

Lampiran 01. Data Harga Saham Penutupan

No.	Kode	Perusahaan	Harga Saham Penutupan										
			20-Nov	21-Nov	22-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov	2-Dec	3-Dec	4-Dec
1	AKSI	Majapahit Inti Corpora, Tbk	800	785	785	775	765	765	800	980	1,100	1,345	1,330
2	APOL	Arpeni Pratama Ocean Line, Tbk											
3	ASSA	Adi Sarana Armada, Tbk	775	765	800	785	785	780	745	785	770	765	750
4	BBRM	Pelayaran Nasional Bina Buana Raya, Tbk											
5	BIRD	Blue Bird, Tbk	2,180	2,150	2,220	2,190	2,200	2,190	2,170	2,190	2,130	2,130	2,150
6	BLTA	Berlian Laju Tanker, Tbk											
7	BPTR	Batavia Prosperindo Trans, Tbk	92	93	94	94	93	92	95	95	93	94	94
8	BULL	Buana Lintas Lautan, Tbk	180	170	174	179	181	179	178	179	179	174	173
9	CANI	Capitol Nusantara Indonesia, Tbk	150	0	145	148	149	148	150	147	0	147	0
10	CMPP	AirAsia Indonesia, Tbk	184	184	184	184	184	184	184	184	184	184	184
11	DEAL	Dewata Freight International, Tbk	366	456	0	0	456	474	356	360	302	238	224
12	GIAA	Garuda Indonesia (Persero), Tbk	535	535	545	535	540	540	500	496	540	525	500
13	HELI	Jaya Trishindo, Tbk	140	0	180	160	160	150	148	0	156	165	164
14	HITS	Humpuss Intermoda Transportasi, Tbk	452	470	470	520	520	515	510	510	510	510	510
15	IATA	Indonesia Transport & Infrastructure, Tbk											
16	IPCM	Jasa Armada Indonesia, Tbk	195	198	196	195	200	197	192	193	198	198	197
17	JAYA	Armada Berjaya Trans, Tbk	89	85	83	84	85	83	79	83	86	83	85
18	LEAD	Logindo Samudramakmur, Tbk											
19	LRNA	Eka Sari Lorena Transport, Tbk	127	127	120	130	121	121	120	0	120	129	125
20	MBSS	Mitrabahtera Segara Sejati, Tbk	492	496	496	492	490	490	490	492	498	492	490

21	MIRA	Mitra International Resources, Tbk											
22	NELY	Pelayaran Nelly Dwi Putri, Tbk	148	148	149	148	0	140	145	135	145	148	0
23	PORT	Nusantara Pelabuhan Handal, Tbk											
24	PSSI	Pelita Samudera Shipping, Tbk	170	176	176	176	173	170	176	178	172	177	175
25	PTIS	Indo Straits, Tbk											
26	RIGS	Rig Tenders Indonesia, Tbk	230	228	238	222	222	222	218	0	216	228	228
27	SAFE	Steady Safe, Tbk	190	199	202	199	199	200	200	199	200	200	200
28	SAPX	Satria Antar Prima, Tbk	0	0	0	0	910	0	705	880	0	830	0
29	SDMU	Sidomulyo Selaras, Tbk											
30	SHIP	Sillo Maritime Perdana, Tbk	790	785	785	785	785	780	770	765	765	775	775
31	SMDR	Samudera Indonesia, Tbk	254	254	254	250	254	234	218	230	238	244	234
32	SOCI	Soechi Lines, Tbk	200	200	196	183	176	175	169	167	171	170	167
33	TAMU	Pelayaran Tamarin Samudra, Tbk	470	466	468	462	474	460	450	460	462	440	450
34	TAXI	Express Transindo Utama, Tbk											
35	TCPI	Transcoal Pasifik, Tbk	5,075	5,075	5,300	5,200	5,400	5,600	5,500	5,575	5,850	5,875	5,700
36	TMAS	Temas, Tbk	114	112	111	110	109	105	99	97	105	101	99
37	TNCA	Trimuda Nuansa Citra, Tbk	236	248	0	274	0	260	256	254	262	224	276
38	TPMA	Trans Power Marine, Tbk	236	262	262	262	242	0	240	0	240	0	0
39	TRAM	Trada Alam Minera, Tbk	53	53	58	57	52	53	52	52	53	53	52
40	TRUK	Guna Timur Raya, Tbk											
41	WEHA	WEHA Transportasi Indonesia, Tbk	147	147	147	147	147	148	148	149	149	149	149
42	WINS	Wintermar Offshore Marine, Tbk	125	127	127	127	127	127	124	127	127	127	127

No.	Kode	Perusahaan	Harga Saham Penutupan										
			5-Dec	6-Dec	9-Dec	10-Dec	11-Dec	12-Dec	13-Dec	16-Dec	17-Dec	18-Dec	19-Dec
1	AKSI	Majapahit Inti Corpora, Tbk	1,295	1,450	1,400	1,365	1,380	1,355	1,310	1,285	1,605	1,605	1,575
2	APOL	Arpeni Pratama Ocean Line, Tbk											
3	ASSA	Adi Sarana Armada, Tbk	720	725	715	720	725	725	735	745	745	740	740
4	BBRM	Pelayaran Nasional Bina Buana Raya, Tbk											
5	BIRD	Blue Bird, Tbk	2,150	2,130	2,100	2,140	2,240	2,470	2,890	2,750	2,720	2,720	2,680
6	BLTA	Berlian Laju Tanker, Tbk											
7	BPTR	Batavia Prosperindo Trans, Tbk	93	95	95	93	94	95	94	93	93	90	93
8	BULL	Buana Lintas Lautan, Tbk	176	177	180	178	179	178	177	177	177	176	176
9	CANI	Capitol Nusantara Indonesia, Tbk	142	0	145	146	144	142	0	152	0	152	152
10	CMPP	AirAsia Indonesia, Tbk	184	184	184	184	184	184	184	184	184	184	184
11	DEAL	Dewata Freight International, Tbk	214	210	158	202	226	199	193	180	170	187	218
12	GIAA	Garuda Indonesia (Persero), Tbk	500	498	484	505	515	500	500	500	505	505	500
13	HELI	Jaya Trishindo, Tbk	153	157	148	156	153	155	154	148	160	160	160
14	HITS	Humpuss Intermoda Transportasi, Tbk	510	510	460	460	480	486	490	490	500	510	550
15	IATA	Indonesia Transport & Infrastructure, Tbk											
16	IPCM	Jasa Armada Indonesia, Tbk	196	197	197	195	192	193	192	189	188	186	184
17	JAYA	Armada Berjaya Trans, Tbk	84	84	84	84	84	83	80	81	82	83	84
18	LEAD	Logindo Samudramakmur, Tbk											
19	LRNA	Eka Sari Lorena Transport, Tbk	117	120	119	117	110	120	112	125	132	133	129
20	MBSS	Mitrabahtera Segara Sejati, Tbk	484	484	480	488	494	490	490	490	488	490	488
21	MIRA	Mitra International Resources, Tbk											
22	NELY	Pelayaran Nelly Dwi Putri, Tbk	145	148	145	148	140	0	136	140	148	147	140

23	PORT	Nusantara Pelabuhan Handal, Tbk											
24	PSSI	Pelita Samudera Shipping, Tbk	181	180	179	179	178	178	181	181	181	183	183
25	PTIS	Indo Straits, Tbk											
26	RIGS	Rig Tenders Indonesia, Tbk	226	224	228	224	228	222	218	218	228	0	214
27	SAFE	Steady Safe, Tbk	200	200	206	202	200	206	210	210	210	214	214
28	SAPX	Satria Antaran Prima, Tbk	0	0	0	0	0	0	0	0	0	0	0
29	SDMU	Sidomulyo Selaras, Tbk											
30	SHIP	Sillo Maritime Perdana, Tbk	780	775	775	775	775	780	780	775	770	770	765
31	SMDR	Samudera Indonesia, Tbk	236	240	242	248	250	252	250	248	252	256	252
32	SOCI	Soechi Lines, Tbk	175	173	173	172	173	173	174	173	172	178	180
33	TAMU	Pelayaran Tamarin Samudra, Tbk	390	370	362	324	310	260	324	338	346	368	390
34	TAXI	Express Transindo Utama, Tbk											
35	TCPI	Transcoal Pasifik, Tbk	6,150	5,700	5,500	5,725	5,725	6,175	6,200	6,250	5,975	5,750	5,550
36	TMAS	Temas, Tbk	99	99	100	99	99	97	99	98	98	99	107
37	TNCA	Trimuda Nuansa Citra, Tbk	280	278	278	278	274	286	270	288	272	270	270
38	TPMA	Trans Power Marine, Tbk	242	240	224	0	258	256	222	222	240	0	250
39	TRAM	Trada Alam Minera, Tbk	52	51	50	50	50	51	51	50	51	50	50
40	TRUK	Guna Timur Raya, Tbk											
41	WEHA	WEHA Transportasi Indonesia, Tbk	150	149	149	151	151	148	147	148	148	148	148
42	WINS	Wintermar Offshore Marine, Tbk	127	120	126	126	125	126	125	126	125	119	125

Lampiran 02. Hasil Perhitungan *Abnormal Return*

No.	Kode	Perusahaan	Abnormal Return																				
			21-Nov	22-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov	2-Dec	3-Dec	4-Dec	5-Dec	6-Dec	9-Dec	10-Dec	11-Dec	12-Dec	13-Dec	16-Dec	17-Dec	18-Dec	19-Dec
1	AKSI	Majapahit Inti Corpora, Tbk	14.286	0	9.5238	9.5238	0	-33.33	-171.4	-114.3	-233.3	14.286	33.333	-147.6	47.619	33.33	-14.29	23.81	42.8571	23.81	-304.8	0	28.571
2	APOL	Arpeni Pratama Ocean Line, Tbk																					
3	ASSA	Adi Sarana Armada, Tbk	9.5238	-33.33	14.286	0	4.7619	33.333	-38.1	14.29	4.7619	14.286	28.571	-4.762	9.5238	-4.762	-4.762	0	-9.5238	-9.5238	0	4.7619	0
4	BBRM	Pelayaran Nasional Bina Buana Raya, Tbk																					
5	BIRD	Blue Bird, Tbk	28.571	-66.67	28.571	-9.5238	9.5238	19.048	-19.05	57.14	0	-19.05	0	19.05	28.571	-38.1	-95.24	-219	-400	133.33	28.57	0	38.095
6	BLTA	Berlian Laju Tanker, Tbk																					
7	BPTR	Batavia Prosperindo Trans, Tbk	-0.952	-0.952	0	0.9524	0.9524	-2.857	0	1.905	-0.952	0	0.9524	-1.905	0	1.905	-0.952	-0.952	0.95238	0.9524	0	2.8571	-2.8571
8	BULL	Buana Lintas Lautan, Tbk	9.5238	-3.81	-4.7619	-1.9048	1.9048	0.9524	-0.952	0	4.7619	0.9524	-2.857	-0.952	-2.857	1.905	-0.952	0.952	0.95238	0	0	0.9524	0
9	CANI	Capitol Nusantara Indonesia, Tbk	142.86	-138.1	-2.8571	-0.9524	0.9524	-1.905	2.8571	140	-140	140	-135.2	135.2	-138.1	-0.952	1.905	1.905	135.238	-144.76	144.8	-144.8	0
10	CMPP	AirAsia Indonesia, Tbk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	DEAL	Dewata Freight International, Tbk	-85.71	434.29	0	-434.29	-17.143	112.38	-3.81	55.24	60.952	13.333	9.5238	3.81	49.524	-41.9	-22.86	25.71	5.71429	12.381	9.524	-16.19	-29.524
12	GIAA	Garuda Indonesia (Persero), Tbk	0	-9.524	9.5238	-4.7619	0	38.095	3.8095	-41.9	14.286	23.81	0	1.905	13.333	-20	-9.524	14.29	0	0	-4.762	0	4.7619
13	HELI	Jaya Trishindo, Tbk	133.33	-171.4	19.048	0	9.5238	1.9048	140.95	-148.6	-8.571	0.9524	10.476	-3.81	8.5714	-7.619	2.857	-1.905	0.95238	5.7143	-11.43	0	0
14	HITS	Humpuss Intermoda Transportasi, Tbk	-17.14	0	-47.619	0	4.7619	4.7619	0	0	0	0	0	0	47.619	0	-19.05	-5.714	-3.8095	0	-9.524	-9.524	-38.095
15	IATA	Indonesia Transport & Infrastructure, Tbk																					
16	IPCM	Jasa Armada Indonesia, Tbk	-2.857	1.9048	0.9524	-4.7619	2.8571	4.7619	-0.952	-4.762	0	0.9524	0.9524	-0.952	0	1.905	2.857	-0.952	0.95238	2.8571	0.952	1.9048	1.9048
17	JAYA	Armada Berjaya Trans, Tbk	3.8095	1.9048	-0.9524	-0.9524	1.9048	3.8095	-3.81	-2.857	2.8571	-1.905	0.9524	0	0	0	0	0.952	2.85714	-0.9524	-0.952	-0.952	-0.9524
18	LEAD	Logindo Samudramakmur, Tbk																					
19	LRNA	Eka Sari Lorena Transport, Tbk	0	6.6667	-9.5238	8.5714	0	0.9524	114.29	-114.3	-8.571	3.8095	7.619	-2.857	0.9524	1.905	6.667	-9.524	7.61905	-12.381	-6.667	-0.952	3.8095
20	MBSS	Mitrabahtera Segara Sejati, Tbk	-3.81	0	3.8095	1.9048	0	0	-1.905	-5.714	5.7143	1.9048	5.7143	0	3.8095	-7.619	-5.714	3.81	0	0	1.905	-1.905	1.9048
21	MIRA	Mitra International Resources, Tbk																					
22	NELY	Pelayaran Nelly Dwi Putri, Tbk	0	-0.952	0.9524	140.95	-133.33	-4.762	9.5238	-9.524	-2.857	140.95	-138.1	-2.857	2.8571	-2.857	7.619	133.3	-129.52	-3.8095	-7.619	0.9524	6.6667
23	PORT	Nusantara Pelabuhan Handal, Tbk																					
24	PSSI	Pelita Samudera Shipping, Tbk	-5.714	0	0	2.8571	2.8571	-5.714	-1.905	5.714	-4.762	1.9048	-5.714	0.952	0.9524	0	0.952	0	-2.8571	0	0	-1.905	0
25	PTIS	Indo Straits, Tbk																					
26	RIGS	Rig Tenders Indonesia, Tbk	1.9048	-9.524	15.238	0	0	3.8095	207.62	-205.7	-11.43	0	1.9048	1.905	-3.81	3.81	-3.81	5.714	3.80952	0	-9.524	217.14	-203.81
27	SAFE	Steady Safe, Tbk	-8.571	-2.857	2.8571	0	-0.9524	0	0.9524	-0.952	0	0	0	0	-5.714	3.81	1.905	-5.714	-3.8095	0	0	-3.81	0
28	SAPX	Satria Antarana Prima, Tbk	0	0	0	-866.67	866.67	-671.4	-166.7	838.1	-790.5	790.48	0	0	0	0	0	0	0	0	0	0	0
29	SDMU	Sidomulyo Selaras, Tbk																					
30	SHIP	Sillo Maritime Perdana, Tbk	4.7619	0	0	0	4.7619	9.5238	4.7619	0	-9.524	0	-4.762	4.762	0	0	0	0	-4.762	0	4.7619	4.7619	4.7619

31	SMDR	Samudera Indonesia, Tbk	0	0	3.8095	-3.8095	19.048	15.238	-11.43	-7.619	-5.714	9.5238	-1.905	-3.81	-1.905	-5.714	-1.905	-1.905	1.90476	1.9048	-3.81	-3.81	3.8095
32	SOCI	Soechi Lines, Tbk	0	3.8095	12.381	6.6667	0.9524	5.7143	1.9048	-3.81	0.9524	2.8571	-7.619	1.905	0	0.952	-0.952	0	-0.9524	0.9524	0.952	-5.714	-1.9048
33	TAMU	Pelayaran Tamarin Samudra, Tbk	3.8095	-1.905	5.7143	-11.429	13.333	9.5238	-9.524	-1.905	20.952	-9.524	57.143	19.05	7.619	36.19	13.33	47.62	-60.952	-13.333	-7.619	-20.95	-20.952
34	TAXI	Express Transindo Utama, Tbk																					
35	TCPI	Transcoal Pasifik, Tbk	0	-214.3	95.238	-190.48	-190.48	95.238	-71.43	-261.9	-23.81	166.67	-428.6	428.6	190.48	-214.3	0	-428.6	-23.81	-47.619	261.9	214.29	190.48
36	TMAS	Temas, Tbk	1.9048	0.9524	0.9524	0.9524	3.8095	5.7143	1.9048	-7.619	3.8095	1.9048	0	0	-0.952	0.952	0	1.905	-1.9048	0.9524	0	-0.952	-7.619
37	TNCA	Trimuda Nuansa Citra, Tbk	-11.43	236.19	-260.95	260.95	-247.62	3.8095	1.9048	-7.619	36.19	-49.52	-3.81	1.905	0	0	3.81	-11.43	15.2381	-17.143	15.24	1.9048	0
38	TPMA	Trans Power Marine, Tbk	-24.76	0	0	19.048	230.48	-228.6	228.57	-228.6	228.57	0	-230.5	1.905	15.238	213.3	-245.7	1.905	32.381	0	-17.14	228.57	-238.1
39	TRAM	Trada Alam Minera, Tbk	0	-4.762	0.9524	4.7619	-0.9524	0.9524	0	-0.952	0	0.9524	0	0.952	0.9524	0	0	-0.952	0	0.9524	-0.952	0.9524	0
40	TRUK	Guna Timur Raya, Tbk																					
41	WEHA	WEHA Transportasi Indonesia, Tbk	0	0	0	0	-0.9524	0	-0.952	0	0	0	-0.952	0.952	0	-1.905	0	2.857	0.95238	-0.9524	0	0	0
42	WINS	Wintermar Offshore Marine, Tbk	-1.905	0.0952	0.0952	0.0952	0.0952	3.0952	-2.905	0.095	0.0952	0.0952	0	6.667	-5.714	0	0.952	-0.952	0.95238	-0.9524	0.952	5.7143	-5.7143



26	RIGS	Rig Tenders Indonesia, Tbk	2,800	10,100	400	1,100	26,600	11,200	41,100	28,200	30,800	0	17,800
27	SAFE	Steady Safe, Tbk	498,000	476,000	476,300	476,100	857,100	478,100	512,200	490,100	431,000	421,200	616,300
28	SAPX	Satria Antarana Prima, Tbk	0	0	0	0	0	0	0	0	0	0	0
29	SDMU	Sidomulyo Selaras, Tbk											
30	SHIP	Sillo Maritime Perdana, Tbk	823,500	595,400	722,800	774,700	173,000	504,500	497,300	631,800	653,300	448,000	769,300
31	SMDR	Samudera Indonesia, Tbk	113,600	38,500	126,400	279,600	263,600	18,600	90,000	50,600	21,900	134,100	56,900
32	SOCI	Soechi Lines, Tbk	16,475,600	5,966,900	7,004,600	5,968,100	6,965,400	5,091,900	5,830,100	8,767,700	4,817,100	27,752,900	7,410,800
33	TAMU	Pelayaran Tamarin Samudra, Tbk	13,737,300	935,100	13,892,500	785,600	16,066,800	1,880,800	23,687,900	3,278,800	15,807,900	16,390,200	24,058,200
34	TAXI	Express Transindo Utama, Tbk											
35	TCPI	Transcoal Pasifik, Tbk	10,219,000	8,911,000	10,646,600	8,094,000	8,074,500	10,243,600	8,186,700	8,020,400	8,404,800	8,868,000	8,333,200
36	TMAS	Temas, Tbk	2,433,500	1,704,800	1,638,800	2,475,100	677,900	3,130,800	1,143,700	1,726,300	2,965,500	2,135,700	24,005,100
37	TNCA	Trimuda Nuansa Citra, Tbk	123,500	18,300	17,500	25,000	71,100	100	34,400	400	5,000	3,600	2,300
38	TPMA	Trans Power Marine, Tbk	100	2,700	4,800	0	100	100	40,700	200	400	0	3,100
39	TRAM	Trada Alam Minera, Tbk	417,638,600	438,697,700	393,028,800	404,345,000	353,771,300	304,830,500	411,628,700	352,429,100	409,584,600	373,271,200	346,813,800
40	TRUK	Guna Timur Raya, Tbk											
41	WEHA	WEHA Transportasi Indonesia, Tbk	2,342,000	2,037,700	1,961,200	2,063,000	2,215,600	1,814,500	2,040,500	1,927,200	1,941,000	1,845,100	426,500
42	WINS	Wintermar Offshore Marine, Tbk	3,141,500	621,300	6,600	4,213,700	1,751,900	7,341,500	46,400	359,100	449,600	500,000	427,600



31	SMDR	Samudera Indonesia, Tbk	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000	3,275,120,000
32	SOCI	Soechi Lines, Tbk	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000	7,059,000,000
33	TAMU	Pelayaran Tamarin Samudra, Tbk	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000	37,500,000,000
34	TAXI	Express Transindo Utama, Tbk											
35	TCPI	Transcoal Pasifik, Tbk	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000	5,000,000,000
36	TMAS	Temas, Tbk	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000	5,705,150,000
37	TNCA	Trimuda Nuansa Citra, Tbk	421,640,000	421,640,000	421,640,000	421,640,000	421,640,000	421,640,000	421,640,000	421,640,000	421,640,000	421,640,000	421,640,000
38	TPMA	Trans Power Marine, Tbk	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000	2,633,300,000
39	TRAM	Trada Alam Minera, Tbk	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618	49,643,625,618
40	TRUK	Guna Timur Raya, Tbk											
41	WEHA	WEHA Transportasi Indonesia, Tbk	886,411,265	886,411,265	886,411,265	886,411,265	886,411,265	886,411,265	886,411,265	886,411,265	886,411,265	886,411,265	886,411,265
42	WINS	Wintermar Offshore Marine, Tbk	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640	4,238,011,640



Lampiran 05. Hasil Perhitungan *Trading Volume Activity*

No.	Kode	Perusahaan	Trading Volume Activity																				
			21-Nov	22-Nov	25-Nov	26-Nov	27-Nov	28-Nov	29-Nov	2-Dec	3-Dec	4-Dec	5-Dec	6-Dec	9-Dec	10-Dec	11-Dec	12-Dec	13-Dec	16-Dec	17-Dec	18-Dec	19-Dec
1	AKSI	Majapahit Inti Corpora, Tbk	0.003178611	0.002194167	0.00203083	0.00417042	0.00443347	0.00433319	0.00848236	0.00310972	0.00352472	0.00235792	0.001458611	0.002516389	0.001239722	0.001047778	0.000376589	0.001125	0.000764444	0.002085694	0.007580139	0	0.001431806
2	APOL	Arpeni Pratama Ocean Line, Tbk																					
3	ASSA	Adi Sarana Armada, Tbk	0.004081913	0.003443591	0.00150349	0.00126861	0.00259597	0.0025296	0.00346128	0.00325301	0.00262034	0.00332695	0.002577219	0.002711759	0.002308344	0.002033996	0.002071965	0.00317507	0.002335894	0.003756586	0.002426726	0.00272521	0.002153171
4	BBRM	Pelayaran Nasional Bina Buana Raya, Tbk																					
5	BIRD	Blue Bird, Tbk	0.00099992	0.000719036	0.00026118	0.00	0.00040342	0.00	0.00051976	0.00032273	0.00033188	0.00109084	0.000652252	0.001486272	0.001430798	0.000881859	0.00338152	0.003707006	0.005913673	0.001251109	0.001239519	0.000756045	0.000486232
6	BLTA	Berlian Laju Tanker, Tbk																					
7	BPTR	Batavia Prosperindo Trans, Tbk	5.76129E-05	5.70323E-05	3.6581E-05	5.2774E-05	0.00035013	9.7097E-05	8.2194E-05	5.7806E-05	4.6452E-06	3.2903E-06	0.000112516	2.50323E-05	6.45161E-07	6.54839E-05	9.16129E-05	1.29032E-07	4.32258E-06	2.83871E-06	3.85161E-05	8.3871E-07	2.40645E-05
8	BULL	Buana Lintas Lautan, Tbk	0.003589929	0.003219618	0.00236774	0.00115997	0.0012002	0.00258393	0.00637236	0.00061395	0.00857867	0.00381389	0.002682067	0.004342468	0.001324997	0.003357023	0.000368137	0.001168231	0.004073939	0.004513967	0.004466395	0.003527094	0.004591932
9	CANI	Capitol Nusantara Indonesia, Tbk	0	5.99923E-07	4.1995E-06	1.8478E-05	3.5995E-07	8.3989E-07	2.0637E-05	0	2.3997E-07	0	1.19985E-07	0	1.07986E-06	1.31983E-06	2.39969E-07	1.19985E-07	0	7.19908E-07	0	1.19985E-07	6.59916E-06
10	CMPP	AirAsia Indonesia, Tbk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	DEAL	Dewata Freight Internasional, Tbk	0.000706476	0	0	0.00231978	0.04764698	0.00924568	0.00812452	0.0167672	0.01551975	0.01554728	0.022737173	0.005030177	0.01822373	0.060419518	0.079577968	0.040535877	0.004654614	0.008205175	0.0058985	0.020073205	0.049996078
12	GIAA	Garuda Indonesia (Persero), Tbk	0.00026987	0.000279245	0.00026576	0.00019432	0.00057215	0.00069605	0.00087824	0.00070821	0.00041348	0.00063012	0.000920106	0.001926748	0.001857951	0.001205103	0.000980713	0.00032722	0.000827031	0.00055078	0.000290707	0.000333783	0.0003438
13	HELI	Java Trishindo, Tbk	0	3.663E-07	1.7949E-05	1.221E-07	0.00011941	0.00019597	0	2.442E-07	0.00013492	3.0525E-06	0.000176679	0.000173993	1.08669E-05	6.76435E-05	6.30037E-05	0.000173138	5.3602E-05	1.97802E-05	7.70452E-05	0.000147375	1.24542E-05
14	HITS	Humpuss Intermoda Transportasi, Tbk	5.21047E-07	3.01362E-06	1.6899E-07	2.1124E-07	2.8165E-08	4.2247E-08	7.0412E-07	1.1548E-06	2.8165E-08	2.8165E-08	1.40824E-08	1.40824E-06	8.73106E-07	1.52089E-06	1.39415E-06	2.394E-06	2.84464E-06	7.60447E-07	1.98561E-06	1.40824E-06	1.28713E-05
15	IATA	Indonesia Transport & Infrastructure, Tbk																					
16	IPCM	Jasa Armada Indonesia, Tbk	1.50431E-05	8.25006E-06	1.563E-05	5.8697E-05	5.828E-06	1.7598E-05	1.4816E-05	1.6916E-05	3.915E-05	2.3653E-06	3.97365E-06	3.21677E-07	1.3605E-05	1.87329E-06	1.84491E-05	1.30563E-05	6.4163E-05	8.36548E-05	0.000112171	9.65787E-05	3.51574E-05
17	JAYA	Armada Berjaya Trans, Tbk	0.001959999	0.000929066	0.0024	0.000404	0.00091013	0.00124987	0.0010384	0.00161653	0.0036048	0.0012992	0.000133333	0.000262133	9.65333E-05	6.98666E-05	0.0004936	0.000317867	0.001539466	0.0008576	0.000805066	0.0005752	0.000653866
18	LEAD	Logindo Samudramakmur, Tbk																					
19	LRNA	Eka Sari Lorena Transport, Tbk	6.85714E-05	8.57143E-07	2.8571E-05	8.2857E-06	2.5714E-06	7E-05	0	4.1429E-05	5.4286E-06	1.4571E-05	0.000180571	1.22857E-05	1.22857E-05	1.82857E-05	0.00033	1E-05	8.57143E-07	0.000264857	4.74286E-05	6.57143E-06	7.71429E-06
20	MBSS	Mitrabahera Segara Sejati, Tbk	0.000334623	0.000209711	0.00016691	0.00016377	0.00016845	0.00019114	4.2628E-05	9.5713E-05	0.0001604	0.00014543	0.000141884	0.000151255	0.000391937	0.000303938	0.00020754	0.000105998	0.000104456	0.000244796	0.000205311	0.000314224	6.32562E-05
21	MIRA	Mitra International Resources, Tbk																					
22	NELY	Pelayaran Nelly Dwi Putri, Tbk	1.2766E-07	0.00012383	7.234E-07	0	2.5532E-07	2.5532E-07	2.1277E-07	2.9787E-07	7.6596E-07	0	5.95743E-07	2.55319E-07	6.80851E-07	1.2766E-07	0.000006	0	4.93617E-06	2.42553E-06	8.51064E-08	5.95745E-07	1.57447E-06
23	PORT	Nusantara Pelabuhan Handal, Tbk																					
24	PSSI	Pelita Samudera Shipping, Tbk	0.000123794	0.000160567	0.00010716	3.7696E-05	1.2479E-05	0.00017467	0.00066339	2.0602E-05	0.00026935	1.1187E-05	0.000962108	9.48484E-05	7.53545E-05	5.26669E-05	9.11195E-05	0.000121357	0.000378508	5.3793E-05	0.000154106	0.000363038	6.40384E-05
25	PTIS	Indo Straits, Tbk																					
26	RIGS	Rig Tenders Indonesia, Tbk	0.000268744	0.000168437	0.00035505	0.00059675	9.8829E-05	0.00035542	0	0.0001008	3.94E-06	3.2834E-07	4.59672E-06	1.6581E-05	6.56674E-07	1.80585E-06	4.36688E-05	1.83869E-05	6.74733E-05	4.62955E-05	5.05639E-05	0	2.9222E-05
27	SAFE	Steady Safe, Tbk	0.000664884	0.000616115	0.0007169	0.00068634	0.00073397	0.00075137	0.00070065	0.00075592	0.00074942	0.00077543	0.000809565	0.000773801	0.000774289	0.000773964	0.00139333	0.000777215	0.000832649	0.000796723	0.000700648	0.000684717	0.001001878
28	SAPX	Satria Antarana Prima, Tbk	0	0	0	1.2E-07	0	1.2E-07	2.4E-07	0	2.4E-07	0	0	0	0	0	0	0	0	0	0	0	0
29	SDMU	Sidomulyo Selaras, Tbk																					
30	SHIP	Sillo Maritime Perdana, Tbk	0.000311715	0.00038889	0.00032201	0.00025333	0.00033319	0.0002448	0.00019487	0.00031911	0.00028682	0.00016306	0.000302781	0.000218914	0.000265756	0.000284838	6.36079E-05	0.000185492	0.000182845	0.000232297	0.000240302	0.000164719	0.000282853

31	SMDR	Samudera Indonesia, Tbk	1.50834E-05	1.65185E-05	5.2609E-05	8.9462E-06	0.00048365	0.00021511	0.00018604	0.0002108	8.702E-06	8.1676E-05	3.46858E-05	1.17553E-05	3.8594E-05	8.53709E-05	8.04856E-05	5.67918E-06	2.74799E-05	1.54498E-05	6.68678E-06	4.09451E-05	1.73734E-05
32	SOCI	Soechi Lines, Tbk	0.000717821	0.000680365	0.00454933	0.00280255	0.00177936	0.00255028	0.00098368	0.00077515	0.00098725	0.00065574	0.002333985	0.00084529	0.000992294	0.00084546	0.00098674	0.000721334	0.00082591	0.00124206	0.000682405	0.003931563	0.001049837
33	TAMU	Pelayaran Tamarin Samudra, Tbk	0.000746776	0.000442035	0.00031688	8.0816E-05	0.00034127	0.00019352	0.00045805	0.00058724	0.00045056	0.0000914	0.000366328	0.000024936	0.000370467	2.09493E-05	0.000428448	5.01547E-05	0.000631677	8.74347E-05	0.000421544	0.000437072	0.000641552
34	TAXI	Express Transindo Utama, Tbk																					
35	TCPI	Transcoal Pasifik, Tbk	0.0020085	0.0020105	0.00200364	0.00201294	0.00165128	0.00184028	0.00173306	0.00241372	0.00196558	0.0018479	0.0020438	0.0017822	0.00212932	0.0016188	0.0016149	0.00204872	0.00163734	0.00160408	0.00168096	0.0017736	0.00166664
36	TMAS	Temas, Tbk	0.000405511	0.000936522	0.00042122	0.00054933	0.00045538	0.00183135	0.00078143	0.0007169	0.0003884	0.00072555	0.000426544	0.000298818	0.000287249	0.000433836	0.000118822	0.000548767	0.000200468	0.000302586	0.000519794	0.000374346	0.004207619
37	TNCA	Trimuda Nuansa Citra, Tbk	9.48677E-07	0	1.1147E-05	0	1.8974E-06	7.1151E-07	2.3717E-06	2.3717E-07	3.7473E-05	0.04088962	0.000292904	4.3402E-05	4.15046E-05	5.92923E-05	0.000168627	2.37169E-07	8.15862E-05	9.48677E-07	1.18585E-05	8.53809E-06	5.45489E-06
38	TPMA	Trans Power Marine, Tbk	1.40508E-06	7.97478E-07	2.0886E-06	4.1773E-06	0	2.3165E-06	0	7.595E-08	0	0	3.79752E-08	1.02533E-06	1.82281E-06	0	3.79752E-08	3.79752E-08	1.54559E-05	7.59503E-08	1.51901E-07	0	1.17723E-06
39	TRAM	Trada Alam Mmera, Tbk	0.008368158	0.008483534	0.0096671	0.00486213	0.00957863	0.00710668	0.00776327	0.00979736	0.00847708	0.00704968	0.008412734	0.008836939	0.007917004	0.008144953	0.007126218	0.006140375	0.008291673	0.007099181	0.008250497	0.007519016	0.006986069
40	TRUK	Guna Timur Raya, Tbk																					
41	WEHA	WEHA Transportasi Indonesia, Tbk	0.001971771	0.001913107	0.00255931	0.00244232	0.00303076	0.00259609	0.00250572	0.00238433	0.00230164	0.00215194	0.002642114	0.00229882	0.002212517	0.002327362	0.002499517	0.002047018	0.002301979	0.00217416	0.002189728	0.002081539	0.000481154
42	WINS	Wintermar Offshore Marine, Tbk	1.11137E-05	9.69794E-06	0.00091873	5.3893E-05	1.3001E-05	0.00071571	0.00158662	0.00118173	0.00047192	0.00414652	0.000741267	0.000146602	1.55733E-06	0.000994263	0.000413378	0.001732298	1.09485E-05	8.47331E-05	0.000106087	0.00011798	0.000100896



Lampiran 06. Output SPSS Hasil Pengujian Data

a. Analisis Deskriptif Statistik

Descriptive Statistics

	N	Range	Minimum	Maximum	Mean	Std. Deviation
AAR_Sebelum	10	74.90	-34.59	40.31	-1.2670	22.04493
AAR_Sesudah	10	28.92	-13.80	15.12	-.9272	11.05247
ATVA_Sebelum	10	.00202	.00078	.00280	.0014861	.00067769
ATVA_Sesudah	10	.00222	.00110	.00332	.0018104	.00079519
Valid N (listwise)	10					

b. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test

		AAR_Sebelum	AAR_Sesudah	ATVA_Sebelum	ATVA_Sesudah
N		10	10	10	10
Normal Parameters ^{a,b}	Mean	-1.2670	-.9272	.0014861	.0018104
	Std. Deviation	22.04493	11.05247	.00067769	.00079519
Most Extreme Differences	Absolute	.163	.155	.201	.259
	Positive	.155	.155	.201	.259
	Negative	-.163	-.123	-.150	-.185
Test Statistic		.163	.155	.201	.259
Asymp. Sig. (2-tailed)		.200 ^{c,d}	.200 ^{c,d}	.200 ^{c,d}	.057 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

c. Uji Hipotesis (*Paired Sample T-Test*)

1. Pengujian Hipotesis 1

Paired Samples Test

		Mean	Std. Deviation	Std. Error Mean	Paired Differences		t	df	Sig. (2-tailed)
					95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	AAR_t-10 - AAR_t+10	2.04048	25.85131	7.79446	-15.32667	19.40763	.262	10	.799

2. Pengujian Hipotesis 2

Paired Samples Test

		Mean	Std. Deviation	Std. Error Mean	Paired Differences		t	df	Sig. (2-tailed)
					95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	ATVA_t-10 - ATVA_t+10	-.00044486	.00103760	.00031285	-.00114193	.00025220	-1.422	10	.185