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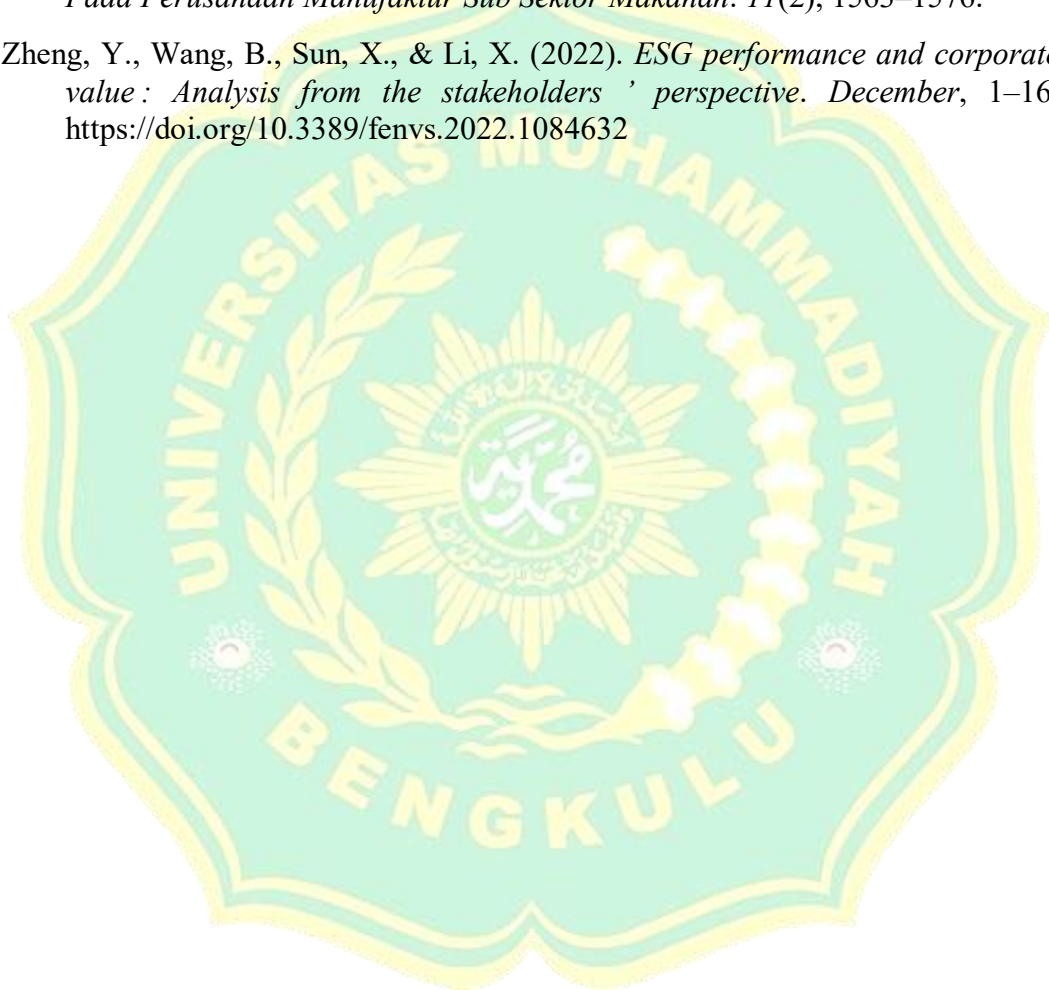
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Lampiran 1: Perusahaan yang terdaftar di Bursa Efek Indonesia (BEI)

No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan
1	DVLA	Darya-Varia Laboratoria Tbk.	31	SURI	Maja Agung Latexindo Tbk.	61	GWSA	Greenwood Sejahtera Tbk.
2	INAF	Indofarma Tbk.	32	LABS	UBC Medical Indonesia Tbk.	62	HOME	Hotel Mandarine Regency Tbk.
3	KAEF	Kimia Farma Tbk.	33	OBAT	Brigit Biofarmaka Teknologi Tb	63	HOTL	Saraswati Griya Lestari Tbk.
4	KLBF	Kalbe Farma Tbk.	34	CARE	Metro Healthcare Indonesia Tbk	64	IIKP	Inti Agri Resources Tbk
5	MERK	Merck Tbk.	35	DGNS	Diagnos Laboratorium Utama Tbk	65	IMAS	Indomobil Sukses Internasional
6	MIKA	Mitra Keluarga Karyasehat Tbk.	36	ABBA	Mahaka Media Tbk.	66	INDR	Indo-Rama Synthetics Tbk.
7	PYFA	Pyridam Farma Tbk	37	ACES	Aspirasi Hidup Indonesia Tbk.	67	INDS	Indospring Tbk.
8	SAME	Sarana Meditama Metropolitan T	38	AKKU	Anugerah Kagum Karya Utama Tbk	68	JIHD	Jakarta International Hotels &
9	SCPI	Organon Pharma Indonesia Tbk.	39	ARTA	Arthavest Tbk	69	JSPT	Jakarta Setiabudi Internasiona
10	SIDO	Industri Jamu dan Farmasi Sido	40	AUTO	Astra Otoparts Tbk.	70	KICI	Kedaung Indah Can Tbk
11	SILO	Siloam International Hospitals	41	BATA	Sepatu Bata Tbk.	71	KPIG	MNC Tourism Indonesia Tbk.
12	SRAJ	Sejahteraraya Anugrahjaya Tbk.	42	BAYU	Bayu Buana Tbk	72	LMPI	Langgeng Makmur Industri Tbk.
13	TSPC	Tempo Scan Pacific Tbk.	43	BIMA	Primarindo Asia Infrastructure	73	LPIN	Multi Prima Sejahtera Tbk
14	PRDA	Prodia Widyahusada Tbk.	44	BLTZ	Graha Layar Prima Tbk.	74	LPPF	MDS Retailing Tbk.
15	PRIM	Royal Prima Tbk.	45	BMTR	Global Mediacom Tbk.	75	MAPI	Mitra Adiperkasa Tbk.
16	HEAL	Medikaloka Hermina Tbk.	46	BOLT	Garuda Metalindo Tbk.	76	MDIA	Intermedia Capital Tbk.
17	PEHA	Phapros Tbk.	47	BRAM	Indo Kordsa Tbk.	77	MGNA	Magna Investama Mandiri Tbk.
18	IRRA	Itama Ranoraya Tbk.	48	BUVA	Bukit Uluwatu Villa Tbk.	78	MICE	Multi Indocitra Tbk.
19	SOHO	Soho Global Health Tbk.	49	CINT	Chitose Internasional Tbk.	79	MNCN	Media Nusantara Citra Tbk.
20	BMHS	Bundamedik Tbk.	50	CSAP	Catur Sentosa Adiprana Tbk.	80	MPMX	Mitra Pinasthika Mustika Tbk.
21	RSGK	Kedoya Adyaraya Tbk.	51	ECII	Electronic City Indonesia Tbk.	81	MSKY	MNC Sky Vision Tbk.
22	MTMH	Murni Sadar Tbk.	52	ERAA	Erajaya Swasembada Tbk.	82	MYTX	Asia Pacific Investama Tbk.
23	MEDS	Hetzer Medical Indonesia Tbk.	53	ERTX	Eratex Djaja Tbk.	83	PANR	Panorama Sentrawisata Tbk.
24	PRAY	Famon Awal Bros Sedaya Tbk.	54	ESTI	Ever Shine Tex Tbk.	84	PBRX	Pan Brothers Tbk.
25	OMED	Jayamas Medica Industri Tbk.	55	FAST	Fast Food Indonesia Tbk.	85	PDES	Destinasi Tirta Nusantara Tbk
26	MMIX	Multi Medika Internasional Tbk	56	FORU	Fortune Indonesia Tbk	86	PGLI	Pembangunan Graha Lestari Inda
27	PEVE	Penta Valent Tbk.	57	GDYR	Goodyear Indonesia Tbk.	87	PJAA	Pembangunan Jaya Ancol Tbk.
28	HALO	Haloni Jane Tbk.	58	GEMA	Gema Grahasarana Tbk.	88	PSKT	Red Planet Indonesia Tbk.
29	RSCH	Charlie Hospital Semarang Tbk.	59	GJTL	Gajah Tunggul Tbk.	89	PTSP	Pioneerindo Gourmet Internatio
30	IKPM	Ikapharmindo Putramas Tbk.	60	GLOB	Globe Kita Terang Tbk.	90	RALS	Ramayana Lestari Sentosa Tbk.

No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan
91	RICY	Ricky Putra Globalindo Tbk	121	FILM	MD Entertainment Tbk.	151	DEPO	Caturkarda Depo Bangunan Tbk.
92	SCMA	Surya Citra Media Tbk.	122	DIGI	Arkadia Digital Media Tbk.	152	ASLC	Autopedia Sukses Lestari Tbk.
93	SHID	Hotel Sahid Jaya International	123	DUCK	Jaya Bersama Indo Tbk.	153	NETV	MDTV Media Technologies Tbk.
94	SMSM	Selamat Sempurna Tbk.	124	YELO	Yelooo Integra Datanet Tbk.	154	BAUT	Mitra Angkasa Sejahtera Tbk.
95	SONA	Sona Topas Tourism Industry Tb	125	SOTS	Satria Mega Kencana Tbk.	155	ENAK	Champ Resto Indonesia Tbk.
96	SRIL	Sri Rejeki Isman Tbk.	126	ZONE	Mega Perintis Tbk.	156	BIKE	Sepeda Bersama Indonesia Tbk.
97	SSTM	Sunson Textile Manufacture Tbk	127	CLAY	Citra Putra Realty Tbk.	157	OLIV	Atlas Nexus Group Tbk.
98	TELE	Omni Inovasi Indonesia Tbk.	128	NATO	Olympus Strategic Indonesia Tb	158	SWID	Saraswanti Indoland Developmen
99	TFCO	Tifico Fiber Indonesia Tbk.	129	HRME	Menteng Heritage Realty Tbk.	159	RAFI	Sari Kreasi Boga Tbk.
100	TMPO	Tempo Intimedia Tbk.	130	FITT	Hotel Fitra International Tbk.	160	KLIN	Klinko Karya Imaji Tbk.
101	TRIO	Trikonsel Oke Tbk.	131	BOLA	Bali Bintang Sejahtera Tbk.	161	TOOL	Rohartindo Nusantara Luas Tbk.
102	TRIS	Trisula International Tbk.	132	POLU	Golden Flower Tbk.	162	KDTN	Puri Sentul Permai Tbk.
103	UNIT	Nusantara Inti Corpora Tbk	133	IPTV	MNC Vision Networks Tbk.	163	ZATA	Bersama Zatta Jaya Tbk.
104	VIVA	Visi Media Asia Tbk.	134	EAST	Eastparc Hotel Tbk.	164	ISAP	Isra Presisi Indonesia Tbk.
105	JGLE	Graha Andrasentra Propertindo	135	KOTA	DMS Propertindo Tbk.	165	BMBL	Lavender Bina Cendikia Tbk.
106	MARI	Mahaka Radio Integra Tbk.	136	INOV	Inocycle Technology Group Tbk.	166	FUTR	Futura Energi Global Tbk.
107	MKNT	Mitra Komunikasi Nusantara Tbk	137	SLIS	Gaya Abadi Sempurna Tbk.	167	HAJJ	Arsy Buana Travelindo Tbk.
108	BOGA	Apollo Global Interactive Tbk.	138	PMJS	Putra Mandiri Jembar Tbk.	168	TYRE	King Tire Indonesia Tbk.
109	CARS	Industri dan Perdagangan Bintr	139	SBAT	Sejahtera Bintang Abadi Textil	169	VKTR	VKTR Teknologi Mobilitas Tbk.
110	MINA	Sanurhasta Mitra Tbk.	140	CBMF	Cahaya Bintang Medan Tbk.	170	CNMA	Nusantara Sejahtera Raya Tbk.
111	MAPB	MAP Boga Adiperkasa Tbk.	141	CSMI	Cipta Selera Murni Tbk.	171	ERAL	Sinar Eka Selaras Tbk.
112	WOOD	Integra Indocabinet Tbk.	142	SOFA	Solusi Environment Asia Tbk.	172	LMAX	Lupromax Pelumas Indonesia Tbk
113	HRTA	Hartadinata Abadi Tbk.	143	TOYS	Sunindo Adipersada Tbk.	173	BABY	Multitrend Indo Tbk.
114	MABA	Marga Abhinaya Abadi Tbk.	144	SCNP	Selaras Citra Nusantara Perkas	174	AEGS	Anugerah Spareparts Sejahtera
115	BELL	Trisula Textile Industries Tbk	145	PLAN	Planet Properindo Jaya Tbk.	175	GRPH	Griptha Putra Persada Tbk.
116	DFAM	Dafam Property Indonesia Tbk.	146	SNLK	Sunter Lakeside Hotel Tbk.	176	UNTD	Terang Dunia Internusa Tbk.
117	PZZA	Sarimelati Kencana Tbk.	147	LFLO	Imago Mulia Persada Tbk.	177	MEJA	Harta Djaya Karya Tbk.
118	MSIN	MNC Digital Entertainment Tbk.	148	LUCY	Lima Dua Lima Tiga Tbk.	178	LIVE	Homeco Victoria Makmur Tbk.
119	MAPA	Map Aktif Adiperkasa Tbk.	149	MGLV	NexAI Digital Infrastruktur Tb	179	BAIK	Bersama Mencapai Puncak Tbk.
120	NUSA	Sinergi Megah Internusa Tbk.	150	IDEA	Idea Indonesia Akademi Tbk.	180	SPRE	Soraya Berjaya Indonesia Tbk.

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181	PART	Cipta Perdana Lancar Tbk.	211	DMMX	Digital Mediatama Maxima Tbk.	241	DCII	DCI Indonesia Tbk.
182	GOLF	Intra Golflink Resorts Tbk.	212	GLVA	Galva Technologies Tbk.	242	AKPI	Argha Karya Prima Industry Tbk
183	DOSS	Global Sukses Digital Tbk.	213	PGJO	Bahtera Bumi Raya Tbk.	243	ALDO	Alkindo Naratama Tbk.
184	VERN	Verona Indah Pictures Tbk.	214	CASH	Cashlez Worldwide Indonesia Tb	244	ALKA	Alakasa Industrindo Tbk
185	MDIY	Daya Intiguna Yasa Tbk.	215	TECH	Indosterling Technomedia Tbk.	245	ALMI	Alumindo Light Metal Industry
186	KAQI	Jantra Grupo Indonesia Tbk.	216	EDGE	Indointernet Tbk.	246	ANTM	ANTAM (Persero) Tbk.
187	ESTA	Esta Multi Usaha Tbk.	217	ZYRX	Zyrexindo Mandiri Buana Tbk.	247	APLI	Asiaplast Industries Tbk.
188	RAAM	Tripur Multivision Plus Tbk.	218	UVCR	Trimegah Karya Pratama Tbk.	248	BAJA	Saranacentral Bajatama Tbk.
189	DOOH	Era Media Sejahtera Tbk.	219	BUKA	Bukalapak.com Tbk.	249	BMSR	Bintang Mitra Semestaraya Tbk
190	ACRO	Samcro Hyosung Adilestari Tbk.	220	RUNS	Global Sukses Solusi Tbk.	250	BRMS	Bumi Resources Minerals Tbk.
191	UFOE	Damai Sejahtera Abadi Tbk.	221	WGSB	Wira Global Solusi Tbk.	251	BRNA	Berlina Tbk.
192	DRMA	Dharma Polimetal Tbk.	222	WIRG	WIR ASIA Tbk.	252	BRPT	Barito Pacific Tbk.
193	PNSE	Pudjiadi & Sons Tbk.	223	GOTO	GoTo Gojek Tokopedia Tbk.	253	BTON	Betonjaya Manunggal Tbk.
194	POLY	Asia Pacific Fibers Tbk	224	AXIO	Tera Data Indonusa Tbk.	254	CITA	Cita Mineral Investindo Tbk.
195	ATIC	Anabatic Technologies Tbk.	225	BELI	Global Digital Niaga Tbk.	255	CLPI	Colorpak Indonesia Tbk.
196	EMTK	Elang Mahkota Teknologi Tbk.	226	NINE	Techno9 Indonesia Tbk.	256	CTBN	Citra Tubindo Tbk.
197	KREN	Quantum Clovera Investama Tbk.	227	ELIT	Data Sinergitama Jaya Tbk.	257	DKFT	Central Omega Resources Tbk.
198	LMAS	Limas Indonesia Makmur Tbk	228	IRXS	Folago Global Nusantara Tbk.	258	DPNS	Duta Pertiwi Nusantara Tbk.
199	MLPT	Multipolar Technology Tbk.	229	CHIP	Pelita Teknologi Global Tbk.	259	EKAD	Ekadharma International Tbk.
200	MTDL	Metrodata Electronics Tbk.	230	TRON	Teknologi Karya Digital Nusa T	260	ESSA	ESSA Industries Indonesia Tbk.
201	PTSN	Sat Nusapersada Tbk	231	JATI	Informasi Teknologi Indonesia	261	ETWA	Eterindo Wahanatama Tbk
202	SKYB	Northcliff Citranusa Indonesia	232	CYBR	ITSEC Asia Tbk.	262	FASW	Fajar Surya Wisesa Tbk.
203	KIOS	Kioson Komersial Indonesia Tbk	233	IOTF	Sumber Sinergi Makmur Tbk.	263	FPNI	Lotte Chemical Titan Tbk.
204	MCAS	M Cash Integrasi Tbk.	234	MSTI	Mastersystem Infotama Tbk.	264	GDST	Gunawan Dianjaya Steel Tbk.
205	NFCX	NFC Indonesia Tbk.	235	TOSK	Topindo Solusi Komunika Tbk.	265	HRUM	Harum Energy Tbk.
206	DIVA	Distribusi Voucher Nusantara T	236	MPIX	Mitra Pedagang Indonesia Tbk.	266	IGAR	Champion Pacific Indonesia Tbk
207	LUCK	Sentral Mitra Informatika Tbk.	237	AREA	Dunia Virtual Online Tbk.	267	INAI	Indal Aluminium Industry Tbk.
208	ENVY	Envy Technologies Indonesia Tb	238	MENN	Menn Teknologi Indonesia Tbk.	268	INCI	Intanwijaya Internasional Tbk
209	HDIT	Hensel Davest Indonesia Tbk.	239	AWAN	Era Digital Media Tbk.	269	INCO	Vale Indonesia Tbk.
210	TFAS	Telefast Indonesia Tbk.	240	WIFI	Solusi Sinergi Digital Tbk.	270	INKP	Indah Kiat Pulp & Paper Tbk.

No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan
271	INRU	Toba Pulp Lestari Tbk.	301	UNIC	Unggul Indah Cahaya Tbk.	331	KKES	Kusuma Kemindo Sentosa Tbk.
272	INTD	Inter Delta Tbk	302	WTON	Wijaya Karya Beton Tbk.	332	PDPP	Primadaya Plastisindo Tbk.
273	INTP	Indocement Tunggal Prakarsa Tb	303	YPAS	Yanaprima Hastapersada Tbk	333	FWCT	Wijaya Cahaya Timber Tbk.
274	IPOL	Indopoly Swakarsa Industry Tbk	304	INCF	Indo Komoditi Korpora Tbk.	334	PACK	Abadi Nusantara Hijau Investam
275	ISSP	Steel Pipe Industry of Indones	305	WSBP	Waskita Beton Precast Tbk.	335	AMMN	Amman Mineral Internasional Tb
276	KBRI	Kertas Basuki Rachmat Indonesi	306	KMTR	Kirana Megatara Tbk.	336	PPRI	Paperocks Indonesia Tbk.
277	KDSI	Kedawung Setia Industrial Tbk.	307	MDKI	Emdeki Utama Tbk.	337	SMGA	Sumber Mineral Global Abadi Tb
278	KRAS	Krakatau Steel (Persero) Tbk.	308	ZINC	Kapuas Prima Coal Tbk.	338	SOLA	Xolare RCR Energy Tbk.
279	LMSH	Lionmesh Prima Tbk.	309	PBID	Panca Budi Idaman Tbk.	339	BATR	Benteng Api Technic Tbk.
280	LTLS	Lautan Luas Tbk.	310	TDPM	Tianrong Chemicals Industry Tb	340	BLES	Superior Prima Sukses Tbk.
281	MDKA	Merdeka Copper Gold Tbk.	311	SWAT	Sriwahana Adityakarta Tbk.	341	PTMR	Master Print Tbk.
282	NIKL	Pelat Timah Nusantara Tbk.	312	MOLI	Madusari Murni Indah Tbk.	342	DAAZ	Daaz Bara Lestari Tbk.
283	OKAS	Ancora Indonesia Resources Tbk	313	HKMU	HK Metals Utama Tbk.	343	DGWG	Delta Giri Wacana Tbk.
284	PICO	Pelangi Indah Canindo Tbk	314	KAYU	Darmi Bersaudara Tbk.	344	MINE	Sinar Terang Mandiri Tbk.
285	PSAB	J Resources Asia Pasifik Tbk.	315	SMKL	Satyamitra Kemas Lestari Tbk.	345	AYLS	Arkayana Lestari Grup Tbk.
286	SIMA	Siwani Makmur Tbk	316	GGRP	Gunung Raja Paksi Tbk.	346	NCKL	Trimegah Bangun Persada Tbk.
287	SMBR	Semen Baturaja (Persero) Tbk.	317	OPMS	Optima Prima Metal Sinergi Tbk	347	MBMA	Merdeka Battery Materials Tbk.
288	SMCB	Solusi Bangun Indonesia Tbk.	318	PURE	Trinitan Metals and Minerals Tbk	348	NICE	Adhi Kartiko Pratama Tbk.
289	SMGR	Semen Indonesia (Persero) Tbk.	319	ESIP	Sinergi Inti Plastindo Tbk.	349	SMLE	Sinergi Multi Lestariindo Tbk.
290	SPMA	Suparma Tbk.	320	IFSH	Ifishdeco Tbk.	350	OBMD	OBM Drilchem Tbk.
291	SQMI	Wilton Makmur Indonesia Tbk.	321	IFII	Indonesia Fibreboard Industry	351	AVIA	Avia Avian Tbk.
292	SRSN	Indo Acidatama Tbk	322	SAMF	Saraswanti Anugerah Makmur Tbk	352	ADMG	Polychem Indonesia Tbk
293	SULI	SLJ Global Tbk.	323	EPAC	Megalestari Epack Sentosaraya	353	AGII	Samator Indo Gas Tbk.
294	TALF	Tunas Alfin Tbk.	324	BEBS	Berkah Beton Sadaya Tbk.	354	ACST	Acset Indonusa Tbk.
295	TBMS	Tembaga Mulia Semanan Tbk.	325	NPGF	Nusa Palapa Gemilang Tbk.	355	ADHI	Adhi Karya (Persero) Tbk.
296	TINS	TIMAH (Persero) Tbk.	326	ARCI	Archi Indonesia Tbk.	356	BALI	Bali Towerindo Sentra Tbk.
297	TIRT	Tirta Mahakam Resources Tbk	327	NICL	PAM Mineral Tbk.	357	BTEL	Bakrie Telecom Tbk.
298	TKIM	Pabrik Kertas Tjiwi Kimia Tbk.	328	SBMA	Surya Biru Murni Acetylene Tbk	358	BUKK	Bukaka Teknik Utama Tbk.
299	TPIA	Chandra Asri Pacific Tbk.	329	CMNT	Cemindo Gemilang Tbk.	359	CASS	Cahaya Aero Services Tbk.
300	TRST	Trias Sentosa Tbk.	330	CHEM	Chemstar Indonesia Tbk.	360	CENT	Centratama Telekomunikasi Indo

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361	CMNP	Citra Marga Nusaphala Persada	391	TOPS	Totalindo Eka Persada Tbk.	421	MANG	Manggung Polahraya Tbk.
362	DGIK	Nusa Konstruksi Enjiniring Tbk	392	MPOW	Megapower Makmur Tbk.	422	KETR	Ketrosden Triasmitra Tbk.
363	EXCL	XLSMART Telecom Sejahtera Tbk.	393	GMFI	Garuda Maintenance Facility Ae	423	APLN	Agung Podomoro Land Tbk.
364	GOLD	Visi Telekomunikasi Infrastruk	394	PPRE	PP Presisi Tbk.	424	ARGO	Argo Pantas Tbk
365	HADE	Himalaya Energi Perkasa Tbk.	395	WEGE	Wijaya Karya Bangunan Gedung T	425	ASRI	Alam Sutera Realty Tbk.
366	IBST	Inti Bangun Sejahtera Tbk.	396	MORA	Ekamas Mora Republik Tbk.	426	BAPA	Bekasi Asri Pemula Tbk.
367	ISAT	Indosat Tbk.	397	IPCM	Jasa Armada Indonesia Tbk.	427	BCIP	Bumi Citra Permai Tbk.
368	JKON	Jaya Konstruksi Manggala Prata	398	LCKM	LCK Global Kedaton Tbk.	428	BEST	Bekasi Fajar Industrial Estate
369	JSMR	Jasa Marga (Persero) Tbk.	399	GHON	Gihon Telekomunikasi Indonesia	429	BIKA	Binakarya Jaya Abadi Tbk.
370	KARW	Meratus Jasa Prima Tbk.	400	IPCC	Indonesia Kendaraan Terminal T	430	BIPP	Bhuwanatala Indah Permai Tbk.
371	KBLV	First Media Tbk.	401	MTPS	Meta Epsi Tbk.	431	BKDP	Bukit Darmo Property Tbk
372	LINK	Link Net Tbk.	402	JAST	Jasnita Telekomindo Tbk.	432	BKSL	Sentul City Tbk.
373	META	Nusantara Infrastructure Tbk.	403	KEEN	Kencana Energi Lestari Tbk.	433	BSDE	Bumi Serpong Damai Tbk.
374	NRCA	Nusa Raya Cipta Tbk.	404	PTPW	Pratama Widya Tbk.	434	COWL	Cowell Development Tbk.
375	PTPP	PP (Persero) Tbk.	405	TAMA	Lancartama Sejati Tbk.	435	CTRA	Ciputra Development Tbk.
376	SSIA	Surya Semesta Internusa Tbk.	406	RONY	Aracord Nusantara Group Tbk.	436	DART	Duta Anggada Realty Tbk.
377	SUPR	Solusi Tunas Pratama Tbk.	407	PTDU	Djasa Ubersakti Tbk.	437	DILD	Intiland Development Tbk.
378	TBIG	Tower Bersama Infrastructure T	408	FIMP	Fimperkasa Utama Tbk.	438	DMAS	Puradelta Lestari Tbk.
379	TLKM	Telkom Indonesia (Persero) Tbk	409	MTEL	Dayamitra Telekomunikasi Tbk.	439	DUTI	Duta Pertiwi Tbk
380	TOTL	Total Bangun Persada Tbk.	410	SMKM	Sumber Mas Konstruksi Tbk.	440	ELTY	Bakrieland Development Tbk.
381	TOWR	Sarana Menara Nusantara Tbk.	411	ARKO	Arkora Hydro Tbk.	441	EMDE	Megapolitan Developments Tbk.
382	WIKA	Wijaya Karya (Persero) Tbk.	412	KRYA	Bangun Karya Perkasa Jaya Tbk.	442	FMII	Fortune Mate Indonesia Tbk
383	WSKT	Waskita Karya (Persero) Tbk.	413	PGEO	Pertamina Geothermal Energy Tb	443	GAMA	Aksara Global Development Tbk.
384	IDPR	Indonesia Pondasi Raya Tbk.	414	BDKR	Berdikari Pondasi Perkasa Tbk.	444	GMTD	Gowa Makassar Tourism Developm
385	MTRA	Mitra Pemuda Tbk.	415	INET	Sinergi Inti Andalan Prima Tbk	445	GPRA	Perdana Gapuraprima Tbk.
386	OASA	Maharaksa Biru Energi Tbk.	416	BREN	Barito Renewables Energy Tbk.	446	INPP	Indonesian Paradise Property T
387	POWR	Cikarang Listrindo Tbk.	417	KOKA	Koka Indonesia Tbk.	447	JRPT	Jaya Real Property Tbk.
388	PBSA	Paramita Bangun Sarana Tbk.	418	ASLI	Asri Karya Lestari Tbk.	448	KIJA	Kawasan Industri Jababeka Tbk.
389	PORT	Nusantara Pelabuhan Handal Tbk	419	DATA	Remala Abadi Tbk.	449	LCGP	Eureka Prima Jakarta Tbk.
390	TGRA	Terregra Asia Energy Tbk.	420	HGII	Hero Global Investment Tbk.	450	LPCK	Lippo Cikarang Tbk

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451	LPKR	Lippo Karawaci Tbk.	481	CPRI	Capri Nusa Satu Properti Tbk.	511	DADA	Diamond Citra Propertindo Tbk.
452	LPLI	Star Pacific Tbk	482	POSA	Bliss Properti Indonesia Tbk.	512	ASPI	Andalan Sakti Primaindo Tbk.
453	MDLN	Modernland Realty Tbk.	483	PAMG	Bima Sakti Pertiwi Tbk.	513	AMAN	Makmur Berkah Amanda Tbk.
454	MKPI	Metropolitan Kentjana Tbk.	484	BAPI	Bhakti Agung Propertindo Tbk.	514	PPRO	PP Properti Tbk.
455	MMLP	Mega Manunggal Property Tbk.	485	NZIA	Nusantara Almazia Tbk.	515	AMFG	Asahimas Flat Glass Tbk.
456	MTLA	Metropolitan Land Tbk.	486	REAL	Repower Asia Indonesia Tbk.	516	AMIN	Ateliers Mecaniques D Indonesi
457	MTSM	Metro Realty Tbk.	487	INDO	Royalindo Investa Wijaya Tbk.	517	APII	Arita Prima Indonesia Tbk.
458	NIRO	City Retail Developments Tbk.	488	TRIN	Perintis Trinita Properti Tbk.	518	ARNA	Arwana Citramulia Tbk.
459	OMRE	Indonesia Prima Property Tbk	489	KBAG	Karya Bersama Anugerah Tbk.	519	ASGR	Astra Graphia Tbk.
460	PLIN	Plaza Indonesia Realty Tbk.	490	BBSS	Bumi Benowo Sukses Sejahtera T	520	ASII	Astra International Tbk.
461	PUDP	Pudjadi Prestige Tbk.	491	UANG	Pakuan Tbk.	521	BHIT	MNC Asia Holding Tbk.
462	PWON	Pakuwon Jati Tbk.	492	PURI	Puri Global Sukses Tbk.	522	BNBR	Bakrie & Brothers Tbk
463	RBMS	Ristia Bintang Mahkotasejati T	493	HOMI	Grand House Mulia Tbk.	523	CTTH	Citatah Tbk.
464	RDTX	Roda Vivatex Tbk	494	ROCK	Rockfields Properti Indonesia	524	DYAN	Dyandra Media International Tb
465	RIMO	Rimo International Lestari Tbk	495	ATAP	Trimitra Prawara Goldland Tbk.	525	HEXA	Hexindo Adiperkasa Tbk.
466	RODA	Pikko Land Development Tbk.	496	ADCP	Adhi Commuter Properti Tbk.	526	IBFN	Intan Baru Prana Tbk.
467	SMDM	Suryamas Dutamakmur Tbk.	497	TRUE	Trinita Dinamik Tbk.	527	ICON	Island Concepts Indonesia Tbk.
468	SMRA	Summarecon Agung Tbk.	498	IPAC	Era Graharealty Tbk.	528	IKAI	Intikramik Alamasri Industri
469	TARA	Agung Semesta Sejahtera Tbk.	499	WINR	Winner Nusantara Jaya Tbk.	529	IKBI	Sumi Indo Kabel Tbk.
470	CSIS	Cahayasakti Investindo Sukses	500	BSBK	Wulandari Bangun Laksana Tbk.	530	IMPC	Impack Pratama Industri Tbk.
471	ARMY	Armidian Karyatama Tbk.	501	CBPE	Citra Buana Prasida Tbk.	531	INDX	Tanah Laut Tbk
472	NASA	Andalan Perkasa Abadi Tbk.	502	VAST	Vastland Indonesia Tbk.	532	INTA	Intraco Penta Tbk.
473	RISE	Jaya Sukses Makmur Sentosa Tbk	503	SAGE	Saptausaha Gemilangindah Tbk.	533	JECC	Jembo Cable Company Tbk.
474	POLL	Pollux Properties Indonesia Tb	504	RELF	Graha Mitra Asia Tbk.	534	JTPE	Jasuindo Tiga Perkasa Tbk.
475	LAND	Trimitra Propertindo Tbk.	505	HBAT	Minahasa Membangun Hebat Tbk.	535	KBLI	KMI Wire & Cable Tbk.
476	PANI	Pantai Indah Kapuk Dua Tbk.	506	GRIA	Ingria Pratama Capitalindo Tbk	536	KBLM	Kabelindo Murni Tbk.
477	CITY	Natura City Developments Tbk.	507	MSIE	Multisarana Intan Eduka Tbk.	537	IAS	Keramika Indonesia Asosiasi T
478	MPRO	Maha Properti Indonesia Tbk.	508	KOCI	Kokoh Exa Nusantara Tbk.	538	KOBX	Kobexindo Tractors Tbk.
479	SATU	Kota Satu Properti Tbk.	509	KSIX	Kentanix Supra International T	539	KOIN	Kokoh Inti Arebama Tbk
480	POLI	Pollux Hotels Group Tbk.	510	CBDK	Bangun Kosambi Sukses Tbk.	540	KONI	Perdana Bangun Pusaka Tbk

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541	LION	Lion Metal Works Tbk.	571	CRSN	Carsurin Tbk.	601	HERO	DFI Retail Nusantara Tbk.
542	MDRN	Modern Internasional Tbk.	572	WIDI	Widiant Jaya Krenindo Tbk.	602	HMSP	H.M. Sampoerna Tbk.
543	MFMI	Multifiling Mitra Indonesia Tb	573	FOLK	Multi Garam Utama Tbk.	603	ICBP	Indofood CBP Sukses Makmur Tbk
544	MLIA	Mulia Industrindo Tbk	574	MUTU	Mutuagung Lestari Tbk.	604	INDF	Indofood Sukses Makmur Tbk.
545	SCCO	Supreme Cable Manufacturing &	575	HYGN	Ecocare Indo Pasifik Tbk.	605	JAWA	Jaya Agra Wattie Tbk.
546	TIRA	Tira Austenite Tbk	576	VISI	Satu Visi Putra Tbk.	606	JPFA	Japfa Comfeed Indonesia Tbk.
547	TOTO	Surya Toto Indonesia Tbk.	577	MHKI	Multi Hanna Kreasindo Tbk.	607	LAPD	Leyand International Tbk.
548	TRIL	Triwira Insanlestari Tbk.	578	NAIK	Adiwarna Anugerah Abadi Tbk.	608	LSIP	PP London Sumatra Indonesia Tb
549	UNTR	United Tractors Tbk.	579	PIPA	Multi Makmur Lemindo Tbk.	609	MAGP	Multi Agro Gemilang Plantation
550	VOKS	Voksel Electric Tbk.	580	AALI	Astra Agro Lestari Tbk.	610	MAIN	Malindo Feedmill Tbk.
551	ZBRA	Dosni Roha Indonesia Tbk.	581	ADES	Akasha Wira International Tbk.	611	MBTO	Martina Berto Tbk.
552	MARK	Mark Dynamics Indonesia Tbk.	582	AISA	FKS Food Sejahtera Tbk.	612	MIDI	Midi Utama Indonesia Tbk.
553	SPTO	Surya Pertiwi Tbk.	583	ALTO	Tri Banyan Tirta Tbk.	613	MLBI	Multi Bintang Indonesia Tbk.
554	SKRN	Superkrane Mitra Utama Tbk.	584	AMRT	Sumber Alfaria Trijaya Tbk.	614	MLPL	Multipolar Tbk.
555	CAKK	Cahayaputra Asa Keramik Tbk.	585	ANJT	Austindo Nusantara Jaya Tbk.	615	MPPA	Matahari Putra Prima Tbk.
556	SOSS	ALSOK Indonesia Services Tbk.	586	BISI	BISI International Tbk.	616	MRAT	Mustika Ratu Tbk.
557	CCSI	Communication Cable Systems In	587	BTEK	Bumi Teknokultura Unggul Tbk	617	MYOR	Mayora Indah Tbk.
558	BLUE	Berkah Prima Perkasa Tbk.	588	BUDI	Budi Starch & Sweetener Tbk.	618	PSDN	Prasidha Aneka Niaga Tbk
559	ARKA	Arkha Jayanti Persada Tbk.	589	BWPT	Eagle High Plantations Tbk.	619	RANC	Supra Boga Lestari Tbk.
560	SINI	Singaraja Putra Tbk.	590	CEKA	Wilmar Cahaya Indonesia Tbk.	620	ROTI	Nippon Indosari Corpindo Tbk.
561	HOPE	Harapan Duta Pertiwi Tbk.	591	CPIN	Charoen Pokphand Indonesia Tbk	621	SDPC	Millennium Pharmacon Internati
562	LABA	Green Power Group Tbk.	592	CPRO	Central Proteina Prima Tbk.	622	SGRO	Prime Agri Resources Tbk.
563	GPSO	Geoprima Solusi Tbk.	593	DLTA	Delta Jakarta Tbk.	623	SIMP	Salim Ivomas Pratama Tbk.
564	KUAS	Ace Oldfields Tbk.	594	DSFI	Dharma Samudera Fishing Indust	624	SIPD	Sreeya Sewu Indonesia Tbk.
565	BINO	Perma Plasindo Tbk.	595	DSNG	Dharma Satya Nusantara Tbk.	625	SKBM	Sekar Bumi Tbk.
566	NTBK	Nusatama Berkah Tbk.	596	EPMT	Enseval Putera Megatrading Tbk	626	SKLT	Sekar Laut Tbk.
567	PADA	Personel Alih Daya Tbk.	597	FISH	FKS Multi Agro Tbk.	627	SMAR	Sinar Mas Agro Resources and T
568	KING	Hoffmen Cleanindo Tbk.	598	GGRM	Gudang Garam Tbk.	628	SSMS	Sawit Sumbermas Sarana Tbk.
569	PTMP	Mitra Pack Tbk.	599	GOLL	Golden Plantation Tbk.	629	STTP	Siantar Top Tbk.
570	SMIL	Sarana Mitra Luas Tbk.	600	GZCO	Gozco Plantations Tbk.	630	TBLA	Tunas Baru Lampung Tbk.

No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan
631	TCID	Mandom Indonesia Tbk.	661	PNGO	AEP Pinago Plantations Tbk.	691	NAYZ	Hassana Boga Sejahtera Tbk.
632	TGKA	Tigaraksa Satria Tbk.	662	KMDS	Kurniamitra Duta Sentosa Tbk.	692	NSSS	Nusantara Sawit Sejahtera Tbk.
633	ULTJ	Ultrajaya Milk Industry & Trad	663	ENZO	Morenzo Abadi Perkasa Tbk.	693	MAXI	Maxindo Karya Anugerah Tbk.
634	UNSP	Bakrie Sumatera Plantations Tb	664	VICI	Victoria Care Indonesia Tbk.	694	GRPM	Graha Prima Mentari Tbk.
635	UNVR	Unilever Indonesia Tbk.	665	PMMP	Panca Mitra Multiperdana Tbk.	695	TGUK	Platinum Wahab Nusantara Tbk.
636	WAPO	Wahana Pronatural Tbk.	666	WMUU	Widodo Makmur Unggas Tbk.	696	PTPS	Pulau Subur Tbk.
637	WICO	Wicaksana Overseas Internation	667	TAPG	Triputra Agro Persada Tbk.	697	STRK	Lovina Beach Brewery Tbk.
638	WIIM	Wismilak Inti Makmur Tbk.	668	FLMC	Falmaco Nonwoven Industri Tbk.	698	UDNG	Agro Bahari Nusantara Tbk.
639	DAYA	Duta Intidaya Tbk.	669	OILS	Indo Oil Perkasa Tbk.	699	AYAM	Janu Putra Sejahtera Tbk.
640	DPUM	Dua Putra Utama Makmur Tbk.	670	BOBA	Formosa Ingredient Factory Tbk	700	ISEA	Indo American Seafoods Tbk.
641	KINO	Kino Indonesia Tbk.	671	CMRY	Cisarua Mountain Dairy Tbk.	701	GUNA	Gunanusa Eramandiri Tbk.
642	CLEO	Sariguna Primatirta Tbk.	672	TAYS	Jaya Swarasa Agung Tbk.	702	NEST	Esta Indonesia Tbk.
643	HOKI	Buyung Poetra Sembada Tbk.	673	STAA	Sumber Tani Agung Resources Tb	703	BRRC	Raja Roti Cemerlang Tbk.
644	CAMP	Campina Ice Cream Industry Tbk	674	NANO	Nanotech Indonesia Global Tbk.	704	YUPI	Yupi Indo Jelly Gum Tbk.
645	PCAR	Prima Cakrawala Abadi Tbk.	675	TLDN	Teladan Prima Agro Tbk.	705	FORE	Fore Kopi Indonesia Tbk.
646	MGRO	Mahkota Group Tbk.	676	IBOS	Indo Boga Sukses Tbk.	706	MSJA	Multi Spunindo Jaya Tbk.
647	ANDI	Andira Agro Tbk.	677	ASHA	Cilacap Samudera Fishing Indus	707	FAPA	FAP Agri Tbk.
648	GOOD	Garudafood Putra Putri Jaya Tb	678	TRGU	Cerestar Indonesia Tbk.	708	WMPP	Widodo Makmur Perkasa Tbk.
649	FOOD	Sentra Food Indonesia Tbk.	679	DEWI	Dewi Shri Farmino Tbk.	709	IPPE	Indo Pureco Pratama Tbk.
650	BEEF	Estika Tata Tiara Tbk.	680	GULA	Aman Agrindo Tbk.	710	NASI	Wahana Inti Makmur Tbk.
651	COCO	Wahana Interfood Nusantara Tbk	681	JARR	Jhonlin Agro Raya Tbk.	711	AKSI	Mineral Sumberdaya Mandiri Tbk
652	ITIC	Indonesian Tobacco Tbk.	682	AMMS	Agung Menjangan Mas Tbk.	712	ASSA	Adi Sarana Armada Tbk.
653	KEJU	Mulia Boga Raya Tbk.	683	EURO	Estee Gold Feet Tbk.	713	BIRD	Blue Bird Tbk.
654	PSGO	Palma Serasih Tbk.	684	BUAH	Segar Kumala Indonesia Tbk.	714	BLTA	Berlian Laju Tanker Tbk
655	AGAR	Asia Sejahtera Mina Tbk.	685	CRAB	Toba Surimi Industries Tbk.	715	CMPP	AirAsia Indonesia Tbk.
656	UCID	Uni-Charm Indonesia Tbk.	686	CBUT	Citra Borneo Utama Tbk.	716	GIAA	Garuda Indonesia (Persero) Tbk
657	CSRA	Cisadane Sawit Raya Tbk.	687	MKTR	Menthobi Karyatama Raya Tbk.	717	IMJS	Indomobil Multi Jasa Tbk.
658	DMND	Diamond Food Indonesia Tbk.	688	SOUL	Mitra Tirta Buwana Tbk.	718	LRNA	Eka Sari Lorena Transport Tbk.
659	IKAN	Era Mandiri Cemerlang Tbk.	689	BEER	Jobubu Jarum Minahasa Tbk.	719	MIRA	Mitra International Resources
660	PGUN	Pradiksi Gunatama Tbk.	690	WINE	Hatten Bali Tbk.	720	MITI	Mitra Investindo Tbk.

No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan
721	NELY	Pelayaran Nelly Dwi Putri Tbk.	751	ARTO	Bank Jago Tbk.	781	BNGA	Bank CIMB Niaga Tbk.
722	SAFE	Steady Safe Tbk	752	ASBI	Asuransi Bintang Tbk.	782	BNII	Bank Maybank Indonesia Tbk.
723	SDMU	Sidomulyo Selaras Tbk.	753	ASDM	Asuransi Dayin Mitra Tbk.	783	BNLI	Bank Permata Tbk.
724	SMDR	Samudera Indonesia Tbk.	754	ASJT	Asuransi Jasa Tania Tbk.	784	BPFI	Woori Finance Indonesia Tbk.
725	TAXI	Express Transindo Utama Tbk.	755	ASMI	Asuransi Maximus Graha Persada	785	BPPI	Batavia Prosperindo Internasio
726	TMAS	Temas Tbk.	756	ASRM	Asuransi Ramayana Tbk.	786	BSIM	Bank Sinarmas Tbk.
727	WEHA	WEHA Transportasi Indonesia Tb	757	BABP	Bank MNC Internasional Tbk.	787	BSWD	Bank Of India Indonesia Tbk.
728	HELI	Jaya Trishindo Tbk.	758	BACA	Bank Capital Indonesia Tbk.	788	BTPN	Bank SMBC Indonesia Tbk.
729	TRUK	Guna Timur Raya Tbk.	759	BBCA	Bank Central Asia Tbk.	789	BVIC	Bank Victoria International Tb
730	TNCA	Trimuda Nuansa Citra Tbk.	760	BBHI	Allo Bank Indonesia Tbk.	790	CFIN	Clipan Finance Indonesia Tbk.
731	BPTR	Batavia Prosperindo Trans Tbk.	761	BBKP	Bank KB Indonesia Tbk.	791	DEFI	Danasupra Erapacific Tbk.
732	SAPX	Satria Antarana Prima Tbk.	762	BBLD	Buana Finance Tbk.	792	DNAR	Bank Oke Indonesia Tbk.
733	DEAL	Dewata Freightinternational Tb	763	BBMD	Bank Mestika Dharma Tbk.	793	DNET	Indoritel Makmur Internasional
734	JAYA	Armada Berjaya Trans Tbk.	764	BBNI	Bank Negara Indonesia (Persero	794	GSMF	Equity Development Investment
735	KJEN	Krida Jaringan Nusantara Tbk.	765	BBRI	Bank Rakyat Indonesia (Persero	795	HDFA	Radana Bhaskara Finance Tbk.
736	PURA	Putra Rajawali Kencana Tbk.	766	BBTN	Bank Tabungan Negara (Persero)	796	INPC	Bank Artha Graha Internasional
737	PPGL	Prima Globalindo Logistik Tbk.	767	BBYB	Bank Neo Commerce Tbk.	797	LPGI	Lippo General Insurance Tbk.
738	TRJA	Transkon Jaya Tbk.	768	BCAP	MNC Kapital Indonesia Tbk.	798	LPPS	Lenox Pasifik Investama Tbk.
739	HAIS	Hasnur Internasional Shipping	769	BCIC	Bank JTrust Indonesia Tbk.	799	MAYA	Bank Mayapada Internasional Tb
740	HATM	Habco Trans Maritima Tbk.	770	BDMN	Bank Danamon Indonesia Tbk.	800	MCOR	Bank China Construction Bank I
741	RCCC	Utama Radar Cahaya Tbk.	771	BEKS	Bank Pembangunan Daerah Banten	801	MEGA	Bank Mega Tbk.
742	ELPI	Pelayaran Nasional Ekalya Purn	772	BFIN	BFI Finance Indonesia Tbk.	802	MREI	Maskapai Reasuransi Indonesia
743	LAJU	Jasa Berdikari Logistics Tbk.	773	BGTG	Bank Ganesha Tbk.	803	NISP	Bank OCBC NISP Tbk.
744	GTRA	Grahaprima Suksesmandiri Tbk.	774	BINA	Bank Ina Perdana Tbk.	804	NOBU	Bank Nationalnobu Tbk.
745	MPXL	MPX Logistics International Tb	775	BJBR	Bank Pembangunan Daerah Jawa B	805	OCAP	Onix Capital Tbk.
746	KLAS	Pelayaran Kurnia Lautan Semest	776	BJTM	Bank Pembangunan Daerah Jawa T	806	PADI	Minna Padi Investama Sekuritas
747	LOPI	Logisticsplus International Tb	777	BKSW	Bank QNB Indonesia Tbk.	807	PALM	Provident Investasi Bersama Tb
748	ABDA	Asuransi Bina Dana Arta Tbk.	778	BMAS	Bank Kasikorn Indonesia Tbk.	808	PANS	Panin Sekuritas Tbk.
749	AMAG	Asuransi Multi Artha Guna Tbk.	779	BMRI	Bank Mandiri (Persero) Tbk.	809	PEGE	Panca Global Kapital Tbk.
750	APIC	Pacific Strategic Financial Tb	780	BNBA	Bank Bumi Arta Tbk.	810	PLAS	Polaris Investama Tbk

No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan
811	PNBN	Bank Pan Indonesia Tbk	841	BHAT	Bhakti Multi Artha Tbk.	871	GTBO	Garda Tujuh Buana Tbk
812	PNBS	Bank Panin Dubai Syariah Tbk.	842	BBSI	Krom Bank Indonesia Tbk.	872	HITS	Humpuss Intermoda Transportasi
813	PNIN	Paninvest Tbk.	843	BANK	Bank Aladin Syariah Tbk.	873	IATA	Karya Pacific Energy Tbk.
814	PNLF	Panin Financial Tbk.	844	MASB	Bank Multiarta Sentosa Tbk.	874	INDY	Indika Energy Tbk.
815	RELI	Reliance Sekuritas Indonesia T	845	VTNY	Venteny Fortuna International	875	ITMA	Sumber Energi Andalan Tbk.
816	SDRA	Bank Woori Saudara Indonesia 1	846	YOII	Asuransi Digital Bersama Tbk.	876	ITMG	Indo Tambangraya Megah Tbk.
817	SMMA	Sinarmas Multiartha Tbk.	847	ADMF	Adira Dinamika Multi Finance T	877	KKGI	Resource Alam Indonesia Tbk.
818	SRTG	Saratoga Investama Sedaya Tbk.	848	AGRO	Bank Raya Indonesia Tbk.	878	KOPI	Mitra Energi Persada Tbk.
819	STAR	Calculus Global Ventures Tbk.	849	AGRS	Bank IBK Indonesia Tbk.	879	LEAD	Logindo Samudramakmur Tbk.
820	TIFA	KDB Tifa Finance Tbk.	850	AHAP	Asuransi Harta Aman Pratama Tb	880	MBAP	Mitrabara Adiperdana Tbk.
821	TRIM	Trimegah Sekuritas Indonesia T	851	POOL	Pool Advista Indonesia Tbk.	881	MBSS	Mitrabahtera Segara Sejati Tbk
822	TRUS	Trust Finance Indonesia Tbk	852	ABMM	ABM Investama Tbk.	882	MEDC	Medco Energi Internasional Tbk
823	VICO	Victoria Investama Tbk.	853	AKRA	AKR Corporindo Tbk.	883	MTFN	Capitalinc Investment Tbk.
824	VINS	Victoria Insurance Tbk.	854	APEX	Apexindo Pratama Duta Tbk.	884	MYOH	Samindo Resources Tbk.
825	VRNA	Mizuho Leasing Indonesia Tbk.	855	ARII	Atlas Resources Tbk.	885	PGAS	Perusahaan Gas Negara (Persero
826	WOMF	Wahana Ottomitra Multiartha Tb	856	ARTI	Ratu Prabu Energi Tbk	886	PKPK	Paragon Karya Perkasa Tbk.
827	YULE	Yulie Sekuritas Indonesia Tbk.	857	BBRM	Pelayaran Nasional Bina Buana	887	PTBA	Bukit Asam (Persero) Tbk.
828	CASA	Capital Financial Indonesia Tb	858	BIPI	Astrindo Nusantara Infrastrukt	888	PTIS	Indo Straits Tbk.
829	BRIS	Bank Syariah Indonesia (Perser	859	BSSR	Baramulti Suksessarana Tbk.	889	PTRO	Petrosea Tbk.
830	MTWI	Malacca Trust Wuwungan Insuran	860	BULL	Buana Lintas Lautan Tbk.	890	RAJA	Rukun Raharja Tbk.
831	JMAS	Asuransi Jiwa Syariah Jasa Mit	861	BUMI	Bumi Resources Tbk.	891	RIGS	Rig Tenders Indonesia Tbk.
832	NICK	Charnic Capital Tbk.	862	BYAN	Bayan Resources Tbk.	892	RUIS	Radiant Utama Interinsco Tbk.
833	BTPS	Bank BTPN Syariah Tbk.	863	CANI	Capitol Nusantara Indonesia Tb	893	SMMT	Golden Eagle Energy Tbk.
834	TUGU	Asuransi Tugu Pratama Indonesi	864	CNKO	Exploitasi Energi Indonesia Tb	894	SMRU	SMR Utama Tbk.
835	POLA	Pool Advista Finance Tbk.	865	DEWA	Darma Henwa Tbk	895	SOCI	Soechei Lines Tbk.
836	SFAN	Surya Fajar Capital Tbk.	866	DOID	BUMA Internasional Grup Tbk.	896	SUGI	Sugih Energy Tbk.
837	LIFE	MSIG Life Insurance Indonesia	867	DSSA	Dian Swastatika Sentosa Tbk	897	TOBA	TBS Energi Utama Tbk.
838	FUJI	Fuji Finance Indonesia Tbk.	868	ELSA	Elnusa Tbk.	898	TPMA	Trans Power Marine Tbk.
839	AMAR	Bank Amar Indonesia Tbk.	869	ENRG	Energi Mega Persada Tbk.	899	TRAM	Trada Alam Minera Tbk.
840	AMOR	Ashmore Asset Management Indon	870	GEMS	Golden Energy Mines Tbk.	900	WINS	Wintermar Offshore Marine Tbk.

No	Kode	Nama Perusahaan	No	Kode	Nama Perusahaan
901	SHIP	Sillo Maritime Perdana Tbk.	930	MKAP	Multikarya Asia Pasifik Raya T
902	TAMU	Pelayaran Tamarin Samudra Tbk.	931	ATLA	Atlantis Subsea Indonesia Tbk.
903	FIRE	Alfa Energi Investama Tbk.	932	BOAT	Newport Marine Services Tbk.
904	PSSI	IMC Pelita Logistik Tbk.	933	AADI	Adaro Andalan Indonesia Tbk.
905	DWGL	Dwi Guna Laksana Tbk.	934	RATU	Raharja Energi Cepu Tbk.
906	BOSS	Borneo Olah Sarana Sukses Tbk.	935	BESS	Batulicin Nusantara Maritim Tb
907	JSKY	Sky Energy Indonesia Tbk.	936	CGAS	Citra Nusantara Gemilang Tbk.
908	INPS	Indah Prakasa Sentosa Tbk.	937	RMKE	RMK Energy Tbk.
909	TCPI	Transcoal Pacific Tbk.	938	BSML	Bintang Samudera Mandiri Lines
910	SURE	Super Energy Tbk.	939	ADRO	Alamtri Resources Indonesia Tb
911	WOWS	Ginting Jaya Energi Tbk.	940	AIMS	Artha Mahiya Investama Tbk.
912	TEBE	Dana Brata Luhur Tbk.	941	MDLA	Medela Potentia Tbk.
913	SGER	Sumber Global Energy Tbk.			
914	UNIQ	Ulima Nitra Tbk.			
915	MCOL	Prima Andalan Mandiri Tbk.			
916	GTSI	GTS Internasional Tbk.			
917	ADMR	Alamtri Minerals Indonesia Tbk			
918	SEMA	Semacom Integrated Tbk.			
919	SICO	Sigma Energy Compressindo Tbk.			
920	COAL	Black Diamond Resources Tbk.			
921	SUNI	Sunindo Pratama Tbk.			
922	CBRE	Cakra Buana Resources Energi T			
923	HILL	Hillcon Tbk.			
924	CUAN	Petrindo Jaya Kreasi Tbk.			
925	MAHA	Mandiri Herindo Adiperkasa Tbk			
926	RMKO	Royaltama Mulia Kontraktorindo			
927	HUMI	Humpuss Maritim Internasional			
928	RGAS	Kian Santang Muliatama Tbk.			
929	ALII	Ancara Logistics Indonesia Tbk			

Lampiran 2: Perusahaan yang menjadi sampel

Tabel 1
Proses Penentuan Sampel

No	Kriteria Penentuan Sampel	Jumlah
1	Perusahaan yang terdaftar di bursa efek Indonesia periode 2020–2024.	941
2	Perusahaan yang menerbitkan laporan tahunan (<i>annual report</i>) lengkap selama periode penelitian.	941
3	Perusahaan memiliki data kinerja ESG yang tersedia pada <i>bloomberg database</i> .	54
4	Perusahaan di bursa efek Indonesia yang tidak memiliki data lengkap terkait variabel penelitian.	(12)
Jumlah perusahaan yang dijadikan sampel penelitian		42
Jumlah pengamatan selama tahun 2020-2024 (42 x 5)		210

Tabel 2
Perusahaan di Bursa Efek Indonesia (BEI) yang memenuhi kriteria sampel

No	Nama Perusahaan	Kode Perusahaan
1.	Mnc Asia Holding	BMTR
2.	Indosat Tbk Pt	ISAT
3.	Sarana Menara Nusantara	TWOR
4.	Matahari Dept	LPPF
5.	Mitra Adiperkasa	MAPI
6.	Astra Agro Lestari	AALI
7.	Gudang Garam Tbk	GGRM
8.	Dfi Retail Nusan	HERO
9.	Indofood Sukses Makmur Tbk	INDF
10.	Kino Indonesia Tbk	KINO
11.	Pp London Sumatra Ind Tbk	LSIP
12.	Alamtri Resource Tbk	ADRO

13.	Bumi Resources Tbk	BUMI
14.	Indo Tambangraya	ITMG
15.	Bank Jago Tbk Pt	ARTO
16.	Bank Central Asia	BBCA
17.	Allo Bank Indonesia	BBHI
18.	Bank Negara Indonesia	BBNI
19.	Bank Rakyat Indonesia	BBRI
20.	Bank Tabungan Negara	BBTN
21.	Bank Danamon	BDMN
22.	Bfi Finance Indonesia	BFIN
23.	Bank Cimb Niaga	BNGA
24.	Bank Maybank Indonesia	BNII
25.	Bank Permata Tbk	BNLI
26.	Bank Smbc Indonenesia	BTPN
27.	Bank Btpn Syariah	BTPS
28.	Bank Mega	MEGA
29.	Darya Varia Laboratoria	DVLA
30.	Kalbe Farma	KLBF
31.	Mitra Keluarga Karyasehat Tbk	MIKA
32.	Siloam International Hospital Tbk	SILO
33.	Bakrie & Brother	BNBR
34.	Jasa Marga	JSMR
35.	Pp Persero Tbk	PTPP
36.	Barito Pacific	BRPT
37.	Vale Indonesia Tbk	INCO
38.	Summarecon Agung	SMRA
39.	Timah Tbk Pt	TINS
40.	Wijaya Karya Beton	WTON
41.	Alam Sutera Realty Tbk	ASRI
42.	Ciputra Development	CTRA

Lampiran 3: Tabulasi Data Variabel Penelitian

1. Keberadaan Wanita Dalam Dewan, pengukuran: $WOB = \frac{\text{Number woman on board}}{\text{Total number on board}} \times 100\%$

No	Nama Perusahaan	Kode Perusahaan	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
1.	MNC ASIA HOLDING	BMTR	5	6	6	6	6	12	13	13	13	12	0.416666666	0.461538462	0.461538462	0.461538462	0.5
2.	SUMMARECON AGUNG	SMRA	4	4	4	4	4	13	13	13	14	14	0.307692307	0.307692307	0.307692307	0.285714286	0.285714286
3.	INDOSAT TBK PT	ISAT	1	0	0	0	0	15	20	20	25	23	0.066666666	0	0	0	0
4.	CIPUTRA DEVELOPM	CTRA	5	5	4	4	4	17	17	16	16	16	0.294117647	0.294117647	0.25	0.25	0.25
5.	SARANA MENARA	TWOR	0	1	1	1	1	11	12	12	12	11	0	0.083333333	0.083333333	0.083333333	0.09090909
6.	MATAHARI DEPT	LPPF	0	3	3	3	2	8	12	12	11	8	0	0.25	0.25	0.272727273	0.25
7.	MITRA ADIPERKASA	MAPI	4	3	3	3	5	12	10	9	9	11	0.333333333	0.4	0.333333333	0.333333333	0.45454545
8.	ASTRA AGRO LEST	AALI	0	0	0	1	2	12	11	11	11	11	0	0	0	0.09090909	0.18181818
9.	GUDANG GARAM TBK	GGRM	1	1	1	1	1	12	11	13	13	13	0.083333333	0.09090909	0.076923076	0.076923076	0.076923076
10.	DFI RETAIL NUSAN	HERO	3	3	3	3	4	14	13	14	13	12	0.214285714	0.214285714	0.214285714	0.214285714	0.333333333
11.	INDOFOOD SUKSES	INDF	0	2	2	2	2	16	19	19	19	19	0	0.105263157	0.105263157	0.105263157	0.105263157
12.	KINO INDONESIA T	KINO	0	1	2	1	1	11	14	15	10	10	0	0.071428571	0.133333333	0.1	0.1
13.	PP LONDON SUMATR	LSIP	0	1	1	1	0	12	12	12	12	12	0	0.083333333	0.083333333	0.083333333	0
14.	ALAMTRI RESOURCE	ADRO	1	1	1	1	1	11	12	12	12	12	0.09090909	0.083333333	0.083333333	0.083333333	0.083333333
15.	BUMI RESOURCES	BUMI	1	1	1	1	1	18	19	18	23	22	0.055555555	0.05263157	0.055555555	0.04347826	0.04545454
16.	INDO TAMBANGRAYA	ITMG	1	1	2	2	2	16	16	17	17	22	0.0625	0.0625	0.11764705	0.11764705	0.09090909
17.	BANK JAGO TBK PT	ARTO	2	2	2	2	2	9	12	12	9	10	0.22222222	0.16666666	0.16666666	0.22222222	0.2
18.	BANK CENTRAL ASIA	BBCA	2	2	2	2	2	17	17	17	17	17	0.11764705	0.11764705	0.11764705	0.11764705	0.11764705
19.	ALLO BANK INDONESIA	BBHI	1	0	2	2	2	6	5	8	8	8	0.16666666	0	0.25	0.25	0.25
20.	BANK NEGARA INDO	BBNI	4	4	3	3	2	22	22	22	23	23	0.18181818	0.18181818	0.13636363	0.13043478	0.08695652
21.	BANK RAKYAT INDO	BBRI	4	4	5	5	5	26	26	26	23	23	0.15384615	0.15384615	0.19230792	0.2173913	0.217393
22.	BANK TABUNGAN NE	BBTN	1	1	1	1	2	14	16	19	20	20	0.07142857	0.0625	0.05263157	0.05	0.1
23.	BANK DANAMON	BDMN	3	2	2	2	2	18	16	18	15	12	0.16666666	0.125	0.11111111	0.13333333	0.16666666
24.	BFI FINANCE INDO	BFIN	1	1	0	0	1	12	13	10	9	12	0.08333333	0.07692307	0	0	0.08333333
25.	BANK CIMB NIAGA	BNGA	5	5	5	6	6	14	15	16	17	17	0.35714285	0.33333333	0.3125	0.35294117	0.35294117
26.	BANK MAYBANK IND	BNII	2	2	4	4	5	12	13	12	11	12	0.16666666	0.15384615	0.33333333	0.36363636	0.41666666
27.	BANK PERMATA TBK	BNLI	4	5	5	4	5	17	17	17	16	17	0.23529411	0.29411764	0.29411764	0.25	0.29411764
28.	BANK MEGA	MEGA	3	3	2	2	2	12	12	11	13	12	0.25	0.25	0.18181818	0.15384615	0.16666666
29.	BANK SMBC INDONE	BTPN	4	4	4	4	5	15	15	14	14	15	0.26666666	0.26666666	0.28571428	0.28571428	0.33333333
30.	BANK BTPN SYARIA	BTPS	2	2	2	2	2	8	9	9	9	9	0.25	0.22222222	0.22222222	0.22222222	0.22222222
31.	WIJAYA KARYA BET	WTON	0	0	0	1	1	10	9	10	10	10	0	0	0	0.1	0.1
32.	DARYA VARIA LABO	DVLA	3	3	1	2	2	13	12	11	11	11	0.23076923	0.25	0.09090909	0.18181818	0.18181818
33.	KALBE FARMA	KLBF	3	3	2	3	3	12	12	12	12	11	0.25	0.25	0.16666666	0.25	0.27272727
34.	MITRA KELUARGA K	MIKA	2	2	5	5	4	6	6	9	9	8	0.33333333	0.33333333	0.55555555	0.55555555	0.5
35.	SILOAM INTERNATI	SILO	6	6	6	5	1	15	15	16	15	12	0.4	0.4	0.375	0.41666666	0.08333333
36.	BAKRIE & BROTHER	BNBR	1	1	3	3	3	9	8	7	7	7	0.11111111	0.125	0.42857142	0.42857142	0.42857142
37.	JASA MARGA	JSMR	2	2	3	2	2	11	12	18	13	13	0.18181818	0.16666666	0.16666666	0.15384615	0.15384615
38.	PP PERSERO TBK P	PTPP	0	1	1	1	0	12	12	12	13	12	0	0.08333333	0.08333333	0.07692307	0
39.	BARITO PACIFIC	BRPT	2	2	2	2	2	9	9	8	8	8	0.22222222	0.22222222	0.25	0.25	0.25
40.	VALE INDONESIA T	INCO	2	2	4	6	4	17	15	14	17	18	0.11764705	0.13333333	0.28571428	0.35294117	0.22222222
41.	ALAM SUTERA REAL	ASRI	2	2	2	2	3	9	9	9	10	12	0.22222222	0.22222222	0.22222222	0.2	0.25
42.	TIMAH TBK PT	TINS	0	1	2	1	1	11	11	11	10	10	0	0.09090909	0.18181818	0.1	0.1

$$2. \text{Usia Dewan, pengukuran: } BA = \frac{\text{Total age of board}}{\text{Total number of board}}$$

No	Nama Perusahaan	Kode Perusahaan	Total Umur Dewan	2020	2021	2022	2023	2024	Total Jumlah Dewan	2020	2021	2022	2023	2024	Total Umur Dewan : Total jumlah Dewan	2020	2021	2022	2023	2024
1.	MNC ASIA HOLDING	BMTR		632	700	713	726	649		12	13	13	13	12		52.6666667	53.8461538	54.8461538	55.8461538	54.0833333
2.	SUMMARECON AGUNG	SMRA	844	857	870	935	948	13	13	13	14	14	64.9230769	65.9230769	66.9230769	66.7857143	67.7142857			
3.	INDOSAT TBK PT	ISAT	758	1089	1106	1393	1303	15	20	20	25	23	50.5333333	54.45	55.3	55.75	56.6521739			
4.	CIPUTRA DEVELOPM	CTRA	1051	1067	994	1010	1026	17	17	16	16	16	61.8235294	62.7647059	62.125	63.125	64.125			
5.	SARANA MENARA	TWOR	642	695	722	734	674	11	12	12	12	11	583636364	57.9166667	60.1666667	61.1666667	61.2727273			
6.	MATAHARI DEPT	LPPF	425	582	594	550	424	8	12	12	11	8	53.125	48.5	49.5	50	53			
7.	MITRA ADIPERKASA	MAPI	788	655	613	623	745	12	10	9	9	11	65.6666667	65.5	68.1111111	69.2222222	67.7272727			
8.	ASTRA AGRO LEST	AALI	680	619	628	619	610	12	11	11	11	11	56.6666667	56.2727273	57.0909091	56.2727273	55.4545455			
9.	GUDANG GARAM TBK	GGRM	740	698	809	822	835	12	11	13	13	13	61.6666667	63.4545455	62.2307692	63.2307692	64.2307692			
10.	DFI RETAIL NUSAN	HERO	750	706	748	701	679	14	13	14	13	12	53.5714286	54.3076923	53.4285714	53.9230769	56.5833333			
11.	INDOFOOD SUKSES	INDF	1027	1198	1216	1207	1226	16	19	19	19	19	64.1875	63.0526316	64	63.5263158	64.5263158			
12.	KINO INDONESIA T	KINO	557	704	718	478	490	11	14	15	10	10	50.6363636	50.2857143	47.8666667	47.8	49			
13.	PP LONDON SUMATR	LSIP	667	656	664	681	670	12	12	12	12	12	55.5833333	54.6666667	55.3333333	56.75	55.8333333			
14.	ALAMTRI RESOURCE	ADRO	649	697	709	720	731	11	12	12	12	12	59	58.0833333	59.0833333	60	60.9166667			
15.	BUMI RESOURCES	BUMI	1024	1089	1062	1353	1341	18	19	18	23	22	56.8888889	51.3157895	59	58.826087	60.9545455			
16.	INDO TAMBANGRAYA	ITMG	879	894	947	971	1111	16	16	17	17	22	54.9375	55.875	55.70588224	57.1176471	50.5			
17.	BANK JAGO TBK PT	ARTO	454	528	534	484	548	9	10	10	9	10	50.4444444	52.8	53.4	53.7777778	54.8			
18.	BANK CENTRAL ASIA	BBCA	1028	1028	1032	1049	1066	17	17	17	17	17	60.4705882	60.4705882	60.7058823	61.7058823	62.7058824			
19.	ALLO BANK INDONESIA	BBHI	347	283	428	436	444	6	5	8	8	8	57.8333333	56.6	53.5	54.5	55.5			
20.	BANK NEGARA INDO	BBNI	1198	1218	1228	1292	1285	22	22	22	23	23	54.4545454	55.3636364	55.8181818	56.173913	55.8695652			
21.	BANK RAKYAT INDO	BBRI	1404	1423	1437	1285	1289	26	26	26	23	23	54	54.7307692	55.2692308	55.8695652	56.0434783			
22.	BANK TABUNGAN NE	BBTN	759	894	1089	1135	1141	14	16	19	20	20	54.2142857	55.857	57.3157895	56.75	57.05			
23.	BANK DANAMON	BDMN	1033	937	1057	882	716	18	16	18	15	12	57.3888889	58.5625	58.7222222	58.8	59.6666667			
24.	BFI FINANCE INDO	BFIN	691	726	587	539	694	12	13	10	9	12	57.5833333	55.8461538	58.7	59.8888889	57.8333333			
25.	BANK CIMB NIAGA	BNGA	787	828	892	949	950	14	15	16	17	17	56.2142857	55.2	55.75	55.8235294	55.8823529			
26.	BANK MAYBANK IND	BNII	742	816	761	697	746	12	13	12	11	12	61.8333333	62.7692308	63.4166667	63.3636364	62.4166667			
27.	BANK PERMATA TBK	BNLI	942	948	972	931	994	17	17	17	16	17	55.4117647	55.7647059	57.1764706	58.1875	55.5294118			
28.	BANK MEGA	MEGA	704	716	667	796	747	12	12	11	13	12	58.6666667	59.6666667	60.6363636	61.2307692	62.25			
29.	BANK SMBC INDONE	BTPN	844	858	828	806	888	15	15	14	14	15	56.2666667	57.2	59.1428571	57.5714286	59.2			
30.	BANK BTPN SYARIA	BTPS	448	514	527	537	546	8	9	9	9	9	56	57.1111111	58.5555556	58.6666667	60.6666667			
31.	WIJAYA KARYA BET	WTON	530	492	514	549	541	10	9	10	10	10	53	54.6666667	51.4	54.9	54.1			
32.	DARYA VARIA LABO	DVLA	761	669	635	628	639	13	12	11	11	11	58.5384615	55.75	57.7272727	57.0909091	58.0909091			
33.	KALBE FARMA	KLBF	680	680	685	691	629	12	12	12	12	11	56.6666667	56.6666667	57.0833333	57.5833333	57.1818182			
34.	MITRA KELUARGA K	MIKA	363	369	526	535	464	6	6	9	9	8	60.5	61.5	58.4444444	59.4444444	58			
35.	SILOAM INTERNATI	SILO	816	829	893	852	667	15	15	16	15	12	54.4	55.2666667	55.8125	56.8	55.5833333			
36.	BAKRIE & BROTHER	BNBR	483	441	391	398	405	9	8	7	7	7	53.6666667	55.125	55.8571429	56.8571429	57.8571429			
37.	JASA MARGA	JSMR	614	665	996	719	732	11	12	18	13	13	55.8181818	55.4166667	55.3333333	55.3076923	56.3076923			
38.	PP PERSERO TBK P	PTPP	667	656	664	739	670	12	12	12	13	12	55.5833333	54.6666667	55.3333333	56.8461538	56			
39.	BARITO PACIFIC	BRPT	505	514	480	488	496	9	9	8	8	8	56.1111111	57.1111111	60	61	62			
40.	VALE INDONESIA T	INCO	917	826	728	892	977	17	15	14	17	18	53.9411765	55.0666667	52	52.4705882	54.2777778			
41.	ALAM SUTERA REAL	ASRI	555	564	573	629	761	9	9	9	10	12	61.6666667	62.6666667	63.6666667	62.9	63.4166667			
42.	TIMAH TBK PT	TINS	595	609	599	553	547	11	11	11	10	10	54.0909091	55.3636364	54.4545455	55.3	54.7			

3. Remunerasi dewan, pengukuran: $BR = \text{Total annual remuneration of boards (LN)}$

No	Nama Perusahaan	Kode Perusahaan	Total Remunerasi Dewan Tahunan	2020	2021	2022	2023	2024	LN	2020	2021	2022	2023	2024
1.	MNC ASIA HOLDING	BMTR		12,734,000,000	13,182,000,000	17,516,000,000	14,448,000,000	16,426,000,000		23.26754142	23.3021181	23.58638059	23.39382183	23.52213128
2.	SUMMARECON AGUNG	SMRA		25,400,000,000	28,500,000,000	66,800,000,000	61,700,000,000	86,000,000,000		23.95801501	24.07316992	24.92496892	24.84554977	25.17761313
3.	INDOSAT TBK PT	ISAT		46,100,306,708	136,621,628,381	152,596,248,029	243,121,741,294	269,551,476,569		24.55408544	25.64048111	25.75106137	26.21682815	26.32002522
4.	CIPUTRA DEVELOPMENT	CTRA		136,000,000,000	130,000,000,000	143,900,000,000	150,500,000,000	146,400,000,000		25.63592072	25.59080029	25.69238445	25.73722892	25.70960844
5.	SARANA MENARA	TWOR		4,900,000,000	5,000,000,000	5,000,000,000	169,048,062,474	68,000,000,000		22.31250104	22.33270375	22.33270375	25.8534489	24.94277354
6.	MATAHARI DEPT	LPPF		78,020,000,000	90,360,000,000	114,158,000,000	76,056,000,000	49,922,000,000		25.08023104	25.22706753	25.46084929	25.05473575	24.63372762
7.	MITRA ADIPERKASA	MAPI		182,440,000,000	159,446,000,000	363,853,000,000	413,250,000,000	463,791,000,000		25.92968719	25.79497114	26.62001578	26.74731857	26.86269986
8.	ASTRA AGRO LEST	AALI		2,750,000,000	2,750,000,000	2,750,000,000	2,750,000,000	2,750,000,000		21.73486675	21.73486675	21.73486675	21.73486675	21.73486675
9.	GUDANG GARAM TBK	GGRM		154,412,000,000	151,753,000,000	180,680,000,000	180,437,000,000	188,979,000,000		25.76289019	25.74552004	25.91999335	25.91864752	25.96490173
10.	DFI RETAIL NUSAN	HERO		14,432,000,000	17,759,000,000	18,740,000,000	24,483,000,000	22,247,000,000		23.3927138	23.60015827	23.65392611	23.92124484	23.82547301
11.	INDOFOOD SUKSES	INDF		234,400,000,000	236,000,000,000	265,000,000,000	256,000,000,000	269,000,000,000		26.18029489	26.18709764	26.30299566	26.26844328	26.31797722
12.	KINO INDONESIA T	KINO		48,688,979,480	47,708,876,608	51,782,448,208	54,100,389,975	62,878,973,645		24.60871855	24.58838331	24.67031709	24.71410723	24.86447766
13.	PP LONDON SUMATR	LSIP		24,317,952,783	29,020,074,968	50,465,396,015	50,934,992,876	53,799,009,749		23.91448071	24.09125367	24.64455371	24.65381601	24.7085209
14.	ALAMTRI RESOURCE	ADRO		322,728,500,000	277,674,740,000	411,019,568,000	481,414,929,000	614,174,500,000		26.50007725	26.34971627	26.74190666	26.89999537	27.14354493
15.	BUMI RESOURCES	BUMI		35,697,523,450	35,483,949,434	54,602,033,573	73,784,730,108	65,941,556,430		24.29834715	24.2923463	24.72333696	25.02441764	24.91203468
16.	INDO TAMBANGRAYA	ITMG		48,069,071,136	74,038,977,201	44,600,000,000	41,772,129,849	55,550,301,499		24.5959048	25.02785751	24.5209997	24.4554952	24.74055478
17.	BANK JAGA TBK PT	ARTO		13,945,000,000	30,145,000,000	32,417,000,000	43,059,000,000	48,353,000,000		23.35838686	24.12928491	24.20194881	24.48583711	24.6017941
18.	BANK CENTRAL ASIA	BBCA		597,164,000,000	652,615,000,000	650,215,000,000	860,222,000,000	1,054,109,000,000		27.11545762	27.20425321	27.20056891	27.48045633	27.68371698
19.	ALLO BANK INDONESIA	BBHI		5,088,000,000	4,420,000,000	15,559,000,000	21,425,000,000	22,830,000,000		22.35015066	22.20940553	23.46790509	23.7878243	23.8513413
20.	BANK NEGARA INDO	BBNI		285,336,090,000	301,710,000,000	366,008,000,000	419,957,000,000	938,193,000,000		26.37693359	26.43273213	26.62592103	26.76341816	27.56722152
21.	BANK RAKYAT INDO	BBRI		508,737,000,000	445,441,286,084	643,504,343,152	536,853,021,671	849,658,166,391		26.95519702	26.82233128	27.19019461	27.00899019	27.46809995
22.	BANK TABUNGAN NE	BBTN		69,306,000,000	142,256,000,000	187,923,000,000	231,101,000,000	292,869,000,000		24.96179732	25.68089409	25.95929814	26.16612068	26.40299125
23.	BANK DANAMON	BDMN		170,676,000,000	129,519,000,000	134,398,000,000	158,901,000,000	168,337,000,000		25.86303286	25.58709343	25.62407138	25.7915472	25.84923376
24.	BFI FINANCE INDO	BFIN		30,747,701,167	44,800,000,000	52,600,000,000	35,252,200,000	36,600,000,000		24.14908107	24.52547398	24.68598196	24.28579378	24.32331408
25.	BANK CIMB NIAGA	BNGA		140,715,000,000	131,796,000,000	152,427,000,000	177,384,000,000	259,966,000,000		25.67000241	25.60452111	25.74995163	25.90158271	26.28381669
26.	BANK MAYBANK IND	BNII		55,388,147,222	60,297,086,303	87,602,383,330	64,274,914,828	74,025,493,420		24.73763146	24.82254962	25.19607404	24.88643526	25.02767538
27.	BANK PERMATA TBK	BNLI		91,217,100,000	109,289,900,000	134,934,400,000	135,965,400,000	144,178,800,000		25.23650822	25.41726982	25.62805457	25.63566628	25.69432003
28.	BANK MEGA	MEGA		100,780,000,000	100,150,000,000	87,439,000,000	130,392,000,000	104,857,000,000		25.33620576	25.3299349	25.19420724	25.59381113	25.37586335
29.	BANK SMBC INDONE	BTPN		101,703,000,000	113,213,000,000	121,466,000,000	104,524,000,000	109,785,000,000		25.34532264	25.45253684	25.52290023	25.37268255	25.42178974
30.	BANK BTPN SYARIA	BTPS		72,721,000,000	43,935,000,000	54,121,000,000	82,020,000,000	62,426,000,000		25.00989604	24.50597711	24.71448812	25.13022896	24.85724769
31.	WIJAYA KARYA BET	WTON		15,079,118,750	13,438,875,000	13,258,525,100	14,925,558,300	18,236,985,000		23.43657676	23.32141746	23.30790659	23.4263409	23.62671751
32.	DARYA VARIA LABO	DVLA		19,830,000,000	10,120,000,000	15,000,000,000	16,400,000,000	18,800,000,000		23.71046178	23.0377795	23.43131604	23.52054717	23.65712271
33.	KALBE FARMA	KLBF		46,120,000,000	53,460,000,000	45,230,000,000	42,950,000,000	56,660,000,000		24.55451253	24.70219955	24.53502642	24.48330249	24.76033433
34.	MITRA KELUARGA K	MIKA		32,210,635,632	43,935,628,254	34,300,000,000	34,900,000,000	34,200,000,000		24.19556253	24.2506737	24.25841119	24.27575267	24.25549148
35.	SILOAM INTERNATI	SILO		24,871,176,479	30,353,965,825	35,094,482,313	23,506,753,851	16,947,966,774		23.9369754	24.13619302	24.28130976	23.88055361	23.55341371
36.	BAKRIE & BROTHER	BNBR		53,136,609,435	42,267,251,154	32,709,054,448	34,937,054,746	29,213,442,285		24.69613197	24.46727842	24.21091777	24.27681384	24.09789479
37.	JASA MARGA	JSMR		63,069,632,042	31,546,351,856	36,359,677,528	85,091,971,098	59,825,775,000		24.86750522	24.17472379	24.31672624	25.16699852	24.81470243
38.	PP PERSERO TBK P	PTPP		24,317,952,783	29,020,074,968	50,465,396,015	50,934,992,876	53,799,009,749		23.91448071	24.09125367	24.64455371	24.65381601	24.7085209
39.	BARITO PACIFIC	BRPT		112,400,000,000	114,152,000,000	187,198,900,000	189,568,860,000	210,861,000,000		25.44532977	25.46079673	25.95543752	25.96801817	26.07446499
40.	VALE INDONESIA T	INCO		47,531,150,000	75,326,051,000	48,593,059,000	50,882,640,000	71,542,125,000		24.58465112	25.04509187	24.60674654	24.65278764	24.99355227
41.	ALAM SUTERA REAL	ASRI		13,100,000,000	12,400,000,000	29,200,000,000	30,500,000,000	32,230,000,000		23.29587807	23.24096231	24.09743455	24.14099252	24.19616353
42.	TIMAH TBK PT	TINS		27,546,800,002	29,545,296,000	40,461,096,338	32,342,674,011	35,009,949,200		24.03915221	24.10919038	24.42360677	24.19965337	24.27889812

4. Masa jabatan dewan, pengukuran: $BT = \frac{\text{Total tenure each of board}}{\text{Total number of board}}$

No	Nama Perusahaan	Kode Perusahaan	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
1.	MNC ASIA HOLDING	BMTR	78	90	96	109	112	12	13	13	13	12	6.5	6.923076923	7.384615385	8.384615385	9.333333333
2.	SUMMARECON AGUNG	SMRA	136	149	162	175	189	13	13	13	14	14	10.46153846	11.46153846	12.46153846	12.5	13.5
3.	INDOSAT TBK PT	ISAT	30	27	38.51	55.72	69.9	15	20	20	25	23	2	1.35	1.9255	2.2288	3.039130435
4.	CIPUTRA DEVELOPM	CTRA	162	179	167	183	199	17	17	16	16	16	9.529411765	10.52941176	10.4375	11.4375	12.4375
5.	SARANA MENARA	TWOR	52.5	49	56	71.5	78	11	12	12	12	11	4.772727273	4.083333333	4.666666667	5.958333333	7.090909091
6.	MATAHARI DEPT	LPPF	23	20	32	41.16	37.16	8	12	12	11	8	2.875	1.666666667	2.666666667	3.741818182	4.465
7.	MITRA ADIPERKASA	MAPI	54	63	72	63	72	12	10	9	9	11	4.5	6.3	8	7	6.545454545
8.	ASTRA AGRO LEST	AALI	21	28	39	38	33	12	11	11	11	11	1.75	2.545454545	3.545454545	3.454545455	3
9.	GUDANG GARAM TBK	GGRM	109	119	120	143	156	12	11	13	13	13	9.083333333	10.81818182	9.230769231	11	12
10.	DFI RETAIL NUSAN	HERO	57.25	65.25	74.25	73.75	78.57	14	13	14	13	12	4.089285714	5.019230769	5.303571429	5.673076923	6.5475
11.	INDOFOOD SUKSES	INDF	172	176	195	196	214	16	19	19	19	19	10.75	9.263157895	10.26315789	10.31578947	11.26315789
12.	KINO INDONESIA T	KINO	36	45	24	15	23	11	14	15	10	10	3.272727273	3.214285714	1.6	1.5	2.3
13.	PP LONDON SUMATR	LSIP	22	24	33	30	20	12	12	12	12	12	1.833333333	2	2.75	2.5	1.666666667
14.	ALAMTRI RESOURCE	ADRO	78	91	101	116	112	11	12	12	12	12	7.090909091	7.583333333	8.416666667	9.666666667	9.333333333
15.	BUMI RESOURCES	BUMI	77	73	83	96	110	18	19	18	23	22	4.277777778	3.842105263	4.611111111	4.173913043	5
16.	INDO TAMBANGRAYA	ITMG	63	87	83	94	109	16	16	17	17	22	3.9375	5.4375	4.882352941	5.529411765	4.954545455
17.	BANK JAGO TBK PT	ARTO	2	7	15	24	33	9	10	10	9	10	0.222222222	0.7	1.5	2.666666667	3.3
18.	BANK CENTRAL ASIA	BBCA	169	162	157	174	191	17	17	17	17	17	9.941176471	9.529411765	9.235294118	10.23529412	11.23529412
19.	ALLO BANK INDONESIA	BBHI	20	14	4	12	21	6	5	8	8	8	3.333333333	2.8	0.5	1.5	2.625
20.	BANK NEGARA INDO	BBNI	18	35	45	62	60	22	22	22	23	23	0.818181818	1.590909091	2.045454545	2.695652174	2.608695652
21.	BANK RAKYAT INDO	BBRI	32	59	62	70	86	26	26	26	23	23	1.230769231	2.269230769	2.384615385	3.043478261	3.739130435
22.	BANK TABUNGAN NE	BBTN	18	26	43	54	66	14	16	19	20	20	1.285714286	1.625	2.263157895	2.7	3.3
23.	BANK DANAMON	BDMN	59.23	56.56	68.14	49.47	63.47	18	16	18	15	12	3.290555556	3.535	3.785555556	3.298	5.289166667
24.	BFI FINANCE INDO	BFIN	131	133	133	128	137	12	13	10	9	12	10.916666667	10.23076923	13.3	14.22222222	11.416666667
25.	BANK CIMB NIAGA	BNGA	44	34.41	45.74	62.74	68.74	14	15	16	17	17	3.142857143	2.294	2.85875	3.69058824	4.043529412
26.	BANK MAYBANK IND	BNII	40	52	53	49	49	12	13	12	11	12	3.333333333	4	4.416666667	4.454545455	4.083333333
27.	BANK PERMATA TBK	BNLI	24.15	35.82	50.82	51.82	60.9	17	17	17	16	17	1.420588235	2.107058824	2.989411765	3.23875	3.582352941
28.	BANK MEGA	MEGA	87	99	107	118	122	12	12	11	13	12	7.25	8.25	9.727272727	9.076923077	10.166666667
29.	BANK SMBC INDONE	BTPN	14	27	34	37	51	15	15	14	14	15	0.933333333	1.8	2.428571429	2.642857143	3.4
30.	BANK BTPN SYARIA	BTPS	26.41	34.41	36.41	32.32	41.32	8	9	9	9	9	3.30125	3.833333333	4.045555556	3.591111111	4.591111111
31.	WIJAYA KARYA BET	WTON	27	28	22	21	15	10	9	10	10	10	2.7	3.111111111	2.2	2.1	1.5
32.	DARYA VARIA LABO	DVLA	107	104	94	83	94	13	12	11	11	11	8.230769231	8.666666667	8.545454545	7.545454545	8.545454545
33.	KALBE FARMA	KLBF	116	115	119	113	117	12	12	12	12	11	9.666666667	9.583333333	9.916666667	9.416666667	10.63636364
34.	MITRA KELUARGA K	MIKA	28	34	40	46	46	6	6	9	9	8	4.666666667	5.666666667	4.444444444	5.111111111	5.75
35.	SILOAM INTERNATI	SILO	42.06	53.47	68.47	74.41	24.5	15	15	16	15	12	2.804	3.564666667	4.2279375	4.960666667	2.041666667
36.	BAKRIE & BROTHER	BNBR	43	39	40	47	54	9	8	7	7	7	4.777777778	4.875	5.714285714	6.714285714	7.714285714
37.	JASA MARGA	JSMR	21	6	18	15	28	11	12	18	13	13	1.909090909	0.5	1	1.153846154	2.153846154
38.	PP PERSERO TBK P	PTPP	16	23	32	29	19.33	12	12	12	13	12	1.333333333	1.916666667	2.666666667	2.230769231	1.610833333
39.	BARITO PACIFIC	BRPT	101	110	117	125	133	9	9	8	8	8	11.22222222	12.22222222	14.625	15.625	16.625
40.	VALE INDONESIA T	INCO	46	55	33	34	45	17	15	14	17	18	2.705882353	3.666666667	2.357142857	2	2.5
41.	ALAM SUTERA REAL	ASRI	76	85	94	103	93	9	9	9	10	12	8.444444444	9.444444444	10.44444444	10.3	7.75
42.	TIMAH TBK PT	TINS	10.32	14.01	12.13	16.57	22.04	11	11	11	10	10	0.938181818	1.273636364	1.102727273	1.657	2.204

Lampiran 4: Hasil Olah Data Perhitungan Seluruh Variabel

No	Kode	Tahun	X1	X2	X3	X4	K1	K2	Y
1	BMTR	2020	0.41666667	52.6666667	23.26754142	6.5	0.471896424	31.71673558	30.48
		2021	0.46153846	53.8461538	23.3021181	6.923076923	0.428009315	31.78129511	34.18
		2022	0.46153846	54.8461538	23.58638059	7.384615385	0.429343562	31.86657301	36.27
		2023	0.46153846	55.8461538	23.39382183	8.384615385	0.412244305	31.88534144	40.96
		2024	0.5	54.0833333	23.52213128	9.333333333	0.429881446	31.9516792	45.05
2	SMRA	2020	0.30769231	64.9230769	23.95801501	10.46153846	0.63544283	30.8467935	33.63
		2021	0.30769231	65.9230769	24.07316992	11.46153846	0.568892694	30.89102801	41.03
		2022	0.30769231	66.9230769	24.92496892	12.46153846	0.586754724	30.97859178	44.86
		2023	0.28571429	66.7857143	24.84554977	12.5	0.605270989	31.07042508	45.52
		2024	0.28571429	67.7142857	25.17761313	13.5	0.587508621	31.14358396	47.8
3	ISAT	2020	0.06666667	50.5333333	24.55408544	2	0.79430304	31.7706376	41.88
		2021	0	54.45	25.64048111	1.35	0.837487926	31.78043999	44.69
		2022	0	55.3	25.75106137	1.9255	0.722383876	32.3661684	41.01
		2023	0	55.75	26.21682815	2.2288	0.706170405	32.3735351	52.84
		2024	0	56.6521739	26.32002522	3.039130435	0.679579902	32.37060591	55.06
4	CTRA	2020	0.29411765	61.8235294	25.63592072	9.529411765	0.555280987	31.3011047	37.67
		2021	0.29411765	62.7647059	25.59080029	10.52941176	0.523113972	31.33647276	47.86
		2022	0.25	62.125	25.69238445	10.4375	0.500913051	31.36636379	48.91
		2023	0.25	63.125	25.73722892	11.4375	0.487144832	31.41782585	48.83
		2024	0.25	64.125	25.70960844	12.4375	0.476522425	31.48165162	50.95
5	TWOR	2020	0	58.3636364	22.31250104	4.772727273	0.702651626	31.16469454	29.35
		2021	0.08333333	57.9166667	22.33270375	4.083333333	0.816766524	31.81807657	36.41
		2022	0.08333333	60.1666667	22.33270375	4.666666667	0.780079176	31.81497991	42.78
		2023	0.08333333	61.1666667	25.8534489	5.958333333	0.75866825	31.85667089	50.15
		2024	0.09090909	61.2727273	24.94277354	7.090909091	0.753698985	31.98552726	53.62
6	LPPF	2020	0	53.125	25.08023104	2.875	0.908040702	29.47459791	44.35
		2021	0.25	48.5	25.22706753	1.666666667	0.828075093	29.39767284	52.66
		2022	0.25	49.5	25.46084929	2.666666667	0.899105721	29.38025871	51.37
		2023	0.27272727	50	25.05473575	3.741818182	0.994772801	29.40264522	52.46
		2024	0.25	50	24.63372762	4.465	0.936626769	29.26822029	55.64
7	MAPI	2020	0.33333333	65.6666667	25.92968719	4.5	0.631771449	30.50178245	35.52
		2021	0.4	65.5	25.79497114	6.3	0.577197805	30.45139009	45
		2022	0.33333333	68.1111111	26.62001578	8	0.536074081	30.67402078	52.5
		2023	0.33333333	69.2222222	26.74731857	7	0.548941978	30.94581999	52.5
		2024	0.45454545	67.7272727	26.86269986	6.545454545	0.510555269	31.01626231	52.14
8	AALI	2020	0	56.6666667	21.73486675	1.75	0.307165546	30.95538176	46.47
		2021	0	56.2727273	21.73486675	2.545454545	0.303577682	31.04546063	51.12
		2022	0	57.0909091	21.73486675	3.545454545	0.239530841	31.00687813	57.1
		2023	0.09090909	56.2727273	21.73486675	3.454545455	0.21771421	30.99300088	58.49

		2024	0.18181818	55.4545455	21.73486675	3	0.194183284	30.99116123	58.35
9	GGRM	2020	0.08333333	61.6666667	25.76289019	9.083333333	0.25154862	31.9901809	32.51
		2021	0.09090909	63.4545455	25.74552004	10.81818182	0.340980494	32.13043481	34.18
		2022	0.07692308	62.2307692	25.91999335	9.230769231	0.346722489	32.11473095	34.18
		2023	0.07692308	63.2307692	25.91864752	11	0.341673324	32.15769798	34.18
		2024	0.07692308	64.2307692	25.96490173	12	0.271048755	32.07295772	34.18
10	HERO	2020	0.21428571	53.5714286	23.3927138	4.089285714	0.616674627	29.20760872	43.43
		2021	0.21428571	54.3076923	23.60015827	5.019230769	0.860712876	29.46735808	45.91
		2022	0.21428571	53.4285714	23.65392611	5.303571429	0.864245872	29.56407281	48.56
		2023	0.21428571	53.9230769	23.92124484	5.673076923	0.753717249	29.38303891	53.64
		2024	0.33333333	56.5833333	23.82547301	6.5475	0.683623856	29.18278076	58.28
11	INDF	2020	0	64.1875	26.18029489	10.75	0.514896812	32.72560849	35.32
		2021	0.10526316	63.0526316	26.18709764	9.263157895	0.516982884	32.82039485	51.97
		2022	0.10526316	64	26.30299566	10.26315789	0.481121068	32.8263823	54.99
		2023	0.10526316	63.5263158	26.26844328	10.31578947	0.461568192	32.85992386	54.73
		2024	0.10526316	64.5263158	26.31797722	11.26315789	0.459672337	32.93786856	55.39
12	KINO	2020	0	50.6363636	24.60871855	3.272727273	0.509598589	29.29026946	46.17
		2021	0.07142857	50.2857143	24.58838331	3.214285714	0.501826995	29.3075194	53.56
		2022	0.13333333	47.8666667	24.67031709	1.6	0.672006358	29.17354372	62.63
		2023	0.1	47.8	24.71410723	1.5	0.651614618	29.16710928	60
		2024	0.1	49	24.86447766	2.3	0.633366102	29.13540643	60
13	LSIP	2020	0	55.5833333	23.91448071	1.833333333	0.738052213	31.6101877	57.48
		2021	0.08333333	54.6666667	24.09125367	2	0.742142189	31.64873377	58.58
		2022	0.08333333	55.3333333	24.64455371	2.75	0.74274537	31.68475865	58.92
		2023	0.08333333	56.75	24.65381601	2.5	0.732094119	31.66570489	58.92
		2024	0	55.8333333	24.7085209	1.666666667	0.730429545	31.66684839	59.14
14	ADRO	2020	0.09090909	59	26.50007725	7.090909091	0.380761086	32.12705703	49.9
		2021	0.08333333	58.0833333	26.34971627	7.583333333	0.412369499	32.31553829	52.26
		2022	0.08333333	59.0833333	26.74190666	8.416666667	0.394599783	32.76456095	52.39
		2023	0.08333333	60	26.89999537	9.666666667	0.292566175	32.72147242	52.2
		2024	0.08333333	60.9166667	27.14354493	9.333333333	0.198637686	32.35094839	52.31
15	BUMI	2020	0.05555555	56.8888889	24.29834715	4.277777778	0.96131367	31.50578104	56.22
		2021	0.05263157	51.3157895	24.2923463	3.842105263	0.846950937	31.72984265	60.35
		2022	0.05555555	59	24.72333696	4.611111111	0.371996733	31.88807198	66.78
		2023	0.04347826	58.826087	25.02441764	4.173913043	0.339762557	31.8084253	69.74
		2024	0.04545454	60.9545455	24.91203468	5	0.312042173	31.87485576	69.09
16	ITMG	2020	0.0625	54.9375	24.5959048	3.9375	0.26957637	30.42088092	69.38
		2021	0.0625	55.875	25.02785751	5.4375	0.27887956	30.79967946	75.69
		2022	0.11764705	55.70588224	24.5209997	4.882352941	0.261307102	31.35750036	75.8
		2023	0.11764705	57.1176471	24.4554952	5.529411765	0.182511391	31.15561745	76.32
		2024	0.09090909	50.5	24.74055478	4.954545455	0.196436882	31.32671514	77.18
17	ARTO	2020	0.22222222	50.4444444	23.35838686	0.222222222	0.434676699	28.41028773	35.99

		2021	0.16666666	52.8	24.12928491	0.7	0.321025871	30.14162979	40.6
		2022	0.16666666	53.4	24.20194881	1.5	0.481894302	30.4621909	44.79
		2023	0.22222222	53.7777778	24.48583711	2.666666667	0.599352644	30.68953286	47.76
		2024	0.2	54.8	24.6017941	3.3	0.694270643	30.98242275	50.23
18	BBCA	2020	0.11764705	60.4705882	27.11545762	9.941176471	0.823319457	34.61162739	55.73
		2021	0.11764705	60.4705882	27.20425321	9.529411765	0.830201632	34.74444387	59.32
		2022	0.11764705	60.7058823	27.20056891	9.235294118	0.826868072	34.81240899	58.72
		2023	0.11764705	61.7058823	27.48045633	10.23529412	0.82215026	34.88102265	60.15
		2024	0.11764705	62.7058824	27.68371698	11.23529412	0.812393589	34.90985799	61.91
19	BBHI	2020	0.16666666	57.8333333	22.35015066	3.333333333	0.865824658	28.58138993	24.6
		2021	0	56.6	22.20940553	2.8	0.719687935	29.16775008	32.1
		2022	0.25	53.5	23.46790509	0.5	0.420264562	30.03426175	34.53
		2023	0.25	54.5	23.7878243	1.5	0.460012454	30.17658647	37.14
		2024	0.25	55.5	23.8513413	2.625	0.480425534	30.26893592	43.81
20	BBNI	2020	0.18181818	54.4545454	26.37693359	0.818181818	0.837208943	34.42374418	51.8
		2021	0.18181818	55.3636364	26.43273213	1.590909091	0.86886916	34.50298101	57.95
		2022	0.13636363	55.8181818	26.62592103	2.045454545	0.863864204	34.5681768	62.64
		2023	0.13043478	56.173913	26.76341816	2.695652174	0.857607759	34.62188883	62.61
		2024	0.08695652	55.8695652	27.56722152	2.608695652	0.852021846	34.66082201	63.85
21	BBRI	2020	0.15384615	54	26.95519702	1.230769231	0.845576374	34.95208045	55.89
		2021	0.15384615	54.7307692	26.82233128	2.269230769	0.826120495	35.05643725	57.77
		2022	0.19230792	55.2692308	27.19019461	2.384615385	0.837377266	35.16238002	59.27
		2023	0.2173913	55.8695652	27.00899019	3.043478261	0.838946051	35.21427222	59.55
		2024	0.217393	56.0434783	27.46809995	3.739130435	0.837836562	35.22840913	59.5
22	BBTN	2020	0.07142857	54.2142857	24.96179732	1.285714286	0.889724981	33.52047621	50.5
		2021	0.0625	55.857	25.68089409	1.625	0.881208703	33.5495609	56.02
		2022	0.05263157	57.3157895	25.95929814	2.263157895	0.873748994	33.62784207	57.89
		2023	0.05	56.75	26.16612068	2.7	0.868751495	33.71495029	58.94
		2024	0.1	57.05	26.40299125	3.3	0.868360315	33.78293327	59.46
23	BDMN	2020	0.16666666	57.3888889	25.86303286	3.290555556	0.783087838	32.93377895	52.75
		2021	0.125	58.5625	25.58709343	3.535	0.765485181	32.88976414	53.9
		2022	0.11111111	58.7222222	25.62407138	3.785555556	0.759881875	32.917922	57.17
		2023	0.13333333	58.8	25.7915472	3.298	0.774250588	33.03056084	59.26
		2024	0.16666666	59.6666667	25.84923376	5.289166667	0.786140445	33.12134028	61.08
24	BFIN	2020	0.08333333	57.5833333	24.14908107	10.91666667	0.565399788	30.35235148	41.44
		2021	0.07692307	55.8461538	24.52547398	10.23076923	0.524792144	30.38058037	37.39
		2022	0	58.7	24.68598196	13.3	0.60072708	30.71885999	37.39
		2023	0	59.8888889	24.28579378	14.22222222	0.604033856	30.80871801	40.82
		2024	0.08333333	57.8333333	24.32331408	11.41666667	0.594676037	30.85467829	41.29
25	BNGA	2020	0.35714285	56.2142857	25.67000241	3.142857143	0.853874407	33.26917507	58.1
		2021	0.33333333	55.2	25.60452111	2.294	0.860391961	33.37012878	64.72
		2022	0.3125	55.75	25.74995163	2.85875	0.852402189	33.35706821	65.31

		2023	0.35294117	55.8235294	25.90158271	3.69058824	0.852446439	33.44326699	66.48
		2024	0.35294117	55.8823529	26.28381669	4.043529412	0.852322881	33.51773749	65.91
26	BNII	2020	0.16666666	61.8333333	24.73763146	3.333333333	0.889026234	28.72155916	40.98
		2021	0.15384615	62.7692308	24.82254962	4	0.900298591	28.73532394	45.45
		2022	0.33333333	63.4166667	25.19607404	4.416666667	0.906665484	28.83960869	48.95
		2023	0.36363636	63.3636364	24.88643526	4.454545455	0.90498066	28.85918807	52.2
		2024	0.41666666	62.4166667	25.02767538	4.083333333	0.909731301	28.98318526	50.91
27	BNLI	2020	0.23529411	55.4117647	25.23650822	1.420588235	0.82262608	32.91790384	42
		2021	0.29411764	55.7647059	25.41726982	2.107058824	0.843784177	33.08796076	43.26
		2022	0.29411764	57.1764706	25.62805457	2.989411765	0.852546256	33.17272563	46.26
		2023	0.25	58.1875	25.63566628	3.23875	0.844656317	33.18182391	51.24
		2024	0.29411764	55.5294118	25.69432003	3.582352941	0.83555181	33.18810977	56.79
28	MEGA	2020	0.25	58.6666667	25.33620576	7.25	0.83772086	32.35132775	33.39
		2021	0.25	59.6666667	25.3299349	8.25	0.855926009	32.52046299	34.48
		2022	0.18181818	60.6363636	25.19420724	9.727272727	0.854436581	32.58508923	36.43
		2023	0.15384615	61.2307692	25.59381113	9.076923077	0.835247933	32.51419866	38.99
		2024	0.16666666	62.25	25.37586335	10.16666667	0.842996528	32.53566973	42.22
29	BTPN	2020	0.26666666	56.2666667	25.34532264	0.933333333	0.776770122	32.84141384	29.85
		2021	0.26666666	57.2	25.45253684	1.8	0.765603652	32.88808824	38.09
		2022	0.28571428	59.1428571	25.52290023	2.428571429	0.764515204	32.97416702	40.46
		2023	0.28571428	57.5714286	25.37268255	2.642857143	0.745821133	32.93655435	42.45
		2024	0.33333333	59.2	25.42178974	3.4	0.733113461	33.11621808	43.03
30	BTPS	2020	0.25	56	25.00989604	3.30125	0.160200134	30.43043463	37.46
		2021	0.22222222	57.1111111	24.50597711	3.833333333	0.137137228	30.55115964	41.13
		2022	0.22222222	58.5555556	24.71448812	4.045555556	0.137544812	30.6832271	51
		2023	0.22222222	58.6666667	25.13022896	3.591111111	0.127705447	30.69606329	49.41
		2024	0.22222222	60.6666667	24.85724769	4.591111111	0.130204556	30.7105236	52.41
31	WTON	2020	0	53	23.43657676	2.7	0.601531777	29.77214758	62.49
		2021	0	54.6666667	23.32141746	3.111111111	0.613820174	29.82023407	65.81
		2022	0	51.4	23.30790659	2.2	0.61494475	29.87677431	69.73
		2023	0.1	54.9	23.4263409	2.1	0.524860264	29.6633279	73.09
		2024	0.1	54.1	23.62671751	1.5	0.487571167	29.60436414	75.01
32	DVLA	2020	0.23076923	58.5384615	23.71046178	8.230769231	0.332420991	28.31750206	30.31
		2021	0.25	55.75	23.0377795	8.666666667	0.338033959	28.36622392	41.25
		2022	0.09090909	57.7272727	23.43131604	8.545454545	0.301382213	28.32872763	38.05
		2023	0.18181818	57.0909091	23.52054717	7.545454545	0.312285049	28.34503498	48.64
		2024	0.18181818	58.0909091	23.65712271	8.545454545	0.329656746	28.40184119	53.77
33	KLBF	2020	0.25	56.6666667	24.55451253	9.666666667	0.190044367	30.74739014	51.78
		2021	0.25	56.6666667	24.70219955	9.583333333	0.17145829	30.87621302	60.21
		2022	0.16666666	57.0833333	24.53502642	9.916666667	0.188830282	30.9357558	62.87
		2023	0.25	57.5833333	24.48330249	9.416666667	0.145524762	30.92898787	60.4
		2024	0.27272727	57.1818182	24.76033433	10.63636364	0.16443557	31.01302643	62.94

34	MIKA	2020	0.33333333	60.5	24.19556253	4.666666667	0.134204311	29.48297836	49.14
		2021	0.33333333	61.5	24.2506737	5.666666667	0.13639866	29.55687011	59.61
		2022	0.55555555	58.4444444	24.25841119	4.444444444	0.113645003	29.56516097	60
		2023	0.55555555	59.4444444	24.27575267	5.111111111	0.100950167	29.62447474	59.53
		2024	0.5	58	24.25549148	5.75	0.111158304	29.74089352	60
35	SILO	2020	0.4	54.4	23.9369754	2.804	0.285889099	29.76255475	44.12
		2021	0.4	55.2666667	24.13619302	3.564666667	0.298826943	29.86150046	47.11
		2022	0.375	55.8125	24.28130976	4.2279375	0.270452166	29.89959451	53.54
		2023	0.41666666	56.8	23.88055361	4.960666667	0.267201733	30.02728433	57.16
		2024	0.08333333	55.5833333	23.55341371	2.041666667	0.383963043	30.28470918	59.25
36	BNBR	2020	0.11111111	53.6666667	24.69613197	4.777777778	0.896747492	30.26949156	40.73
		2021	0.125	55.125	24.46727842	4.875	0.913203631	30.35512634	48.9
		2022	0.42857142	55.8571429	24.21091777	5.714285714	0.912600161	30.49109539	45.52
		2023	0.42857142	56.8571429	24.27681384	6.714285714	0.625343479	29.59134207	52.97
		2024	0.42857142	57.8571429	24.09789479	7.714285714	0.427238846	29.55227097	58.68
37	JSMR	2020	0.18181818	55.8181818	24.86750522	1.909090909	0.761971243	32.2762448	50.54
		2021	0.16666666	55.4166667	24.17472379	0.5	0.748127335	32.24854354	56.28
		2022	0.16666666	55.3333333	24.31672624	1	0.718876246	32.14340893	60.21
		2023	0.15384615	55.3076923	25.16699852	1.153846154	0.6990905	32.49324912	61.41
		2024	0.15384615	56.3076923	24.81470243	2.153846154	0.591113415	32.57783897	58.03
38	PTPP	2020	0	55.5833333	23.91448071	1.333333333	0.738052213	31.6101877	44.68
		2021	0.08333333	54.6666667	24.09125367	1.916666667	0.742142189	31.64873377	48.35
		2022	0.08333333	55.3333333	24.64455371	2.666666667	0.74274537	31.68475865	51.64
		2023	0.07692307	56.8461538	24.65381601	2.230769231	0.732094119	31.66570489	52.23
		2024	0	56	24.7085209	1.610833333	0.730429545	31.66684839	61.1
39	BRPT	2020	0.22222222	56.1111111	25.44532977	11.22222222	0.61591827	32.3126743	36.18
		2021	0.22222222	57.1111111	25.46079673	12.22222222	0.538272851	32.5128202	39.82
		2022	0.25	60	25.95543752	14.625	0.597556793	32.61108918	44.72
		2023	0.25	61	25.96801817	15.625	0.594181073	32.69129994	44.72
		2024	0.25	62	26.07446499	16.625	0.602377446	32.80299524	51.67
40	INCO	2020	0.11764705	53.9411765	24.58465112	2.705882353	0.127133253	31.11290546	62.07
		2021	0.13333333	55.0666667	25.04509187	3.666666667	0.128746116	31.1944729	65.05
		2022	0.28571428	52	24.60674654	2.357142857	0.114116916	31.364272	69.3
		2023	0.35294117	52.4705882	24.65278764	2	0.12353456	31.44633546	67.15
		2024	0.22222222	54.2777778	24.99355227	2.5	0.139697179	31.60431223	67.31
41	ASRI	2020	0.22222222	61.6666667	23.29587807	8.444444444	0.557816471	30.68628635	35.01
		2021	0.22222222	62.6666667	23.24096231	9.444444444	0.565236517	30.71905791	45
		2022	0.22222222	63.6666667	24.09743455	10.44444444	0.52272926	30.7355596	45
		2023	0.2	62.9	24.14099252	10.3	0.493116311	30.73274437	46.47
		2024	0.25	63.4166667	24.19616353	7.75	0.485184465	30.72292826	46.82
42	TINS	2020	0	54.0909091	24.03915221	0.938181818	0.659716346	30.30638971	45.44
		2021	0.09090909	55.3636364	24.10919038	1.273636364	0.570592558	30.31825543	66.77

		2022	0.18181818	54.4545455	24.42360677	1.102727273	0.46109161	30.20110925	75.05
		2023	0.1	55.3	24.19965337	1.657	0.514337939	30.18461991	76.26
		2024	0.1	54.7	24.27889812	2.204	0.41795111	30.18043316	73.04

Sumber: Data di Olah peneliti (2026)



Lampiran 5: Hasil Pengolahan Statistik Data Penelitian

Tabel 1
Statistik Deskriptif

Date: 06/10/26 Time: 16:37
Sample: 2020 2024

	ESG	WOB	BA	BR	BT	LEV	UP
Mean	51.44152	0.184572	57.50009	24.88431	5.382526	0.581500	31.42737
Median	52.05500	0.166667	56.70833	24.75044	4.083333	0.601955	31.36089
Maximum	77.18000	0.555556	69.22222	27.68372	16.62500	0.994773	35.22841
Minimum	24.60000	0.000000	47.80000	21.73487	0.222222	0.100950	28.31750
Std. Dev.	10.99012	0.126829	4.068492	1.214030	3.659250	0.245676	1.623937
Skewness	0.071233	0.574878	0.387887	-0.156165	0.781646	-0.388124	0.267116
Kurtosis	2.542959	2.825933	3.134725	3.098682	2.602052	1.953044	2.589989
Jarque-Bera	2.005347	11.83210	5.424800	0.938770	22.76964	14.86342	3.968233
Probability	0.366897	0.002696	0.066377	0.625387	0.000011	0.000592	0.137502
Sum	10802.72	38.76022	12075.02	5225.704	1130.331	122.1150	6599.748
Sum Sq. Dev.	25243.58	3.361910	3459.498	308.0385	2798.533	12.61452	551.1689
Observations	210	210	210	210	210	210	210

Sumber: Diolah Dari *Output Eviews 12* (2026)

Tabel 2
Hasil Uji *Chow*

Redundant Fixed Effects Tests
Equation: Untitled
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	19.988726	(41,162)	0.0000
Cross-section Chi-square	378.320072	41	0.0000

Sumber: Diolah Dari *Output Eviews 12* (2026)

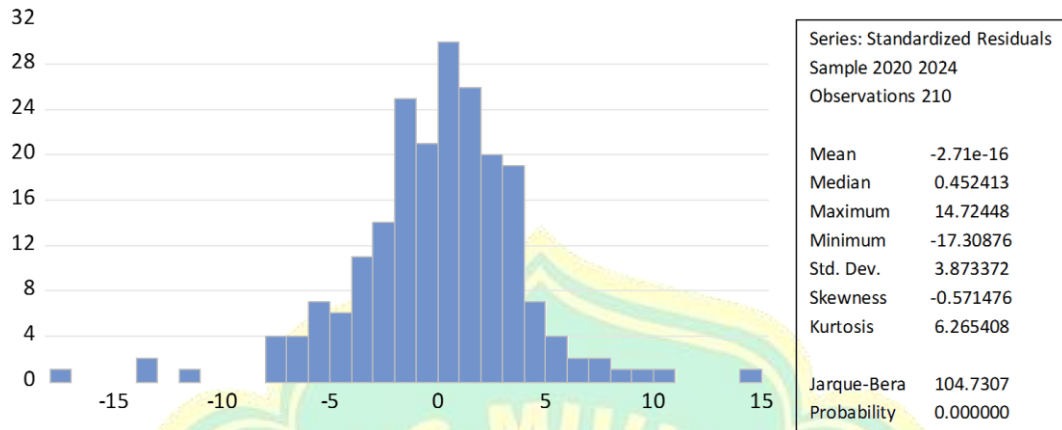
Tabel 3
Hasil Uji *Hausman*

Correlated Random Effects - Hausman Test
Equation: Untitled
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	61.229967	6	0.0000

Sumber: Diolah Dari *Output Eviews 12* (2026)

Tabel 4
Uji Normalitas



Sumber: Diolah Dari *Output Eviews 12* (2026)

Tabel 5
Uji Heteroskedastisitas

Dependent Variable: ABSRESID
Method: Panel Least Squares
Date: 06/23/26 Time: 02:08
Sample: 2020 2024
Periods included: 5
Cross-sections included: 42
Total panel (balanced) observations: 210

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	21.79012	9.734075	2.238540	0.0263
X1	-3.505016	3.048754	-1.149655	0.2516
X2	-0.025990	0.123498	-0.210448	0.8335
X3	-0.064572	0.438109	-0.147389	0.8830
X4	-0.204954	0.136341	-1.503248	0.1343
K1	-5.594587	1.696170	-3.298365	0.0011
K2	-0.189776	0.322389	-0.588656	0.5567

Sumber: Diolah Dari *Output Eviews 12* (2026)

Tabel 6
Uji Heteroskedasticity Consistent Covariance Matrix (HCCM)

Dependent Variable: Y
 Method: Panel Least Squares
 Date: 06/10/26 Time: 21:25
 Sample: 2020 2024
 Periods included: 5
 Cross-sections included: 42
 Total panel (balanced) observations: 210
 White diagonal standard errors & covariance (d.f. corrected)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-177.6539	43.46834	-4.086973	0.0001
X1	19.44816	8.871262	2.192265	0.0298
X2	0.332991	0.293453	1.134733	0.2582
X3	2.789700	0.832541	3.350826	0.0010
X4	1.407508	0.462626	3.042429	0.0027
K1	-11.95785	4.176959	-2.862813	0.0048
K2	4.337515	1.458699	2.973551	0.0034

Sumber: Diolah Dari *Output Eviews 12* (2026)

Tabel 7
Uji Multikolinearitas dengan Correlation

	Y	X1	X2	X3	X4	K1	K2
Y	1.000000	-0.133384	-0.257300	0.155946	-0.301566	-0.115177	0.132581
X1	-0.133384	1.000000	0.163825	-0.004746	0.143700	-0.137367	-0.146863
X2	-0.257300	0.163825	1.000000	0.300563	0.639916	-0.082817	0.151874
X3	0.155946	-0.004746	0.300563	1.000000	0.191774	0.294912	0.671470
X4	-0.301566	0.143700	0.639916	0.191774	1.000000	-0.215466	0.044034
K1	-0.115177	-0.137367	-0.082817	0.294912	-0.215466	1.000000	0.350434
K2	0.132581	-0.146863	0.151874	0.671470	0.044034	0.350434	1.000000

Sumber: Diolah Dari *Output Eviews 12* (2026)

Tabel 8
Hasil Regresi Data panel

Dependent Variable: Y
Method: Panel Least Squares
Date: 06/10/26 Time: 22:38
Sample: 2020 2024
Periods included: 5
Cross-sections included: 42
Total panel (balanced) observations: 210
White diagonal standard errors & covariance (d.f. corrected)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-177.6539	43.46834	-4.086973	0.0001
X1	19.44816	8.871262	2.192265	0.0298
X2	0.332991	0.293453	1.134733	0.2582
X3	2.789700	0.832541	3.350826	0.0010
X4	1.407508	0.462626	3.042429	0.0027
K1	-11.95785	4.176959	-2.862813	0.0048
K2	4.337515	1.458699	2.973551	0.0034
Effects Specification				

Sumber: Diolah Dari *Output Eviews 12* (2026).

Tabel 9
Hasil uji Koefisien Determinasi (R^2)

R-squared	0.875785
Adjusted R-squared	0.839747
S.E. of regression	4.399516
Sum squared resid	3135.630
Log likelihood	-581.8423
F-statistic	24.30194
Prob(F-statistic)	0.000000

Sumber: Diolah Dari *Output Eviews 12* (2026).

Tabel 10
Hasil Uji F

<i>Kinerja Environmental, Social, Governance</i>	F-statistic	24,30194
	Prob(F-statistic)	0,000000

Tabel 11
Hasil Uji T

Dependent Variable: Y
Method: Panel Least Squares
Date: 06/10/26 Time: 22:38
Sample: 2020 2024
Periods included: 5
Cross-sections included: 42
Total panel (balanced) observations: 210
White diagonal standard errors & covariance (d.f. corrected)

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-177.6539	43.46834	-4.086973	0.0001
X1	19.44816	8.871262	2.192265	0.0298
X2	0.332991	0.293453	1.134733	0.2582
X3	2.789700	0.832541	3.350826	0.0010
X4	1.407508	0.462626	3.042429	0.0027
K1	-11.95785	4.176959	-2.862813	0.0048
K2	4.337515	1.458699	2.973551	0.0034

Effects Specification

Sumber: Diolah Dari *Output Eviews 12* (2026).