

LAMPIRAN

Lampiran 1 Data Original

N O	Kode Perusahaan	Nama Perusahaan	Year	KA	KI	RPT ASING	DER	CUETR
2	ACES	Aspirasi Hidup Indonesia Tbk.	2019	0,361947048	0,5	0	0,420310930	0,209494573
2	ACES	Aspirasi Hidup Indonesia Tbk.	2020	0,336172811	0,75	0	0,350552124	0,217484465
2	ACES	Aspirasi Hidup Indonesia Tbk.	2021	0,335726488	0,5	0	0,285355799	0,180983639
2	ACES	Aspirasi Hidup Indonesia Tbk.	2022	0,203308316	0,4	0	0,215080144	0,161307064
2	ACES	Aspirasi Hidup Indonesia Tbk.	2023	0,203308316	0,4	0	0,254053178	0,199825832
8	BAYU	Bayu Buana Tbk	2019	0,281993559	0,333333333	0	0,861938084	0,207349397
8	BAYU	Bayu Buana Tbk	2020	0,281993559	0,333333333	0	0,739653944	0
8	BAYU	Bayu Buana Tbk	2021	0,354192740	0,333333333	0	0,611648498	0,278630886
8	BAYU	Bayu Buana Tbk	2022	0,147580827	0,333333333	0	0,906596137	0,035926262
8	BAYU	Bayu Buana Tbk	2023	0,463438722	0,333333333	0	0,955744788	0,188043468

11	BMTR	Global Mediacom Tbk.	201 9	0,197400003	0,75	0	0,73588672 1	0,20936005 7
11	BMTR	Global Mediacom Tbk.	202 0	0,185800000	0,75	0	0,55220658 9	0,22207810 6
11	BMTR	Global Mediacom Tbk.	202 1	0,164352329	0,75	0	0,42842799 2	0,20809651 5
11	BMTR	Global Mediacom Tbk.	202 2	0,134578606	0,75	0	0,34760407	0,20941655 9
11	BMTR	Global Mediacom Tbk.	202 3	0,088465243	0,66666666 7	0	0,21600971 9	0,15994313 0
17	CSAP	Catur Sentosa Adiprana Tbk.	201 9	0,531262159	0,33333333 3	0	2,33937874 0	0,06553713 9
17	CSAP	Catur Sentosa Adiprana Tbk.	202 0	0,539414183	0,4	0	2,70889144 5	0,08556479 9
17	CSAP	Catur Sentosa Adiprana Tbk.	202 1	0,540748824	0,33333333 3	0	2,75471340 8	0,11555031 3
17	CSAP	Catur Sentosa Adiprana Tbk.	202 2	0,540748824	0,33333333 3	0	2,86434716	0,09550682 2
17	CSAP	Catur Sentosa Adiprana Tbk.	202 3	0,558194011	0,33333333 3	0	2,23145655 5	0,06955786 9
19	ERAA	Erajaya Swasembada Tbk.	201 9	0,173797896	0,33333333 3	0	0,95787488 2	0,01656580 4
19	ERAA	Erajaya Swasembada Tbk.	202 0	0,202185437	0,33333333 3	0	0,97105782 1	0,02858473 0
19	ERAA	Erajaya Swasembada Tbk.	202 1	0,171151617	0,33333333 3	0	0,75976291 6	0,01901030 8
19	ERAA	Erajaya Swasembada Tbk.	202 2	0,173214072	0,5	0	1,36825523 4	0,01550850 7

19	ERAA	Erajaya Swasembada Tbk.	2023	0,204041375	0,4	0	1,514822328	0,088085258
25	GEMA	Gema Grahasarana Tbk.	2019	0,019680250	0,333333333	0	1,356339294	0,072512600
25	GEMA	Gema Grahasarana Tbk.	2020	0,023569000	0,5	0	1,621095720	0,138240636
25	GEMA	Gema Grahasarana Tbk.	2021	0,018942125	0,5	0	1,732037995	0,385426460
25	GEMA	Gema Grahasarana Tbk.	2022	0,018639438	0,75	0	1,795013865	0,893453018
25	GEMA	Gema Grahasarana Tbk.	2023	0,017462500	0,75	0	1,739936198	0,522585299
35	INDS	Indospring Tbk.	2019	0,050213691	0,333333333	0	0,101907758	0,268183599
35	INDS	Indospring Tbk.	2020	0,050219024	0,333333333	0	0,139121057	0,207657365
35	INDS	Indospring Tbk.	2021	0,050472129	0,5	0	0,236147731	0,210339448
35	INDS	Indospring Tbk.	2022	0,045944736	0,666666666	0	0,301811823	0,232086100
35	INDS	Indospring Tbk.	2023	0,045566679	0,333333333	0	0,277471448	0,196565929
39	KPIG	MNC Land Tbk.	2019	0,592922881	0,4	0	0,238020477	0,029596240
39	KPIG	MNC Land Tbk.	2020	0,571241975	0,5	0	0,264112863	0,013069433
39	KPIG	MNC Land Tbk.	2021	0,562485240	0,5	0	0,263199196	0,022126939

39	KPIG	MNC Land Tbk.	202 2	0,616120208	0,5	0	0,25377377 7	0,02031949 1
39	KPIG	MNC Land Tbk.	202 3	0,571821148	0,5	0	0,25122412 9	0,00951035 0
41	LPIN	Multi Prima Sejahtera Tbk	201 9	0,012031294	0,33333333 3	0	0,19879553	0,02617000 2
41	LPIN	Multi Prima Sejahtera Tbk	202 0	0,012031294	0,33333333 3	0	0,08978003 7	0,16298351 1
41	LPIN	Multi Prima Sejahtera Tbk	202 1	0,005923529	0,33333333 3	0	0,09455804 3	0,09802877 2
41	LPIN	Multi Prima Sejahtera Tbk	202 2	0,005770118	0,33333333 3	0	0,10724314 7	0,15272864 2
41	LPIN	Multi Prima Sejahtera Tbk	202 3	0,005773176	0,33333333 3	0	0,07225319 9	0,14492873 5
48	MICE	Multi Indocitra Tbk.	201 9	0,272317823	0,33333333 3	0,01722950 9	0,53121064 1	0,13396825 2
48	MICE	Multi Indocitra Tbk.	202 0	0,267406490	0,33333333 3	0,01289839 9	0,46946726 4	0,22649728 8
48	MICE	Multi Indocitra Tbk.	202 1	0,265430657	0,33333333 3	0,00830641 0	0,49617279 6	0,11152018 7
48	MICE	Multi Indocitra Tbk.	202 2	0,265227157	0,33333333 3	0,00148202 5	0,59689992 9	0,11950829 8
48	MICE	Multi Indocitra Tbk.	202 3	0,256823657	0,33333333 3	0,00092326 8	0,49210934 6	0,10312589 2
49	MNCN	Media Nusantara Citra Tbk.	201 9	0,197400000	0,33333333 3	0	0,42399233 6	0,19957994 2
49	MNCN	Media Nusantara Citra Tbk.	202 0	0,185800000	0,33333333 3	0	0,30848822 4	0,20029953 1

49	MNCN	Media Nusantara Citra Tbk.	202 1	0,376154912	0,33333333 3	0	0,17551667 7	0,19789972 7
49	MNCN	Media Nusantara Citra Tbk.	202 2	0,377398262	0,5	0	0,12621687 8	0,18704169 4
49	MNCN	Media Nusantara Citra Tbk.	202 3	0,287127093	0,5	0	0,08816041 9	0,13004959 2
50	MPMX	Mitra Pinasthika Mustika Tbk.	201 9	0,308683566	0,4	0	0,43682906 7	0,02908652 8
50	MPMX	Mitra Pinasthika Mustika Tbk.	202 0	0,192036192	0,4	0	0,31626754 7	0,01071388 3
50	MPMX	Mitra Pinasthika Mustika Tbk.	202 1	0,106380546	0,4	0	0,45176544 8	0,00432641 2
50	MPMX	Mitra Pinasthika Mustika Tbk.	202 2	0,106621309	0,4	0	0,57692922 2	0
50	MPMX	Mitra Pinasthika Mustika Tbk.	202 3	0,110143907	0,4	0	0,40692873 1	0
66	SCMA	Surya Citra Media Tbk.	201 9	0,258160000	0,4	0	0,22376056 5	0,29237285 9
66	SCMA	Surya Citra Media Tbk.	202 0	0,138550000	0,4	0	0,73662545 1	0,22716000 3
66	SCMA	Surya Citra Media Tbk.	202 1	0,137547330	0,5	0	0,32866919 2	0,22464114 0
66	SCMA	Surya Citra Media Tbk.	202 2	0,122365802	0,5	0	0,25832156 4	0,34517641 4
66	SCMA	Surya Citra Media Tbk.	202 3	0,102733256	0,5	0	0,30296560 7	0,70064438 4
68	SMSM	Selamat Sempurna Tbk.	201 9	0,229601536	0,5	0	0,27231777 2	0,12324552 8

68	SMSM	Selamat Sempurna Tbk.	202 0	0,233544957	0,5	0	0,27444318 6	0,11501341 6
68	SMSM	Selamat Sempurna Tbk.	202 1	0,245033010	0,5	0	0,32562096 0	0,11418635 2
68	SMSM	Selamat Sempurna Tbk.	202 2	0,250144811	0,5	0	0,31967460 1	0,11515338 7
68	SMSM	Selamat Sempurna Tbk.	202 3	0,289682464	0,5	0	0,26033057 9	0,11317116 3
82	BOGA	Bintang Oto Global Tbk.	201 9	0,004232783	0,5	0	0,35664525 4	0,44158116 9
82	BOGA	Bintang Oto Global Tbk.	202 0	0,004232783	0,5	0	0,36139438 3	0,34879701 9
82	BOGA	Bintang Oto Global Tbk.	202 1	0,004232783	0,5	0	0,75064055 5	0,24476465 6
82	BOGA	Bintang Oto Global Tbk.	202 2	0,004232783	0,5	0	0,88813050 7	0,39678364 9
82	BOGA	Bintang Oto Global Tbk.	202 3	0,012891380	0,5	0	0,69406775 1	0,62071594 0
86	WOOD	Integra Indocabinet Tbk.	201 9	0,055665709	0,5	0	1,04331553 9	0,16175423 1
86	WOOD	Integra Indocabinet Tbk.	202 0	0,105277919	0,5	0	0,97868726 7	0,10381296 2
86	WOOD	Integra Indocabinet Tbk.	202 1	0,096773435	0,5	0	0,86711442 4	0,05009060 2
86	WOOD	Integra Indocabinet Tbk.	202 2	0,053287717	0,5	0	0,84979300 5	0,12850234 2
86	WOOD	Integra Indocabinet Tbk.	202 3	0,053287717	0,5	0	0,77717276 1	0,01160490 7

87	HRTA	Hartadinata Abadi Tbk.	201 9	0,002679891	0,33333333 3	0	0,90810792 5	0,25411840 5
87	HRTA	Hartadinata Abadi Tbk.	202 0	0,059204075	0,33333333 3	0	1,08551639 4	0,21551690 0
87	HRTA	Hartadinata Abadi Tbk.	202 1	0,005398672	0,33333333 3	0	1,29492224 6	0,20459864 4
87	HRTA	Hartadinata Abadi Tbk.	202 2	0,001021201	0,33333333 3	0	1,23449732 8	0,19462410 9
87	HRTA	Hartadinata Abadi Tbk.	202 3	0,079754112	0,33333333 3	0	1,54967996 3	0,20620750 0
92	MSIN	MNC Digital Entertainment Tbk.	201 9	0,197400000	0,33333333 3	0	0,52756993 3	0,26275109 6
92	MSIN	MNC Digital Entertainment Tbk.	202 0	0,143149539	0,33333333 3	0	0,52750164	0,22443459 4
92	MSIN	MNC Digital Entertainment Tbk.	202 1	0,354065892	0,33333333 3	0	0,23170306 3	0,21483262 5
92	MSIN	MNC Digital Entertainment Tbk.	202 2	0,237354579	0,33333333 3	0	2,09728681 7	0,17961389 5
92	MSIN	MNC Digital Entertainment Tbk.	202 3	0,175350136	0,33333333 3	0	0,17069600 8	0,05910830 9
11 0	SLIS	Gaya Abadi Sempurna Tbk.	201 9	0,144462950	0,5	0	1,24266269 1	0,21922174 3
11 0	SLIS	Gaya Abadi Sempurna Tbk.	202 0	0,144452400	0,5	0	1,14710063 8	0,16932948 3
11 0	SLIS	Gaya Abadi Sempurna Tbk.	202 1	0,142301800	0,5	0	0,93367129 9	0,17379232 2
11 0	SLIS	Gaya Abadi Sempurna Tbk.	202 2	0,002309400	0,66666666 7	0	0,81460281	0,12726109 3

11 0	SLIS	Gaya Abadi Sempurna Tbk.	202 3	0,66666666 7	0,000000000 0	0,36819798 4	1,81709675 8
11 1	PMJS	Putra Mandiri Jembar Tbk.	201 9	0,33333333 3	0,199070633 0	0,67309587 3	0,30226937 5
11 1	PMJS	Putra Mandiri Jembar Tbk.	202 0	0,33333333 3	0,172898979 0	0,38477875 7	0,25703005 4
11 1	PMJS	Putra Mandiri Jembar Tbk.	202 1	0,33333333 3	0,340076681 0	0,61889933 6	0,27155217 9
11 1	PMJS	Putra Mandiri Jembar Tbk.	202 2	0,33333333 3	0,340097640 0	0,53584200 0	0,24380895 3
11 1	PMJS	Putra Mandiri Jembar Tbk.	202 3	0,33333333 3	0,340135770 0	0,51201868 7	0,23286591 0
1	AALI	Astra Agro Lestari Tbk.	201 9	0,6 0,049510580	0,2529716 26	0,42129702 7	0,18552201 8
1	AALI	Astra Agro Lestari Tbk.	202 0	0,6 0,049510580	0,24300513 4	0,44334623 5	0,26165653 1
1	AALI	Astra Agro Lestari Tbk.	202 1	0,5 0,060175159	0,2227657 39	0,43592650 3	0,89868691 8
1	AALI	Astra Agro Lestari Tbk.	202 2	0,5 0,063758651	0,1823912 04	0,31497549 8	0,50665484 6
1	AALI	Astra Agro Lestari Tbk.	202 3	0,5 0,054982269	0,2197001 73	0,27829478	0,32996981 7
2	ADES	Akasha Wira International Tbk.	201 9	0,33333333 3	0,942674824 0	0,44800391 6	0,17926283 6
2	ADES	Akasha Wira International Tbk.	202 0	0,33333333 3	0,942838581 0	0,36870813 8	0,21273352 0
2	ADES	Akasha Wira International Tbk.	202 1	0,33333333 3	0,929028544 0	0,34469492 7	0,21263779 2

2	ADES	Akasha Wira International Tbk.	2022	0,929281978	0,333333333	0	0,232797138	0,218290445
2	ADES	Akasha Wira International Tbk.	2023	0,925233468	0,333333333	0	0,205441298	0,218349932
3	AMRT	Sumber Alfaria Trijaya Tbk.	2019	0,000000000	0,5	0,000256152	2,48507308	0,180157934
3	AMRT	Sumber Alfaria Trijaya Tbk.	2020	0,000000000	0,5	0,000323025	2,400946502	0,182864486
3	AMRT	Sumber Alfaria Trijaya Tbk.	2021	0,000000000	0,5	0,000322139	2,058327673	0,178803260
3	AMRT	Sumber Alfaria Trijaya Tbk.	2022	0,347000000	0,6	0,000110973	1,680419455	0,157960283
3	AMRT	Sumber Alfaria Trijaya Tbk.	2023	0,354200000	0,6	0,000149676	1,180563317	0,151509908
4	BISI	BISI International Tbk.	2019	0,596399443	0,333333333	0,003438640	0,269564782	0,280706443
4	BISI	BISI International Tbk.	2020	0,591274489	0,333333333	0,004878191	0,185728284	0,122331746
4	BISI	BISI International Tbk.	2021	0,595917323	0,333333333	0,001222745	0,151052283	0,161398008
4	BISI	BISI International Tbk.	2022	0,624432589	0,333333333	0,002507460	0,118098844	0,182463539
4	BISI	BISI International Tbk.	2023	0,633402374	0,5	0,001473806	0,128508418	0,206617259
5	BUDI	Budi Starch & Sweetener Tbk.	2019	0,312999630	0,333333333	0	1,333929822	0,172160557
5	BUDI	Budi Starch & Sweetener Tbk.	2020	0,318954111	0,333333333	0	1,241131533	0,075986952

5	BUDI	Budi Starch & Sweetener Tbk.	202 1	0,254749407	0,33333333 3	0	1,15695034 9	0,22872491 9
5	BUDI	Budi Starch & Sweetener Tbk.	202 2	0,341003225	0,33333333 3	0	1,19626297 6	0,20374310 5
5	BUDI	Budi Starch & Sweetener Tbk.	202 3	0,354283450	0,33333333 3	0	1,09124615 1	0,23860173 1
6	CEKA	Wilmar Cahaya Indonesia Tbk.	201 9	0,049915966	0,33333333 3	0,0829955 55	0,23140206 6	0,24435345 2
6	CEKA	Wilmar Cahaya Indonesia Tbk.	202 0	0,049563025	0,33333333 3	0,0481839 44	0,24268708	0,18956735 1
6	CEKA	Wilmar Cahaya Indonesia Tbk.	202 1	0,049563025	0,33333333 3	0,0407808 46	0,22345925 8	0,19972484 5
6	CEKA	Wilmar Cahaya Indonesia Tbk.	202 2	0,056249328	0,33333333 3	0,0431943 93	0,10854222	0,21090955 0
6	CEKA	Wilmar Cahaya Indonesia Tbk.	202 3	0,055897563	0,5	0,0394142 33	0,15300319 2	0,20024237 0
7	CPIN	Charoen Pokphand Indonesia Tbk	201 9	0,357015545	0,33333333 3	0	0,39307072 2	0,21552898 9
7	CPIN	Charoen Pokphand Indonesia Tbk	202 0	0,349177502	0,33333333 3	0	0,33446312 7	0,20488126 6
7	CPIN	Charoen Pokphand Indonesia Tbk	202 1	0,341988648	0,33333333 3	0	0,40938578 2	0,20423515 8
7	CPIN	Charoen Pokphand Indonesia Tbk	202 2	0,345993809	0,33333333 3	8,46353E- 05	0,51354963 0	0,33148044 5
7	CPIN	Charoen Pokphand Indonesia Tbk	202 3	0,059453238	0,5	0,0001573 13	0,51582251 8	0,32698685 5
8	DLTA	Delta Djakarta Tbk.	201 9	0,657166348	0,4	0,0015929 62	0,17503815 2	0,22425103 0

8	DLTA	Delta Djakarta Tbk.	2020	0,654095403	0,4	0	0,201668989	0,233887069
8	DLTA	Delta Djakarta Tbk.	2021	0,644255130	0,4	0,000250851	0,295541164	0,258412428
8	DLTA	Delta Djakarta Tbk.	2022	0,634263923	0,4	0,002205197	0,306173715	0,243892010
8	DLTA	Delta Djakarta Tbk.	2023	0,630321171	0,4	0,002759121	0,292842359	0,243710580
9	DSNG	Dharma Satya Nusantara Tbk.	2019	0,083248771	0,3333333333	0	2,11417245	0,574634752
9	DSNG	Dharma Satya Nusantara Tbk.	2020	0,089235794	0,3333333333	0	1,271216992	0,392960696
9	DSNG	Dharma Satya Nusantara Tbk.	2021	0,084058887	0,3333333333	0	0,95178026	0,330072079
9	DSNG	Dharma Satya Nusantara Tbk.	2022	0,098271576	0,3333333333	0	0,881981069	0,254109356
9	DSNG	Dharma Satya Nusantara Tbk.	2023	0,100224728	0,3333333333	0	0,819945895	0,287966524
10	EPMT	Enseval Putera Megatrading Tbk	2019	0,028100000	0,3333333333	9,17694E-05	0,420218658	0,306374576
10	EPMT	Enseval Putera Megatrading Tbk	2020	0,028100000	0,3333333333	0,000108879	0,404343744	0,254844511
10	EPMT	Enseval Putera Megatrading Tbk	2021	0,028100000	0,5	5,18724E-05	0,421065031	0,273360894
10	EPMT	Enseval Putera Megatrading Tbk	2022	0,024300000	0,3333333333	0,000260755	0,45739732	0,272361574
10	EPMT	Enseval Putera Megatrading Tbk	2023	0,024600000	0,4	0,000116184	0,501247494	0,246740790

11	GGRM	Gudang Garam Tbk.	2019	0,099000000	0,5	0	0,544199951	0,238660064
11	GGRM	Gudang Garam Tbk.	2020	0,082000000	0,5	0	0,336092131	0,199097643
11	GGRM	Gudang Garam Tbk.	2021	0,079000000	0,5	0	0,517405769	0,191152798
11	GGRM	Gudang Garam Tbk.	2022	0,071000000	0,5	0	0,530743035	0,251401541
11	GGRM	Gudang Garam Tbk.	2023	0,054000000	0,5	0	0,519002703	0,178406475
12	HMSP	H.M. Sampoerna Tbk.	2019	0,024716465	0,428571429	0,003844593	0,427053546	0,234801505
12	HMSP	H.M. Sampoerna Tbk.	2020	0,012755484	0,5	0,002207969	0,642604411	0,225961267
12	HMSP	H.M. Sampoerna Tbk.	2021	0,011871904	0,5	0,001454041	0,818711247	0,216608506
12	HMSP	H.M. Sampoerna Tbk.	2022	0,014191887	0,5	0,001999041	0,944870430	0,247829128
12	HMSP	H.M. Sampoerna Tbk.	2023	0,011427292	0,5	0,006087769	0,853132328	0,218744099
13	ICBP	Indofood CBP Sukses Makmur Tbk	2019	0,109100000	0,5	0,052934244	0,651179421	0,273643628
13	ICBP	Indofood CBP Sukses Makmur Tbk	2020	0,093000000	0,5	0,045372179	0,8342	0,254948388
13	ICBP	Indofood CBP Sukses Makmur Tbk	2021	0,095100000	0,5	0,014254239	1,251273052	0,209923533
13	ICBP	Indofood CBP Sukses Makmur Tbk	2022	0,114000000	0,5	0,010792667	1,006255111	0,230083378

13	ICBP	Indofood CBP Sukses Makmur Tbk	2023	0,130200000	0,4	0,008397376	0,920439907	0,261789198
14	INDF	Indofood Sukses Makmur Tbk.	2019	0,826600000	0,375	0,026258668	0,774800055	0,317239805
14	INDF	Indofood Sukses Makmur Tbk.	2020	0,802900000	0,375	0,01594173	1,061418029	0,275429986
14	INDF	Indofood Sukses Makmur Tbk.	2021	0,799000000	0,375	0,002679222	1,070320355	0,217139841
14	INDF	Indofood Sukses Makmur Tbk.	2022	0,820400000	0,375	0,017479972	0,927232624	0,240550575
14	INDF	Indofood Sukses Makmur Tbk.	2023	0,809400000	0,375	0,014811177	0,857245665	0,262123557
15	JPFA	Japfa Comfeed Indonesia Tbk.	2019	0,835198826	0,5	0,001095433	1,240170772	0,239680700
15	JPFA	Japfa Comfeed Indonesia Tbk.	2020	0,824878037	0,6	0,000962236	1,274082389	0,253652482
15	JPFA	Japfa Comfeed Indonesia Tbk.	2021	0,831260644	0,333333333	0,000610919	1,181965105	0,208300634
15	JPFA	Japfa Comfeed Indonesia Tbk.	2022	0,823410304	0,25	0,000475312	1,39409893	0,211692865
15	JPFA	Japfa Comfeed Indonesia Tbk.	2023	0,852838320	0,25	0,000426548	1,407631862	0,246433707
16	LSIP	PP London Sumatra Indonesia Tb	2019	0,325000000	0,4	0	0,203191387	0,164852793
16	LSIP	PP London Sumatra Indonesia Tb	2020	0,018200000	0,4	0	0,173610854	0,182672089
16	LSIP	PP London Sumatra Indonesia Tb	2021	0,011050000	0,4	0	0,162870033	0,240983818

16	LSIP	PP London Sumatra Indonesia Tb	202 2	0,014000000	0,4	0,0375150 12	0,13555973 7	0,17385637 2
16	LSIP	PP London Sumatra Indonesia Tb	202 3	0,012100000	0,4	0	0,10282159 7	0,14156102 8
17	MIDI	Midi Utama Indonesia Tbk.	201 9	0,029075585	0,5	0	3,17949177 5	0,24612821 0
17	MIDI	Midi Utama Indonesia Tbk.	202 0	0,029100000	0,5	0	3,23513283 4	0,25115690 1
17	MIDI	Midi Utama Indonesia Tbk.	202 1	0,021400000	0,5	0	2,92498253 7	0,22603501 1
17	MIDI	Midi Utama Indonesia Tbk.	202 2	0,009000000	0,5	0	2,47564008 5	0,22806939 1
17	MIDI	Midi Utama Indonesia Tbk.	202 3	0,034300000	0,33333333 3	0	0,99009337 9	0,18644062 5
18	MLBI	Multi Bintang Indonesia Tbk.	201 9	0,931842392	0,375	0,00440587 9	1,52786414 0	0,17549667 7
18	MLBI	Multi Bintang Indonesia Tbk.	202 0	0,931622601	0,33333333 3	0,00551030 2	1,02833321 5	0,23239196 8
18	MLBI	Multi Bintang Indonesia Tbk.	202 1	0,931622601	0,33333333 3	0,00274530 1	1,65841640 5	0,22166506 1
18	MLBI	Multi Bintang Indonesia Tbk.	202 2	0,931622601	0,33333333 3	0,00178817 5	2,14411683 9	0,18132178 4
18	MLBI	Multi Bintang Indonesia Tbk.	202 3	0,940811353	0,4	0,00205551 5	1,44883377 5	0,19286561 5
19	MYOR	Mayora Indah Tbk.	201 9	0,078100000	0,4	0,0993474 15	0,89629078 5	0,25214473 3
19	MYOR	Mayora Indah Tbk.	202 0	0,086300000	0,4	0,1006190 83	0,75465159	0,21780554 4

19	MYOR	Mayora Indah Tbk.	2021	0,104900000	0,4	0,107549157	0,753309740	0,166314769
19	MYOR	Mayora Indah Tbk.	2022	0,085000000	0,4	0,127136491	0,735620732	0,211383225
19	MYOR	Mayora Indah Tbk.	2023	0,074600000	0,4	0,130826893	0,561985734	0,220909169
20	ROTI	Nippon Indosari Corpindo Tbk.	2019	0,644398442	0,333333333	0	0,485487321	0,285442750
20	ROTI	Nippon Indosari Corpindo Tbk.	2020	0,701464109	0,333333333	0	0,379182156	0,028550011
20	ROTI	Nippon Indosari Corpindo Tbk.	2021	0,681600000	0,333333333	0	0,471042471	0,200936353
20	ROTI	Nippon Indosari Corpindo Tbk.	2022	0,654400000	0,333333333	0	0,540469974	0,219399300
20	ROTI	Nippon Indosari Corpindo Tbk.	2023	0,650700000	0,333333333	0	0,647451963	0,221012637
21	SDPC	Millennium Pharmacon Internati	2019	0,734334014	0,5	0	3,468678977	0,380054417
21	SDPC	Millennium Pharmacon Internati	2020	0,734334014	0,8	0	4,082226566	0,481278270
21	SDPC	Millennium Pharmacon Internati	2021	0,739920000	0,833333333	0	4,09068736	0,502691636
21	SDPC	Millennium Pharmacon Internati	2022	0,739920000	0,8	0	4,413097215	0,157442540
21	SDPC	Millennium Pharmacon Internati	2023	0,740240000	0,8	0	4,904232067	0,429589856
22	SKLT	Sekar Laut Tbk.	2019	0,590387200	0,333333333	0	1,076115486	0,153020798
22	SKLT	Sekar Laut Tbk.	2020	0,456500000	0,333333333	0	0,901719902	0,023039637

22	SKLT	Sekar Laut Tbk.	202 1	0,590400000	0,33333333 3	0	0,64022140 2	0,00262817 0
22	SKLT	Sekar Laut Tbk.	202 2	0,590400000	0,33333333 3	0	0,75084745 8	0,08961888 7
22	SKLT	Sekar Laut Tbk.	202 3	0,596000000	0,33333333 3	0	0,57037943 7	0,11733913 9
23	SMAR	Smart Tbk.	201 9	0,024565141	0,42857142 9	0	1,54143040 1	0,25852557 6
23	SMAR	Smart Tbk.	202 0	0,024400000	0,42857142 9	0	1,79671031 6	0,15536190 6
23	SMAR	Smart Tbk.	202 1	0,024100000	0,42857142 9	0	1,79823831 3	0,21901322 5
23	SMAR	Smart Tbk.	202 2	0,023100000	0,42857142 9	0	1,21326891 1	0,21244623 0
23	SMAR	Smart Tbk.	202 3	0,022500000	0,42857142 9	0	1,08242449 7	0,13896610 6
24	SSMS	Sawit Sumbermas Sarana Tbk.	201 9	0,000000000	0,5	0,0234306 67	2,09690988 5	0,53460526 0
24	SSMS	Sawit Sumbermas Sarana Tbk.	202 0	0,000000000	0,5	0,0001270 76	1,62290336 5	0,18121770 4
24	SSMS	Sawit Sumbermas Sarana Tbk.	202 1	0,000000000	0,5	0	1,26788930 7	0,18109858 1
24	SSMS	Sawit Sumbermas Sarana Tbk.	202 2	0,160900000	0,33333333 3	0,2951746 86	4,44596577 0	0,26198000 5
24	SSMS	Sawit Sumbermas Sarana Tbk.	202 3	0,166600000	0,33333333 3	0,4118381 18	4,93467336 7	0,02386901 2
25	STTP	Siantar Top Tbk.	201 9	0,142490240	0,33333333 3	0	0,34150540 5	0,19413115 9
25	STTP	Siantar Top Tbk.	202 0	0,047000000	0,33333333 3	0	0,29016480 8	0,19369415 9

25	STTP	Siantar Top Tbk.	202 1	0,047000000	0,33333333 3	0	0,18734422 6	0,18118313 6
25	STTP	Siantar Top Tbk.	202 2	0,047000000	0,5	0	0,16860286 8	0,18619961 2
25	STTP	Siantar Top Tbk.	202 3	0,047040000	0,5	0	0,13093789 1	0,17691470 0
26	TBLA	Tunas Baru Lampung Tbk.	201 9	0,337987401	0,33333333 3	0	2,23755360 8	0,12490422 4
26	TBLA	Tunas Baru Lampung Tbk.	202 0	0,302300000	0,33333333 3	0	0,69692759 0	0,21159480 6
26	TBLA	Tunas Baru Lampung Tbk.	202 1	0,297400000	0,33333333 3	0	2,24718928 1	0,19240511 5
26	TBLA	Tunas Baru Lampung Tbk.	202 2	0,236100000	0,33333333 3	0	2,46501756 4	0,20499547 7
26	TBLA	Tunas Baru Lampung Tbk.	202 3	0,286300000	0,33333333 3	0	2,15530903 3	0,37801738 9
27	TGKA	Tigaraksa Satria Tbk.	201 9	0,007621179	0,5	0	1,15220844 3	0,20660949 5
27	TGKA	Tigaraksa Satria Tbk.	202 0	0,008600000	0,5	0	1,10296796 3	0,19433754 6
27	TGKA	Tigaraksa Satria Tbk.	202 1	0,001000000	0,4	0	0,93341951 7	0,15748119 2
27	TGKA	Tigaraksa Satria Tbk.	202 2	0,001000000	0,4	0	1,04320856 4	0,17272903 1
27	TGKA	Tigaraksa Satria Tbk.	202 3	0,001100000	0,4	0	1,07512525 3	0,19880513 7
28	ULTJ	Ultrajaya Milk Industry & Trad	201 9	0,000000000	0,5	0	0,16856933 1	0,23212848 4
28	ULTJ	Ultrajaya Milk Industry & Trad	202 0	0,000000000	0,5	0	0,83073975	0,20046260 4

28	ULTJ	Ultrajaya Milk Industry & Trad	2021	0,000000000	0,333333333	0	0,441548144	0,206437119
28	ULTJ	Ultrajaya Milk Industry & Trad	2022	0,108300000	0,333333333	0	0,266835249	0,231435401
28	ULTJ	Ultrajaya Milk Industry & Trad	2023	0,094800000	0,333333333	0	0,125167041	0,194115247
29	UNVR	Unilever Indonesia Tbk.	2019	0,849918414	0,8	0,048029494	2,910054914	0,253382425
29	UNVR	Unilever Indonesia Tbk.	2020	0,849918414	0,833333333	0,042204528	3,158566221	0,226655120
29	UNVR	Unilever Indonesia Tbk.	2021	0,849918414	0,833333333	0,042871283	3,412077742	0,224975742
29	UNVR	Unilever Indonesia Tbk.	2022	0,849918414	0,833333333	0,042223174	3,582937203	0,235577839
29	UNVR	Unilever Indonesia Tbk.	2023	0,849918414	0,833333333	0,031162816	3,928719314	0,223394341
30	WIIM	Wismilak Inti Makmur Tbk.	2019	0,000000000	0,333333333	0	0,257799532	0
30	WIIM	Wismilak Inti Makmur Tbk.	2020	0,000000000	0,333333333	0	0,361419774	0
30	WIIM	Wismilak Inti Makmur Tbk.	2021	0,019000000	0,333333333	0	0,434458827	0,031926554
30	WIIM	Wismilak Inti Makmur Tbk.	2022	0,027900000	0,5	0	0,444969009	0,079031934
30	WIIM	Wismilak Inti Makmur Tbk.	2023	0,035390000	0,5	0	0,394318698	0,136601120
31	CLEO	Sariguna Primatirta Tbk.	2019	0,000000000	0,333333333	0	0,624880106	0,197853014
31	CLEO	Sariguna Primatirta Tbk.	2020	0,000000000	0,333333333	0	0,465153239	0,170733451

31	CLEO	Sariguna Primatirta Tbk.	202 1	0,000000000	0,33333333 3	0	0,34605523 3	0,18151943 7
31	CLEO	Sariguna Primatirta Tbk.	202 2	0,000000000	0,33333333 3	0	0,48059308 5	0,19021759 2
31	CLEO	Sariguna Primatirta Tbk.	202 3	0,000000000	0,33333333 3	0	0,51607712	0,19568333 8
32	CAMP	Campina Ice Cream Industry Tbk	201 9	0,000700000	0,33333333 3	0	0,13057655 1	0,23415431 0
32	CAMP	Campina Ice Cream Industry Tbk	202 0	0,000400000	0,33333333 3	0	0,13014318 2	0,20895101 6
32	CAMP	Campina Ice Cream Industry Tbk	202 1	0,000400000	0,33333333 3	0	0,12167460 2	0,18865959 7
32	CAMP	Campina Ice Cream Industry Tbk	202 2	0,001900000	0,5	0	0,14160984 0	0,21965432 2
32	CAMP	Campina Ice Cream Industry Tbk	202 3	0,001000000	0,5	0	0,14285564 3	0,19969886 1
33	GOOD	Garudafood Putra Putri Jaya Tb	201 9	0,205651857	0,4	0,0067634 14	0,83078408 4	0,19984776 7
33	GOOD	Garudafood Putra Putri Jaya Tb	202 0	0,205500000	0,4	0,0047700 86	1,25600270 5	0,26797218 7
33	GOOD	Garudafood Putra Putri Jaya Tb	202 1	0,205900000	0,4	0,0012493 47	1,23259650 3	0,15148353 8
33	GOOD	Garudafood Putra Putri Jaya Tb	202 2	0,302500000	0,33333333 3	0,0012493 47	1,18633482 9	0,17260704 8
33	GOOD	Garudafood Putra Putri Jaya Tb	202 3	0,311900000	0,33333333 3	0	0,90005397 5	0,22148747 3
35	KEJU	Mulia Boga Raya Tbk.	201 9	0,000266933	0,5	0	0,52931512	0,32772520 0

35	KEJU	Mulia Boga Raya Tbk.	2020	0,000600000	0,333333333	0	0,530518109	0,197427911
35	KEJU	Mulia Boga Raya Tbk.	2021	0,000200000	0,333333333	0	0,310503292	0,240814417
35	KEJU	Mulia Boga Raya Tbk.	2022	0,225300000	0,333333333	0	0,225801335	0,216321943
35	KEJU	Mulia Boga Raya Tbk.	2023	0,225170000	0,333333333	0,000867376	0,234960867	0,252961871
36	UCID	Uni-Charm Indonesia Tbk.	2019	0,712672253	0,333333333	0,133768909	0,915431122	0,309517742
36	UCID	Uni-Charm Indonesia Tbk.	2020	0,728000000	0,333333333	0,127775855	0,700792722	0,227020329
36	UCID	Uni-Charm Indonesia Tbk.	2021	0,750300000	0,333333333	0,125473971	0,587181303	0,277010672
36	UCID	Uni-Charm Indonesia Tbk.	2022	0,746900000	0,4	0,132187408	0,62334217	0,071322692
36	UCID	Uni-Charm Indonesia Tbk.	2023	0,760200000	0,4	0,09899982	0,525590934	0,147888599
37	CSRA	Cisadane Sawit Raya Tbk.	2019	0,000000000	0,333333333	0	1,943768552	0,234044906
37	CSRA	Cisadane Sawit Raya Tbk.	2020	0,078800000	0,333333333	0	1,443845866	0,236156775
37	CSRA	Cisadane Sawit Raya Tbk.	2021	0,098200000	0,333333333	0	1,244024969	0,143254632
37	CSRA	Cisadane Sawit Raya Tbk.	2022	0,099200000	0,333333333	0	0,905545772	0,239037869
37	CSRA	Cisadane Sawit Raya Tbk.	2023	0,099100000	0,333333333	0	0,652532524	0,227123286
38	DMND	Diamond Food Indonesia Tbk.	2019	0,199900000	0,333333333	0	0,696511837	0,261973990

38	DMND	Diamond Food Indonesia Tbk.	2020	0,199900000	0,6	0	0,220174173	0,208463363
38	DMND	Diamond Food Indonesia Tbk.	2021	0,199900000	0,6	0	0,254594341	0,221373927
38	DMND	Diamond Food Indonesia Tbk.	2022	0,199900000	0,6	0	0,271107738	0,215684427
38	DMND	Diamond Food Indonesia Tbk.	2023	0,199900000	0,8	0	0,228945363	0,216107685
39	PNGO	Pinago Utama Tbk.	2019	0,000100000	0,285714286	0	2,417661098	0,036089821
39	PNGO	Pinago Utama Tbk.	2020	0,000100000	0,333333333	0	1,717267552	0,114376540
39	PNGO	Pinago Utama Tbk.	2021	0,000300000	0,333333333	0	1,359055118	0,163904530
39	PNGO	Pinago Utama Tbk.	2022	0,000300000	0,333333333	0	1,189265537	0,215680878
39	PNGO	Pinago Utama Tbk.	2023	0,000300000	0,333333333	0	0,86825596	0,185645706
3	APII	Arita Prima Indonesia Tbk.	2019	0,196393006	0,333333333	7,17325E-05	0,62879279	0,22095267
3	APII	Arita Prima Indonesia Tbk.	2020	0,196393006	0,333333333	0	0,53717979	0,283897147
3	APII	Arita Prima Indonesia Tbk.	2021	0,196393006	0,333333333	0	0,500352720	0,282128850
3	APII	Arita Prima Indonesia Tbk.	2022	0,196393006	0,333333333	0	0,49436882	0,42574403
3	APII	Arita Prima Indonesia Tbk.	2023	0,342268127	0,333333333	0	0,463616290	0,25658125

4	ARNA	Arwana Citramulia Tbk.	2019	0,372737347	0,5000000000	0	0,528861760	0,24617921
4	ARNA	Arwana Citramulia Tbk.	2020	0,344944872	0,5000000000	0	0,50991042	0,21660568
4	ARNA	Arwana Citramulia Tbk.	2021	0,359340722	0,5000000000	0	0,42611606	0,22533907
4	ARNA	Arwana Citramulia Tbk.	2022	0,345615012	0,5000000000	0	0,4067783	0,219692810
4	ARNA	Arwana Citramulia Tbk.	2023	0,328805932	0,5000000000	0	0,41263674	0,22200518
5	ASGR	Astra Graphia Tbk.	2019	0,131289095	0,3333333333	0	0,78156346	0,22601171
5	ASGR	Astra Graphia Tbk.	2020	0,092149442	0,3333333333	0,003304397	0,46458875	0,2319209
5	ASGR	Astra Graphia Tbk.	2021	0,064407509	0,3333333333	0,002527049	0,63135809	0,20171424
5	ASGR	Astra Graphia Tbk.	2022	0,058234195	0,3333333333	0,00363165	0,58139521	0,27998886
5	ASGR	Astra Graphia Tbk.	2023	0,039850329	0,5	0,002262751	0,49718734	0,20292231
6	ASII	Astra International Tbk.	2019	0,872732708	0,3	0,019992417	0,884516740	0,22669877
6	ASII	Astra International Tbk.	2020	0,869032932	0,3	0,026107423	0,73034576	0,19447128
6	ASII	Astra International Tbk.	2021	0,866472050	0,4	0,038216588	0,703550310	0,22306028
6	ASII	Astra International Tbk.	2022	0,871375342	0,4	0,04387167	0,69578615	0,21919032

6	ASII	Astra International Tbk.	2023	0,870354293	0,33333333	0,0533287	0,77974027	0,199272780
7	BHIT	MNC Asia Holding Tbk.	2019	0,706732159	0,33333333	0	0,99823113	0,23710876
7	BHIT	MNC Asia Holding Tbk.	2020	0,769890971	0,4	0	0,89355065	0,24022848
7	BHIT	MNC Asia Holding Tbk.	2021	0,722291033	0,4	0	0,74827795	0,21197805
7	BHIT	MNC Asia Holding Tbk.	2022	0,669178063	0,2	0	0,75238385	0,19941832
7	BHIT	MNC Asia Holding Tbk.	2023	0,631233375	0,2	0	0,70139913	0,23383506
11	HEXA	Hexindo Adiperkasa Tbk.	2019	0,9340981917	0,5	0,004561646	0,49177074	0,23699528
11	HEXA	Hexindo Adiperkasa Tbk.	2020	0,9264409060	0,5	0,00247491	0,46989141	0,25087531
11	HEXA	Hexindo Adiperkasa Tbk.	2021	0,9160346202	0,5	0,003473006	0,90759097	0,23783955
11	HEXA	Hexindo Adiperkasa Tbk.	2022	0,9013415917	0,5	0,000138034	1,79518101	0,22312272
11	HEXA	Hexindo Adiperkasa Tbk.	2023	0,8854580048	0,5	0,001168356	1,28496247	0,22278476
16	IMPC	Impack Pratama Industri Tbk.	2019	0,0000000000	0,5	0,260172179	0,77600959	0,29286221
16	IMPC	Impack Pratama Industri Tbk.	2020	0,0212959553	0,5	0,020656145	0,78436726	0,27112764
16	IMPC	Impack Pratama Industri Tbk.	2021	0,0206424744	0,5	0,021540993	0,69286267	0,24618045

16	IMPC	Impack Pratama Industri Tbk.	202 2	0,018226329 8	0,3333333 3	0,0137571 09	0,5442215 5	0,2580431 8
16	IMPC	Impack Pratama Industri Tbk.	202 3	0,013499875 6	0,5 0,5	0,0133432 12	0,4459598 4	0,2233170 5
20	JTPE	Jasuindo Tiga Perkasa Tbk.	201 9	0,258550769 5	0,3333333 3	0	0,5455211	0,2451660 6
20	JTPE	Jasuindo Tiga Perkasa Tbk.	202 0	0,255106101 1	0,3333333 3	0	0,3474499 5	0,2253435 6
20	JTPE	Jasuindo Tiga Perkasa Tbk.	202 1	0,264552126 7	0,3333333 3	0	0,3312890 6	0,2212030 6
20	JTPE	Jasuindo Tiga Perkasa Tbk.	202 2	0,277422216 7	0,3333333 3	0	0,5298787	0,2098795 90
20	JTPE	Jasuindo Tiga Perkasa Tbk.	202 3	0,285242581 0	0,3333333 3	0	0,6493797 9	0,2224135 7
26	KONI	Perdana Bangun Pusaka Tbk	201 9	0,001679166 7	0,3333333 3	0	5,9680488 3	0
26	KONI	Perdana Bangun Pusaka Tbk	202 0	0,001679166 7	0,3333333 3	0	0,7466057 3	0
26	KONI	Perdana Bangun Pusaka Tbk	202 1	0,001679166 7	0,3333333 3	0	0,1389077 8	0,1507531 3
26	KONI	Perdana Bangun Pusaka Tbk	202 2	0,001679166 7	0,3333333 3	0	0,2048279 10	0,1640084 9
26	KONI	Perdana Bangun Pusaka Tbk	202 3	0,001679166 7	0,3333333 3	0	0,1746064 9	0,1982198 7
30	MFMI	Multifiling Mitra Indonesia Tb	201 9	0,055000000 00	0,3333333 3	0	0,7805979 5	0,0737110 3
30	MFMI	Multifiling Mitra Indonesia Tb	202 0	0,042000000 00	0,3333333 3	0	1,9890223 50	0,3263456 60

30	MFMI	Multifiling Mitra Indonesia Tb	2021	0,055000000 00	0,3333333 3	0	1,9569173 8	0,1826584
30	MFMI	Multifiling Mitra Indonesia Tb	2022	0,054000000 00	0,3333333 3	0	1,9849527 7	0,3488522 9
30	MFMI	Multifiling Mitra Indonesia Tb	2023	0,054000000 00	0,3333333 3	0	1,7430922 1	0,2640677 5
31	MLIA	Mulia Industrindo Tbk	2019	0,257252585	0,4	0,0087242 67	1,2732641 2	0,3893061 1
31	MLIA	Mulia Industrindo Tbk	2020	0,254811998	0,4	0,0091459 4	1,1451284 5	0,4717922 9
31	MLIA	Mulia Industrindo Tbk	2021	0,259916543	0,6666666 7	0,0042612 1	0,7605893 9	0,2064904 4
31	MLIA	Mulia Industrindo Tbk	2022	0,258223063	0,6666666 7	0,0055722 72	0,5183438 5	0,2236583 1
31	MLIA	Mulia Industrindo Tbk	2023	0,262072849	0,6666666 7	0,0047877 44	0,4152804 7	0,2490407 6
32	SCCO	Supreme Cable Manufacturing &	2019	0,333333333	0,1273203 1	0	0,4010272 5	0,3508176
32	SCCO	Supreme Cable Manufacturing &	2020	0,333333333	0,1279377 8	0	0,1431604 9	0,2556554 1
32	SCCO	Supreme Cable Manufacturing &	2021	0,500000000	0,1284171 9	0	0,0651123 7	0,2278029 8
32	SCCO	Supreme Cable Manufacturing &	2022	0,500000000	0,1257720 4	0	0,0840201 8	0,3040004 7
32	SCCO	Supreme Cable Manufacturing &	2023	0,500000000	0,1213042 6	0	0,0794981 9	0,2816021 1
36	UNTR	United Tractors Tbk.	2019	0,245725407 4	0,3333333 3	0	0,8280680 7	0,3077595 4

36	UNTR	United Tractors Tbk.	202 0	0,236324844 2	0,3333333 3	0	0,5804510 4	0,3405851 7
36	UNTR	United Tractors Tbk.	202 1	0,254199143 6	0,3333333 3	0,0441119 66	0,5672101 8	0,2969806 2
36	UNTR	United Tractors Tbk.	202 2	0,258830725 6	0,3333333 3	0,0747611 75	0,5693466 3	0,2536794 7
36	UNTR	United Tractors Tbk.	202 3	0,245114972 2	0,3333333 3	0,0958447 91	0,8328936 3	0,2579084
39	MARK	Mark Dynamics Indonesia Tbk.	201 9	0,901449572 51	0,5	0	0,4756523 7	0,2644056
39	MARK	Mark Dynamics Indonesia Tbk.	202 0	0,901449572 51	0,5	0	0,7576928 3	0,2276319 7
39	MARK	Mark Dynamics Indonesia Tbk.	202 1	0,901449572 51	0,5	0	0,4502424 2	0,2263226 9
39	MARK	Mark Dynamics Indonesia Tbk.	202 2	0,438220607 93	0,5	0	0,1915037 9	0,2364475 1
39	MARK	Mark Dynamics Indonesia Tbk.	202 3	0,438220607 93	0,5	0	0,1326615 6	0,2441836
40	SPTO	Surya Pertiwi Tbk.	201 9	0,309306064 44	0,3333333 3	0	0,7239217 7	0,1426041 8
40	SPTO	Surya Pertiwi Tbk.	202 0	0,326989273 70	0,3333333 3	0	0,5638861 7	0,2131841 5
40	SPTO	Surya Pertiwi Tbk.	202 1	0,314540994 44	0,3333333 3	0	0,5312531 2	0,1411883 5
40	SPTO	Surya Pertiwi Tbk.	202 2	0,299899031 48	0,3333333 3	0	0,4785020 2	0,1494761 8
40	SPTO	Surya Pertiwi Tbk.	202 3	0,263916809 63	0,3333333 3	0	0,4521287 1	0,1435892 3

44	SOSS	Shield On Service Tbk.	2019	0	0,33333333	0	1,00054457	0,312783
44	SOSS	Shield On Service Tbk.	2020	0	0,33333333	0	0,97282795	0,33843801
44	SOSS	Shield On Service Tbk.	2021	0	0,33333333	0	0,74300977	0,28251997
44	SOSS	Shield On Service Tbk.	2022	0	0,33333333	0	0,62278521	0,28701824
44	SOSS	Shield On Service Tbk.	2023	0	0,4	0	0,5670454	0,30848957
46	BLUE	Berkah Prima Perkasa Tbk.	2019	0,0000251196	0,5	0	0,09498201	0,27121717
46	BLUE	Berkah Prima Perkasa Tbk.	2020	0,0412452153	0,5	0	0,09456197	0,216327600
46	BLUE	Berkah Prima Perkasa Tbk.	2021	0,0416997608	0,5	0	0,0932446	0,20161741
46	BLUE	Berkah Prima Perkasa Tbk.	2022	0,0006078947	0,33333333	0	0,09126343	0,23113463
46	BLUE	Berkah Prima Perkasa Tbk.	2023	0,0016708134	0,33333333	0	0,14655445	0,22704617

Lampiran 2 Data Uji SPSS

Kode Perusahaan	Nama Perusahaan	Year	K_A	K_I	RPT ASIN G	D E R	C U E T R	R E S 1	A B S 1	LAG_RES1	LAG_KA	LAG_KI	LAG_RPTA	LAG_C UETR	LAG_DER
ACES	Aspirasi Hidup Indonesia Tbk.	2019	.362	.500	.000	.420	.209	-.00950	.01						
ACES	Aspirasi Hidup Indonesia Tbk.	2020	.336	.750	.000	.351	.217	-.00778	.01	-.01	.24	.62	.00	.16	.24
ACES	Aspirasi Hidup Indonesia Tbk.	2021	.336	.500	.000	.285	.181	-.03813	.04	-.01	.25	.31	.00	.13	.20
ACES	Aspirasi Hidup Indonesia Tbk.	2023	.203	.400	.000	.254	.200	-.01386	.01	-.04	.12	.27	.00	.15	.18
BAYU	Bayu Buana Tbk	2019	.282	.333	.000	.862	.207	-.00318	.00	-.01	.23	.23	.00	.16	.80
BMTR	Global Mediacom Tbk.	2019	.197	.750	.000	.736	.209	-.01073	.01	.00	.13	.67	.00	.16	.52
BMTR	Global Mediacom Tbk.	2020	.186	.750	.000	.552	.222	-.00128	.00	-.01	.14	.56	.00	.17	.36

BMTR	Global Mediacom Tbk.	20 21	.1 64	.7 50	.000	.42 8	.208	-.012 87	.01	.00	.12	.56	.00	.15	.29
BMTR	Global Mediacom Tbk.	20 22	.1 35	.7 50	.000	.34 8	.209	-.011 30	.01	-.01	.09	.56	.00	.16	.24
INDS	Indospring Tbk.	20 20	.0 50	.3 33	.000	.13 9	.208	-.001 44	.00	-.01	.02	.14	.00	.15	.05
INDS	Indospring Tbk.	20 22	.0 46	.6 67	.000	.30 2	.232	.015 30	.02	.00	.03	.58	.00	.18	.27
INDS	Indospring Tbk.	20 23	.0 46	.3 33	.000	.27 7	.197	-.011 69	.01	.02	.03	.16	.00	.14	.20
MNCN	Media Nusantara Citra Tbk.	20 19	.1 97	.3 33	.000	.42 4	.200	-.011 35	.01	-.01	.19	.25	.00	.15	.35
MNCN	Media Nusantara Citra Tbk.	20 20	.1 86	.3 33	.000	.30 8	.200	-.010 97	.01	-.01	.14	.25	.00	.15	.20
MNCN	Media Nusantara Citra Tbk.	20 21	.3 76	.3 33	.000	.17 6	.198	-.018 39	.02	-.01	.33	.25	.00	.15	.10
MNCN	Media Nusantara Citra Tbk.	20 22	.3 77	.5 00	.000	.12 6	.187	-.033 86	.03	-.02	.28	.42	.00	.14	.08
SCMA	Surya Citra Media Tbk.	20 20	.1 39	.4 00	.000	.73 7	.227	.017 49	.02	-.03	.04	.27	.00	.18	.70

SCMA	Surya Citra Media Tbk.	20 21	.1 38	.5 00	.000	.32 9	.225	.010 24	.01	.02	.10	.40	.00	.17	.14
BOGA	Bintang Oto Global Tbk.	20 21	.0 04	.5 00	.000	.75 1	.245	.035 61	.04	.01	-.03	.37	.00	.19	.67
HRTA	Hartadinata Abadi Tbk.	20 20	.0 59	.3 33	.000	1.0 86	.216	.011 21	.01	.04	.06	.21	.00	.15	.89
HRTA	Hartadinata Abadi Tbk.	20 21	.0 05	.3 33	.000	1.2 95	.205	.002 62	.00	.01	-.01	.25	.00	.15	1.02
HRTA	Hartadinata Abadi Tbk.	20 22	.0 01	.3 33	.000	1.2 34	.195	-.007 58	.01	.00	.00	.25	.00	.14	.90
HRTA	Hartadinata Abadi Tbk.	20 23	.0 80	.3 33	.000	1.5 50	.206	.003 89	.00	-.01	.08	.25	.00	.16	1.23
MSIN	MNC Digital Entertainment Tbk.	20 20	.1 43	.3 33	.000	.52 8	.224	.015 28	.02	.00	.12	.25	.00	.17	.13
MSIN	MNC Digital Entertainment Tbk.	20 21	.3 54	.3 33	.000	.23 2	.215	-.000 66	.00	.02	.32	.25	.00	.16	.10
MSIN	MNC Digital Entertainment Tbk.	20 22	.2 37	.3 33	.000	2.0 97	.180	.023 39	.02	.00	.15	.25	.00	.12	2.04
SLIS	Gaya Abadi Sempurna Tbk.	20 19	.1 44	.5 00	.000	1.2 43	.219	.009 49	.01	-.02	.08	.42	.00	.17	.71
SLIS	Gaya Abadi Sempurna Tbk.	20 20	.1 44	.5 00	.000	1.1 47	.169	-.040 91	.04	.01	.11	.37	.00	.11	.83
SLIS	Gaya Abadi Sempurna Tbk.	20 21	.1 42	.5 00	.000	.93 4	.174	.037 52	.04	-.04	.11	.37	.00	.13	.64

PMJS	Putra Mandiri Jembar Tbk.	20 22	.3 40	.3 33	.000	.53 6	.244	.030 24	.03	-.04	.30	.21	.00	.20	.30
PMJS	Putra Mandiri Jembar Tbk.	20 23	.3 40	.3 33	.000	.51 2	.233	.019 17	.02	.03	.25	.25	.00	.17	.38
AALI	Astra Agro Lestari Tbk.	20 20	.0 50	.6 00	.243	.44 3	.262	.010 44	.01	.02	-.04	.52	.24	.20	.31
ADES	Akasha Wira International Tbk.	20 20	.9 43	.3 33	.000	.36 9	.213	.015 37	.02	-.01	.93	.18	-.06	.15	.26
ADES	Akasha Wira International Tbk.	20 21	.9 29	.3 33	.000	.34 5	.213	.015 28	.02	-.02	.69	.25	.00	.16	.25
ADES	Akasha Wira International Tbk.	20 22	.9 29	.3 33	.000	.23 3	.218	.010 23	.01	-.02	.69	.25	.00	.16	.14
ADES	Akasha Wira International Tbk.	20 23	.9 25	.3 33	.000	.20 5	.218	.010 22	.01	-.01	.69	.25	.00	.16	.15
AMRT	Sumber Alfaria Trijaya Tbk.	20 19	.0 00	.5 00	.000	2.4 85	.180	.019 81	.02	-.01	-.24	.42	.00	.12	2.43
AMRT	Sumber Alfaria Trijaya Tbk.	20 20	.0 00	.5 00	.000	2.4 01	.183	.017 56	.02	-.02	.00	.37	.00	.14	1.77
AMRT	Sumber Alfaria Trijaya Tbk.	20 21	.0 00	.5 00	.000	2.0 58	.179	.023 43	.02	-.02	.00	.37	.00	.13	1.45

BISI	BISI International Tbk.	2022	.624	.333	.003	.118	.182	-.04035	.04	-.02	.62	.21	.00	.14	-.41
BISI	BISI International Tbk.	2023	.633	.500	.001	.129	.207	-.02042	.02	-.04	.47	.42	.00	.16	.10
BUDI	Budi Starch & Sweetener Tbk.	2019	.313	.333	.000	1.334	.172	-.03658	.04	-.02	.15	.21	.00	.12	1.30
BUDI	Budi Starch & Sweetener Tbk.	2021	.255	.333	.000	1.157	.229	.02037	.02	-.04	.17	.25	.00	.18	.82
BUDI	Budi Starch & Sweetener Tbk.	2022	.341	.333	.000	1.196	.204	-.00636	.01	.02	.28	.25	.00	.15	.90
BUDI	Budi Starch & Sweetener Tbk.	2023	.354	.333	.000	1.091	.239	.02764	.03	-.01	.27	.25	.00	.19	.79
CEKA	Wilmar Cahaya Indonesia Tbk.	2019	.050	.333	.083	.231	.244	.01604	.02	.03	-.04	.25	.08	.18	-.05
CEKA	Wilmar Cahaya Indonesia Tbk.	2020	.050	.333	.048	.243	.190	.03041	.03	.02	.04	.25	.03	.13	.18
CEKA	Wilmar Cahaya Indonesia Tbk.	2021	.050	.333	.041	.223	.200	.01859	.02	-.03	.04	.25	.03	.15	.16
CEKA	Wilmar Cahaya Indonesia Tbk.	2022	.056	.333	.043	.109	.211	-.00874	.01	-.02	.04	.25	.03	.16	.05

CEKA	Wilmar Cahaya Indonesia Tbk.	2023	.056	.500	.039	.153	.200	-.02259	.02	-.01	.04	.42	.03	.15	.13
CPIN	Charoen Pokphand Indonesia Tbk	2019	.357	.333	.000	.393	.216	.00082	.00	-.02	.34	.21	-.01	.16	.35
CPIN	Charoen Pokphand Indonesia Tbk	2020	.349	.333	.000	.334	.205	-.00996	.01	.00	.26	.25	.00	.15	.23
CPIN	Charoen Pokphand Indonesia Tbk	2021	.342	.333	.000	.409	.204	-.01005	.01	-.01	.25	.25	.00	.15	.32
DLTA	Delta Djakarta Tbk.	2019	.657	.400	.002	.175	.224	-.00051	.00	-.01	.57	.32	.00	.17	.07
DLTA	Delta Djakarta Tbk.	2020	.654	.400	.000	.202	.234	.00971	.01	.00	.49	.30	.00	.18	.16
DLTA	Delta Djakarta Tbk.	2021	.644	.400	.000	.296	.258	.03489	.03	.01	.48	.30	.00	.20	.24
DLTA	Delta Djakarta Tbk.	2022	.634	.400	.002	.306	.244	.02019	.02	.03	.47	.30	.00	.18	.23
DLTA	Delta Djakarta Tbk.	2023	.630	.400	.003	.293	.244	.01990	.02	.02	.47	.30	.00	.18	.21
EPMT	Enseval Putera Megatrading Tbk	2023	.025	.400	.000	.501	.247	.03838	.04	.02	-.14	.30	.00	.18	.43
GGRM	Gudang Garam Tbk.	2019	.099	.500	.000	.544	.239	.02627	.03	.04	.09	.40	.00	.18	.42
GGRM	Gudang Garam Tbk.	2020	.082	.500	.000	.336	.199	-.01400	.01	.03	.06	.37	.00	.14	.20

GGRM	Gudang Garam Tbk.	20 21	.0 79	.5 00	.000	.51 7	.191	-.020 92	.02	-.01	.06	.37	.00	.14	.43
GGRM	Gudang Garam Tbk.	20 22	.0 71	.5 00	.000	.53 1	.251	.039 58	.04	-.02	.05	.37	.00	.20	.40
GGRM	Gudang Garam Tbk.	20 23	.0 54	.5 00	.000	.51 9	.178	.033 09	.03	.04	.04	.37	.00	.11	.38
HMSP	H.M. Sampoerna Tbk.	20 19	.0 25	.4 29	.004	.42 7	.235	.024 42	.02	-.03	.01	.30	.00	.19	.29
HMSP	H.M. Sampoerna Tbk.	20 20	.0 13	.5 00	.002	.64 3	.226	.015 52	.02	.02	.01	.39	.00	.17	.53
HMSP	H.M. Sampoerna Tbk.	20 21	.0 12	.5 00	.001	.81 9	.217	.007 30	.01	.02	.01	.37	.00	.16	.65
HMSP	H.M. Sampoerna Tbk.	20 22	.0 14	.5 00	.002	.94 5	.248	.039 00	.04	.01	.01	.37	.00	.19	.74
HMSP	H.M. Sampoerna Tbk.	20 23	.0 11	.5 00	.006	.85 3	.219	.008 53	.01	.04	.01	.37	.01	.16	.61
ICBP	Indofood CBP Sukses Makmur Tbk	20 20	.0 93	.5 00	.045	.83 4	.255	.033 45	.03	.01	.09	.37	.04	.20	.62
ICBP	Indofood CBP Sukses Makmur Tbk	20 21	.0 95	.5 00	.014	1.2 51	.210	-.002 03	.00	.03	.07	.37	.00	.14	1.04
ICBP	Indofood CBP Sukses Makmur Tbk	20 22	.1 14	.5 00	.011	1.0 06	.230	.017 23	.02	.00	.09	.37	.01	.18	.69

INDF	Indofood Sukses Makmur Tbk.	20 21	.7 99	.3 75	.003	1.0 70	.217	-.005 72	.01	.02	.77	.25	.00	.16	.81
INDF	Indofood Sukses Makmur Tbk.	20 22	.8 20	.3 75	.017	.92 7	.241	.012 93	.01	-.01	.62	.28	.02	.19	.65
INDF	Indofood Sukses Makmur Tbk.	20 23	.8 09	.3 75	.015	.85 7	.262	.035 02	.04	.01	.60	.28	.01	.20	.62
JPFA	Japfa Comfeed Indonesia Tbk.	20 19	.8 35	.5 00	.001	1.2 40	.240	.014 03	.01	.04	.63	.40	.00	.17	1.02
JPFA	Japfa Comfeed Indonesia Tbk.	20 20	.8 25	.6 00	.001	1.2 74	.254	.025 85	.03	.01	.61	.47	.00	.19	.96
JPFA	Japfa Comfeed Indonesia Tbk.	20 21	.8 31	.3 33	.001	1.1 82	.208	-.013 13	.01	.03	.62	.18	.00	.14	.86
JPFA	Japfa Comfeed Indonesia Tbk.	20 22	.8 23	.2 50	.000	1.3 94	.212	-.006 25	.01	-.01	.61	.17	.00	.16	1.09
JPFA	Japfa Comfeed Indonesia Tbk.	20 23	.8 53	.2 50	.000	1.4 08	.246	.027 91	.03	-.01	.64	.19	.00	.19	1.05
LSIP	PP London Sumatra Indonesia Tb	20 20	.0 18	.4 00	.000	.17 4	.183	-.027 25	.03	.03	-.20	.34	.00	.12	-.19
LSIP	PP London Sumatra Indonesia Tb	20 21	.0 11	.4 00	.000	.16 3	.241	.031 17	.03	-.03	.01	.30	.00	.19	.12
MIDI	Midi Utama Indonesia Tbk.	20 21	.0 21	.5 00	.000	2.9 25	.226	.027 97	.03	.03	.02	.40	.00	.16	2.88
MIDI	Midi Utama Indonesia Tbk.	20 22	.0 09	.5 00	.000	2.4 76	.228	.027 91	.03	.03	.00	.37	.00	.17	1.73

MIDI	Midi Utama Indonesia Tbk.	20 23	.0 34	.3 33	.000	.99 0	.186	-.017 80	.02	.03	.03	.21	.00	.13	.36
MLBI	Multi Bintang Indonesia Tbk.	20 20	.9 32	.3 33	.006	1.0 28	.232	.006 71	.01	-.02	.92	.25	.01	.18	.78
MLBI	Multi Bintang Indonesia Tbk.	20 21	.9 32	.3 33	.003	1.6 58	.222	-.000 04	.00	.01	.69	.25	.00	.16	1.40
MLBI	Multi Bintang Indonesia Tbk.	20 22	.9 32	.3 33	.002	2.1 44	.181	-.037 59	.04	.00	.69	.25	.00	.12	1.72
MYOR	Mayora Indah Tbk.	20 19	.0 78	.4 00	.099	.89 6	.252	.021 09	.02	-.04	-.16	.32	.10	.21	.35
MYOR	Mayora Indah Tbk.	20 20	.0 86	.4 00	.101	.75 5	.218	-.014 48	.01	.02	.07	.30	.08	.15	.53
MYOR	Mayora Indah Tbk.	20 22	.0 85	.4 00	.127	.73 6	.211	-.027 27	.03	-.01	.06	.30	.10	.16	.54
MYOR	Mayora Indah Tbk.	20 23	.0 75	.4 00	.131	.56 2	.221	-.019 30	.02	-.03	.05	.30	.10	.17	.37
ROTI	Nippon Indosari Corpindo Tbk.	20 21	.6 82	.3 33	.000	.47 1	.201	-.020 71	.02	-.02	.66	.23	-.03	.14	.33
ROTI	Nippon Indosari Corpindo Tbk.	20 22	.6 54	.3 33	.000	.54 0	.219	-.001 27	.00	-.02	.48	.25	.00	.17	.42

ROTI	Nippon Indosari Corpindo Tbk.	2023	.651	.333	.000	.647	.221	.00099	.00	.00	.48	.25	.00	.17	.51
SMAR	Smart Tbk.	2022	.023	.429	.000	1.213	.212	.00716	.01	.00	-.14	.34	.00	.16	1.05
SSMS	Sawit Sumbermas Sarana Tbk.	2020	.000	.500	.000	1.623	.181	.02327	.02	.01	-.01	.39	.00	.13	1.31
SSMS	Sawit Sumbermas Sarana Tbk.	2021	.000	.500	.000	1.268	.181	.02523	.03	-.02	.00	.37	.00	.13	.85
SSMS	Sawit Sumbermas Sarana Tbk.	2022	.161	.333	.295	4.446	.262	.00301	.00	-.03	.16	.21	.30	.22	4.12
STTP	Siantar Top Tbk.	2019	.142	.333	.000	.342	.194	.01599	.02	.00	.10	.25	-.08	.13	-.79
STTP	Siantar Top Tbk.	2020	.047	.333	.000	.290	.194	.01453	.01	-.02	.01	.25	.00	.14	.20
STTP	Siantar Top Tbk.	2021	.047	.333	.000	.187	.181	.02759	.03	-.01	.04	.25	.00	.13	.11
STTP	Siantar Top Tbk.	2022	.047	.500	.000	.169	.186	.02699	.03	-.03	.04	.42	.00	.14	.12
STTP	Siantar Top Tbk.	2023	.047	.500	.000	.131	.177	.03648	.04	-.03	.04	.37	.00	.13	.09

TBLA	Tunas Baru Lampung Tbk.	2020	.302	.333	.000	.697	.212	-.00027	.00	-.04	.29	.21	.00	.17	.66
TBLA	Tunas Baru Lampung Tbk.	2021	.297	.333	.000	2.247	.192	.01117	.01	.00	.22	.25	.00	.14	2.07
TBLA	Tunas Baru Lampung Tbk.	2022	.236	.333	.000	2.465	.205	.00396	.00	-.01	.16	.25	.00	.16	1.89
TGKA	Tigaraksa Satria Tbk.	2019	.008	.500	.000	1.152	.207	-.00050	.00	.00	-.05	.42	.00	.15	.52
TGKA	Tigaraksa Satria Tbk.	2020	.009	.500	.000	1.103	.194	-.01305	.01	.00	.01	.37	.00	.14	.81
TGKA	Tigaraksa Satria Tbk.	2022	.001	.400	.000	1.043	.173	-.03221	.03	-.01	.00	.27	.00	.12	.76
TGKA	Tigaraksa Satria Tbk.	2023	.001	.400	.000	1.075	.199	-.00597	.01	-.03	.00	.30	.00	.15	.81
ULTJ	Ultrajaya Milk Industry & Trad	2019	.000	.500	.000	.169	.232	.02000	.02	-.01	.00	.40	.00	.18	-.11
ULTJ	Ultrajaya Milk Industry & Trad	2020	.000	.500	.000	.831	.200	-.00817	.01	.02	.00	.37	.00	.14	.79
ULTJ	Ultrajaya Milk Industry & Trad	2021	.000	.333	.000	.442	.206	.00008	.00	-.01	.00	.21	.00	.16	.23
ULTJ	Ultrajaya Milk Industry & Trad	2022	.108	.333	.000	.267	.231	.02170	.02	.00	.11	.25	.00	.18	.15

ULTJ	Ultrajaya Milk Industry & Trad	2023	.095	.333	.000	.125	.194	-.01606	.02	.02	.07	.25	.00	.14	.06
CLEO	Sariguna Primatirta Tbk.	2019	.000	.333	.000	.625	.198	-.00754	.01	-.02	-.02	.25	.00	.15	.59
CLEO	Sariguna Primatirta Tbk.	2020	.000	.333	.000	.465	.171	-.03550	.04	-.01	.00	.25	.00	.12	.31
CLEO	Sariguna Primatirta Tbk.	2021	.000	.333	.000	.346	.182	-.02535	.03	-.04	.00	.25	.00	.14	.23
CLEO	Sariguna Primatirta Tbk.	2022	.000	.333	.000	.481	.190	-.01594	.02	-.03	.00	.25	.00	.14	.39
CLEO	Sariguna Primatirta Tbk.	2023	.000	.333	.000	.516	.196	-.01029	.01	-.02	.00	.25	.00	.15	.39
CAMP	Campina Ice Cream Industry Tbk	2019	.001	.333	.000	.131	.234	.02614	.03	-.01	.00	.25	.00	.18	.00
CAMP	Campina Ice Cream Industry Tbk	2020	.000	.333	.000	.130	.209	.00094	.00	.03	.00	.25	.00	.15	.10
CAMP	Campina Ice Cream Industry Tbk	2021	.000	.333	.000	.122	.189	-.01940	.02	.00	.00	.25	.00	.14	.09
CAMP	Campina Ice Cream Industry Tbk	2022	.000	.500	.000	.142	.220	.00734	.01	-.02	.00	.42	.00	.17	.11

CAMP	Campina Ice Cream Industry Tbk	2023	.001	.500	.000	.143	.200	-.01259	.01	.01	.00	.37	.00	.14	.11
GOOD	Garudafood Putra Putri Jaya Tb	2019	.206	.400	.007	.831	.200	-.01246	.01	-.01	.21	.27	.01	.15	.79
GOOD	Garudafood Putra Putri Jaya Tb	2022	.303	.333	.001	1.186	.173	-.03698	.04	-.01	.25	.23	.00	.12	.97
GOOD	Garudafood Putra Putri Jaya Tb	2023	.312	.333	.000	.900	.221	.01048	.01	-.04	.23	.25	.00	.18	.60
KEJU	Mulia Boga Raya Tbk.	2020	.001	.333	.000	.531	.197	-.00848	.01	.01	-.08	.25	.00	.14	.30
KEJU	Mulia Boga Raya Tbk.	2021	.000	.333	.000	.311	.241	.03376	.03	-.01	.00	.25	.00	.19	.18
KEJU	Mulia Boga Raya Tbk.	2022	.225	.333	.000	.226	.216	.00372	.00	.03	.23	.25	.00	.15	.15
KEJU	Mulia Boga Raya Tbk.	2023	.225	.333	.001	.235	.253	.04020	.04	.00	.17	.25	.00	.20	.18
UCID	Uni-Charm Indonesia Tbk.	2020	.728	.333	.128	.701	.227	-.02481	.02	.04	.67	.25	.13	.16	.64
UCID	Uni-Charm Indonesia Tbk.	2021	.750	.333	.125	.587	.277	.02462	.02	-.02	.56	.25	.09	.22	.41
CSRA	Cisadane Sawit Raya Tbk.	2019	.000	.333	.000	1.944	.234	.03561	.04	.02	-.19	.25	-.03	.16	1.79
CSRA	Cisadane Sawit Raya Tbk.	2020	.079	.333	.000	1.444	.236	.03330	.03	.04	.08	.25	.00	.18	.95

CSRA	Cisadane Sawit Raya Tbk.	2022	.099	.333	.000	.906	.239	.03288	.03	.03	.08	.25	.00	.18	.54
CSRA	Cisadane Sawit Raya Tbk.	2023	.099	.333	.000	.653	.227	.01963	.02	.03	.07	.25	.00	.17	.42
DMND	Diamond Food Indonesia Tbk.	2020	.200	.600	.000	.220	.208	.01051	.01	.02	.17	.52	.00	.15	.05
DMND	Diamond Food Indonesia Tbk.	2021	.200	.600	.000	.255	.221	.00258	.00	-.01	.15	.45	.00	.17	.20
DMND	Diamond Food Indonesia Tbk.	2022	.200	.600	.000	.271	.216	.00302	.00	.00	.15	.45	.00	.16	.21
PNGO	Pinago Utama Tbk.	2021	.000	.333	.000	1.359	.164	.03762	.04	.00	-.05	.18	.00	.11	1.29
PNGO	Pinago Utama Tbk.	2022	.000	.333	.000	1.189	.216	.01326	.01	-.04	.00	.25	.00	.17	.84
PNGO	Pinago Utama Tbk.	2023	.000	.333	.000	.868	.186	.01847	.02	.01	.00	.25	.00	.13	.56
APII	Arita Prima Indonesia Tbk.	2019	.196	.333	.000	.629	.221	.01111	.01	-.02	.20	.25	.00	.17	.41
ARNA	Arwana Citramulia Tbk.	2019	.373	.500	.000	.529	.246	.02751	.03	.01	.32	.42	.00	.19	.37
ARNA	Arwana Citramulia Tbk.	2020	.345	.500	.000	.510	.217	.00154	.00	.03	.25	.37	.00	.15	.38
ARNA	Arwana Citramulia Tbk.	2021	.359	.500	.000	.426	.225	.00643	.01	.00	.27	.37	.00	.17	.30

ARNA	Arwana Citramulia Tbk.	2022	.346	.500	.000	.407	.220	.00099	.00	.01	.25	.37	.00	.16	.30
ARNA	Arwana Citramulia Tbk.	2023	.329	.500	.000	.413	.222	.00372	.00	.00	.24	.37	.00	.17	.31
ASGR	Astra Graphia Tbk.	2019	.131	.333	.000	.782	.226	.01847	.02	.00	.05	.21	.00	.17	.68
ASGR	Astra Graphia Tbk.	2020	.092	.333	.003	.465	.232	.02281	.02	.02	.06	.25	.00	.17	.27
ASGR	Astra Graphia Tbk.	2021	.064	.333	.003	.631	.202	.00571	.01	.02	.04	.25	.00	.14	.51
ASGR	Astra Graphia Tbk.	2023	.040	.500	.002	.497	.203	.00891	.01	-.01	.02	.42	.00	.15	.34
ASII	Astra International Tbk.	2019	.873	.300	.020	.885	.227	.00098	.00	-.01	.86	.17	.02	.17	.76
ASII	Astra International Tbk.	2020	.869	.300	.026	.730	.194	.03539	.04	.00	.65	.22	.02	.14	.50
ASII	Astra International Tbk.	2021	.866	.400	.038	.704	.223	.01236	.01	-.04	.64	.32	.03	.17	.52
ASII	Astra International Tbk.	2022	.871	.400	.044	.696	.219	.01772	.02	-.01	.65	.30	.03	.16	.52
ASII	Astra International Tbk.	2023	.870	.333	.053	.780	.199	.03769	.04	-.02	.65	.23	.04	.14	.60

BHIT	MNC Asia Holding Tbk.	2019	.707	.333	.000	.998	.237	.01767	.02	-.04	.48	.25	-.01	.19	.80
BHIT	MNC Asia Holding Tbk.	2020	.707	.400	.000	.894	.240	.01708	.02	.02	.59	.32	.00	.18	.64
BHIT	MNC Asia Holding Tbk.	2021	.722	.400	.000	.748	.212	.01086	.01	.02	.53	.30	.00	.15	.52
BHIT	MNC Asia Holding Tbk.	2022	.669	.200	.000	.752	.199	.01701	.02	-.01	.48	.10	.00	.15	.56
BHIT	MNC Asia Holding Tbk.	2023	.631	.200	.000	.701	.234	.01800	.02	-.02	.46	.15	.00	.18	.51
HEXA	Hexindo Adiperkasa Tbk.	2019	.934	.500	.005	.492	.237	.00433	.00	.02	.77	.45	.00	.18	.31
HEXA	Hexindo Adiperkasa Tbk.	2020	.926	.500	.002	.470	.251	.01876	.02	.00	.69	.37	.00	.19	.34
HEXA	Hexindo Adiperkasa Tbk.	2021	.916	.500	.003	.908	.238	.00803	.01	.02	.68	.37	.00	.17	.79
HEXA	Hexindo Adiperkasa Tbk.	2022	.901	.500	.000	1.795	.223	.00088	.00	.01	.67	.37	.00	.16	1.56
HEXA	Hexindo Adiperkasa Tbk.	2023	.885	.500	.001	1.285	.223	.00379	.00	.00	.66	.37	.00	.17	.83
IMPC	Impack Pratama Industri Tbk.	2019	.000	.500	.260	.776	.293	.02216	.02	.00	-.23	.37	.26	.24	.45
IMPC	Impack Pratama Industri Tbk.	2021	.021	.500	.022	.693	.246	.03124	.03	.02	.02	.37	-.04	.17	.49

JTPE	Jasuindo Tiga Perkasa Tbk.	2019	.259	.333	.000	.546	.245	.03349	.03	.03	.25	.21	-.01	.18	.37
JTPE	Jasuindo Tiga Perkasa Tbk.	2020	.255	.333	.000	.347	.225	.01271	.01	.03	.19	.25	.00	.16	.21
JTPE	Jasuindo Tiga Perkasa Tbk.	2021	.265	.333	.000	.331	.221	.00827	.01	.01	.20	.25	.00	.16	.24
JTPE	Jasuindo Tiga Perkasa Tbk.	2022	.277	.333	.000	.530	.210	-.00230	.00	.01	.21	.25	.00	.15	.45
JTPE	Jasuindo Tiga Perkasa Tbk.	2023	.285	.333	.000	.649	.222	.01069	.01	.00	.21	.25	.00	.17	.51
KONI	Perdana Bangun Pusaka Tbk	2023	.002	.333	.000	.175	.198	-.00959	.01	.01	-.07	.25	.00	.14	.01
MFMI	Multifiling Mitra Indonesia Tb	2021	.055	.333	.000	1.957	.183	-.01695	.02	-.01	.05	.25	.00	.13	1.91
MLIA	Mulia Industrindo Tbk	2021	.260	.667	.004	.761	.206	.01374	.01	-.02	.25	.58	.00	.16	.26
MLIA	Mulia Industrindo Tbk	2022	.258	.667	.006	.518	.224	.00188	.00	-.01	.19	.50	.00	.17	.32
MLIA	Mulia Industrindo Tbk	2023	.262	.667	.005	.415	.249	.02682	.03	.00	.20	.50	.00	.19	.28
SCCO	Supreme Cable Manufacturing &	2021	.500	.128	.000	.065	.228	.01344	.01	.03	.43	-.04	.00	.16	-.04
UNTR	United Tractors Tbk.	2022	.259	.333	.075	.569	.254	.02438	.02	.01	.13	.30	.07	.20	.55

UNTR	United Tractors Tbk.	2023	.245	.333	.096	.833	.258	.02530	.03	.02	.18	.25	.08	.19	.69
MARK	Mark Dynamics Indonesia Tbk.	2019	.901	.500	.000	.476	.264	.03348	.03	.03	.84	.42	-.02	.20	.26
MARK	Mark Dynamics Indonesia Tbk.	2020	.901	.500	.000	.758	.228	.00181	.00	.03	.67	.37	.00	.16	.64
MARK	Mark Dynamics Indonesia Tbk.	2021	.901	.500	.000	.450	.226	.00474	.00	.00	.67	.37	.00	.17	.26
MARK	Mark Dynamics Indonesia Tbk.	2022	.438	.500	.000	.192	.236	.01451	.01	.00	.21	.37	.00	.18	.08
MARK	Mark Dynamics Indonesia Tbk.	2023	.438	.500	.000	.133	.244	.02194	.02	.01	.33	.37	.00	.18	.08
SPTO	Surya Pertiwi Tbk.	2020	.327	.333	.000	.564	.213	.00006	.00	.02	.22	.21	.00	.15	.53
BLUE	Berkah Prima Perkasa Tbk.	2020	.041	.500	.000	.095	.216	.00288	.00	.00	-.04	.42	.00	.16	-.05
BLUE	Berkah Prima Perkasa Tbk.	2021	.042	.500	.000	.093	.202	.01185	.01	.00	.03	.37	.00	.15	.07
BLUE	Berkah Prima Perkasa Tbk.	2022	.001	.333	.000	.091	.231	.02291	.02	-.01	-.01	.21	.00	.18	.07
BLUE	Berkah Prima Perkasa Tbk.	2023	.002	.333	.000	.147	.227	.01909	.02	.02	.00	.25	.00	.17	.12

Lampiran 3 Uji Statistika Deskriptif

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
KA	195	.000	.943	.28845	.310564
KI	195	.128	.750	.41245	.108147
RPTASING	195	.000	.295	.01194	.040070
DER	195	.065	4.446	.72646	.607564
CUETR	195	.164	.293	.21628	.023410
Valid N (listwise)	195				

Lampiran 4 Uji Asumsi Klasik

Uji Normalitas

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		195
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	.02031495
Most Extreme Differences	Absolute	.060
	Positive	.060
	Negative	-.056
Test Statistic		.060
Asymp. Sig. (2-tailed)		.083 ^c

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.



Uji Multikolinieritas

Coefficients^a

Model		Collinearity Statistics	
		Tolerance	VIF
1	KA	.980	1.021
	KI	.979	1.021
	RPTASING	.961	1.041
	DER	.960	1.041

a. Dependent Variable: CUETR

Uji Heterokedastisitas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	.021	.004		5.790	.000
	KA	-.004	.003	-.119	-1.634	.104
	KI	-.007	.008	-.070	-.959	.339
	RPTASING	.009	.021	.031	.423	.673
	DER	.000	.001	.016	.219	.827

a. Dependent Variable: ABS1

Uji Autokorelasi

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.480 ^a	.230	.214	.01989	2.088

a. Predictors: (Constant), lag_DER, lag_KA, lag_KI, lag_RPTA

b. Dependent Variable: lag_CUETR

Lampiran 5 Uji Hipotesis

Uji t

Coefficients ^a						
		Unstandardized Coefficients		Standardized Coefficients		
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	.149	.005		28.240	.000
	lag_KA	.022	.006	.253	3.896	.000
	lag_KI	.027	.015	.120	1.861	.064
	lag_RPTA	.244	.037	.430	6.532	.000
	lag_DER	-.005	.003	-.136	-2.076	.039

a. Dependent Variable: lag_CUETR

Uji F

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	.022	4	.006	14.140	.000 ^b
	Residual	.075	189	.000		
	Total	.097	193			

a. Dependent Variable: lag_CUETR

b. Predictors: (Constant), lag_DER, lag_KA, lag_KI, lag_RPTA

Uji Koefisien Determinasi R²

Model Summary ^b				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.480 ^a	.0230	.0214	.01989

a. Predictors: (Constant), lag_DER, lag_KA, lag_KI, lag_RPTA

b. Dependent Variable: lag_CUETR