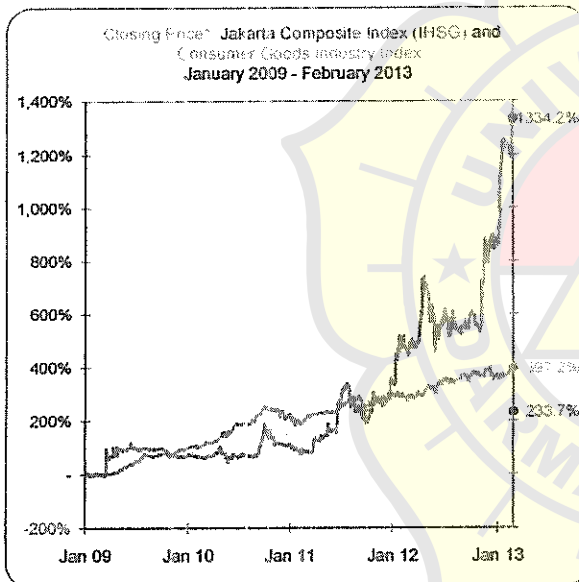
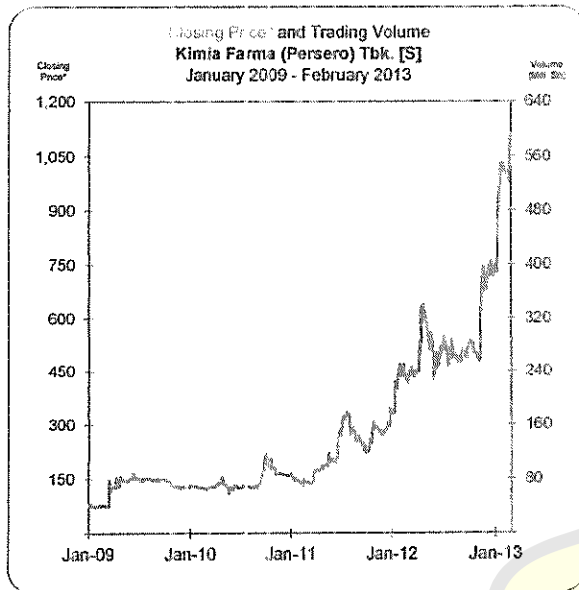
SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	33	0.7	213	322	4
Value (Billion Rp)	197	6	994	1,557	19
Frequency (Thou. X)	0.04	0.7	76	30	1
Days	27	136	214	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	1,760	16,750	13,400	7,100	4,750
Low	1,100	1,100	2,775	3,350	3,950
Close	1,250	10,500	3,500	4,200	4,750
Close*	252	2,114	2,500	4,200	4,750

PER (X)	0.80	5.54	6.54	2.44	2.76
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.28	1.73	1.25	1.20	1.35

* Adjusted price after corporate action

KAEF Kimia Farma (Persero) Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	1,195	1,427	1,433	1,756	426
Value (Billion Rp)	170	276	354	969	407
Frequency (Thou. X)	45	51	55	79	16
Days	241	245	247	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	183	265	365	790	1,140
Low	70	101	132	320	710
Close	127	159	340	740	1,090
Close*	127	159	340	740	1,090

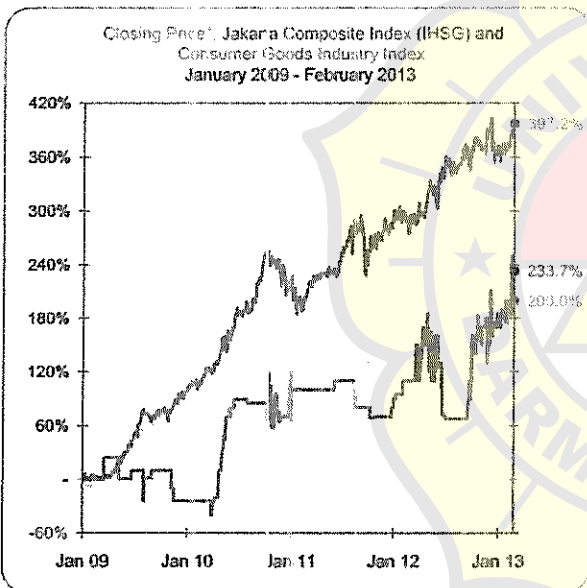
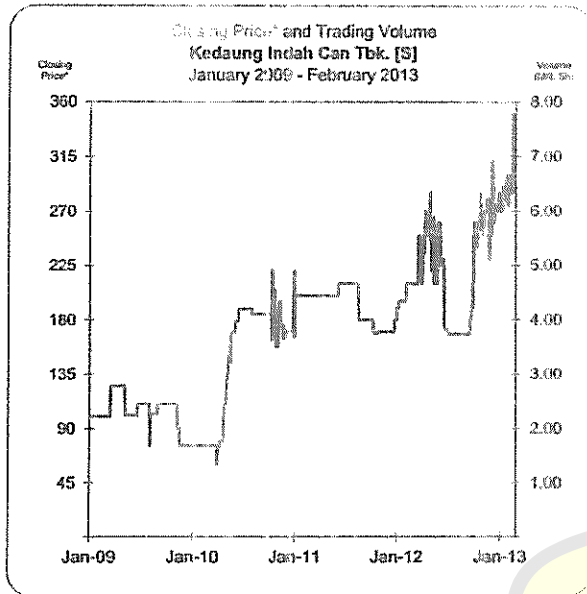
PER (X)	11.23	6.37	10.99	20.74	30.07
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.71	0.79	1.51	2.97	4.21

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Dr > Pr
	High	Low	Close				
Jan-09	88	70	74	2,418	28,722	2,280	19
Feb-09	81	72	76	1,452	34,684	2,675	20
Mar-09	133	72	122	7,489	184,124	24,345	20
Apr-09	139	122	155	8,474	231,701	33,418	20
May-09	161	135	148	3,422	97,380	14,496	20
Jun-09	133	145	154	9,382	354,753	58,261	22
Jul-09	158	140	152	3,877	131,692	15,959	21
Aug-09	156	145	148	2,986	37,670	5,683	20
Sep-09	154	140	150	1,912	37,743	5,592	18
Oct-09	152	130	136	1,697	30,827	4,466	22
Nov-09	137	120	129	1,394	17,390	2,275	20
Dec-09	131	122	127	773	8,000	1,011	19
Jan-10	135	127	130	1,717	13,154	1,719	20
Feb-10	133	122	124	1,326	12,045	1,519	19
Mar-10	132	121	129	2,805	33,148	4,232	22
Apr-10	161	128	155	6,020	164,017	23,352	21
May-10	155	101	126	3,011	68,176	9,264	19
Jun-10	135	115	127	989	24,323	3,110	22
Jul-10	139	124	130	1,360	32,577	4,317	22
Aug-10	136	125	128	1,469	13,564	1,735	21
Sep-10	235	125	189	4,234	179,090	32,344	17
Oct-10	265	178	184	21,738	806,179	180,371	21
Nov-10	192	158	165	5,265	69,023	12,046	21
Dec-10	168	157	159	1,410	11,605	1,874	20
Jan-11	169	143	146	3,295	28,426	4,416	21
Feb-11	154	132	142	2,648	25,435	3,642	18
Mar-11	177	134	171	4,215	60,794	9,906	23
Apr-11	192	168	180	7,547	177,955	32,010	20
May-11	230	176	198	8,402	217,360	42,888	21
Jun-11	310	194	285	10,676	411,577	105,105	20
Jul-11	340	265	330	6,270	214,242	66,254	21
Aug-11	335	250	255	1,943	49,101	14,231	19
Sep-11	275	215	245	940	13,302	3,283	20
Oct-11	315	215	300	3,245	72,324	20,982	21
Nov-11	305	270	270	1,326	22,873	6,526	22
Dec-11	365	270	340	4,873	139,877	44,599	21
Jan-12	475	320	470	7,332	184,982	73,555	21
Feb-12	480	415	420	7,321	110,349	49,745	21
Mar-12	470	415	440	6,163	102,033	45,453	21
Apr-12	680	440	620	10,452	283,541	160,833	20
May-12	640	480	490	5,138	96,560	52,958	21
Jun-12	540	420	520	3,805	58,700	28,697	21
Jul-12	560	460	540	4,536	83,753	42,305	22
Aug-12	550	475	490	5,390	73,335	37,006	19
Sep-12	530	465	510	4,205	75,094	37,593	20
Oct-12	560	490	495	6,382	158,084	82,758	22
Nov-12	760	480	710	12,221	365,631	238,317	20
Dec-12	790	590	740	5,616	163,771	120,207	18
Jan-13	1,050	710	1,030	7,774	243,219	215,537	21
Feb-13	1,140	970	1,090	8,270	182,628	191,795	20

KICI Kedaung Indah Can Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.04	2	0.2	25	14
Value (Billion Rp)	0.004	0.5	0.03	7	4
Frequency (Thou. X)	0.01	0.6	0.04	7	6
Days	9	48	13	111	37

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	125	250	220	385	405
Low	75	50	166	168	270
Close	75	185	180	270	300
Close*	75	185	180	270	300

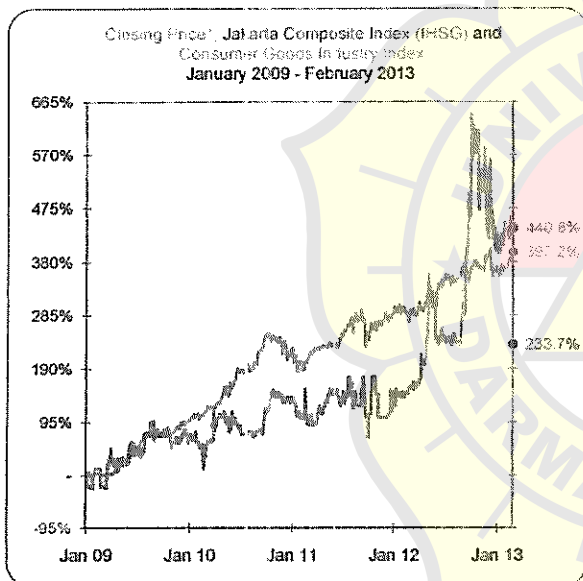
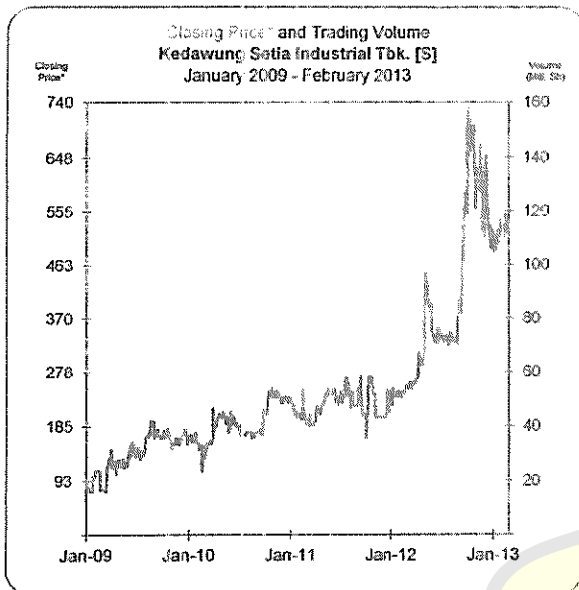
PER (X)	-2.01	7.83	69.63	11.07	12.28
PER Industry (X)	20.07	16.41	16.22	18.75	21.70
PBV (X)	0.17	0.40	0.39	0.56	0.62

* Adjusted price after corporate action

TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	100	-	-	-	-
Feb-09	-	-	100	-	-	-	-
Mar-09	125	125	125	2	1	0.1	1
Apr-09	-	-	125	-	-	-	-
May-09	101	101	101	1	5	0.5	1
Jun-09	110	110	110	1	5	0.6	1
Jul-09	-	-	110	-	-	-	-
Aug-09	103	76	102	4	9	0.7	2
Sep-09	110	108	110	3	10	1	1
Oct-09	-	-	110	-	-	-	-
Nov-09	90	76	76	2	9	0.8	2
Dec-09	-	-	76	-	-	-	-
Jan-10	-	-	76	1	0.4	0.0	1
Feb-10	-	-	76	-	-	-	-
Mar-10	85	66	66	4	5	0.3	1
Apr-10	110	50	110	13	23	2	5
May-10	170	120	170	26	178	23	11
Jun-10	189	175	189	3	11	2	2
Jul-10	-	-	189	2	78	16	1
Aug-10	185	185	185	2	326	65	2
Sep-10	-	-	185	1	0.4	0.0	1
Oct-10	250	121	158	539	1,465	306	12
Nov-10	195	160	170	36	191	34	8
Dec-10	193	170	185	17	20	4	4
Jan-11	220	166	200	33	54	11	4
Feb-11	-	-	200	-	-	-	-
Mar-11	-	-	200	-	-	-	-
Apr-11	200	200	200	1	0.5	0.1	1
May-11	200	200	200	1	0.5	0.1	1
Jun-11	210	210	210	1	2	0.4	1
Jul-11	-	-	210	-	-	-	-
Aug-11	185	180	180	4	95	16	2
Sep-11	-	-	180	-	-	-	-
Oct-11	170	169	170	2	2	0.3	2
Nov-11	-	-	170	-	-	-	-
Dec-11	180	170	180	2	1	0.2	2
Jan-12	200	190	195	12	6,010	1,172	5
Feb-12	210	195	210	61	97	20	8
Mar-12	310	210	215	439	781	202	11
Apr-12	300	200	250	336	794	211	15
May-12	285	205	260	56	332	84	13
Jun-12	260	172	172	14	76	14	6
Jul-12	171	168	168	12	9	2	2
Aug-12	-	-	168	-	-	-	-
Sep-12	210	168	210	9	10	2	5
Oct-12	320	191	255	1,919	5,404	1,494	20
Nov-12	295	230	255	581	1,128	315	10
Dec-12	385	250	270	3,463	10,803	3,578	16
Jan-13	335	270	275	4,105	7,845	2,450	19
Feb-13	405	270	300	1,912	5,679	2,024	18

KDSI Kedawang Setia Industrial Tbk. [S]



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Div.
	High	Low	Close				
Jan-09	100	70	100	20	1,094	84	7
Feb-09	110	76	78	49	1,145	100	6
Mar-09	135	75	135	234	3,089	351	12
Apr-09	165	101	125	1,642	30,915	4,291	19
May-09	134	110	118	110	10,338	1,265	18
Jun-09	159	119	135	144	1,669	237	19
Jul-09	160	130	154	134	1,851	268	16
Aug-09	200	154	193	339	4,016	690	14
Sep-09	192	165	167	61	884	151	16
Oct-09	163	160	160	74	621	104	14
Nov-09	165	146	155	30	318	50	13
Dec-09	179	155	155	39	1,422	232	10

Jan-10	175	157	157	27	711	120	6
Feb-10	159	110	151	17	385	48	10
Mar-10	215	130	215	2,940	71,199	14,067	17
Apr-10	245	172	200	8,591	126,936	28,557	21
May-10	210	170	180	336	17,118	3,174	19
Jun-10	245	170	180	185	2,221	443	16
Jul-10	186	160	175	37	159	28	7
Aug-10	195	165	175	14	653	111	5
Sep-10	220	171	210	1,794	45,553	9,436	8
Oct-10	265	205	250	4,703	71,294	16,918	21
Nov-10	250	220	230	2,617	18,317	4,411	21
Dec-10	235	225	235	89	2,134	473	17

Jan-11	245	190	205	52	700	154	14
Feb-11	250	180	188	3,247	18,296	3,895	13
Mar-11	220	184	190	3,916	24,899	4,996	22
Apr-11	225	180	225	1,146	11,382	2,370	20
May-11	265	215	250	3,649	50,430	11,532	19
Jun-11	265	205	225	2,709	52,226	11,066	20
Jul-11	275	225	260	384	24,154	5,023	20
Aug-11	260	205	220	63	24,734	4,975	12
Sep-11	270	200	200	10	66	14	7
Oct-11	270	150	240	6	5	0.9	5
Nov-11	200	200	200	2	1	0.2	2
Dec-11	250	200	245	22	1,916	386	11

Jan-12	260	205	235	97	2,737	646	16
Feb-12	260	235	250	55	9,280	1,906	12
Mar-12	275	235	255	212	1,491	380	16
Apr-12	325	250	305	4,240	19,751	6,033	20
May-12	470	305	345	2,135	18,736	7,440	20
Jun-12	360	300	345	546	2,742	926	20
Jul-12	360	310	330	1,078	3,333	1,136	21
Aug-12	375	310	360	1,164	111,742	28,913	17
Sep-12	620	345	590	2,508	19,600	10,232	20
Oct-12	760	500	630	6,336	52,515	36,637	22
Nov-12	680	500	540	2,478	13,278	7,960	20
Dec-12	670	485	495	2,935	21,991	13,252	18

Jan-13	560	475	520	1,220	6,430	3,266	21
Feb-13	590	500	530	869	4,132	2,199	20

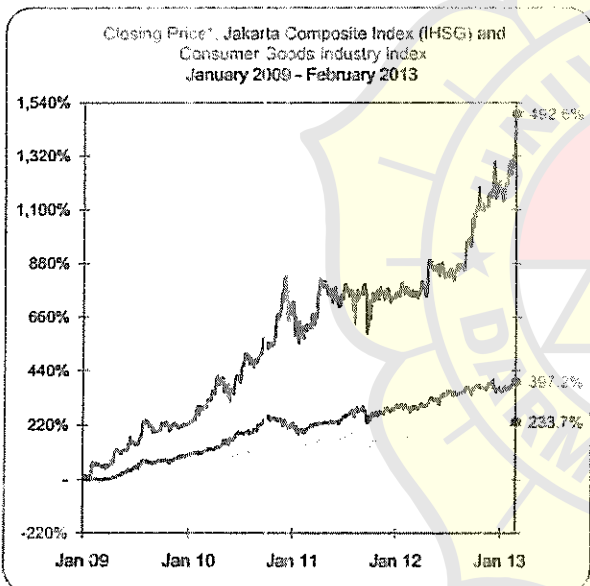
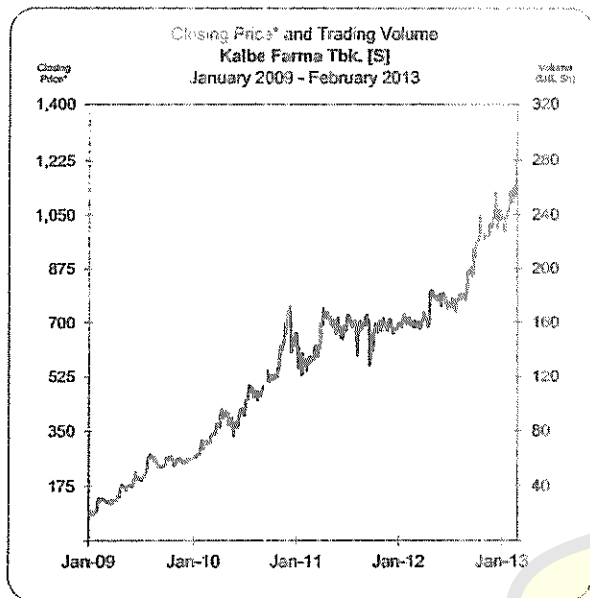
SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	57	357	209	277	11
Value (Billion Rp)	3	78	44	115	5
Frequency (Thou. X)	3	21	15	24	2
Days	164	168	165	222	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	200	265	275	760	590
Low	70	110	150	205	475
Close	155	235	245	495	530
Close*	155	235	245	495	530

PER (X)	5.97	5.63	4.20	4.46	4.78
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.25	0.37	0.36	0.64	0.69

* Adjusted price after corporate action

KLBF Kalbe Farma Tbk. [S]



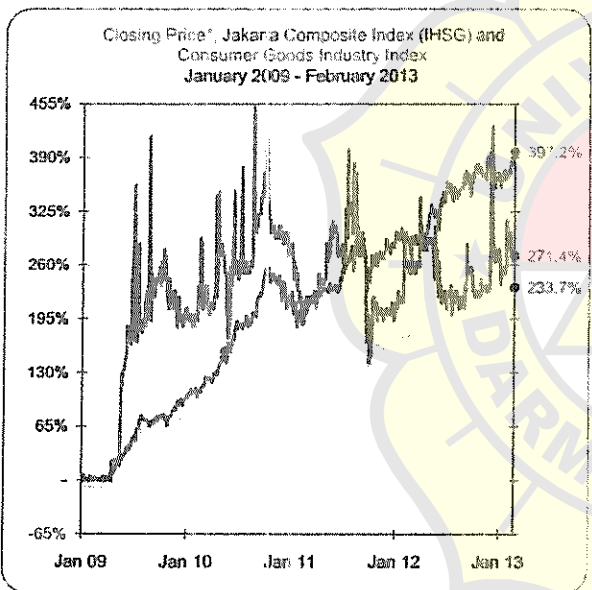
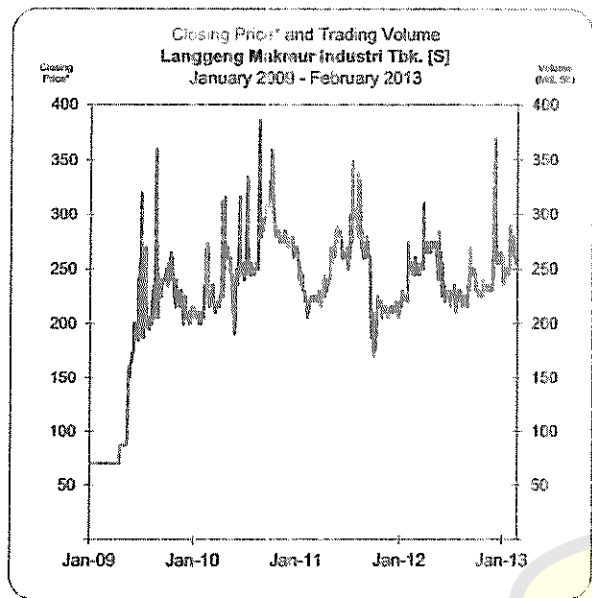
TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	500	400	465	8,667	425,802	188,899	19
Feb-09	710	465	650	12,269	611,332	384,205	20
Mar-09	670	590	620	4,586	130,054	82,396	20
Apr-09	920	610	900	11,694	431,831	333,674	20
May-09	910	790	880	5,660	336,006	291,545	20
Jun-09	1,120	860	1,010	10,599	442,308	438,123	22
Jul-09	1,350	950	1,310	8,537	366,946	410,200	21
Aug-09	1,390	1,240	1,270	6,538	318,301	420,202	20
Sep-09	1,330	1,160	1,330	7,004	192,711	236,717	18
Oct-09	1,360	1,170	1,220	8,266	213,358	278,045	22
Nov-09	1,350	1,170	1,250	10,181	577,284	750,806	20
Dec-09	1,330	1,250	1,300	5,819	316,170	409,502	19
Jan-10	1,540	1,290	1,540	10,843	546,542	760,159	20
Feb-10	1,640	1,430	1,560	9,652	491,564	767,800	19
Mar-10	1,900	1,570	1,870	27,381	1,292,608	2,247,853	22
Apr-10	2,125	1,800	2,075	29,043	1,329,016	2,672,996	21
May-10	2,125	1,620	1,880	31,887	1,142,739	2,166,262	19
Jun-10	2,150	1,780	2,100	20,196	763,008	1,505,050	22
Jul-10	2,550	2,000	2,450	21,430	856,260	1,995,278	22
Aug-10	2,475	2,225	2,325	13,405	319,097	746,780	21
Sep-10	2,725	2,300	2,550	14,065	374,294	946,092	17
Oct-10	2,725	2,500	2,675	15,376	475,379	1,248,286	21
Nov-10	4,100	2,675	3,500	26,804	932,118	2,980,808	21
Dec-10	3,825	2,975	3,250	29,162	709,139	2,415,638	20
Jan-11	3,375	2,450	2,825	31,889	512,854	1,539,793	21
Feb-11	3,000	2,700	2,925	12,472	175,174	503,579	18
Mar-11	3,400	2,875	3,400	26,005	409,546	1,256,625	23
Apr-11	3,725	3,350	3,575	21,717	366,099	1,318,778	20
May-11	3,600	3,225	3,575	27,352	309,123	1,078,937	21
Jun-11	3,575	3,225	3,375	19,396	206,133	693,300	20
Jul-11	3,700	3,400	3,475	23,402	357,183	1,269,992	21
Aug-11	3,550	2,900	3,475	18,325	192,858	638,119	19
Sep-11	3,725	2,650	3,250	22,062	249,601	835,454	20
Oct-11	3,550	2,975	3,475	26,568	182,564	622,602	21
Nov-11	3,600	3,300	3,525	17,038	129,667	451,000	22
Dec-11	3,600	3,300	3,400	12,427	343,677	1,182,729	21
Jan-12	3,650	3,375	3,525	15,399	122,271	428,028	21
Feb-12	3,600	3,400	3,500	18,914	172,533	602,764	21
Mar-12	3,550	3,375	3,550	18,538	283,565	982,054	21
Apr-12	4,050	3,400	4,025	31,628	485,446	1,795,766	20
May-12	4,025	3,750	3,875	39,920	454,029	1,783,899	21
Jun-12	4,000	3,700	3,775	30,929	384,956	1,485,524	21
Jul-12	3,900	3,675	3,825	32,278	394,523	1,497,405	22
Aug-12	4,000	3,750	3,875	33,041	255,670	999,731	19
Sep-12	4,700	3,900	4,700	33,617	272,454	1,158,254	20
Oct-12	4,975	910	970	54,533	779,898	998,575	22
Nov-12	1,040	960	1,030	68,691	1,528,172	1,514,316	20
Dec-12	1,150	980	1,060	53,129	1,506,913	1,585,510	18
Jan-13	1,130	1,000	1,090	48,914	1,891,111	1,965,394	21
Feb-13	1,300	1,070	1,290	69,492	1,682,306	1,946,563	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	4,362	9,232	3,434	6,640	3,573
Value (Billion Rp)	4,224	20,453	11,391	14,832	3,912
Frequency (Thou. X)	110	249	259	431	118
Days	241	245	247	246	41
Price (Rupiah)					
High	1,350	4,100	3,725	4,975	1,300
Low	400	1,290	2,450	910	1,000
Close	1,300	3,250	3,400	1,060	1,290
Close*	260	650	680	1,060	1,290
PER (X)	14.21	25.66	22.43	31.87	38.79
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	3.06	8.14	5.30	7.89	9.53

* Adjusted price after corporate action

LMPI Langgeng Makmur Industri Tbk. [S]



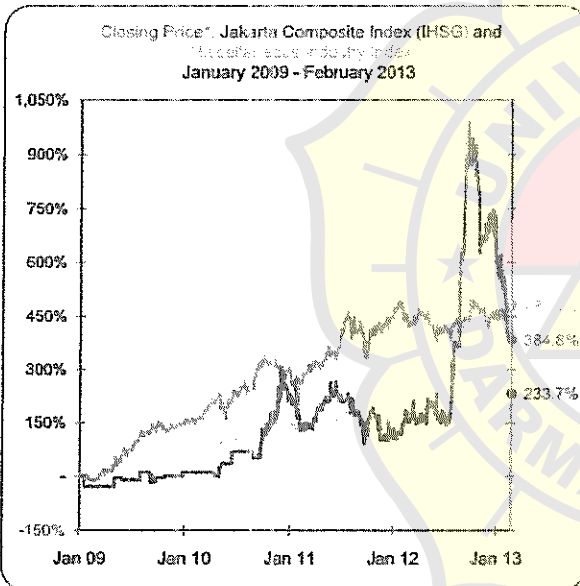
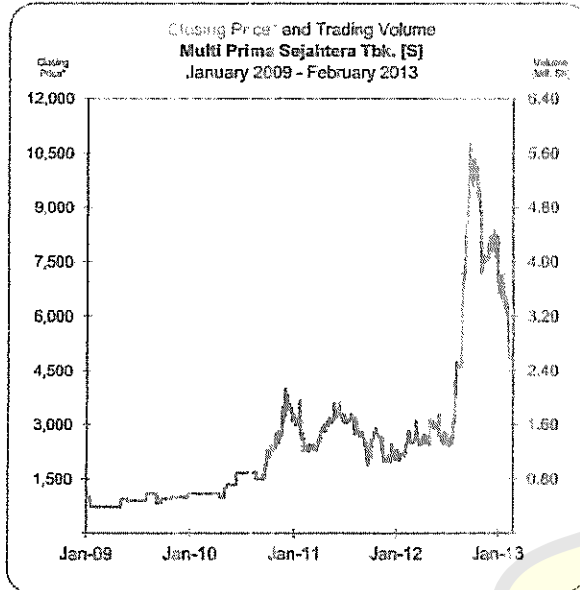
TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	70	2	212	6	2
Feb-09	-	-	70	-	-	-	-
Mar-09	70	70	70	1	4	0.3	1
Apr-09	87	87	87	2	3	0.2	1
May-09	189	70	163	189	2,912	414	13
Jun-09	255	164	255	167	4,999	1,021	19
Jul-09	335	180	195	10,835	116,489	32,737	21
Aug-09	405	190	235	17,911	182,516	63,752	20
Sep-09	270	191	240	782	6,179	1,468	18
Oct-09	270	210	225	1,117	11,175	2,819	22
Nov-09	260	200	200	1,247	8,414	1,953	17
Dec-09	225	200	215	69	550	116	17
Jan-10	215	199	200	69	351	73	15
Feb-10	290	200	215	3,728	32,442	8,688	18
Mar-10	250	210	215	2,785	19,491	4,616	22
Apr-10	375	215	265	14,475	153,019	51,480	20
May-10	290	180	205	285	4,339	1,080	19
Jun-10	345	205	240	24,923	130,120	39,014	22
Jul-10	350	240	250	13,740	83,211	25,836	22
Aug-10	395	240	280	50,337	345,268	122,548	21
Sep-10	335	280	315	8,944	59,796	18,929	17
Oct-10	440	275	285	29,914	209,372	79,524	21
Nov-10	295	270	280	485	13,139	2,821	21
Dec-10	285	260	270	604	2,740	744	20
Jan-11	270	220	230	400	1,973	488	18
Feb-11	240	200	225	459	2,000	436	16
Mar-11	235	205	220	781	2,448	552	23
Apr-11	260	215	240	601	3,211	774	20
May-11	315	235	280	8,486	38,315	11,221	21
Jun-11	290	250	270	1,034	5,691	1,571	18
Jul-11	415	250	305	25,420	161,803	58,702	21
Aug-11	370	260	260	17,892	77,254	25,619	19
Sep-11	285	180	210	745	4,537	1,165	20
Oct-11	260	170	220	5,792	18,318	4,370	21
Nov-11	225	200	210	456	1,741	369	21
Dec-11	220	205	205	800	2,669	569	20
Jan-12	230	205	220	936	32,348	6,692	21
Feb-12	340	220	255	20,809	114,320	33,753	21
Mar-12	330	245	265	17,737	79,261	23,814	20
Apr-12	290	265	275	6,865	26,275	7,252	20
May-12	300	235	240	16,099	60,974	17,063	21
Jun-12	265	200	225	242	1,870	437	19
Jul-12	245	210	220	596	2,777	629	21
Aug-12	245	215	220	790	2,042	478	15
Sep-12	285	215	250	16,404	52,400	13,758	20
Oct-12	265	225	240	3,805	12,374	3,127	22
Nov-12	240	230	230	938	2,512	590	20
Dec-12	425	230	255	99,236	653,921	244,280	18
Jan-13	290	235	250	16,393	47,586	12,638	21
Feb-13	300	250	260	24,340	86,502	24,535	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	333	1,053	320	1,041	134
Value (Billion Rp)	104	355	106	352	37
Frequency (Thou. X)	32	150	63	184	41
Days	151	238	238	238	41
Price (Rupiah)					
High	405	440	415	425	300
Low	70	180	170	200	235
Close	215	270	205	255	260
Close*	215	270	205	255	260
PER (X)	36.19	97.46	38.11	57.89	59.02
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.54	0.68	0.51	0.64	0.65

* Adjusted price after corporate action

LPIN Multi Prima Sejahtera Tbk. [S]



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	PER
	High	Low	Close				
Jan-09	990	700	720	12	21	15	3
Feb-09	-	-	720	-	-	-	-
Mar-09	720	720	720	2	7	5	1
Apr-09	-	-	720	-	-	-	-
May-09	950	900	950	2	2	2	2
Jun-09	1,000	900	900	5	6	5	3
Jul-09	-	-	900	-	-	-	-
Aug-09	1,100	1,100	1,100	1	1	1	1
Sep-09	1,030	830	950	14	49	43	5
Oct-09	1,000	1,000	1,000	1	3	3	1
Nov-09	1,000	1,000	1,000	1	0.5	0.5	1
Dec-09	1,100	1,100	1,100	1	0.5	0.6	1

Jan-10	-	-	1,100	-	-	-	-
Feb-10	-	-	1,100	-	-	-	-
Mar-10	-	-	1,100	-	-	-	-
Apr-10	1,100	1,000	1,000	7	37	40	3
May-10	1,360	1,100	1,340	6	14	16	4
Jun-10	1,670	1,670	1,670	1	0.5	0.8	1
Jul-10	-	-	1,670	-	-	-	-
Aug-10	1,870	1,500	1,500	6	8	12	4
Sep-10	2,400	1,220	2,250	69	189	366	7
Oct-10	2,825	2,125	2,575	800	1,368	3,365	19
Nov-10	3,900	2,450	3,200	1,474	3,185	9,432	21
Dec-10	4,600	3,100	3,125	5,349	7,950	32,733	20

Jan-11	3,775	2,600	2,600	3,797	4,779	16,449	21
Feb-11	2,800	2,225	2,300	326	545	1,330	17
Mar-11	2,750	2,200	2,525	200	347	880	17
Apr-11	3,150	2,450	2,975	445	606	1,796	18
May-11	3,675	2,925	3,325	1,247	1,560	5,222	20
Jun-11	3,675	3,025	3,200	2,296	2,453	8,680	20
Jul-11	3,350	3,000	3,175	190	362	1,141	21
Aug-11	3,425	2,500	2,750	3,184	4,212	13,711	17
Sep-11	2,800	1,900	2,125	137	199	491	16
Oct-11	3,000	2,125	2,750	16	18	46	7
Nov-11	2,675	2,000	2,000	34	44	97	8
Dec-11	2,660	2,000	2,200	49	90	187	11

Jan-12	2,425	2,025	2,200	48	53	112	13
Feb-12	2,975	2,150	2,500	462	393	1,097	15
Mar-12	3,250	2,400	2,500	4,113	5,241	15,935	18
Apr-12	2,750	2,450	2,550	78	107	272	14
May-12	3,300	2,450	2,950	524	1,514	4,632	15
Jun-12	3,575	2,400	2,650	5,576	7,094	23,383	17
Jul-12	3,150	2,300	3,025	531	898	2,523	20
Aug-12	7,200	3,025	7,200	3,982	7,253	37,816	17
Sep-12	10,850	6,300	10,300	4,559	10,984	95,223	20
Oct-12	10,450	8,750	9,150	898	3,831	37,761	22
Nov-12	9,050	6,900	7,550	257	2,161	17,131	20
Dec-12	8,500	6,400	7,650	137	2,075	16,675	18

Jan-13	8,200	5,850	6,400	320	2,528	18,636	21
Feb-13	6,700	4,500	4,800	270	632	4,067	20

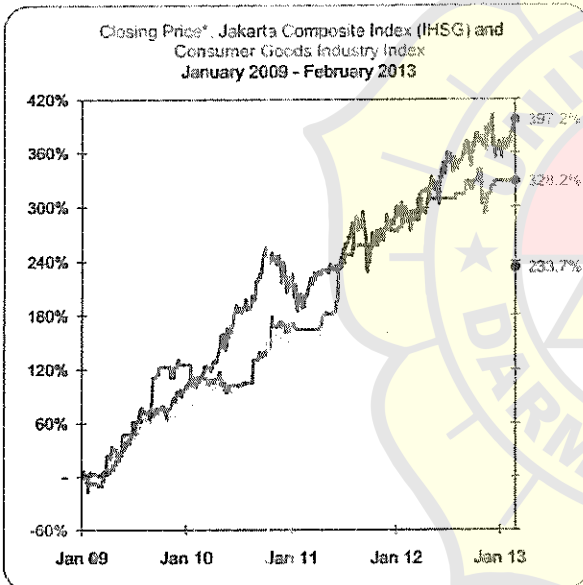
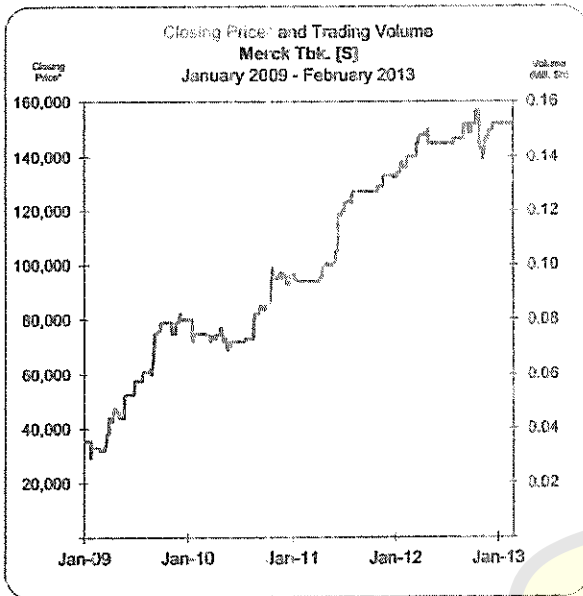
SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.09	13	15	42	3
Value (Billion Rp)	0.07	46	50	253	23
Frequency (Thou. X)	0.04	8	12	21	0.6
Days	18	79	193	209	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	1,100	4,600	3,775	10,850	8,200
Low	700	1,000	1,900	2,025	4,500
Close	1,100	3,125	2,200	7,650	4,800
Close*	1,100	3,125	2,200	7,650	4,800

PER (X)	2.29	4.70	4.13	3.79	5.52
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.25	0.62	0.40	1.23	0.77

* Adjusted price after corporate action

MERK Merck Tbk. [S]



SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.2	0.4	0.1	0.2	0.005
Value (Billion Rp)	10	28	13	33	0.8
Frequency (Thou. X)	0.2	0.1	0.2	0.1	0.008
Days	65	61	73	54	5

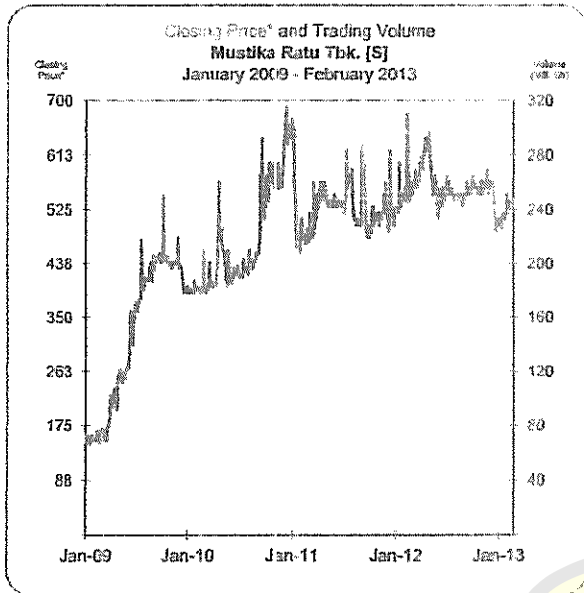
Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	85,000	99,000	133,000	156,500	152,000
Low	29,500	69,000	90,000	133,000	152,000
Close	80,000	96,500	132,500	152,000	152,000
Close*	80,000	96,500	132,500	152,000	152,000

PER (X)	12.22	13.20	12.84	97.99	97.99
PER Industry (X)	20.07	15.41	16.22	19.75	21.70
PBV (X)	5.06	5.95	6.01	8.20	8.20

* Adjusted price after corporate action

TRADING ACTIVITIES

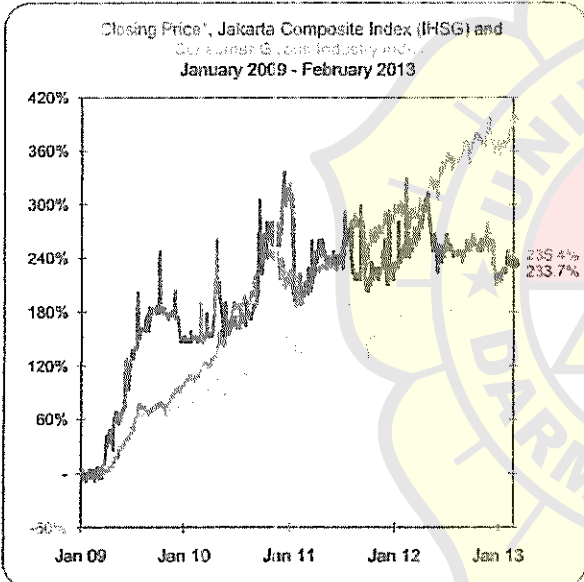
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	35,500	29,500	33,000	9	9	286	6
Feb-09	33,000	33,000	33,000	13	9	281	6
Mar-09	38,000	32,000	38,000	12	13	389	6
Apr-09	47,500	40,000	46,500	50	36	1,623	10
May-09	52,000	44,000	52,000	17	83	4,251	4
Jun-09	52,500	52,500	52,500	1	0.5	26	1
Jul-09	60,000	53,000	60,000	8	5	262	4
Aug-09	62,000	60,000	60,000	3	3	183	3
Sep-09	76,000	60,000	76,000	21	12	819	10
Oct-09	79,900	78,000	79,000	10	7	542	5
Nov-09	78,900	75,000	78,900	9	18	1,119	5
Dec-09	85,000	79,000	80,000	9	6	489	5
Jan-10	75,000	71,000	75,000	14	138	3,429	3
Feb-10	75,000	75,000	75,000	2	1	80	2
Mar-10	75,000	72,000	74,000	15	9	624	7
Apr-10	77,000	73,000	77,000	5	42	2,410	5
May-10	75,000	69,000	70,000	15	8	581	10
Jun-10	72,000	72,000	72,000	2	1	72	2
Jul-10	73,000	72,500	72,500	3	2	109	3
Aug-10	82,000	73,000	82,000	3	2	118	3
Sep-10	85,000	82,000	85,000	10	5	420	5
Oct-10	99,000	84,000	99,000	56	215	18,439	11
Nov-10	97,000	95,000	97,000	7	5	481	5
Dec-10	97,000	93,000	96,500	8	14	1,141	5
Jan-11	95,000	90,000	94,000	26	21	1,929	11
Feb-11	-	-	94,000	-	-	-	-
Mar-11	-	-	94,000	-	-	-	-
Apr-11	100,500	94,000	100,500	40	36	3,525	11
May-11	101,000	99,500	101,000	16	12	1,154	10
Jun-11	120,000	100,500	120,000	30	20	2,229	12
Jul-11	123,500	123,000	123,500	11	6	671	7
Aug-11	127,000	120,000	127,000	22	15	1,845	7
Sep-11	127,000	120,050	127,000	6	6	759	5
Oct-11	127,000	127,000	127,000	2	3	346	2
Nov-11	133,000	127,000	133,000	10	6	712	6
Dec-11	133,000	132,500	132,500	4	2	265	2
Jan-12	138,000	133,000	138,000	14	21	2,880	7
Feb-12	140,050	140,000	140,000	8	28	3,882	6
Mar-12	147,000	140,000	147,000	10	14	1,954	4
Apr-12	148,000	147,000	148,500	10	9	1,257	7
May-12	150,000	145,000	145,000	18	40	5,753	5
Jun-12	-	-	145,000	-	-	-	-
Jul-12	-	-	145,000	-	-	-	-
Aug-12	146,750	146,750	146,750	2	2	220	2
Sep-12	152,000	146,750	149,000	3	2	224	2
Oct-12	156,500	149,000	156,500	12	91	13,867	6
Nov-12	147,000	139,000	147,000	37	22	3,111	10
Dec-12	152,000	150,000	152,000	5	2	247	5
Jan-13	152,000	152,000	152,000	1	0.5	76	1
Feb-13	152,000	152,000	152,000	7	5	685	4



Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	159	140	150	12	218	33	9
Feb-09	165	145	164	23	127	20	9
Mar-09	180	150	179	47	981	154	10
Apr-09	255	183	255	441	4,882	1,058	19
May-09	270	245	265	218	3,893	1,014	19
Jun-09	430	265	350	3,221	52,179	19,742	22
Jul-09	560	345	395	15,235	188,593	91,241	21
Aug-09	490	395	415	2,016	32,825	14,115	20
Sep-09	485	410	440	6,303	91,496	41,516	18
Oct-09	600	420	440	13,927	199,510	106,744	22
Nov-09	460	425	440	2,308	39,442	17,489	20
Dec-09	500	390	395	15,980	167,290	78,685	19
Jan-10	410	385	400	976	14,943	5,890	20
Feb-10	405	390	390	247	7,009	2,782	19
Mar-10	540	390	405	29,461	352,085	158,653	22
Apr-10	610	395	475	25,782	296,133	157,735	21
May-10	500	350	425	4,170	41,460	18,750	19
Jun-10	440	390	420	1,492	11,312	4,715	22
Jul-10	465	410	425	2,757	23,061	10,155	22
Aug-10	460	420	445	858	8,886	3,899	21
Sep-10	680	445	510	8,494	74,968	45,573	17
Oct-10	620	510	600	3,796	30,812	18,055	21
Nov-10	610	560	560	4,476	35,012	20,684	21
Dec-10	700	570	650	2,897	28,387	18,076	20

Jan-11	690	450	455	3,505	27,876	16,883	21
Feb-11	540	450	495	698	4,169	2,050	18
Mar-11	580	475	510	5,897	34,259	17,964	23
Apr-11	590	510	560	7,471	32,724	18,596	20
May-11	570	520	530	2,631	15,772	8,563	21
Jun-11	590	520	540	7,344	39,184	22,101	20
Jul-11	660	520	580	18,411	113,836	70,260	21
Aug-11	610	420	500	3,666	18,110	9,887	19
Sep-11	640	475	495	14,180	59,393	35,650	20
Oct-11	530	475	510	538	11,798	6,117	16
Nov-11	560	500	520	3,221	12,747	6,738	21
Dec-11	720	490	500	38,221	188,619	117,857	21
Jan-12	630	500	550	32,280	120,758	70,526	21
Feb-12	750	530	550	85,687	529,467	358,231	21
Mar-12	620	550	600	1,853	15,761	9,168	21
Apr-12	670	590	640	2,393	26,092	16,221	20
May-12	650	530	540	975	9,346	5,503	21
Jun-12	600	510	560	3,909	12,795	7,324	21
Jul-12	580	540	550	807	4,423	2,461	22
Aug-12	560	520	540	360	1,787	971	19
Sep-12	580	530	560	431	2,584	1,433	20
Oct-12	590	540	550	465	2,456	1,377	22
Nov-12	610	540	560	1,390	8,378	4,909	20
Dec-12	570	475	490	848	13,282	6,901	18

Jan-13	530	485	510	583	2,708	1,372	21
Feb-13	560	500	530	707	6,170	3,277	20

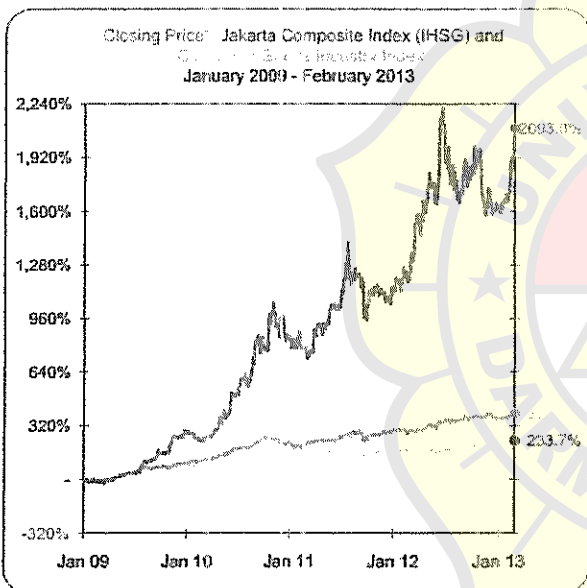


SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	781	924	558	747	9
Value (Billion Rp)	372	465	333	485	5
Frequency (Thou. X)	60	85	106	131	1
Days	208	245	241	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	600	700	720	750	560
Low	140	350	420	475	485
Close	395	650	500	490	530
Close*	395	650	500	490	530

PER (X)	8.04	11.39	8.30	8.34	9.02
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.53	0.82	0.60	0.57	0.61

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	1,140	980	1,000	41	1,585	1,614	15
Feb-09	1,000	980	990	41	2,997	2,994	13
Mar-09	1,050	890	1,030	184	3,868	3,723	15
Apr-09	1,280	1,050	1,280	405	2,128	2,490	17
May-09	1,500	1,290	1,490	345	3,540	4,615	19
Jun-09	1,570	1,490	1,600	253	12,453	19,394	18
Jul-09	2,400	1,550	2,150	708	6,846	11,715	20
Aug-09	2,475	2,075	2,375	1,025	7,431	17,546	20
Sep-09	3,350	2,375	3,000	1,240	6,234	17,459	18
Oct-09	3,075	2,800	2,975	583	3,835	11,342	21
Nov-09	4,200	2,925	4,000	1,793	12,352	45,872	20
Dec-09	4,500	3,950	4,500	856	9,608	39,144	19
Jan-10	4,475	4,025	4,175	709	6,583	28,411	20
Feb-10	4,175	3,450	3,800	226	2,308	9,315	19
Mar-10	4,200	3,750	4,000	237	2,681	10,792	21
Apr-10	5,160	4,025	4,650	434	2,416	10,847	21
May-10	6,000	4,775	5,550	1,913	12,701	68,801	19
Jun-10	7,350	5,500	6,950	1,147	7,272	45,994	22
Jul-10	8,450	6,800	8,250	1,675	6,782	51,880	22
Aug-10	9,500	7,350	8,950	5,182	17,099	143,915	21
Sep-10	11,100	8,800	10,250	7,743	29,894	305,174	17
Oct-10	12,950	9,800	12,050	6,164	22,697	240,255	21
Nov-10	13,350	10,550	10,800	4,266	17,713	211,009	21
Dec-10	12,700	10,550	10,750	4,338	11,160	125,335	20
Jan-11	10,900	9,600	10,100	2,923	11,378	116,792	21
Feb-11	11,300	9,800	9,900	4,169	15,753	166,502	18
Mar-11	11,400	9,300	11,300	7,432	23,102	227,814	23
Apr-11	11,950	10,700	11,000	2,451	6,525	73,433	20
May-11	13,000	11,050	13,000	1,714	6,131	73,965	21
Jun-11	13,200	12,500	13,000	1,399	11,926	154,204	20
Jul-11	17,400	12,500	16,900	3,396	10,624	156,069	21
Aug-11	17,100	13,500	15,100	4,543	8,399	126,671	19
Sep-11	15,450	11,750	12,750	3,402	5,312	73,825	20
Oct-11	14,500	11,500	14,150	1,885	4,432	58,332	21
Nov-11	14,500	13,600	13,850	2,494	4,445	61,792	22
Dec-11	14,250	12,700	14,250	2,129	4,708	63,813	21
Jan-12	14,950	13,750	14,200	2,151	6,346	91,461	21
Feb-12	15,600	13,950	14,750	1,755	5,526	81,645	21
Mar-12	19,500	14,850	19,200	2,274	6,988	117,545	20
Apr-12	20,300	17,750	20,000	1,652	7,670	144,749	20
May-12	22,100	18,800	21,150	2,142	7,400	154,657	21
Jun-12	26,500	19,500	25,300	3,456	5,512	129,843	21
Jul-12	25,300	21,000	22,400	6,767	7,392	166,902	22
Aug-12	22,350	20,000	20,600	3,543	4,974	103,724	19
Sep-12	23,000	20,500	22,400	3,483	4,984	108,519	20
Oct-12	23,900	21,650	23,650	1,653	4,970	113,101	22
Nov-12	23,600	19,100	20,950	5,248	11,639	235,061	20
Dec-12	21,100	19,050	20,000	3,591	8,788	172,647	18
Jan-13	20,550	19,150	20,550	4,632	9,621	189,682	21
Feb-13	25,100	20,000	25,000	3,328	5,926	130,533	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	73	139	113	82	16
Value (Billion Rp)	178	1,252	1,353	1,620	320
Frequency (Thou. X)	7	34	38	38	8
Days	215	244	247	245	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	4,500	13,350	17,400	26,500	25,100
Low	890	3,450	9,300	13,750	19,150
Close	4,500	10,750	14,250	20,000	25,000
Close*	4,500	10,750	14,250	20,000	25,000

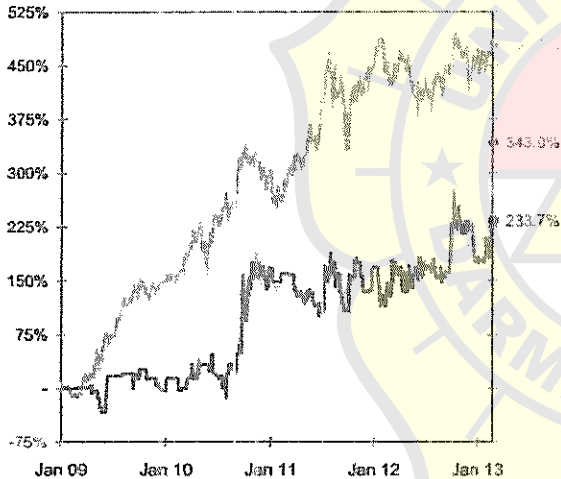
PER (X)	9.27	17.02	22.58	22.26	27.82
PER Industry (X)	20.07	16.41	16.22	18.75	21.70
PBV (X)	2.18	4.14	4.51	5.40	6.74

* Adjusted price after corporate action

Closing Price* and Trading Volume
Nipress Tbk.
January 2009 - February 2013



Closing Price*, Jakarta Composite Index (IHSG) and
Indonesian Rupiah Exchange Rate (Rp/USD)
January 2009 - February 2013



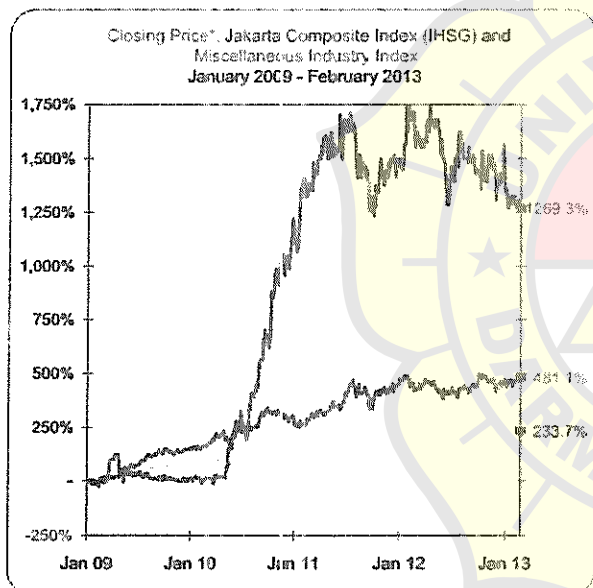
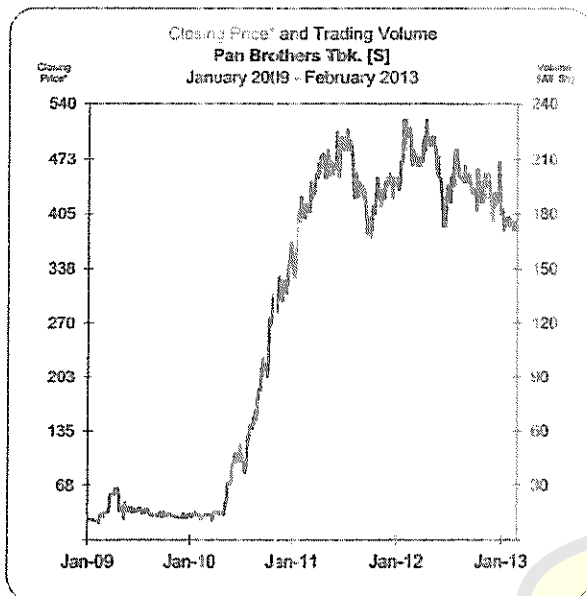
TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	1,490	-	-	-	-
Feb-09	1,510	1,490	1,510	2	1	2	2
Mar-09	-	-	1,510	-	-	-	-
Apr-09	1,530	1,400	1,450	16	43	62	4
May-09	1,490	1,000	1,000	8	17	22	3
Jun-09	1,750	1,000	1,750	16	135	154	6
Jul-09	-	-	1,750	-	-	-	-
Aug-09	1,800	1,800	1,800	1	1	2	1
Sep-09	1,800	1,500	1,800	12	65	116	4
Oct-09	1,890	1,700	1,700	7	50	90	3
Nov-09	-	-	1,700	-	-	-	-
Dec-09	1,690	1,450	1,450	23	290	436	7
Jan-10	1,700	1,550	1,700	3	5	8	3
Feb-10	1,450	1,450	1,450	2	20	29	2
Mar-10	1,700	1,500	1,700	9	17	25	3
Apr-10	2,100	1,700	1,990	19	86	160	7
May-10	-	-	1,990	-	-	-	-
Jun-10	2,250	1,750	1,750	10	14	27	4
Jul-10	1,950	1,350	1,600	14	50	84	6
Aug-10	2,090	1,310	1,950	35	82	150	11
Sep-10	4,375	1,800	3,325	363	432	1,377	13
Oct-10	4,475	2,850	4,100	1,847	3,691	14,930	21
Nov-10	4,375	3,650	3,850	1,677	2,216	9,223	21
Dec-10	4,325	3,550	3,975	133	136	551	16
Jan-11	3,975	3,600	3,700	10	26	99	4
Feb-11	3,875	3,875	3,875	1	0.5	2	1
Mar-11	3,850	3,500	3,600	5	5	16	3
Apr-11	3,700	3,300	3,300	31	19	64	14
May-11	3,600	3,250	3,450	40	69	236	14
Jun-11	3,450	3,000	3,050	19	22	71	12
Jul-11	4,300	3,100	3,800	418	417	1,644	15
Aug-11	4,500	3,600	3,875	203	249	1,038	14
Sep-11	3,850	3,100	3,100	13	85	330	7
Oct-11	4,200	3,100	4,200	11	12	40	10
Nov-11	4,175	3,500	3,500	14	11	41	4
Dec-11	4,000	3,500	4,000	3	2	6	3
Jan-12	4,000	3,050	3,425	48	74	258	8
Feb-12	3,675	3,200	3,400	46	55	189	8
Mar-12	4,150	3,200	3,850	46	50	185	12
Apr-12	4,000	3,500	3,500	55	142	539	11
May-12	4,400	3,500	3,850	348	474	1,915	12
Jun-12	4,500	3,750	4,100	224	235	966	17
Jul-12	4,100	3,825	4,000	68	80	320	11
Aug-12	4,200	3,700	3,700	83	113	441	14
Sep-12	4,000	3,725	3,900	51	52	201	15
Oct-12	5,600	3,975	5,250	356	449	2,218	21
Nov-12	5,250	4,450	4,950	58	135	649	12
Dec-12	4,950	4,100	4,100	42	212	964	11
Jan-13	4,200	3,800	4,200	15	14	58	8
Feb-13	6,650	4,200	6,600	182	271	1,449	15

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.6	7	0.9	2	0.3
Value (Billion Rp)	0.9	27	4	9	2
Frequency (Thou. X)	0.09	4	0.8	1	0.2
Days	30	107	101	152	23
Price (Rupiah)					
High	1,490	4,475	4,500	5,600	6,650
Low	1,000	1,310	3,000	3,050	3,800
Close	1,450	3,975	4,000	4,100	6,600
Close*	1,450	3,975	4,000	4,100	6,600
PER (X)	7.87	6.28	4.49	3.89	6.26
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.23	0.54	0.48	0.45	0.73

* Adjusted price after corporate action

PBRX Pan Brothers Tbk. [S]



TRADING ACTIVITIES

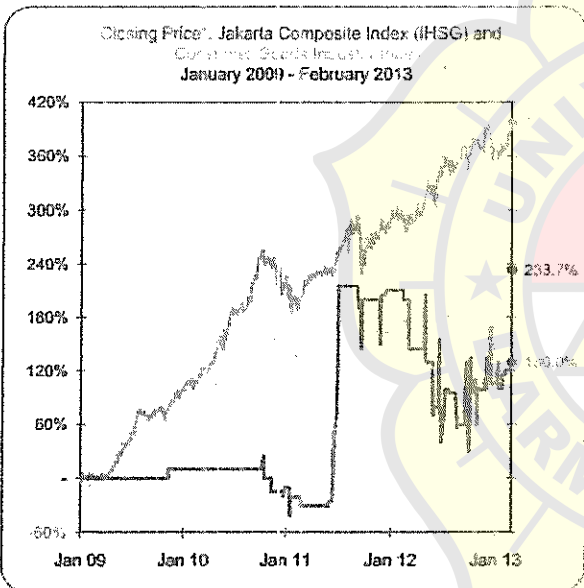
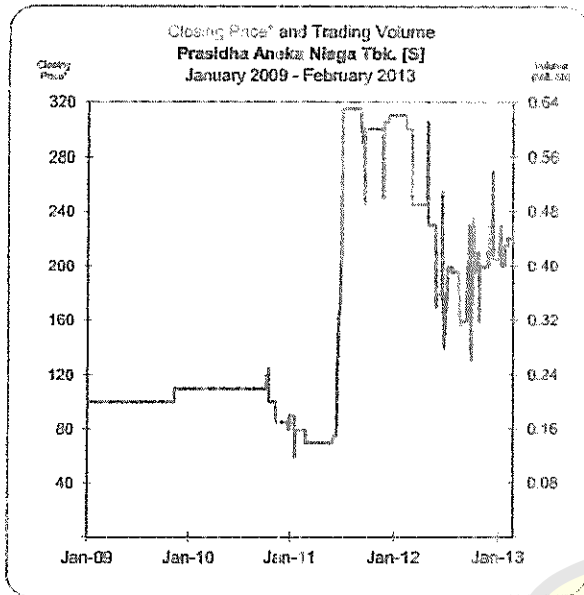
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	111	100	100	5	26	3	2
Feb-09	135	90	135	29	2,960	296	7
Mar-09	245	95	245	17	280	38	8
Apr-09	275	157	175	17	90	15	4
May-09	250	115	155	67	214	38	9
Jun-09	197	150	159	122	709	105	14
Jul-09	170	141	165	64	435	64	10
Aug-09	153	131	136	40	172	24	8
Sep-09	155	123	127	21	580	37	8
Oct-09	150	128	130	55	829	110	11
Nov-09	130	111	120	24	139	15	7
Dec-09	149	120	135	13	471	59	6
Jan-10	152	111	139	138	904	125	9
Feb-10	139	110	135	109	17,555	2,355	12
Mar-10	151	106	150	71	518	72	7
Apr-10	155	134	144	104	640	92	14
May-10	325	137	320	1,031	148,866	43,649	17
Jun-10	500	290	485	1,774	149,830	68,330	19
Jul-10	570	355	560	1,668	112,657	51,376	22
Aug-10	690	500	670	2,491	54,308	33,004	21
Sep-10	1,000	680	950	5,956	148,624	127,723	17
Oct-10	1,320	860	1,270	7,490	198,954	219,776	21
Nov-10	1,460	1,230	1,300	5,425	136,407	183,622	21
Dec-10	1,670	1,280	1,600	14,796	280,957	406,766	20
Jan-11	1,720	1,300	1,690	10,920	173,211	251,866	21
Feb-11	1,750	1,590	1,640	6,515	60,332	100,551	18
Mar-11	1,850	1,610	1,820	7,445	84,739	145,683	23
Apr-11	1,980	1,780	1,800	7,043	74,673	140,282	20
May-11	1,950	1,800	1,850	5,537	52,823	98,584	21
Jun-11	2,100	450	485	8,334	378,130	236,355	20
Jul-11	550	455	485	9,551	156,041	77,389	21
Aug-11	490	370	445	6,868	91,402	40,812	19
Sep-11	450	365	400	4,286	62,068	25,989	20
Oct-11	455	375	440	3,651	58,828	24,469	21
Nov-11	450	405	440	2,494	31,848	13,743	22
Dec-11	465	425	440	2,259	144,347	63,685	21
Jan-12	530	435	485	3,265	56,462	26,799	21
Feb-12	550	460	480	4,331	212,940	106,136	21
Mar-12	490	455	470	1,236	56,933	25,151	21
Apr-12	570	470	490	2,954	42,820	21,864	20
May-12	520	450	450	821	10,589	5,172	21
Jun-12	450	385	440	750	73,174	30,655	20
Jul-12	500	420	485	1,461	63,525	32,057	21
Aug-12	480	445	450	1,670	75,509	35,115	18
Sep-12	460	430	435	483	2,510	1,118	20
Oct-12	475	410	420	969	32,717	8,435	22
Nov-12	475	415	425	1,326	7,188	3,204	20
Dec-12	500	395	470	1,428	63,902	21,814	18
Jan-13	430	380	400	982	31,224	7,510	21
Feb-13	410	375	385	663	7,513	2,975	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	7	1,250	1,368	698	39
Value (Billion Rp)	0.8	1,137	1,219	318	10
Frequency (Thou. X)	0.5	41	75	21	2
Days	94	200	247	243	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	275	1,670	2,100	570	430
Low	90	106	365	385	375
Close	135	1,600	440	470	385
Close*	31	369	440	470	385

PER (X)	1.81	20.02	18.76	17.52	14.45
PER Industry (X)	4.47	16.08	12.24	18.33	16.04
PBV (X)	0.46	4.26	1.97	1.93	1.59

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	100	-	-	-	-
Feb-09	-	-	100	-	-	-	-
Mar-09	-	-	100	-	-	-	-
Apr-09	-	-	100	-	-	-	-
May-09	-	-	100	-	-	-	-
Jun-09	-	-	100	-	-	-	-
Jul-09	-	-	100	-	-	-	-
Aug-09	-	-	100	-	-	-	-
Sep-09	-	-	100	-	-	-	-
Oct-09	-	-	100	-	-	-	-
Nov-09	110	110	110	1	0.5	0.1	1
Dec-09	-	-	110	-	-	-	-

Jan-10	-	-	110	-	-	-	-
Feb-10	-	-	110	-	-	-	-
Mar-10	-	-	110	-	-	-	-
Apr-10	-	-	110	-	-	-	-
May-10	-	-	110	-	-	-	-
Jun-10	-	-	110	-	-	-	-
Jul-10	-	-	110	-	-	-	-
Aug-10	-	-	110	-	-	-	-
Sep-10	-	-	110	-	-	-	-
Oct-10	125	100	100	9	135	15	5
Nov-10	95	85	85	3	23	2	2
Dec-10	85	80	80	4	237	20	3

Jan-11	90	59	79	5	50	3	3
Feb-11	-	-	79	-	-	-	-
Mar-11	70	70	70	2	9	0.5	1
Apr-11	70	70	70	1	9	0.6	1
May-11	-	-	70	-	-	-	-
Jun-11	167	75	167	93	331	43	7
Jul-11	315	170	315	19	60	16	4
Aug-11	-	-	315	-	-	-	-
Sep-11	320	215	300	51	153	44	8
Oct-11	300	300	300	4	6	2	2
Nov-11	250	250	250	1	1	0.3	1
Dec-11	310	230	310	5	24	6	2

Jan-12	310	310	310	3	114	35	2
Feb-12	310	300	300	5	161	48	5
Mar-12	250	245	245	2	1	0.2	2
Apr-12	-	-	245	-	-	-	-
May-12	305	170	170	45	117	24	7
Jun-12	255	120	150	33	140	24	9
Jul-12	200	160	195	41	80	15	6
Aug-12	165	131	159	7	19	3	2
Sep-12	230	169	174	47	114	22	5
Oct-12	265	122	180	728	1,285	295	18
Nov-12	210	199	200	6	19	4	4
Dec-12	270	205	205	7	9	2	3

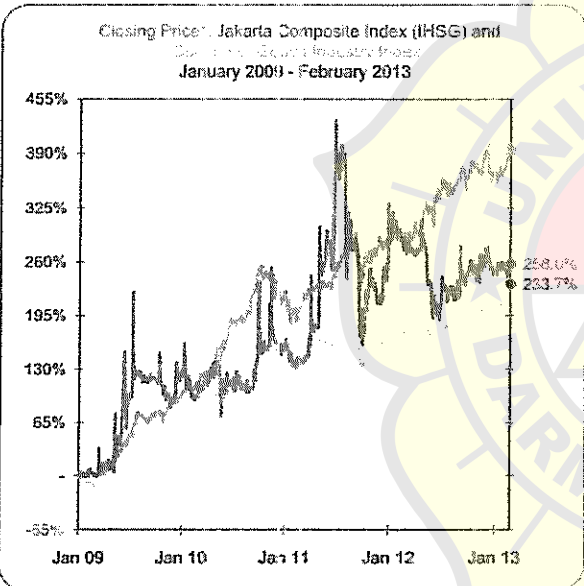
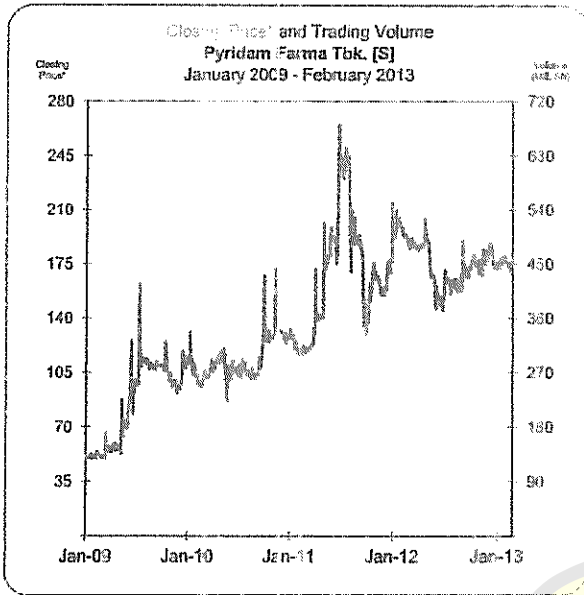
Jan-13	235	200	215	13	61	12	8
Feb-13	230	220	230	3	2	0.3	3

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.001	0.4	0.6	2	0.06
Value (Billion Rp)	0.000	0.04	0.1	0.5	0.01
Frequency (Thou. X)	0.001	0.02	0.2	0.9	0.02
Days	1	10	29	63	11

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	110	125	320	310	235
Low	110	80	59	120	200
Close	110	80	310	205	230
Close*	110	80	310	205	230

PER (X)	4.88	8.92	18.71	6.01	6.75
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	1.26	0.83	2.16	0.71	0.80

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	54	50	50	272	7,489	375	14
Feb-09	54	50	52	32	592	30	10
Mar-09	80	50	54	3,062	43,934	2,894	15
Apr-09	61	53	56	525	5,747	328	19
May-09	66	52	73	1,108	36,185	2,715	19
Jun-09	135	69	96	3,319	121,674	13,584	22
Jul-09	176	96	113	19,745	503,980	75,173	21
Aug-09	115	105	109	1,211	24,519	2,712	20
Sep-09	115	104	110	853	10,592	1,168	18
Oct-09	130	92	100	3,186	64,923	7,790	22
Nov-09	110	91	92	1,272	13,349	1,326	20
Dec-09	123	92	110	2,921	74,204	8,656	19

Jan-10	135	102	111	21,500	327,047	41,549	20
Feb-10	112	93	97	808	8,018	798	19
Mar-10	120	95	114	5,671	54,809	5,999	22
Apr-10	126	105	117	5,523	75,194	8,980	21
May-10	127	82	103	5,916	78,921	9,149	19
Jun-10	115	99	105	2,549	28,542	3,085	21
Jul-10	119	101	107	2,402	25,746	2,856	22
Aug-10	110	101	102	634	9,978	1,025	20
Sep-10	159	101	130	16,087	314,322	45,247	17
Oct-10	172	121	127	36,525	545,676	82,927	21
Nov-10	182	126	132	84,871	1,177,498	187,376	21
Dec-10	137	122	127	1,834	25,475	3,293	20

Jan-11	138	117	120	2,697	36,229	4,729	21
Feb-11	127	115	118	3,100	28,908	3,565	18
Mar-11	135	118	128	1,090	25,201	3,172	23
Apr-11	200	128	140	62,368	850,664	145,108	20
May-11	270	140	193	69,578	879,041	194,568	21
Jun-11	325	173	260	17,001	441,019	113,119	20
Jul-11	270	225	240	8,920	170,249	42,120	21
Aug-11	245	150	190	6,858	86,405	17,931	19
Sep-11	200	126	152	1,522	14,421	2,566	20
Oct-11	182	126	176	7,551	51,315	8,480	21
Nov-11	179	152	157	1,066	7,275	1,213	22
Dec-11	184	153	176	6,435	58,782	10,154	21

Jan-12	255	175	199	24,921	217,872	48,443	21
Feb-12	205	187	187	1,026	7,899	1,554	21
Mar-12	195	182	185	728	7,436	1,410	21
Apr-12	220	183	197	2,112	28,738	5,704	20
May-12	197	157	157	849	8,487	1,569	21
Jun-12	161	142	150	232	1,741	266	19
Jul-12	180	146	162	2,732	17,057	2,896	22
Aug-12	176	155	158	305	2,194	371	17
Sep-12	198	157	171	11,893	87,139	16,204	19
Oct-12	185	169	171	1,467	15,638	2,785	22
Nov-12	196	165	178	2,445	34,391	6,394	20
Dec-12	205	172	177	2,487	49,854	9,601	17

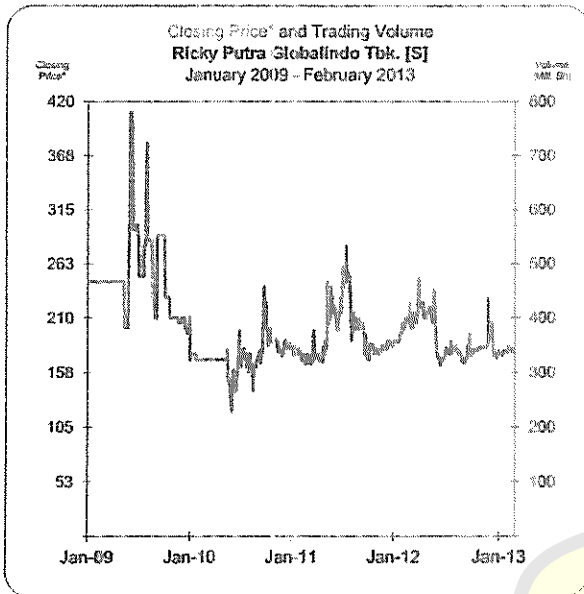
Jan-13	187	172	180	684	5,701	1,026	21
Feb-13	183	171	179	315	2,008	349	18

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	907	2,671	2,650	478	8
Value (Billion Rp)	117	392	546	97	1
Frequency (Thou. X)	38	184	187	51	1.0
Days	219	243	247	240	39
Price (Rupiah)					
High	176	182	325	255	187
Low	50	82	115	142	171
Close	110	127	176	177	179
Close*	110	127	176	177	179

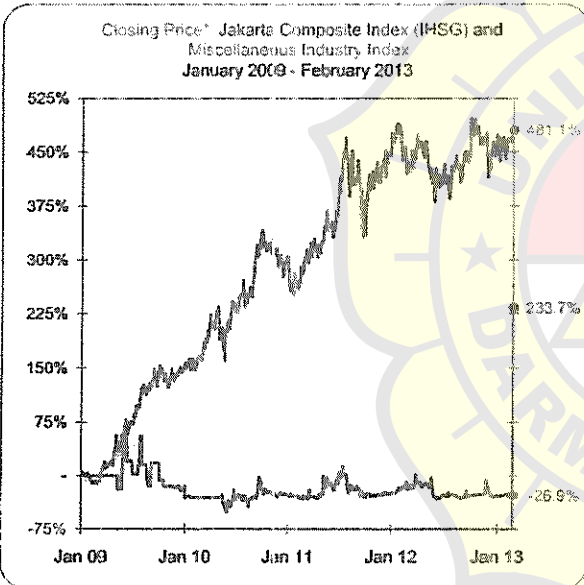
PER (X)	15.60	16.18	18.21	17.82	18.02
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.81	0.88	1.14	1.10	1.11

* Adjusted price after corporate action

RICY Ricky Putra Globalindo Tbk. [S]



TRADING ACTIVITIES								
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day	
	High	Low	Close					
Jan-09	245	245	245	7	2,740	628	4	
Feb-09	-	-	245	10	4,168	664	6	
Mar-09	-	-	245	-	-	-	-	
Apr-09	-	-	245	1	170	17	1	
May-09	250	200	250	9	9	2	4	
Jun-09	410	250	300	84	256	81	8	
Jul-09	360	250	360	17	362	88	7	
Aug-09	380	210	210	23	313	98	10	
Sep-09	290	210	290	13	76	17	5	
Oct-09	240	210	210	104	234	53	4	
Nov-09	210	205	205	10	29	6	5	
Dec-09	210	195	195	7	1,027	860	4	
Jan-10	210	160	170	7	19	3	5	
Feb-10	-	-	170	-	-	-	-	
Mar-10	-	-	170	-	-	-	-	
Apr-10	-	-	170	1	1	0.2	1	
May-10	195	120	130	90	995	168	6	
Jun-10	210	120	198	1,502	38,997	5,850	22	
Jul-10	215	159	175	1,951	19,466	3,653	21	
Aug-10	183	140	169	395	2,402	405	20	
Sep-10	275	159	230	3,327	45,334	10,633	17	
Oct-10	240	180	194	3,628	29,874	6,249	21	
Nov-10	198	174	174	1,400	8,281	1,542	21	
Dec-10	235	174	181	14,043	225,400	43,623	20	
Jan-11	187	119	178	1,899	8,541	1,552	21	
Feb-11	182	165	175	196	1,024	176	18	
Mar-11	220	125	172	29,004	328,308	63,089	19	
Apr-11	184	165	176	6,523	53,392	9,435	20	
May-11	275	172	230	57,173	700,582	161,819	21	
Jun-11	245	197	225	2,444	41,131	9,064	20	
Jul-11	290	215	245	7,379	129,364	33,306	21	
Aug-11	250	186	199	2,829	31,889	6,907	19	
Sep-11	220	170	175	1,035	6,958	1,393	20	
Oct-11	194	168	178	1,817	8,779	1,618	21	
Nov-11	195	172	180	2,236	12,509	2,322	22	
Dec-11	196	178	184	2,063	17,328	3,308	21	
Jan-12	197	180	184	1,420	15,730	2,967	21	
Feb-12	225	194	225	13,488	72,213	15,265	21	
Mar-12	230	196	215	30,209	194,438	42,622	21	
Apr-12	260	205	215	60,373	429,388	98,965	20	
May-12	245	190	191	120,089	815,909	185,292	21	
Jun-12	196	164	171	2,783	34,358	5,986	21	
Jul-12	192	170	180	6,300	59,522	10,799	22	
Aug-12	185	169	169	540	5,970	1,053	19	
Sep-12	200	166	173	37,149	352,490	66,924	20	
Oct-12	182	173	180	3,050	31,280	5,560	22	
Nov-12	245	180	230	41,160	502,731	114,286	20	
Dec-12	275	172	174	107,040	973,018	232,596	18	
Jan-13	182	173	177	2,037	19,308	3,416	21	
Feb-13	191	176	179	1,646	19,215	3,447	20	

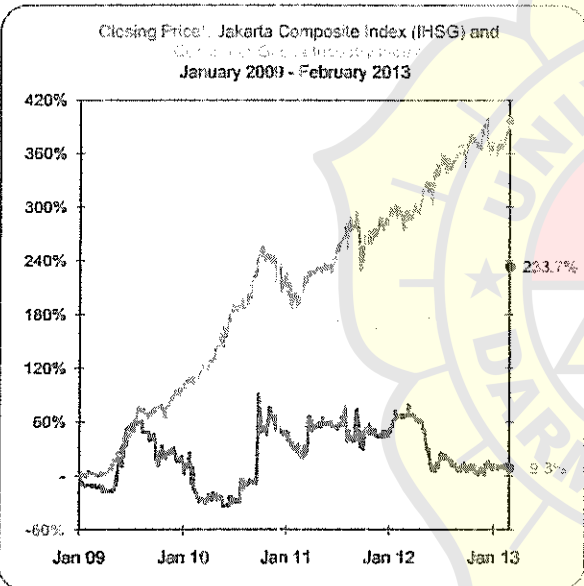
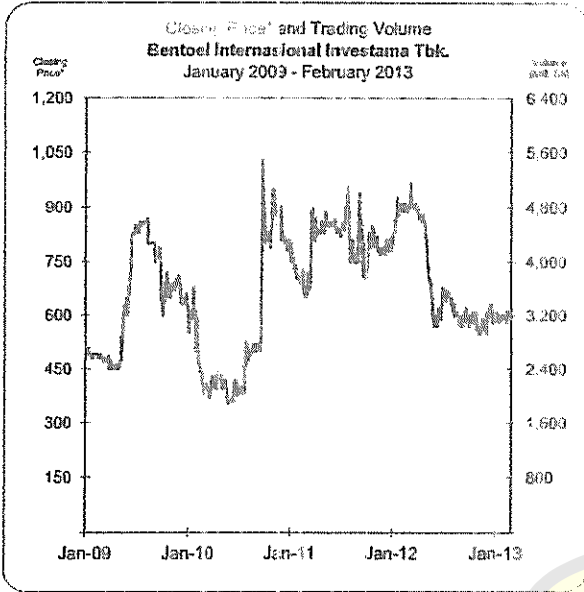


SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	9	371	1,340	3,487	39
Value (Billion Rp)	3	72	294	782	7
Frequency (Thou. X)	0.3	26	115	424	4
Days	58	154	243	246	41

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	410	275	290	275	191
Low	195	120	119	164	173
Close	195	181	184	174	179
Close*	195	181	184	174	179

PER (X)	35.03	10.74	9.67	7.25	7.46
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.39	0.35	0.34	0.31	0.32

* Adjusted price after corporate action



TRADING ACTIVITIES

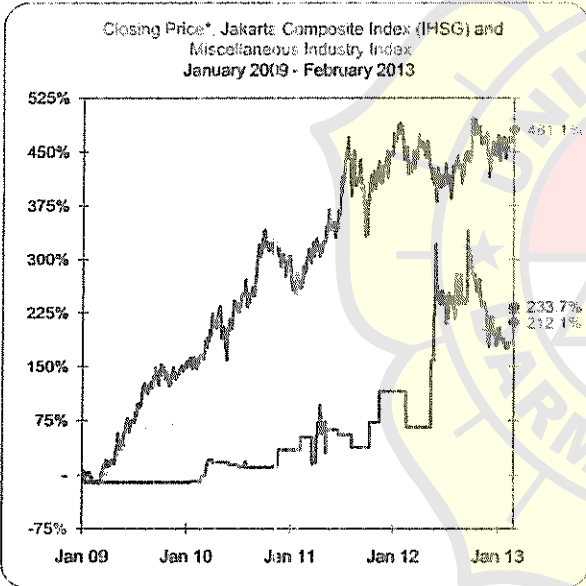
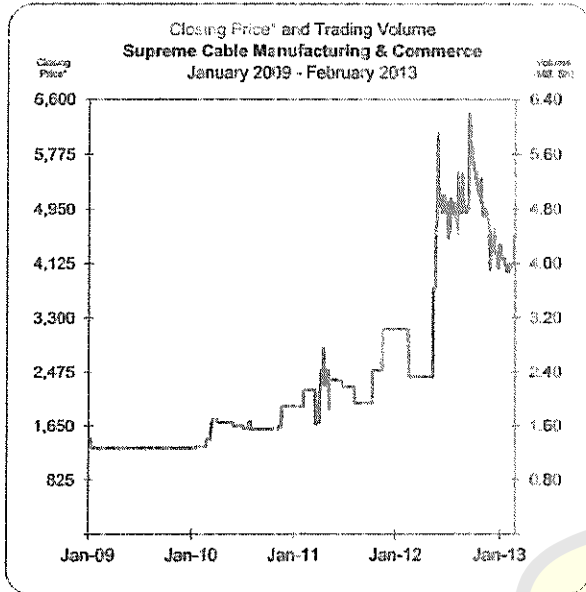
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	540	370	490	77	13,160	6,575	17
Feb-09	490	450	490	38	502	239	14
Mar-09	485	450	460	53	977,483	396,035	14
Apr-09	495	445	455	246	9,069	4,189	19
May-09	700	440	620	528	27,623	15,664	20
Jun-09	840	590	840	3,311	5,963,184	5,187,419	22
Jul-09	870	830	860	671	97,900	82,341	21
Aug-09	870	800	800	107	1,012,417	883,460	14
Sep-09	800	580	640	72	914	743	10
Oct-09	720	600	680	175	972	657	22
Nov-09	700	650	700	34	348	236	14
Dec-09	710	620	650	104	1,281	894	12
Jan-10	730	550	600	1,611	8,603	5,854	16
Feb-10	560	410	410	2,261	12,794	7,495	18
Mar-10	410	365	400	265	1,462	583	21
Apr-10	445	395	425	674	2,409	1,012	21
May-10	440	355	355	70	657	242	11
Jun-10	420	350	395	49	220	88	13
Jul-10	590	380	520	392	1,741	877	16
Aug-10	560	460	520	175	912	461	21
Sep-10	1,280	500	940	1,440	8,229	8,112	17
Oct-10	990	750	840	1,355	7,554	6,469	21
Nov-10	1,050	810	820	4,830	43,455	41,241	21
Dec-10	960	780	800	1,983	10,609	9,331	20
Jan-11	820	690	700	361	1,989	1,543	21
Feb-11	730	650	660	196	907	621	18
Mar-11	980	650	830	4,375	20,634	17,793	23
Apr-11	920	810	860	1,212	5,659	4,838	20
May-11	910	830	850	1,142	7,338	6,356	21
Jun-11	900	800	830	1,177	10,227	8,718	20
Jul-11	970	820	930	2,893	33,895	29,820	21
Aug-11	1,020	700	750	12,777	1,057,535	819,491	19
Sep-11	1,010	700	770	6,482	71,484	62,420	20
Oct-11	860	680	840	1,046	13,002	10,458	21
Nov-11	850	750	770	420	2,990	2,432	22
Dec-11	850	760	790	447	2,895	2,341	18
Jan-12	980	770	880	8,969	48,673	44,459	21
Feb-12	920	870	890	4,415	28,604	25,793	21
Mar-12	980	890	910	14,488	59,266	55,068	21
Apr-12	910	840	860	1,345	19,390	17,036	20
May-12	860	590	590	494	11,691	8,540	21
Jun-12	630	570	620	116	2,946	1,789	19
Jul-12	700	620	650	200	1,992	1,358	19
Aug-12	650	570	580	153	1,721	1,039	17
Sep-12	620	560	590	75	379	224	15
Oct-12	610	560	560	118	646	376	20
Nov-12	600	550	560	466	1,250	709	17
Dec-12	640	550	580	1,083	9,682	5,855	17
Jan-13	620	580	600	1,746	3,349	1,973	19
Feb-13	610	580	590	114	1,959	1,161	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	8,105	99	1,229	185	5
Value (Billion Rp)	6,578	82	967	162	3
Frequency (Thou. X)	5	15	33	32	2
Days	199	216	244	228	39

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	870	1,280	1,020	980	620
Low	370	350	650	550	580
Close	650	800	790	580	590
Close*	650	800	790	580	590

PER (X)	173.91	26.49	18.69	-20.65	-21.00
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	2.49	2.72	2.55	2.00	2.04

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	1,310	1,310	1,310	7	43	56	5
Feb-09	1,310	1,310	1,310	2	34	44	1
Mar-09	1,310	1,310	1,310	1	2	3	1
Apr-09	1,310	1,310	1,310	2	76	100	2
May-09	-	-	1,310	-	-	-	-
Jun-09	1,310	1,310	1,310	2	33	42	2
Jul-09	1,310	1,310	1,310	2	86	113	2
Aug-09	1,310	1,310	1,310	3	19	24	2
Sep-09	-	-	1,310	-	-	-	-
Oct-09	1,310	1,310	1,310	1	3	4	1
Nov-09	-	-	1,310	-	-	-	-
Dec-09	-	-	1,310	2	1,600	3,200	1
Jan-10	1,330	1,330	1,330	2	500	665	1
Feb-10	1,400	1,400	1,400	1	5	7	1
Mar-10	1,750	1,450	1,750	17	506	873	5
Apr-10	1,700	1,700	1,700	1	10	17	1
May-10	-	-	1,700	-	-	-	-
Jun-10	1,650	1,650	1,650	1	15	25	1
Jul-10	1,710	1,610	1,710	3	1	2	2
Aug-10	1,720	1,600	1,600	5	51	83	2
Sep-10	-	-	1,600	-	-	-	-
Oct-10	1,600	1,600	1,600	2	20	32	1
Nov-10	1,950	1,630	1,950	2	1	2	2
Dec-10	1,950	1,950	1,950	3	1	2	2
Jan-11	-	-	1,950	3	0.1	0.1	3
Feb-11	2,200	1,950	2,200	5	6,007	9,014	2
Mar-11	1,700	1,680	1,700	6	4	6	4
Apr-11	2,850	2,125	2,500	12	6	14	8
May-11	2,350	1,900	2,350	2	1	2	2
Jun-11	2,250	2,250	2,250	1	0.5	1	1
Jul-11	-	-	2,250	-	-	-	-
Aug-11	2,000	2,000	2,000	1	0.5	1	1
Sep-11	-	-	2,000	-	-	-	-
Oct-11	2,500	2,500	2,500	2	0.5	1	1
Nov-11	3,125	3,125	3,125	5	0.7	2	4
Dec-11	3,125	3,125	3,125	2	1	3	2
Jan-12	-	-	3,125	1	4	10	1
Feb-12	2,450	2,400	2,400	10	104	110	4
Mar-12	-	-	2,400	1	0.1	0.2	1
Apr-12	2,400	2,400	2,400	3	1	2	2
May-12	5,800	3,000	5,800	53	270	1,515	7
Jun-12	6,900	4,900	4,900	293	447	2,406	15
Jul-12	5,300	4,325	4,875	196	344	1,708	15
Aug-12	6,100	4,550	5,000	165	1,467	7,338	17
Sep-12	6,750	4,800	5,900	1,388	2,400	14,616	20
Oct-12	6,200	4,975	5,400	581	874	4,925	22
Nov-12	5,400	4,050	4,050	221	258	1,251	20
Dec-12	4,950	3,200	4,050	176	2,970	14,751	17
Jan-13	4,550	3,850	4,000	125	132	554	17
Feb-13	4,575	4,000	4,525	115	163	687	17

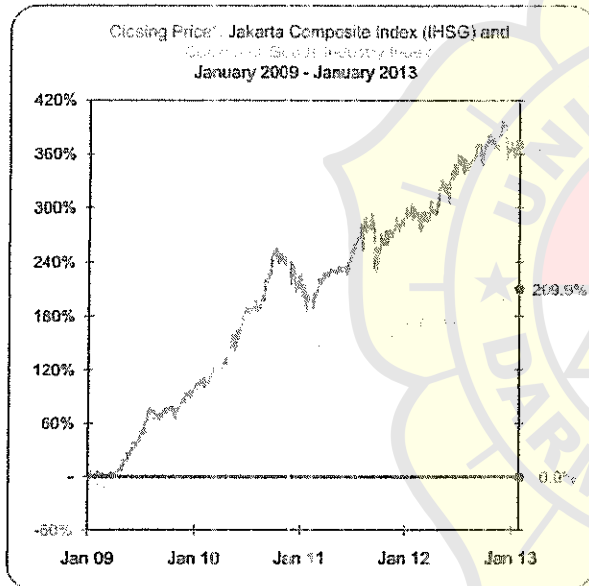
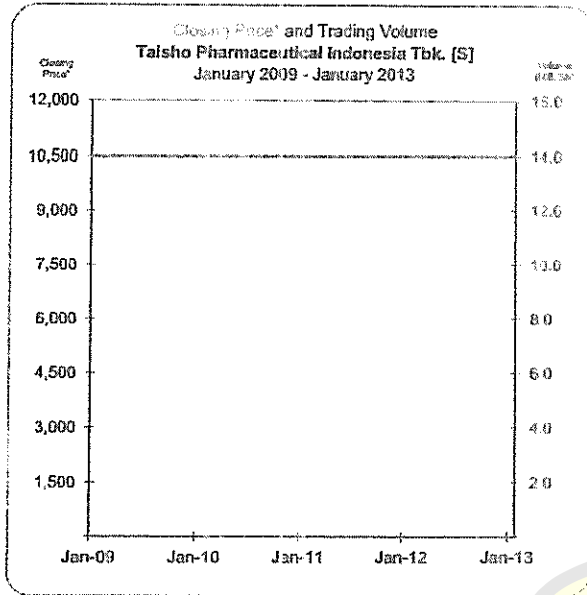
SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	2	1	6	9	0.3
Value (Billion Rp)	4	2	9	49	1
Frequency (Thou. X)	0.02	0.04	0.04	3	0.2
Days	17	18	23	141	34

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	1,310	1,950	3,125	6,900	4,575
Low	1,310	1,330	1,680	2,400	3,850
Close	1,310	1,950	3,125	4,050	4,525
Close*	1,310	1,950	3,125	4,050	4,525

PER (X)	14.58	6.60	5.85	4.36	4.87
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
FBV (X)	0.72	0.95	1.24	1.32	1.48

* Adjusted price after corporate action

SOBI Taisho Pharmaceutical Indonesia Tbk. [S]



TRADING ACTIVITIES

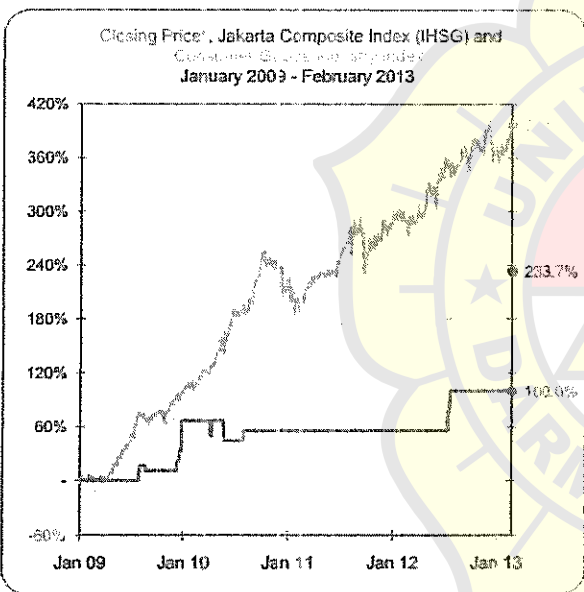
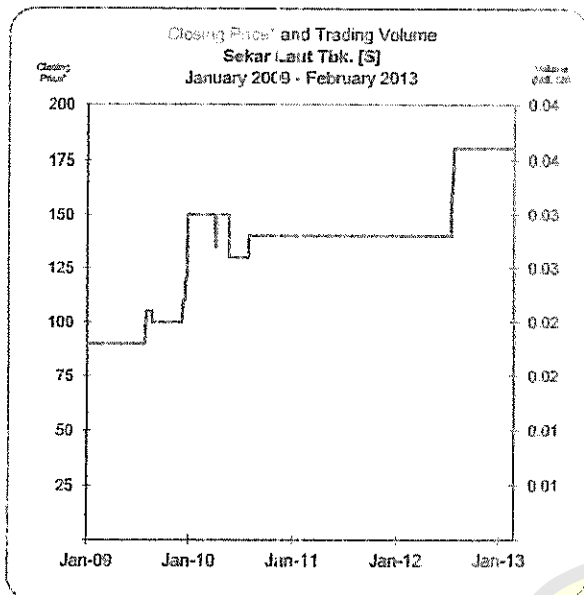
Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	-	-	10,500	-	-	-	-
Feb-09	-	-	10,500	-	-	-	-
Mar-09	-	-	10,500	-	-	-	-
Apr-09	-	-	10,500	-	-	-	-
May-09	-	-	10,500	-	-	-	-
Jun-09	-	-	10,500	-	-	-	-
Jul-09	-	-	10,500	-	-	-	-
Aug-09	-	-	10,500	-	-	-	-
Sep-09	-	-	10,500	-	-	-	-
Oct-09	-	-	10,500	1	9,268	1,341,914	1
Nov-09	-	-	10,500	-	-	-	-
Dec-09	-	-	10,500	-	-	-	-
Jan-10	-	-	10,500	-	-	-	-
Feb-10	-	-	10,500	-	-	-	-
Mar-10	-	-	10,500	-	-	-	-
Apr-10	-	-	10,500	-	-	-	-
May-10	-	-	10,500	-	-	-	-
Jun-10	-	-	10,500	-	-	-	-
Jul-10	-	-	10,500	-	-	-	-
Aug-10	-	-	10,500	-	-	-	-
Sep-10	-	-	10,500	-	-	-	-
Oct-10	-	-	10,500	-	-	-	-
Nov-10	-	-	10,500	-	-	-	-
Dec-10	-	-	10,500	-	-	-	-
Jan-11	-	-	10,500	-	-	-	-
Feb-11	-	-	10,500	-	-	-	-
Mar-11	-	-	10,500	-	-	-	-
Apr-11	-	-	10,500	-	-	-	-
May-11	-	-	10,500	-	-	-	-
Jun-11	-	-	10,500	-	-	-	-
Jul-11	-	-	10,500	-	-	-	-
Aug-11	-	-	10,500	-	-	-	-
Sep-11	-	-	10,500	-	-	-	-
Oct-11	-	-	10,500	-	-	-	-
Nov-11	-	-	10,500	-	-	-	-
Dec-11	-	-	10,500	-	-	-	-
Jan-12	-	-	10,500	-	-	-	-
Feb-12	-	-	10,500	-	-	-	-
Mar-12	-	-	10,500	-	-	-	-
Apr-12	-	-	10,500	-	-	-	-
May-12	-	-	10,500	-	-	-	-
Jun-12	-	-	10,500	-	-	-	-
Jul-12	-	-	10,500	-	-	-	-
Aug-12	-	-	10,500	-	-	-	-
Sep-12	-	-	10,500	-	-	-	-
Oct-12	-	-	10,500	-	-	-	-
Nov-12	-	-	10,500	-	-	-	-
Dec-12	-	-	10,500	-	-	-	-
Jan-13	-	-	10,500	-	-	-	-

SHARES TRADED	2009	2010	2011	2012	Jan-13
Volume (Million Sh.)	9	-	-	-	-
Value (Billion Rp)	1,342	-	-	-	-
Frequency (Thou. X)	0.001	-	-	-	-
Days	1	-	-	-	-

Price (Rupiah)	2009	2010	2011	2012	Jan-13
High	-	-	-	-	-
Low	-	-	-	-	-
Close	10,500	10,500	10,500	10,500	10,500
Close*	10,500	10,500	10,500	10,500	10,500

PER (X)	0.74	1.05	0.81	0.72	0.72
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.37	0.36	0.32	0.33	0.33

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	90	90	90	2	13	1	2
Feb-09	90	90	90	2	11	1.0	2
Mar-09	90	90	90	2	17	1	2
Apr-09	90	90	90	2	5	0.5	2
May-09	90	90	90	2	13	1	2
Jun-09	90	90	90	1	3	0.2	1
Jul-09	90	90	90	5	8	0.7	3
Aug-09	105	100	100	5	15	2	4
Sep-09	100	100	100	3	12	1	2
Oct-09	100	100	100	2	8	0.8	2
Nov-09	100	100	100	2	10	1	2
Dec-09	150	100	150	8	27	3	5

Jan-10	150	150	150	2	6	0.9	2
Feb-10	150	150	150	2	3	0.4	2
Mar-10	150	150	150	5	65	10	3
Apr-10	150	135	150	3	15	2	3
May-10	150	130	130	6	23	3	4
Jun-10	130	130	130	2	9	1	2
Jul-10	130	130	130	1	3	0.3	1
Aug-10	140	140	140	2	5	0.7	2
Sep-10	140	140	140	2	4	0.6	2
Oct-10	140	140	140	2	3	0.4	2
Nov-10	140	140	140	2	4	0.6	2
Dec-10	140	140	140	3	40	6	3

Jan-11	140	140	140	2	4	0.6	2
Feb-11	140	140	140	2	3	0.4	2
Mar-11	140	140	140	2	4	0.6	2
Apr-11	140	140	140	2	3	0.4	2
May-11	140	140	140	2	3	0.4	2
Jun-11	140	140	140	2	3	0.4	2
Jul-11	140	140	140	2	3	0.4	2
Aug-11	140	140	140	2	4	0.5	2
Sep-11	140	140	140	2	3	0.4	2
Oct-11	140	140	140	2	2	0.3	2
Nov-11	140	140	140	2	2	0.3	2
Dec-11	140	140	140	2	3	0.4	2

Jan-12	140	140	140	3	18	2	3
Feb-12	140	140	140	2	4	0.5	2
Mar-12	140	140	140	2	4	0.6	2
Apr-12	140	140	140	2	3	0.4	2
May-12	141	140	140	4	5	0.6	3
Jun-12	140	140	140	1	2	0.2	1
Jul-12	180	160	180	3	5	0.8	3
Aug-12	180	180	180	1	2	0.3	1
Sep-12	180	180	180	2	6	1	2
Oct-12	180	180	180	2	6	1	2
Nov-12	-	-	180	-	-	-	-
Dec-12	-	-	180	-	-	-	-

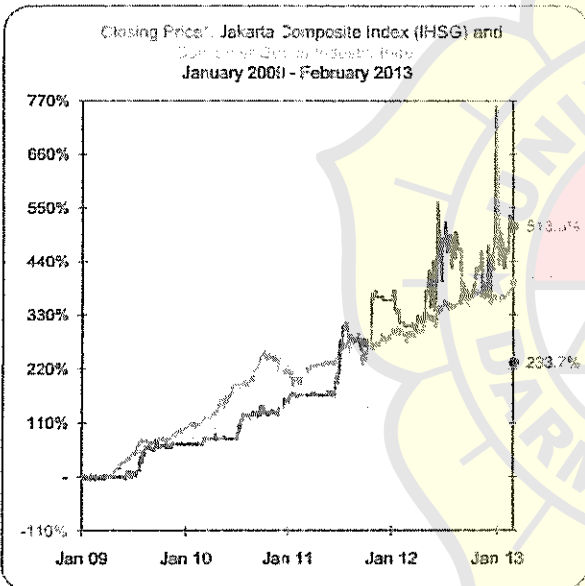
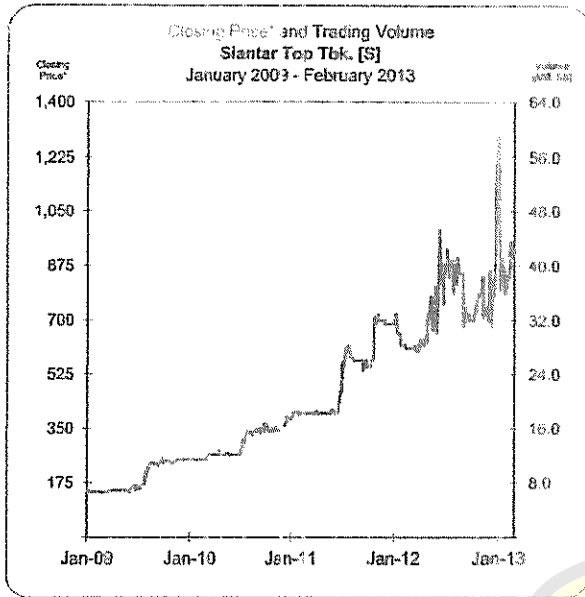
Jan-13	180	180	180	2	9	2	2
Feb-13	180	180	180	3	11	2	3

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	0.1	0.2	0.04	0.05	0.02
Value (Billion Rp)	0.01	0.03	0.005	0.008	0.003
Frequency (Thou. X)	0.04	0.03	0.02	0.02	0.005
Days	29	28	24	21	5

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	150	150	140	180	180
Low	90	130	140	140	180
Close	150	140	140	180	180
Close*	150	140	140	180	180

PER (X)	8.09	20.01	16.18	13.61	13.61
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.91	0.82	0.79	0.97	0.97

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	D ₁
	High	Low	Close				
Jan-09	145	145	145	2	5	0.7	1
Feb-09	-	-	145	-	-	-	-
Mar-09	150	150	150	2	14	2	1
Apr-09	-	-	150	-	-	-	-
May-09	-	-	150	-	-	-	-
Jun-09	165	145	160	43	121,864	16,723	7
Jul-09	210	155	210	55	62,445	8,509	11
Aug-09	240	195	235	25	1,184	265	10
Sep-09	270	230	250	420	2,507	631	8
Oct-09	250	240	240	25	628	154	13
Nov-09	270	240	250	136	621	160	8
Dec-09	250	250	250	2	1	0.3	2

Jan-10	250	250	250	1	3	0.8	1
Feb-10	-	-	250	-	-	-	-
Mar-10	285	255	265	349	1,324	358	11
Apr-10	290	265	265	391	1,401	388	8
May-10	285	265	265	277	86,579	19,157	16
Jun-10	-	-	265	6	23,000	5,108	6
Jul-10	355	265	335	244	4,494	1,187	15
Aug-10	345	330	340	51	2,020	687	15
Sep-10	375	335	360	1,017	6,332	2,226	17
Oct-10	365	335	345	103	776	268	15
Nov-10	355	340	340	37	445	154	13
Dec-10	405	350	385	50	1,347	510	11

Jan-11	405	380	400	15	351	139	9
Feb-11	400	395	400	3	64	26	2
Mar-11	405	400	405	5	36	15	3
Apr-11	415	400	400	213	463	187	7
May-11	410	400	410	5	12	5	4
Jun-11	465	400	465	20	1,013	443	8
Jul-11	630	465	600	130	2,259	1,222	20
Aug-11	620	570	570	17	1,630	930	6
Sep-11	570	540	570	9	336	185	4
Oct-11	710	550	700	21	1,032	656	7
Nov-11	720	690	700	14	1,858	1,164	7
Dec-11	690	690	690	3	47	32	3

Jan-12	720	620	620	108	1,141	760	10
Feb-12	610	610	610	2	5	3	2
Mar-12	620	600	600	9	64,237	32,332	6
Apr-12	650	620	650	17	102	65	7
May-12	840	630	710	295	13,674	7,459	19
Jun-12	1,020	660	850	322	497	442	17
Jul-12	930	750	800	44	48	39	8
Aug-12	900	770	850	32	35	29	8
Sep-12	800	680	700	60	176	124	14
Oct-12	850	680	790	33	14,892	9,366	9
Nov-12	840	690	700	15	29,176	18,138	7
Dec-12	1,150	680	1,050	95	14,742	10,144	12

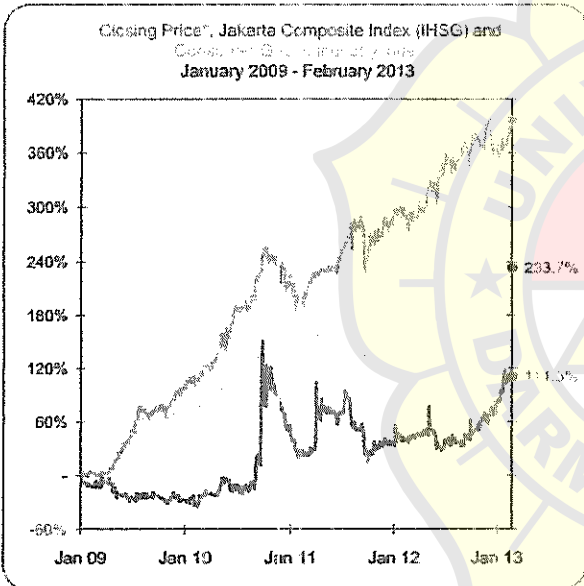
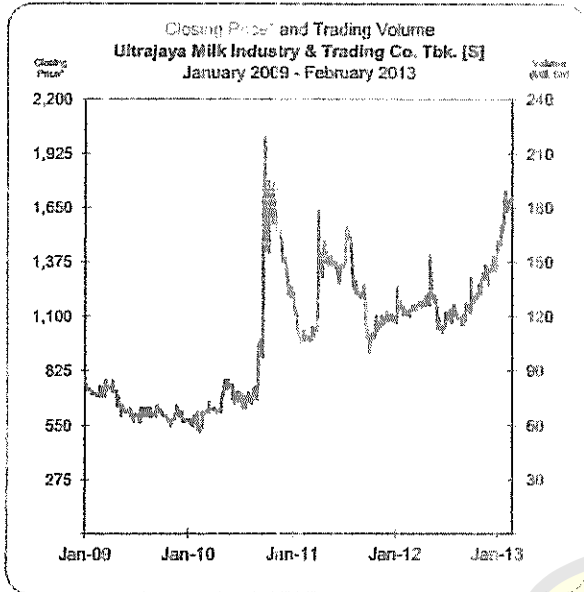
Jan-13	1,310	780	820	202	376	325	18
Feb-13	950	820	920	70	155	138	14

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	189	128	9	139	0.5
Value (Billion Rp)	26	30	5	79	0.5
Frequency (Thou. X)	0.7	3	0.5	1	0.3
Days	61	128	80	119	32

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	270	405	720	1,150	1,310
Low	145	250	380	600	780
Close	250	385	690	1,050	920
Close*	250	385	690	1,050	920

PER (X)	7.97	11.83	21.18	17.33	15.19
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	0.81	1.13	1.84	2.50	2.19

* Adjusted price after corporate action



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	770	700	710	28	3,917	2,348	11
Feb-09	750	700	750	22	192,966	104,234	8
Mar-09	780	650	750	39	179	133	6
Apr-09	780	660	680	86	339	240	13
May-09	700	600	620	154	664	429	17
Jun-09	700	500	600	112	1,322	699	16
Jul-09	650	530	630	75	12,430	7,830	14
Aug-09	660	590	610	61	4,562	2,324	12
Sep-09	650	600	630	36	5,224	3,375	11
Oct-09	660	550	570	214	612	379	16
Nov-09	650	550	610	29	239	146	10
Dec-09	620	570	580	6	23	13	5

Jan-10	600	530	600	28	132	75	6
Feb-10	620	520	600	40	83	47	10
Mar-10	670	580	630	255	1,032	659	19
Apr-10	660	580	650	58	929	593	16
May-10	780	620	750	319	3,015	2,141	18
Jun-10	760	630	680	276	2,504	1,845	13
Jul-10	770	620	670	718	3,401	2,316	19
Aug-10	770	650	710	296	2,369	1,679	18
Sep-10	2,250	670	1,640	17,536	110,640	185,305	16
Oct-10	1,870	1,420	1,700	26,725	141,146	242,460	21
Nov-10	1,740	1,350	1,380	4,871	16,952	27,353	21
Dec-10	1,480	1,150	1,210	2,383	7,733	10,418	20

Jan-11	1,300	970	980	3,416	11,804	14,055	21
Feb-11	1,030	950	990	1,514	4,597	4,574	18
Mar-11	1,080	970	1,030	4,384	23,402	24,000	23
Apr-11	1,720	1,030	1,380	19,424	106,280	155,029	20
May-11	1,480	1,350	1,380	3,400	14,435	20,352	21
Jun-11	1,430	1,260	1,350	2,141	10,304	14,109	20
Jul-11	1,590	1,340	1,480	8,195	52,950	79,063	21
Aug-11	1,510	1,190	1,220	1,613	6,987	9,366	19
Sep-11	1,300	930	1,020	1,780	7,103	8,822	20
Oct-11	1,170	850	1,080	2,884	10,040	10,428	21
Nov-11	1,180	1,000	1,090	15,053	38,841	43,089	22
Dec-11	1,150	1,060	1,080	933	4,371	4,864	21

Jan-12	1,290	1,010	1,120	13,409	54,402	65,046	21
Feb-12	1,170	1,090	1,130	1,317	7,471	8,434	21
Mar-12	1,190	1,110	1,170	1,509	6,820	7,923	21
Apr-12	1,290	1,140	1,190	3,540	16,758	20,257	20
May-12	1,470	1,140	1,150	12,467	49,823	66,777	21
Jun-12	1,200	1,000	1,050	1,660	10,737	11,349	21
Jul-12	1,190	1,050	1,160	2,514	13,198	14,766	22
Aug-12	1,180	1,040	1,060	557	2,161	2,400	19
Sep-12	1,210	1,050	1,140	3,459	13,464	15,497	20
Oct-12	1,360	1,120	1,260	11,110	41,001	51,552	22
Nov-12	1,390	1,210	1,310	6,964	60,518	80,026	20
Dec-12	1,440	1,260	1,330	2,704	23,795	32,781	18

Jan-13	1,700	1,340	1,650	3,799	36,446	54,899	21
Feb-13	1,750	1,610	1,690	2,743	21,409	36,020	20

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	222	290	291	300	58
Value (Billion Rp)	122	475	388	377	91
Frequency (Thou. X)	0.9	54	65	61	7
Days	139	197	247	246	41

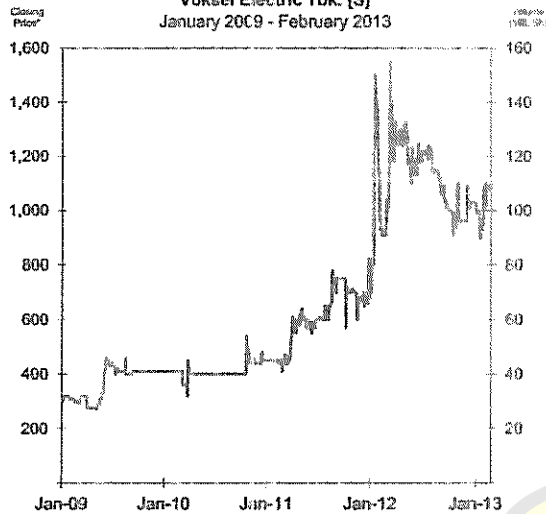
Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	780	2,250	1,720	1,470	1,750
Low	500	520	850	1,000	1,340
Close	580	1,210	1,080	1,330	1,690
Close*	580	1,210	1,080	1,330	1,690

PER (X)	27.39	32.63	30.79	16.49	20.95
PER Industry (X)	20.07	16.41	16.22	19.75	21.70
PBV (X)	1.41	2.69	2.22	2.43	3.15

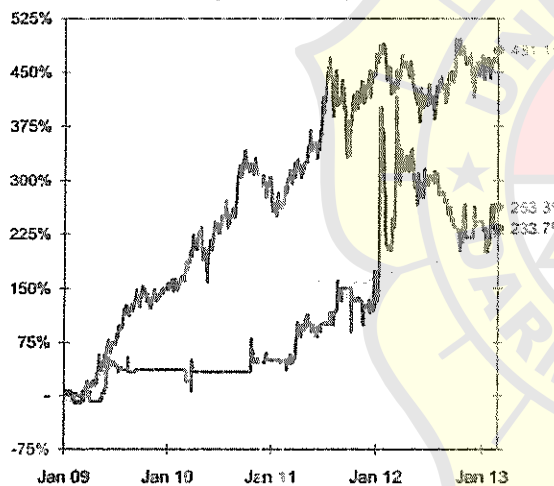
* Adjusted price after corporate action

VOKS Voksel Electric Tbk. [S]

Closing Price* and Trading Volume
Voksel Electric Tbk. [S]
January 2009 - February 2013



Closing Price*, Jakarta Composite Index (IHSG) and
Miscellaneous Industry Index
January 2009 - February 2013



TRADING ACTIVITIES

Month	Closing Price			Freq. (X)	Volume (Thou. Sh.)	Value (Million Rp)	Day
	High	Low	Close				
Jan-09	320	300	320	7	42	13	4
Feb-09	310	300	300	12	5,652	1,746	4
Mar-09	320	295	320	44	4,443	1,336	7
Apr-09	275	275	275	6	21,340	6,181	6
May-09	330	275	330	18	6,003	1,741	11
Jun-09	465	320	440	31	40,197	18,211	13
Jul-09	440	400	410	27	5,455	2,292	10
Aug-09	460	400	400	4	9,550	3,823	3
Sep-09	410	410	410	3	9,005	3,602	2
Oct-09	410	410	410	2	18,500	7,405	2
Nov-09	-	-	410	-	-	-	-
Dec-09	-	-	410	-	-	-	-
Jan-10	-	-	410	-	-	-	-
Feb-10	-	-	410	-	-	-	-
Mar-10	400	315	400	5	4,312	1,551	3
Apr-10	450	400	400	7	18	7	4
May-10	-	-	400	-	-	-	-
Jun-10	-	-	400	1	425	85	1
Jul-10	400	400	400	1	9	3	1
Aug-10	400	400	400	1	30	12	1
Sep-10	400	400	400	1	3	1	1
Oct-10	570	400	490	265	232,883	95,665	6
Nov-10	485	440	440	102	1,342	600	15
Dec-10	480	440	450	14	112	50	6
Jan-11	490	445	450	17	274	124	5
Feb-11	450	410	450	50	4,672	2,079	11
Mar-11	475	410	475	103	11,744	5,239	16
Apr-11	620	475	580	188	8,803	4,997	19
May-11	660	560	590	234	145,395	87,233	18
Jun-11	600	470	600	50	1,938	1,109	17
Jul-11	660	500	650	46	2,772	1,662	16
Aug-11	870	590	740	74	1,619	1,073	14
Sep-11	750	700	750	24	279	206	12
Oct-11	720	570	710	9	92	65	5
Nov-11	700	600	680	9	168	113	6
Dec-11	820	610	820	27	283	194	9
Jan-12	1,550	650	1,350	364	74,987	82,733	20
Feb-12	1,570	910	950	123	19,322	18,981	12
Mar-12	1,650	1,000	1,330	465	1,462	2,006	17
Apr-12	1,390	1,210	1,250	439	1,375	1,782	20
May-12	1,450	1,100	1,220	848	1,385	1,811	20
Jun-12	1,320	1,100	1,180	100	142	172	13
Jul-12	1,290	1,190	1,230	40	276	334	14
Aug-12	1,230	1,110	1,120	54	1,298	1,479	14
Sep-12	1,160	1,000	1,010	60	112	117	13
Oct-12	1,080	900	1,010	27	185	178	10
Nov-12	1,180	950	960	22	172	172	5
Dec-12	1,090	1,000	1,030	7	5	5	5
Jan-13	1,000	900	950	14	16	15	8
Feb-13	1,140	960	1,090	38	68	71	12

SHARES TRADED	2009	2010	2011	2012	Feb-13
Volume (Million Sh.)	120	239	178	101	0.08
Value (Billion Rp)	46	98	104	110	0.09
Frequency (Thou. X)	0.2	0.4	0.8	3	0.05
Days	62	38	148	163	20

Price (Rupiah)	2009	2010	2011	2012	Feb-13
High	465	570	870	1,650	1,140
Low	275	315	410	650	900
Close	410	450	820	1,030	1,090
Close*	410	450	820	1,030	1,090

PER (X)	6.36	37.15	6.16	6.19	6.55
PER Industry (X)	4.47	16.08	12.24	18.33	18.04
PBV (X)	0.91	0.97	1.37	1.53	1.62

* Adjusted price after corporate action

asil data olahan SPSS Regression

Coefficient Correlations^a

Model		X3	X2	X1
Correlations	X3	1,000	-,024	-,285
	X2	-,024	1,000	,464
	X1	-,285	,464	1,000
Covariances	X3	,303	-,001	-,005
	X2	-,001	,002	,001
	X1	-,005	,001	,001

Dependent Variable: Y

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,624 ^a	,389	,335	,265826	1,695

Predictors: (Constant), X3, X2, X1

Dependent Variable: Y

ANOVA^a

Model	Sum of Squares	df	Mean Square	F	Sig.
Regression	1,529	3	,510	7,213	,001 ^b
Residual	2,403	34	,071		
Total	3,932	37			

Dependent Variable: Y

Predictors: (Constant), X3, X2, X1

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
(Constant)	,385	,123		3,134	,004
X1	-,018	,030	-,099	-,625	,536
X2	,164	,048	,520	3,408	,002
X3	-,644	,551	-,165	-1,170	,250

Dependent Variable: Y

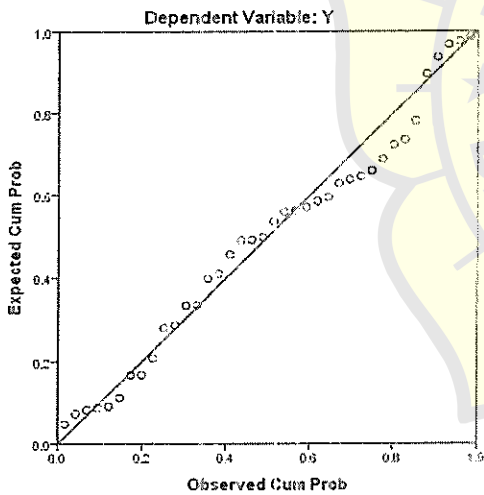
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
redicted Value	,12266	1,22105	,47158	,203284	38
d. Predicted Value	-1,716	3,687	,000	1,000	38
andard Error of Predicted Value	,044	,192	,078	,036	38
justed Predicted Value	,08926	1,03862	,46975	,192387	38
idual	-,443041	,590894	,000000	,254822	38
d. Residual	-1,667	2,223	,000	,959	38
nd. Residual	-1,708	2,308	,003	1,009	38
leted Residual	-,571062	,636971	,001833	,285553	38
nd. Deleted Residual	-1,760	2,476	,008	1,038	38
hal. Distance	,038	18,345	2,921	4,129	38
ok's Distance	,000	,424	,033	,077	38
ntered Leverage Value	,001	,496	,079	,112	38

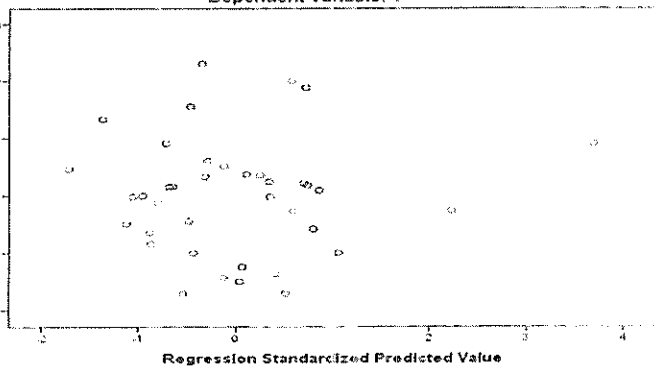
Dependent Variable: Y

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Normal P-P Plot of Regression Standardized Residual



Scatterplot
Dependent Variable: Y



PERCENTAGE POINTS OF THE T DISTRIBUTION

Tail Probabilities

		0.10	0.05	0.025	0.01	0.005	0.001	0.0005		
One Tail		0.10	0.05	0.025	0.01	0.005	0.001	0.0005		
Two Tails		0.20	0.10	0.05	0.02	0.01	0.002	0.001		
D	1	3.078	6.314	12.71	31.82	63.66	318.3	637		1
E	2	1.886	2.920	4.303	6.965	9.925	22.330	31.6		2
G	3	1.638	2.353	3.182	4.541	5.841	10.210	12.92		3
R	4	1.533	2.132	2.776	3.747	4.604	7.173	8.610		4
E	5	1.476	2.015	2.571	3.365	4.032	5.893	6.869		5
E	6	1.440	1.943	2.447	3.143	3.707	5.208	5.959		6
S	7	1.415	1.895	2.365	2.998	3.499	4.785	5.408		7
	8	1.397	1.860	2.306	2.896	3.355	4.501	5.041		8
O	9	1.383	1.833	2.262	2.821	3.250	4.297	4.781		9
F	10	1.372	1.812	2.228	2.764	3.169	4.144	4.587		10
	11	1.363	1.796	2.201	2.718	3.106	4.025	4.437		11
F	12	1.356	1.782	2.179	2.681	3.055	3.930	4.318		12
R	13	1.350	1.771	2.160	2.650	3.012	3.852	4.221		13
E	14	1.345	1.761	2.145	2.624	2.977	3.787	4.140		14
E	15	1.341	1.753	2.131	2.602	2.947	3.733	4.073		15
D	16	1.337	1.746	2.120	2.583	2.921	3.686	4.015		16
O	17	1.333	1.740	2.110	2.567	2.898	3.646	3.965		17
M	18	1.330	1.734	2.101	2.552	2.878	3.610	3.922		18
	19	1.328	1.729	2.093	2.539	2.861	3.579	3.883		19
	20	1.325	1.725	2.086	2.528	2.845	3.552	3.850		20
	21	1.323	1.721	2.080	2.518	2.831	3.527	3.819		21
	22	1.321	1.717	2.074	2.508	2.819	3.505	3.792		22
	23	1.319	1.714	2.069	2.500	2.807	3.485	3.768		23
	24	1.318	1.711	2.064	2.492	2.797	3.467	3.745		24
	25	1.316	1.708	2.060	2.485	2.787	3.450	3.725		25
	26	1.315	1.706	2.056	2.479	2.779	3.435	3.707		26
	27	1.314	1.703	2.052	2.473	2.771	3.421	3.690		27
	28	1.313	1.701	2.048	2.467	2.763	3.408	3.674		28
	29	1.311	1.699	2.045	2.462	2.756	3.396	3.659		29
	30	1.310	1.697	2.042	2.457	2.750	3.385	3.646		30
	32	1.309	1.694	2.037	2.449	2.738	3.365	3.622		32
	34	1.307	1.691	2.032	2.441	2.728	3.348	3.601		34
	36	1.306	1.688	2.028	2.434	2.719	3.333	3.582		36
	38	1.304	1.686	2.024	2.429	2.712	3.319	3.566		38
	40	1.303	1.684	2.021	2.423	2.704	3.307	3.551		40
	42	1.302	1.682	2.018	2.418	2.698	3.296	3.538		42
	44	1.301	1.680	2.015	2.414	2.692	3.286	3.526		44
	46	1.300	1.679	2.013	2.410	2.687	3.277	3.515		46
	48	1.299	1.677	2.011	2.407	2.682	3.269	3.505		48
	50	1.299	1.676	2.009	2.403	2.678	3.261	3.496		50
	55	1.297	1.673	2.004	2.396	2.668	3.245	3.476		55
	60	1.296	1.671	2.000	2.390	2.660	3.232	3.460		60
	65	1.295	1.669	1.997	2.385	2.654	3.220	3.447		65
	70	1.294	1.667	1.994	2.381	2.648	3.211	3.435		70
	80	1.292	1.664	1.990	2.374	2.639	3.195	3.416		80
	100	1.290	1.660	1.984	2.364	2.626	3.174	3.390		100
	150	1.287	1.655	1.976	2.351	2.609	3.145	3.357		150
	200	1.286	1.653	1.972	2.345	2.601	3.131	3.340		200
Two Tails		0.20	0.10	0.05	0.02	0.01	0.002	0.001		
One Tail		0.10	0.05	0.025	0.01	0.005	0.001	0.0005		

Tail Probabilities

Upper critical values of the F distribution

for ν_1 numerator degrees of freedom and ν_2 denominator degrees of freedom

5% significance level

$$F_{.05}(\nu_1, \nu_2)$$

$\nu_1 \backslash \nu_2$	1	2	3	4	5	6	7	8	9	10
1	161.448	199.500	215.707	224.583	230.162	233.986	236.763	238.882	240.543	241.882
2	18.513	19.000	19.164	19.247	19.296	19.330	19.353	19.371	19.385	19.396
3	10.128	9.552	9.277	9.117	9.013	8.941	8.887	8.845	8.812	8.786
4	7.709	6.944	6.591	6.388	6.256	6.163	6.094	6.041	5.999	5.964
5	6.608	5.786	5.409	5.192	5.050	4.950	4.876	4.818	4.772	4.735
6	5.987	5.143	4.757	4.534	4.387	4.284	4.207	4.147	4.099	4.060
7	5.591	4.737	4.347	4.120	3.972	3.866	3.787	3.726	3.677	3.637
8	5.318	4.459	4.066	3.838	3.687	3.581	3.500	3.438	3.388	3.347
9	5.117	4.256	3.863	3.633	3.482	3.374	3.293	3.230	3.179	3.137
10	4.965	4.103	3.708	3.478	3.326	3.217	3.135	3.072	3.020	2.978
11	4.844	3.982	3.587	3.357	3.204	3.095	3.012	2.948	2.896	2.854
12	4.747	3.885	3.490	3.259	3.106	2.996	2.913	2.849	2.796	2.753
13	4.667	3.806	3.411	3.179	3.025	2.915	2.832	2.767	2.714	2.671
14	4.600	3.739	3.344	3.112	2.958	2.848	2.764	2.699	2.646	2.602
15	4.543	3.682	3.287	3.056	2.901	2.790	2.707	2.641	2.588	2.544
16	4.494	3.634	3.239	3.007	2.852	2.741	2.657	2.591	2.538	2.494
17	4.451	3.592	3.197	2.965	2.810	2.699	2.614	2.548	2.494	2.450
18	4.414	3.555	3.160	2.928	2.773	2.661	2.577	2.510	2.456	2.412
19	4.381	3.522	3.127	2.895	2.740	2.628	2.544	2.477	2.423	2.378
20	4.351	3.493	3.098	2.866	2.711	2.599	2.514	2.447	2.393	2.348

21	4.325	3.467	3.072	2.840	2.685	2.573	2.488	2.420	2.366	2.321
22	4.301	3.443	3.049	2.817	2.661	2.549	2.464	2.397	2.342	2.297
23	4.279	3.422	3.028	2.796	2.640	2.528	2.442	2.375	2.320	2.275
24	4.260	3.403	3.009	2.776	2.621	2.508	2.423	2.355	2.300	2.255
25	4.242	3.385	2.991	2.759	2.603	2.490	2.405	2.337	2.282	2.236
26	4.225	3.369	2.975	2.743	2.587	2.474	2.388	2.321	2.265	2.220
27	4.210	3.354	2.960	2.728	2.572	2.459	2.373	2.305	2.250	2.204
28	4.196	3.340	2.947	2.714	2.558	2.445	2.359	2.291	2.236	2.190
29	4.183	3.328	2.934	2.701	2.545	2.432	2.346	2.278	2.223	2.177
30	4.171	3.316	2.922	2.690	2.534	2.421	2.334	2.266	2.211	2.165
31	4.160	3.305	2.911	2.679	2.523	2.409	2.323	2.255	2.199	2.153
32	4.149	3.295	2.901	2.668	2.512	2.399	2.313	2.244	2.189	2.142
33	4.139	3.285	2.892	2.659	2.503	2.389	2.303	2.235	2.179	2.133
34	4.130	3.276	2.883	2.650	2.494	2.380	2.294	2.225	2.170	2.123
35	4.121	3.267	2.874	2.641	2.485	2.372	2.285	2.217	2.161	2.114
36	4.113	3.259	2.866	2.634	2.477	2.364	2.277	2.209	2.153	2.106
37	4.105	3.252	2.859	2.626	2.470	2.356	2.270	2.201	2.145	2.098
38	4.098	3.245	2.852	2.619	2.463	2.349	2.262	2.194	2.138	2.091
39	4.091	3.238	2.845	2.612	2.456	2.342	2.255	2.187	2.131	2.084
40	4.085	3.232	2.839	2.606	2.449	2.336	2.249	2.180	2.124	2.077
41	4.079	3.226	2.833	2.600	2.443	2.330	2.243	2.174	2.118	2.071
42	4.073	3.220	2.827	2.594	2.438	2.324	2.237	2.168	2.112	2.065
43	4.067	3.214	2.822	2.589	2.432	2.318	2.232	2.163	2.106	2.059
44	4.062	3.209	2.816	2.584	2.427	2.313	2.226	2.157	2.101	2.054
45	4.057	3.204	2.812	2.579	2.422	2.308	2.221	2.152	2.096	2.049
46	4.052	3.200	2.807	2.574	2.417	2.304	2.216	2.147	2.091	2.044
47	4.047	3.195	2.802	2.570	2.413	2.299	2.212	2.143	2.086	2.039

48	4.043	3.191	2.798	2.565	2.409	2.295	2.207	2.138	2.082	2.035
49	4.038	3.187	2.794	2.561	2.404	2.290	2.203	2.134	2.077	2.030
50	4.034	3.183	2.790	2.557	2.400	2.286	2.199	2.130	2.073	2.026
51	4.030	3.179	2.786	2.553	2.397	2.283	2.195	2.126	2.069	2.022
52	4.027	3.175	2.783	2.550	2.393	2.279	2.192	2.122	2.066	2.018
53	4.023	3.172	2.779	2.546	2.389	2.275	2.188	2.119	2.062	2.015
54	4.020	3.168	2.776	2.543	2.386	2.272	2.185	2.115	2.059	2.011
55	4.016	3.165	2.773	2.540	2.383	2.269	2.181	2.112	2.055	2.008
56	4.013	3.162	2.769	2.537	2.380	2.266	2.178	2.109	2.052	2.005
57	4.010	3.159	2.766	2.534	2.377	2.263	2.175	2.106	2.049	2.001
58	4.007	3.156	2.764	2.531	2.374	2.260	2.172	2.103	2.046	1.998
59	4.004	3.153	2.761	2.528	2.371	2.257	2.169	2.100	2.043	1.995
60	4.001	3.150	2.758	2.525	2.368	2.254	2.167	2.097	2.040	1.993
61	3.998	3.148	2.755	2.523	2.366	2.251	2.164	2.094	2.037	1.990
62	3.996	3.145	2.753	2.520	2.363	2.249	2.161	2.092	2.035	1.987
63	3.993	3.143	2.751	2.518	2.361	2.246	2.159	2.089	2.032	1.985
64	3.991	3.140	2.748	2.515	2.358	2.244	2.156	2.087	2.030	1.982
65	3.989	3.138	2.746	2.513	2.356	2.242	2.154	2.084	2.027	1.980
66	3.986	3.136	2.744	2.511	2.354	2.239	2.152	2.082	2.025	1.977
67	3.984	3.134	2.742	2.509	2.352	2.237	2.150	2.080	2.023	1.975
68	3.982	3.132	2.740	2.507	2.350	2.235	2.148	2.078	2.021	1.973
69	3.980	3.130	2.737	2.505	2.348	2.233	2.145	2.076	2.019	1.971
70	3.978	3.128	2.736	2.503	2.346	2.231	2.143	2.074	2.017	1.969
71	3.976	3.126	2.734	2.501	2.344	2.229	2.142	2.072	2.015	1.967
72	3.974	3.124	2.732	2.499	2.342	2.227	2.140	2.070	2.013	1.965
73	3.972	3.122	2.730	2.497	2.340	2.226	2.138	2.068	2.011	1.963
74	3.970	3.120	2.728	2.495	2.338	2.224	2.136	2.066	2.009	1.961

75	3.968	3.119	2.727	2.494	2.337	2.222	2.134	2.064	2.007	1.959
76	3.967	3.117	2.725	2.492	2.335	2.220	2.133	2.063	2.006	1.958
77	3.965	3.115	2.723	2.490	2.333	2.219	2.131	2.061	2.004	1.956
78	3.963	3.114	2.722	2.489	2.332	2.217	2.129	2.059	2.002	1.954
79	3.962	3.112	2.720	2.487	2.330	2.216	2.128	2.058	2.001	1.953
80	3.960	3.111	2.719	2.486	2.329	2.214	2.126	2.056	1.999	1.951
81	3.959	3.109	2.717	2.484	2.327	2.213	2.125	2.055	1.998	1.950
82	3.957	3.108	2.716	2.483	2.326	2.211	2.123	2.053	1.996	1.948
83	3.956	3.107	2.715	2.482	2.324	2.210	2.122	2.052	1.995	1.947
84	3.955	3.105	2.713	2.480	2.323	2.209	2.121	2.051	1.993	1.945
85	3.953	3.104	2.712	2.479	2.322	2.207	2.119	2.049	1.992	1.944
86	3.952	3.103	2.711	2.478	2.321	2.206	2.118	2.048	1.991	1.943
87	3.951	3.101	2.709	2.476	2.319	2.205	2.117	2.047	1.989	1.941
88	3.949	3.100	2.708	2.475	2.318	2.203	2.115	2.045	1.988	1.940
89	3.948	3.099	2.707	2.474	2.317	2.202	2.114	2.044	1.987	1.939
90	3.947	3.098	2.706	2.473	2.316	2.201	2.113	2.043	1.986	1.938
91	3.946	3.097	2.705	2.472	2.315	2.200	2.112	2.042	1.984	1.936
92	3.945	3.095	2.704	2.471	2.313	2.199	2.111	2.041	1.983	1.935
93	3.943	3.094	2.703	2.470	2.312	2.198	2.110	2.040	1.982	1.934
94	3.942	3.093	2.701	2.469	2.311	2.197	2.109	2.038	1.981	1.933
95	3.941	3.092	2.700	2.467	2.310	2.196	2.108	2.037	1.980	1.932
96	3.940	3.091	2.699	2.466	2.309	2.195	2.106	2.036	1.979	1.931
97	3.939	3.090	2.698	2.465	2.308	2.194	2.105	2.035	1.978	1.930
98	3.938	3.089	2.697	2.465	2.307	2.193	2.104	2.034	1.977	1.929
99	3.937	3.088	2.696	2.464	2.306	2.192	2.103	2.033	1.976	1.928
100	3.936	3.087	2.696	2.463	2.305	2.191	2.103	2.032	1.975	1.927

Sumber : <http://www.itl.nist.gov/div898/handbook/prc/section4/prc433.htm>