

BAB V

PENUTUP

5.1. Kesimpulan

Penelitian ini bertujuan untuk menguji pengaruh tingkat *Short-term Debt* (STD) terhadap Manajemen Laba Akreal pada perusahaan manufaktur yang terdaftar di BEI tahun 2017-2021. Berdasarkan hasil serta analisis data atas penelitian yang telah dilakukan, maka penelitian ini memberikan kesimpulan bahwa *Short-term Debt* (STD) berpengaruh positif terhadap Manajemen Laba Akreal. Maka semakin tinggi tingkat STD terhadap total utang akan semakin tinggi pula akrual diskresioner perusahaan.

5.2. Keterbatasan Penelitian dan Saran

Keterbatasan dari penelitian ini adalah hanya mengukur tingkat *Short-term Debt* tanpa mengidentifikasi serta membagi perusahaan berdasarkan kelayakan kreditnya (*creditworthiness*). Hal ini diperlukan terutama untuk mengetahui pola manajemen laba yang diterapkan pada perusahaan pada tingkat kelayakan kredit dari rendah hingga tinggi di Indonesia.

Adapun saran untuk penelitian selanjutnya adalah diharapkan dapat menggunakan sampel perusahaan industri selain manufaktur seperti industri pertanian dan pertambangan, agar hasil penelitian dapat diterapkan pada perusahaan seluruh industri non-keuangan. Melihat dari nilai koefisien determinasi yang masih cukup rendah, menunjukkan bahwa masih terdapat banyak faktor lain yang dapat menjelaskan variabel manajemen laba akrual, maka peneliti berikutnya dapat

menambahkan variabel lain yang diduga dapat mempengaruhi manajemen laba akrual. Variabel yang dapat ditambahkan seperti modal intelektual (VAIC). Peneliti menyarankan variabel VAIC untuk melihat pengaruh pengelolaan sumber daya perusahaan yang berupa *intangible asset* terhadap praktik manajemen laba.



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LAMPIRAN

DAFTAR PERUSAHAAN YANG MEMENUHI KRITERIA SAMPEL

Sektor Industri Dasar dan Kimia	Sub Sektor Semen	INTP	Indocement Tunggal Prakasa Tbk
		SMBR	Semen Baturaja Tbk
		SMCB	Holcim Indonesia Tbk
		SMGR	Semen Gresik Tbk
		WSBP	Waskita Beton Precast Tbk
		WSKT	Waskita Karya (Persero) Tbk
		WTON	Wijaya Karya Beton Tbk
	Sub Sektor Keramik, Porselen dan Kaca	AMFG	Asahimas Flat Glass Tbk
		ARNA	Arwana Citramulia Tbk
		IKAI	Inti Keramik Alam Asri Industri Tbk
		KIAS	Keramika Indonesia Assosiasi Tbk
		MARK	Mark Dynamics Indonesia Tbk
		MLIA	Mulia Industrindo Tbk
		TOTO	Surya Toto Indonesia Tbk
	Sub Sektor Logam dan Sejenisnya	ALKA	Alakasa Industrindo Tbk
		ALMI	Alumindo Light Metal Industry Tbk
		BAJA	Saranacentral Bajatama Tbk
		BTON	Betonjaya Manunggal Tbk
		CTBN	Citra Tubindo Tbk
		GDST	Gunawan Dianjaya Steel Tbk
		INAI	Indal Aluminium Industry Tbk
		ISSP	Steel Pipe Industry of Indonesia Tbk
		JKSW	Jakarta Kyoei Steel Works Tbk
		KRAS	Krakatau Steel (Persero) Tbk
		LION	Lion Metal Works Tbk
		LMSH	Lionmesh Prima Tbk
		NIKL	Pelat Timah Nusantara Tbk
		PICO	Pelangi Indah Canindo Tbk
		TBMS	Tembaga Mulia Semanan Tbk
	Sub Sektor Sektor Kimia	AGII	Aneka Gas Industri Tbk
		BRPT	Barito Pasific Tbk
		BUDI	Budi Starch and Sweetener Tbk
DPNS		Duta Pertiwi Nusantara Tbk	
EKAD		Ekadharma International Tbk	

Sektor Industri Dasar dan Kimia	Sub Sektor Sektor Kimia	ETWA	Eterindo Wahanatama Tbk
		INCI	Intan Wijaya International Tbk
		MDKI	Emdeki Utama Tbk
		SRSN	Ido Acitama Tbk
		TPIA	Chandra Asri Petrochemical
		UNIC	Unggul Indah Cahaya Tbk
	Sub Sektor Plastik dan Kemasan	AKPI	Argha Karya Prima Industry Tbk
		ALPI	Asiaplast Industries Tbk
		BRNA	Berlina Tbk
		FPNI	Lotte Chemical Titan Tbk
		IGAR	Champion Pacific Indonesia Tbk
		IMPC	Impack Pratama Industri Tbk
		IPOL	Indopoly Swakarsa Industry Tbk
		TALF	Tunas Alfin Tbk
		TRST	Trias Sentosa Tbk
	Sub Sektor Pakan Ternak	YPAS	Yanaprima Hastapersada Tbk
		CPIN	Charoen Pokphand Indonesia Tbk
		JPFA	Japfa Comfeed Indonesia Tbk
		MAIN	Malindo Feedmill Tbk
		SIPD	Sierad Produce Tbk
	Sub Sektor Indusrti Kayu	CPRO	Central Proteina Prima Tbk
		SULI	SLJ Global Tbk
	Sub Sektor Bubur Kertas	TIRT	Tirta Mahakam Resources Tbk
		ALDO	Alkindo Naratama Tbk
		FASW	Fajar Surya Wisesa Tbk
		INKP	Indah Kiat Pulp & Paper Tbk
		INRU	Toba Pulp Lestari Tbk
		KBRI	Kertas Basuki Rachmat Indonesia Tbk
		KDSI	Kedaung Setia Industrial Tbk
		SPMA	Suparma Tbk
TKIM	Pabrik Kertas Tjiwi Kimia Tbk		
Sub Sektor Lainnya	INCF	Indo Komoditi Korpora Tbk	
	KMTR	Kirana Megatara Tbk	

Sektor Aneka Industri	Sub Sektor Mesin dan Alat Berat	AMIN	Ateliers Mecaniques D'Indonesie Tbk
		GMFI	Garuda Maintenance Facility Aero Asia Tbk
	Sub Sektor Otomotif dan Komponen	ASII	Astra International Tbk
		AUTO	Astra Otoparts Tbk
		BOLT	Garuda Metalindo Tbk
		BRAM	Indo Kordsa Tbk
		GDYR	Goodyear Indonesia Tbk
		GJTL	Gajah Tunggal Tbk
		IMAS	Indomobil Sukses Internasional Tbk
		INDS	Indospring Tbk
		LPIN	Multi Prima Sejahtera Tbk
		MASA	Multistrada Arah Sarana Tbk
		PRAS	Prima Alloy Steel Universal Tbk
	SMSM	Selamat Sempurna Tbk	
	Sub Sektor Tekstil dan Garmen	ADMG	Polychem Indonesia Tbk
		ARGO	Argo Pantex Tbk
		BELL	Trisula Textile Industries Tbk
		CNTX	Century Textile Industry Tbk
		ERTX	Eratex Djaja Tbk
		ESTI	Ever Shine Tex Tbk
		HDTX	Panasia Indo Resources Tbk
		INDR	Indorama Synthetics Tbk
		MYTX	Asia Pacific Investama Tbk
		PBRX	Pan Brothers Tbk
		POLY	Asia Pacific Fibers Tbk
		RICY	Ricky Putra Globalindo Tbk
		STAR	Star Petrochem Tbk
		SRIL	Sri Rejeki Isman Tbk
	SSTM	Sunson Textile Manufacture Tbk	
	TFCO	Tifico Fiber Indonesia Tbk	
	TRIS	Trisula International Tbk	
	Sub Sektor Alas Kaki	BATA	Sepatu Bata Tbk
BIMA		Primarindo Asia Infrastructure Tbk	

Sektor Aneka Industri	Sub Sektor Kabel	IKBI	Sumi Indo Kabel Tbk
		JECC	Jembo Cable Company Tbk
		KBLI	KMI Wire & Cable Tbk
		KBLM	Kabelindo Murni Tbk
		SCCO	Supreme Cable Manufacturing Corporation Tbk
		VOKS	Voksel Electric Tbk
	Sub Sektor Elektronika	PTSN	Sat Nusapersada Tbk
Sektor Industri Barang Konsumsi	Sub Sektor Makanan dan Minuman	AISA	Tiga Pilar Sejahtera Food Tbk
		ALTO	Tri Banyan Tirta Tbk
		BTEK	Bumi Teknokultura Unggul Tbk
		CAMP	Campina Ice Cream Industry Tbk
		CEKA	Cahaya Kalbar Tbk
		CLEO	Sariguna Primatirta Tbk
		DLTA	Delta Djakarta Tbk
		ICBP	Indofood CBP Sukses Makmur Tbk
		IIKP	Inti Agri Resources Tbk
		INDF	Indofood Sukses Makmur Tbk
		HOKI	Buyung Poetra Sembada Tbk
		MLBI	Multi Bintang Indonesia Tbk
		MYOR	Mayora Indah Tbk
		PCAR	Prima Cakrawala Abadi Tbk
		PSDN	Prima Cakrawala Abadi Tbk
		ROTI	Nippon Indosari Corpindo Tbk
		SKBM	Sekar Bumi Tbk
		SKLT	Sekar Laut Tbk
	STTP	Siantar Top Tbk	
	ULTJ	Ultra Jaya Milk Industry and Trading Company Tbk	
	Sub Sektor Pabrik Tembakau	GGRM	Gudang Garam Tbk
		HMSP	Hanjaya Mandala Sampoerna Tbk
		RMBA	Bentoel Internasional Investama Tbk
WIIM		Wismilak Inti Makmur Tbk	

Sektor Industri Barang Konsumsi	Sub Sektor Farmasi	DVLA	Darya Varia Laboratoria Tbk
		INAF	Indofarma Tbk
		KAEF	Kimia Farma Tbk
		KLBF	Kalbe Farma Tbk
		MERK	Merck Indonesia Tbk
		PYFA	Pyridam Farma Tbk
		SCPI	Merck Sharp Dohme Pharma Tbk
		SIDO	Industri Jamu dan Farmasi Sido Tbk
		TSPC	Tempo Scan Pacific Tbk
	Sub Sektor Kosmetik dan Barang Keperluan Rumah Tangga	ADES	Akasha Wira International Tbk
		KINO	Kino Indonesia Tbk
		MBTO	Martina Berto Tbk
		MRAT	Mustika Ratu Tbk
		TCID	Mandom Indonesia Tbk
		UNVR	Unilever Indonesia Tbk
	Sub Sektor Peralatan Rumah Tangga	CINT	Chitose Internasional Tbk
		KICI	Kedaung Indag Can Tbk
		LMPI	Langgeng Makmur Industry Tbk
		WOOD	Integra Indocabinet Tbk
	Sub Sektor Lainnya	HRTA	Hartadinata Abadi Tbk

DATA VARIABEL PENELITIAN

No.	Emiten	Tahun	STD	SIZE	Leverage	DAcT	ABS_DAcT
1	INTP	2017	0.807729	30.993605	0.149225	0.000557	0.000557
2	INTP	2018	0.859574	30.955646	0.164347	-0.057727	0.057727
3	INTP	2019	0.837060	30.952733	0.167011	-0.051181	0.051181
4	INTP	2020	0.815714	30.939543	0.189010	-0.043051	0.043051
5	INTP	2021	0.842499	30.894339	0.211016	-0.023197	0.023197
6	SMBR	2017	0.405971	29.252454	0.325567	0.027927	0.027927
7	SMBR	2018	0.308276	29.342669	0.372766	-0.028590	0.028590
8	SMBR	2019	0.224285	29.348644	0.374955	0.000748	0.000748
9	SMBR	2020	0.364978	29.377988	0.405999	-0.043331	0.043331
10	SMBR	2021	0.201197	29.391934	0.404195	-0.049842	0.049842
11	SMCB	2017	0.433229	30.607897	0.633303	-0.034491	0.034491
12	SMCB	2018	0.795029	30.557788	0.656277	-0.102561	0.102561
13	SMCB	2019	0.235481	30.604891	0.643153	0.031734	0.031734
14	SMCB	2020	0.314400	30.662995	0.635156	0.012664	0.012664
15	SMCB	2021	0.378234	30.698689	0.479697	-0.030613	0.030613
16	SMGR	2017	0.475241	31.522096	0.378332	0.011233	0.011233
17	SMGR	2018	0.450219	31.558599	0.357762	-0.057302	0.057302
18	SMGR	2019	0.278725	32.010633	0.550266	-0.062808	0.062808
19	SMGR	2020	0.283601	31.987810	0.520108	-0.037685	0.037685
20	SMGR	2021	0.406701	31.968367	0.456708	-0.052135	0.052135
21	WSBP	2017	0.998756	30.333693	0.509593	0.253416	0.253416
22	WSBP	2018	0.998254	30.353788	0.482189	-0.056425	0.056425
23	WSBP	2019	0.746131	30.281939	0.565720	0.046571	0.046571
24	WSBP	2020	0.784830	29.781506	1.101770	-0.292247	0.292247
25	WSBP	2021	0.996164	29.559942	1.403734	-0.216531	0.216531
26	WSKT	2017	0.696148	32.214924	0.767561	0.154583	0.154583
27	WSKT	2018	0.594734	32.454456	0.767773	0.003717	0.003717
28	WSKT	2019	0.481685	32.439861	0.762471	-0.046844	0.046844
29	WSKT	2020	0.543606	32.243838	0.886580	-0.061075	0.061075
30	WSKT	2021	0.309737	32.271574	0.850761	-0.018030	0.018030
31	WTON	2017	0.975989	29.586595	0.611213	-0.033679	0.033679
32	WTON	2018	0.913510	29.815023	0.646826	-0.049305	0.049305
33	WTON	2019	0.907109	29.966837	0.660623	-0.064618	0.064618
34	WTON	2020	0.919541	29.772148	0.601532	-0.037598	0.037598
35	WTON	2021	0.901117	29.820234	0.613820	0.011703	0.011703

36	AMFG	2017	0.366651	29.466449	0.433794	-0.007934	0.007934
37	AMFG	2018	0.359577	29.763130	0.573482	-0.076774	0.076774
38	AMFG	2019	0.429063	29.798709	0.609761	0.005838	0.005838
39	AMFG	2020	0.477872	29.705658	0.632007	-0.093284	0.093284
40	AMFG	2021	0.469029	29.632971	0.555159	-0.085341	0.085341
41	ARNA	2017	0.795796	28.101866	0.357166	-0.056180	0.056180
42	ARNA	2018	0.856803	28.133556	0.336565	-0.158426	0.158426
43	ARNA	2019	0.903028	28.218328	0.345919	-0.093803	0.093803
44	ARNA	2020	0.905577	28.309227	0.337709	-0.038712	0.038712
45	ARNA	2021	0.901683	28.439069	0.298795	-0.012993	0.012993
46	IKAI	2017	0.714864	26.113459	1.529117	-0.088581	0.088581
47	IKAI	2018	0.362204	27.921461	0.406042	0.400410	0.400410
48	IKAI	2019	0.330702	27.936690	0.324842	-0.009364	0.009364
49	IKAI	2020	0.357858	27.881936	0.345442	-0.030275	0.030275
50	IKAI	2021	0.410557	27.848649	0.369629	-0.063350	0.063350
51	KIAS	2017	0.497986	28.200646	0.192845	0.003629	0.003629
52	KIAS	2018	0.550079	28.164249	0.205106	-0.080019	0.080019
53	KIAS	2019	0.844527	27.839401	0.264771	-0.253051	0.253051
54	KIAS	2020	0.756293	27.652178	0.165587	-0.022012	0.022012
55	KIAS	2021	0.704503	27.631046	0.153591	-0.003558	0.003558
56	MARK	2017	0.901735	26.150854	0.266941	-0.037009	0.037009
57	MARK	2018	0.909549	26.485570	0.252585	0.066380	0.066380
58	MARK	2019	0.528529	26.812887	0.322334	0.116924	0.116924
59	MARK	2020	0.786415	27.302138	0.431072	-0.212094	0.212094
60	MARK	2021	0.816748	27.706554	0.310460	0.050435	0.050435
61	MLIA	2017	0.422417	29.277116	0.661770	0.004800	0.004800
62	MLIA	2018	0.407642	29.291860	0.574186	-0.056701	0.056701
63	MLIA	2019	0.355397	29.381629	0.560104	0.048223	0.048223
64	MLIA	2020	0.382763	29.379389	0.533827	-0.037555	0.037555
65	MLIA	2021	0.436689	29.443019	0.442904	-0.033103	0.033103
66	TOTO	2017	0.506386	28.670057	0.400744	-0.038187	0.038187
67	TOTO	2018	0.468535	28.694738	0.334002	-0.023994	0.023994
68	TOTO	2019	0.368325	28.702080	0.340660	-0.032005	0.032005
69	TOTO	2020	0.262972	28.764811	0.380976	-0.092993	0.092993
70	TOTO	2021	0.331516	28.813569	0.376452	0.016202	0.016202
71	ALKA	2017	0.941768	26.444262	0.742829	-0.098999	0.098999
72	ALKA	2018	0.977914	27.198650	0.844782	-0.131120	0.131120
73	ALKA	2019	0.996293	27.128204	0.826739	-0.144599	0.144599
74	ALKA	2020	0.998843	26.760255	0.748696	0.217185	0.217185
75	ALKA	2021	0.995636	26.936659	0.742042	-0.283180	0.283180

76	ALMI	2017	0.875016	28.496558	0.840562	0.192398	0.192398
77	ALMI	2018	0.873775	28.654071	0.882372	0.162285	0.162285
78	ALMI	2019	0.913139	28.176625	0.998731	0.080001	0.080001
79	ALMI	2020	0.831280	27.986391	1.188660	-0.138795	0.138795
80	ALMI	2021	0.731454	27.922625	0.608537	-0.168154	0.168154
81	BAJA	2017	0.981566	27.575983	0.818251	-0.080009	0.080009
82	BAJA	2018	0.983878	27.526973	0.915088	-0.141813	0.141813
83	BAJA	2019	0.981184	27.452936	0.911352	-0.061421	0.061421
84	BAJA	2020	0.979656	27.357144	0.831885	-0.213240	0.213240
85	BAJA	2021	0.413872	27.311054	0.705188	-0.064401	0.064401
86	BTON	2017	0.874330	25.935489	0.157289	-0.027412	0.027412
87	BTON	2018	0.889262	26.104834	0.157376	-0.054089	0.054089
88	BTON	2019	0.901548	26.163782	0.200932	-0.138925	0.138925
89	BTON	2020	0.894934	26.182447	0.196669	-0.062296	0.062296
90	BTON	2021	0.923999	26.324165	0.269347	-0.011995	0.011995
91	CTBN	2017	0.760650	28.336473	0.295423	0.089754	0.089754
92	CTBN	2018	0.867265	28.443734	0.365666	0.076001	0.076001
93	CTBN	2019	0.865233	28.504591	0.411275	-0.030419	0.030419
94	CTBN	2020	0.732023	28.240745	0.238409	-0.077450	0.077450
95	CTBN	2021	0.828134	28.300020	0.345741	-0.064705	0.064705
96	GDST	2017	0.788073	27.949466	0.260315	-0.019709	0.019709
97	GDST	2018	0.839420	27.932504	0.337228	-0.107435	0.107435
98	GDST	2019	0.902588	28.195527	0.478334	0.055397	0.055397
99	GDST	2020	0.886646	28.093582	0.466743	0.003238	0.003238
100	GDST	2021	0.913738	28.090961	0.502457	-0.058879	0.058879
101	INAI	2017	0.926044	27.824873	0.771480	-0.001076	0.001076
102	INAI	2018	0.938528	27.967982	0.783046	-0.094448	0.094448
103	INAI	2019	0.917038	27.824031	0.736771	0.059270	0.059270
104	INAI	2020	0.917120	27.964610	0.769763	0.028438	0.028438
105	INAI	2021	0.939046	28.065059	0.749499	0.048618	0.048618
106	ISSP	2017	0.664945	29.466696	0.546853	-0.112850	0.112850
107	ISSP	2018	0.720769	29.501911	0.551065	0.057336	0.057336
108	ISSP	2019	0.764589	29.491141	0.517680	-0.044111	0.044111
109	ISSP	2020	0.788805	29.435467	0.451118	0.004080	0.004080
110	ISSP	2021	0.834238	29.590739	0.466403	0.089284	0.089284
111	JKSW	2017	0.063554	26.253863	2.766870	-0.019139	0.019139
112	JKSW	2018	0.045683	25.973605	3.593281	-0.244574	0.244574
113	JKSW	2019	0.045168	25.919705	3.744477	-0.096228	0.096228
114	JKSW	2020	0.030379	25.854903	3.934902	-0.008995	0.008995
115	JKSW	2021	0.028795	25.848429	3.954365	-0.056621	0.056621

116	KRAS	2017	0.602193	31.651750	0.549675	-0.041036	0.041036
117	KRAS	2018	0.646407	31.579553	0.770252	-0.050937	0.050937
118	KRAS	2019	0.509578	31.452873	0.891683	-0.062865	0.062865
119	KRAS	2020	0.272415	31.526406	0.871291	0.001735	0.001735
120	KRAS	2021	0.457249	31.617160	0.861647	-0.020349	0.020349
121	LION	2017	0.669800	27.248205	0.336733	-0.005192	0.005192
122	LION	2018	0.664640	27.268892	0.317473	-0.015658	0.015658
123	LION	2019	0.600931	27.257081	0.318768	0.010420	0.010420
124	LION	2020	0.539622	27.196894	0.315960	-0.001535	0.001535
125	LION	2021	0.590200	27.263694	0.356981	0.011715	0.011715
126	LMSH	2017	0.663206	25.805685	0.195711	-0.078435	0.078435
127	LMSH	2018	0.633007	25.798610	0.170815	-0.054942	0.054942
128	LMSH	2019	0.641307	25.714315	0.227446	-0.062483	0.062483
129	LMSH	2020	0.662323	25.689505	0.244865	-0.006308	0.006308
130	LMSH	2021	0.636409	25.703165	0.205510	0.034689	0.034689
131	NIKL	2017	0.947232	28.166761	0.669792	0.105056	0.105056
132	NIKL	2018	0.979329	28.391809	0.708659	0.060334	0.060334
133	NIKL	2019	0.975385	28.377059	0.699127	-0.050567	0.050567
134	NIKL	2020	0.963131	28.252030	0.633238	-0.017239	0.017239
135	NIKL	2021	0.982043	28.616488	0.709287	0.045763	0.045763
136	PICO	2017	0.735891	27.306762	0.608542	0.106507	0.106507
137	PICO	2018	0.743054	27.471946	0.648787	-0.115454	0.115454
138	PICO	2019	0.863504	27.751889	0.732702	-0.055090	0.055090
139	PICO	2020	0.879964	27.719775	0.783580	-0.014463	0.014463
140	PICO	2021	0.887703	27.702307	0.823557	-0.050109	0.050109
141	TBMS	2017	0.997488	28.434363	0.778440	0.116340	0.116340
142	TBMS	2018	0.997878	28.648137	0.775364	0.106494	0.106494
143	TBMS	2019	0.998145	28.392118	0.689129	0.051404	0.051404
144	TBMS	2020	0.998707	28.424979	0.672134	-0.045827	0.045827
145	TBMS	2021	0.998691	28.373393	0.609878	-0.069378	0.069378
146	AGII	2017	0.341480	29.487873	0.464056	0.011524	0.011524
147	AGII	2018	0.370815	29.525300	0.526488	-0.060403	0.060403
148	AGII	2019	0.520961	29.579924	0.530042	-0.036991	0.036991
149	AGII	2020	0.431915	29.594134	0.525077	-0.027594	0.027594
150	AGII	2021	0.432154	29.730829	0.561163	-0.051685	0.051685
151	BRPT	2017	0.536966	31.530048	0.446352	0.000882	0.000882
152	BRPT	2018	0.269191	32.255821	0.616323	-0.109788	0.109788
153	BRPT	2019	0.249769	32.234621	0.616313	-0.025432	0.025432
154	BRPT	2020	0.232352	32.317414	0.615406	-0.034673	0.034673
155	BRPT	2021	0.227733	32.512821	0.538273	-0.011186	0.011186

156	BUDI	2017	0.584601	28.709246	0.593564	0.018183	0.018183
157	BUDI	2018	0.677365	28.852730	0.638523	-0.022289	0.022289
158	BUDI	2019	0.661253	28.729556	0.571527	-0.066802	0.066802
159	BUDI	2020	0.661510	28.717226	0.553779	-0.013909	0.013909
160	BUDI	2021	0.704872	28.727370	0.536386	-0.048729	0.048729
161	DPNS	2017	0.463225	26.454959	0.131789	0.004435	0.004435
162	DPNS	2018	0.558882	26.498392	0.138046	0.031691	0.031691
163	DPNS	2019	0.236855	26.485762	0.113282	-0.003268	0.003268
164	DPNS	2020	0.027268	26.483147	0.102382	-0.013390	0.013390
165	DPNS	2021	0.440060	26.615580	0.149860	0.058571	0.058571
166	EKAD	2017	0.683276	27.403829	0.168117	0.038292	0.038292
167	EKAD	2018	0.710119	27.472339	0.150814	-0.010119	0.010119
168	EKAD	2019	0.607979	27.598740	0.119486	-0.045934	0.045934
169	EKAD	2020	0.525908	27.709814	0.119796	-0.122134	0.122134
170	EKAD	2021	0.613923	27.784227	0.115966	0.062151	0.062151
171	ETWA	2017	0.245520	27.739489	1.108836	-0.095240	0.095240
172	ETWA	2018	0.640198	27.719990	1.235177	-0.125265	0.125265
173	ETWA	2019	0.658352	27.747441	1.308267	-0.091668	0.091668
174	ETWA	2020	0.247878	27.685198	1.106757	0.084481	0.084481
175	ETWA	2021	0.272164	27.683191	1.256546	-0.097011	0.097011
176	INCI	2017	0.805667	26.439597	0.116557	-0.002274	0.002274
177	INCI	2018	0.883221	26.692901	0.182466	-0.046596	0.046596
178	INCI	2019	0.858865	26.728251	0.161115	0.003092	0.003092
179	INCI	2020	0.835024	26.821039	0.170817	-0.049020	0.049020
180	INCI	2021	0.911581	26.959045	0.256783	0.051298	0.051298
181	MDKI	2017	0.629377	27.488825	0.121030	0.090842	0.090842
182	MDKI	2018	0.487115	27.541168	0.090380	-0.027543	0.027543
183	MDKI	2019	0.471034	27.551756	0.096771	0.000111	0.000111
184	MDKI	2020	0.415261	27.604353	0.085966	-0.015913	0.015913
185	MDKI	2021	0.544129	27.616313	0.081293	0.009652	0.009652
186	SRSN	2017	0.835581	27.204424	0.363430	-0.091347	0.091347
187	SRSN	2018	0.874443	27.255276	0.304304	-0.026051	0.026051
188	SRSN	2019	0.822508	27.381594	0.339618	0.036796	0.036796
189	SRSN	2020	0.836587	27.533239	0.351724	0.022681	0.022681
190	SRSN	2021	0.845457	27.480388	0.292916	-0.056340	0.056340
191	TPIA	2017	0.445341	31.331631	0.441362	0.002607	0.002607
192	TPIA	2018	0.484713	31.458689	0.442229	-0.110092	0.110092
193	TPIA	2019	0.463823	31.501707	0.489747	-0.024003	0.024003
194	TPIA	2020	0.484657	31.556746	0.495950	-0.086652	0.086652
195	TPIA	2021	0.451148	31.897160	0.413653	-0.022616	0.022616

196	UNIC	2017	0.925363	28.740020	0.292005	0.004094	0.004094
197	UNIC	2018	0.949861	28.861673	0.296424	0.020297	0.020297
198	UNIC	2019	0.869056	28.747751	0.203431	0.015749	0.015749
199	UNIC	2020	0.857657	28.859792	0.179737	-0.164124	0.164124
200	UNIC	2021	0.918442	29.060585	0.177636	0.135715	0.135715
201	IGAR	2017	0.857412	26.963586	0.138543	-0.038165	0.038165
202	IGAR	2018	0.827464	27.069249	0.153076	0.043278	0.043278
203	IGAR	2019	0.717170	27.149098	0.130619	-0.089352	0.089352
204	IGAR	2020	0.672927	27.224350	0.108552	-0.027368	0.027368
205	IGAR	2021	0.777567	27.419524	0.145672	0.056979	0.056979
206	AKPI	2017	0.593857	28.640921	0.589625	-0.007428	0.007428
207	AKPI	2018	0.661758	28.752832	0.598153	-0.010754	0.010754
208	AKPI	2019	0.654867	28.652312	0.551654	-0.047022	0.047022
209	AKPI	2020	0.661400	28.603415	0.503119	-0.048020	0.048020
210	AKPI	2021	0.620907	28.835716	0.561413	0.065111	0.065111
211	APLI	2017	0.429345	26.711472	0.430186	-0.018383	0.018383
212	APLI	2018	0.673352	26.944209	0.594209	-0.126531	0.126531
213	APLI	2019	0.425895	26.761768	0.492585	-0.018110	0.018110
214	APLI	2020	0.430107	26.730704	0.493184	-0.061024	0.061024
215	APLI	2021	0.651784	26.790025	0.464305	-0.069440	0.069440
216	BRNA	2017	0.588240	28.306451	0.565861	-0.069339	0.069339
217	BRNA	2018	0.616626	28.531721	0.543632	-0.069680	0.069680
218	BRNA	2019	0.641772	28.447762	0.578554	-0.115886	0.115886
219	BRNA	2020	0.619417	28.306879	0.609953	-0.119522	0.119522
220	BRNA	2021	0.559008	28.334436	0.578829	-0.094118	0.094118
221	FPNI	2017	0.817091	28.586255	0.500138	0.052111	0.052111
222	FPNI	2018	0.848946	28.673330	0.476397	-0.054115	0.054115
223	FPNI	2019	0.813233	28.465575	0.401453	0.044025	0.044025
224	FPNI	2020	0.833054	28.376269	0.362941	-0.008208	0.008208
225	FPNI	2021	0.904031	28.590962	0.428309	-0.213255	0.213255
226	IMPC	2017	0.331132	28.461613	0.438256	0.041738	0.041738
227	IMPC	2018	0.343023	28.493995	0.421051	0.009398	0.009398
228	IMPC	2019	0.438378	28.547765	0.436940	-0.017278	0.017278
229	IMPC	2020	0.494117	28.623198	0.456487	-0.052373	0.052373
230	IMPC	2021	0.539912	28.682366	0.414101	-0.018822	0.018822
231	IPOL	2017	0.784148	28.991748	0.445977	0.015046	0.015046
232	IPOL	2018	0.813920	29.073292	0.446532	-0.030947	0.030947
233	IPOL	2019	0.812613	28.981195	0.411239	-0.037323	0.037323
234	IPOL	2020	0.824858	29.006424	0.372967	-0.084497	0.084497
235	IPOL	2021	0.818571	29.082209	0.383753	0.031002	0.031002

236	POLY	2017	0.946303	28.774374	5.073297	0.036784	0.036784
237	POLY	2018	0.942179	28.869411	4.901104	-0.022467	0.022467
238	POLY	2019	0.938491	28.844378	4.889031	0.007743	0.007743
239	POLY	2020	0.935147	28.812344	5.167738	-0.034149	0.034149
240	POLY	2021	0.932920	28.854495	5.034145	0.003036	0.003036
241	TALF	2017	0.823294	27.548987	0.168334	-0.008710	0.008710
242	TALF	2018	0.811590	27.729930	0.201816	-0.069845	0.069845
243	TALF	2019	0.541093	27.915510	0.241363	0.001145	0.001145
244	TALF	2020	0.579881	28.019321	0.308102	-0.052234	0.052234
245	TALF	2021	0.510214	28.082052	0.332656	0.034869	0.034869
246	TRST	2017	0.713472	28.834866	0.407253	0.040391	0.040391
247	TRST	2018	0.641789	29.086119	0.477845	0.012602	0.012602
248	TRST	2019	0.597994	29.100972	0.500012	-0.170099	0.170099
249	TRST	2020	0.594733	29.066642	0.465581	0.100746	0.100746
250	TRST	2021	0.714281	29.163326	0.467968	-0.137692	0.137692
251	YPAS	2017	0.942884	26.438789	0.581301	0.035242	0.035242
252	YPAS	2018	0.865424	26.525249	0.643001	-0.038008	0.038008
253	YPAS	2019	0.600903	26.351737	0.563863	0.067844	0.067844
254	YPAS	2020	0.632989	26.342877	0.523913	-0.032539	0.032539
255	YPAS	2021	0.614848	26.276855	0.527379	0.038937	0.038937
256	CPIN	2017	0.573502	30.831013	0.359615	-0.292728	0.292728
257	CPIN	2018	0.577608	30.946712	0.302673	0.200709	0.200709
258	CPIN	2019	0.623408	31.002083	0.282161	-0.094036	0.094036
259	CPIN	2020	0.685880	31.070134	0.250635	-0.062055	0.062055
260	CPIN	2021	0.761078	31.199033	0.290471	0.337502	0.337502
261	CPRO	2017	0.939400	29.578176	1.253743	0.033263	0.033263
262	CPRO	2018	0.541326	29.513906	0.897398	-0.002745	0.002745
263	CPRO	2019	0.895375	29.422824	0.945087	-0.007071	0.007071
264	CPRO	2020	0.905024	29.475736	0.888152	-0.089780	0.089780
265	CPRO	2021	0.572975	29.494793	0.556265	0.046719	0.046719
266	JPFA	2017	0.422345	30.624729	0.565807	-0.034823	0.034823
267	JPFA	2018	0.546842	30.842967	0.566378	-0.043950	0.043950
268	JPFA	2019	0.524733	30.913844	0.553605	-0.044663	0.044663
269	JPFA	2020	0.413189	30.887261	0.560262	-0.045763	0.045763
270	JPFA	2021	0.456137	30.984066	0.541698	0.057119	0.057119
271	MAIN	2017	0.786780	29.019472	0.591496	-0.095834	0.095834
272	MAIN	2018	0.490709	29.097938	0.540656	-0.067115	0.067115
273	MAIN	2019	0.671626	29.167582	0.545812	-0.102638	0.102638
274	MAIN	2020	0.656515	29.173081	0.540994	0.070941	0.070941
275	MAIN	2021	0.695684	29.324202	0.560674	0.042017	0.042017

276	SIPD	2017	0.740692	28.437363	0.646688	0.053673	0.053673
277	SIPD	2018	0.777317	28.413954	0.615843	-0.070240	0.070240
278	SIPD	2019	0.804856	28.535560	0.629183	-0.083408	0.083408
279	SIPD	2020	0.895973	28.593643	0.656006	-0.196591	0.196591
280	SIPD	2021	0.925513	28.658536	0.668584	0.084578	0.084578
281	SULI	2017	0.367071	27.742638	0.989485	0.030785	0.030785
282	SULI	2018	0.937588	28.013104	0.950729	-0.086453	0.086453
283	SULI	2019	0.950870	28.009568	0.956548	-0.010488	0.010488
284	SULI	2020	0.959298	27.813615	1.212596	-0.338859	0.338859
285	SULI	2021	0.966048	27.877916	1.161918	-0.143381	0.143381
286	TIRT	2017	0.698480	27.479383	0.855903	0.036163	0.036163
287	TIRT	2018	0.716971	27.551292	0.905254	-0.066867	0.066867
288	TIRT	2019	0.704964	27.520852	0.959867	-0.015524	0.015524
289	TIRT	2020	0.539441	26.701457	1.988846	-0.043618	0.043618
290	TIRT	2021	0.248949	26.367542	2.821041	0.015579	0.015579
291	ALDO	2017	0.898887	27.507340	0.304731	-0.029357	0.029357
292	ALDO	2018	0.708756	27.511955	0.498274	-0.065024	0.065024
293	ALDO	2019	0.743095	27.553183	0.423416	0.010578	0.010578
294	ALDO	2020	0.836166	27.583460	0.381131	-0.005269	0.005269
295	ALDO	2021	0.764559	27.822310	0.419064	0.036952	0.036952
296	FASW	2017	0.617121	29.868523	0.649055	0.004434	0.004434
297	FASW	2018	0.450897	30.025740	0.608911	-0.030276	0.030276
298	FASW	2019	0.619207	30.006112	0.563560	-0.011382	0.011382
299	FASW	2020	0.492783	30.074502	0.601930	-0.012129	0.012129
300	FASW	2021	0.625827	30.218952	0.617142	-0.013067	0.013067
301	INKP	2017	0.340292	32.269903	0.578524	0.076548	0.076548
302	INKP	2018	0.349781	32.473028	0.569018	-0.069431	0.069431
303	INKP	2019	0.407656	32.403290	0.528858	-0.146887	0.146887
304	INKP	2020	0.452797	32.417179	0.499823	0.033581	0.033581
305	INKP	2021	0.536792	32.483938	0.469985	-0.015723	0.015723
306	INRU	2017	0.157820	29.156767	0.514893	0.066159	0.066159
307	INRU	2018	0.211765	29.415244	0.586175	0.036042	0.036042
308	INRU	2019	0.280137	29.530857	0.686847	0.066151	0.066151
309	INRU	2020	0.156008	29.511052	0.668836	0.008556	0.008556
310	INRU	2021	0.078950	29.544005	0.672637	0.004462	0.004462
311	KBRI	2017	0.782011	28.239519	0.020140	0.122691	0.122691
312	KBRI	2018	0.780809	28.324973	0.076531	-0.036736	0.036736
313	KBRI	2019	0.729855	28.458142	0.066140	-0.127786	0.127786
314	KBRI	2020	0.733082	28.579329	0.074486	0.017644	0.017644
315	KBRI	2021	0.826167	28.710067	0.093986	0.102329	0.102329

316	KDSI	2017	0.841333	27.914915	0.634463	0.015398	0.015398
317	KDSI	2018	0.842853	27.961343	0.601003	-0.104750	0.104750
318	KDSI	2019	0.786292	27.857081	0.514852	0.017475	0.017475
319	KDSI	2020	0.693455	27.850725	0.467396	-0.191340	0.191340
320	KDSI	2021	0.682769	27.930185	0.466363	-0.217714	0.217714
321	SPMA	2017	0.748652	28.408354	0.450495	0.029427	0.029427
322	SPMA	2018	0.232986	28.456444	0.443861	0.051118	0.051118
323	SPMA	2019	0.568644	28.494810	0.419282	0.015287	0.015287
324	SPMA	2020	0.474798	28.470891	0.338796	0.007612	0.007612
325	SPMA	2021	0.484350	28.641222	0.338903	0.053258	0.053258
326	TKIM	2017	0.309568	31.185389	0.613798	-0.134886	0.134886
327	TKIM	2018	0.320852	31.390781	0.583431	-0.058429	0.058429
328	TKIM	2019	0.322220	31.382159	0.547625	-0.009779	0.009779
329	TKIM	2020	0.387978	31.400258	0.507844	0.114612	0.114612
330	TKIM	2021	0.481942	31.440263	0.444646	0.101967	0.101967
331	INCF	2017	0.958277	27.086238	0.754103	-0.172655	0.172655
332	INCF	2018	0.958644	27.004928	0.720028	-0.084966	0.084966
333	INCF	2019	0.948137	26.871153	0.683442	0.050434	0.050434
334	INCF	2020	0.513939	26.909632	0.708838	0.244277	0.244277
335	INCF	2021	0.636317	27.014935	0.732157	0.064768	0.064768
336	KMTR	2017	0.153308	28.899898	0.554586	0.144424	0.144424
337	KMTR	2018	0.843558	28.897473	0.589142	0.100490	0.100490
338	KMTR	2019	0.087841	29.038301	0.553683	0.044443	0.044443
339	KMTR	2020	0.943825	29.265690	0.596114	0.015250	0.015250
340	KMTR	2021	0.044827	29.349338	0.634989	-0.185290	0.185290
341	AMIN	2017	0.887516	26.254488	0.400417	0.083335	0.083335
342	AMIN	2018	0.808364	26.611884	0.495330	0.370264	0.370264
343	AMIN	2019	0.847708	26.726466	0.487985	-0.042003	0.042003
344	AMIN	2020	0.857327	26.765140	0.500900	-0.248357	0.248357
345	AMIN	2021	0.873766	26.582271	0.596673	-0.270923	0.270923
346	GMFI	2017	0.580070	29.619500	0.432833	0.009418	0.009418
347	GMFI	2018	0.748946	29.960557	0.615140	-0.010943	0.010943
348	GMFI	2019	0.927314	29.975821	0.654479	0.026272	0.026272
349	GMFI	2020	0.633125	29.625267	1.410921	-0.028720	0.028720
350	GMFI	2021	0.436363	29.366339	1.851398	-0.042300	0.042300
351	ASII	2017	0.708614	33.320184	0.471229	0.023151	0.023151
352	ASII	2018	0.683700	33.473728	0.494176	-0.012066	0.012066
353	ASII	2019	0.605115	33.494533	0.469360	-0.011076	0.011076
354	ASII	2020	0.600607	33.454667	0.422081	-0.038205	0.038205
355	ASII	2021	0.684118	33.537230	0.412991	-0.024070	0.024070

356	AUTO	2017	0.759761	30.323098	0.271179	0.019205	0.019205
357	AUTO	2018	0.879094	30.396689	0.291134	-0.023392	0.023392
358	AUTO	2019	0.787826	30.404591	0.272556	-0.026157	0.026157
359	AUTO	2020	0.710011	30.351006	0.257528	-0.059289	0.059289
360	AUTO	2021	0.846876	30.461121	0.301025	0.036372	0.036372
361	BOLT	2017	0.369069	27.803964	0.393777	0.048567	0.048567
362	BOLT	2018	0.613263	27.902861	0.437635	-0.126503	0.126503
363	BOLT	2019	0.581066	27.866814	0.398831	-0.049015	0.049015
364	BOLT	2020	0.696681	27.743525	0.374454	0.034842	0.034842
365	BOLT	2021	0.762485	27.944671	0.402513	0.046308	0.046308
366	BRAM	2017	0.558099	29.048122	0.287090	-0.101543	0.101543
367	BRAM	2018	0.663540	29.087813	0.256539	-0.024680	0.024680
368	BRAM	2019	0.568322	28.988175	0.210470	0.053979	0.053979
369	BRAM	2020	0.659406	28.944761	0.209367	-0.087822	0.087822
370	BRAM	2021	0.785061	29.051210	0.276432	-0.148173	0.148173
371	GDYR	2017	0.960383	28.147894	0.567104	-0.009623	0.009623
372	GDYR	2018	0.974594	28.232515	0.568359	-0.062413	0.062413
373	GDYR	2019	0.972896	28.153431	0.560651	-0.038160	0.038160
374	GDYR	2020	0.972073	28.123209	0.611327	-0.090494	0.090494
375	GDYR	2021	0.989685	28.168302	0.596811	-0.009804	0.009804
376	GJTL	2017	0.351788	30.531958	0.687240	0.029259	0.029259
377	GJTL	2018	0.419016	30.612222	0.701908	0.066232	0.066232
378	GJTL	2019	0.429537	30.567856	0.669304	0.019898	0.019898
379	GJTL	2020	0.434693	30.509189	0.614482	-0.076760	0.076760
380	GJTL	2021	0.411127	30.546035	0.622318	-0.051671	0.051671
381	IMAS	2017	0.713556	31.077042	0.704186	-0.072027	0.072027
382	IMAS	2018	0.698232	31.345673	0.751482	-0.030198	0.030198
383	IMAS	2019	0.603775	31.430965	0.789521	-0.006168	0.006168
384	IMAS	2020	0.671279	31.510701	0.737313	-0.057180	0.057180
385	IMAS	2021	0.694869	31.563310	0.748230	0.138099	0.138099
386	INDS	2017	0.702988	28.520811	0.119032	0.390974	0.390974
387	INDS	2018	0.755729	28.540222	0.116062	0.133792	0.133792
388	INDS	2019	0.627950	28.672859	0.092483	0.029455	0.029455
389	INDS	2020	0.618916	28.669975	0.092886	-0.033509	0.033509
390	INDS	2021	0.798725	28.783180	0.158794	0.056954	0.056954
391	LPIN	2017	0.699373	26.314687	0.136712	-0.017564	0.017564
392	LPIN	2018	0.619442	26.432356	0.092926	-0.161906	0.161906
393	LPIN	2019	0.498769	26.506833	0.066532	0.045679	0.045679
394	LPIN	2020	0.602415	26.545697	0.082384	-0.046893	0.046893
395	LPIN	2021	0.569957	26.462673	0.086389	-0.005201	0.005201

396	MASA	2017	0.566166	29.818115	0.487546	0.015640	0.015640
397	MASA	2018	0.678039	29.718761	0.615125	-0.035323	0.035323
398	MASA	2019	0.282415	29.466924	0.566866	-0.005400	0.005400
399	MASA	2020	0.437305	29.514250	0.503864	0.022458	0.022458
400	MASA	2021	0.575654	29.666182	0.481450	-0.006957	0.006957
401	PRAS	2017	0.750827	28.064259	0.561415	-0.035950	0.035950
402	PRAS	2018	0.820124	28.122996	0.579266	-0.036483	0.036483
403	PRAS	2019	0.895816	28.136107	0.610335	-0.067236	0.067236
404	PRAS	2020	0.175060	28.143199	0.688511	-0.087719	0.087719
405	PRAS	2021	0.206412	28.124372	0.702434	-0.001500	0.001500
406	ADMG	2017	0.516564	29.254055	0.359569	-0.059294	0.059294
407	ADMG	2018	0.717092	29.033318	0.131480	-0.145348	0.145348
408	ADMG	2019	0.716593	28.897385	0.185735	0.000489	0.000489
409	ADMG	2020	0.583777	28.696526	0.186196	0.020636	0.020636
410	ADMG	2021	0.734133	28.698451	0.158779	-0.000255	0.000255
411	ARGO	2017	0.641726	27.919154	1.734270	-0.013623	0.013623
412	ARGO	2018	0.657955	27.877114	1.906601	-0.100304	0.100304
413	ARGO	2019	0.663939	27.798265	2.018819	0.072052	0.072052
414	ARGO	2020	0.809469	27.754135	2.147291	-0.087559	0.087559
415	ARGO	2021	0.691097	27.747058	2.183258	-0.040585	0.040585
416	BELL	2017	0.834061	26.867377	0.483053	0.081258	0.081258
417	BELL	2018	0.859367	27.094421	0.447572	-0.164205	0.164205
418	BELL	2019	0.891342	27.104886	0.531122	-0.055793	0.055793
419	BELL	2020	0.873503	27.040856	0.537151	-0.037687	0.037687
420	BELL	2021	0.862971	26.985661	0.504698	-0.086871	0.086871
421	CNTX	2017	0.677549	27.203452	1.006033	0.105673	0.105673
422	CNTX	2018	0.680444	27.256674	1.007330	-0.061469	0.061469
423	CNTX	2019	0.680403	27.137235	1.055385	0.014386	0.014386
424	CNTX	2020	0.943027	26.970284	1.208496	-0.054094	0.054094
425	CNTX	2021	0.949843	27.069312	1.327769	0.027780	0.027780
426	ERTX	2017	0.651393	27.411420	0.698324	0.002239	0.002239
427	ERTX	2018	0.686378	27.532643	0.696180	0.052974	0.052974
428	ERTX	2019	0.669092	27.623846	0.726105	0.040836	0.040836
429	ERTX	2020	0.674753	27.597573	0.733935	-0.056644	0.056644
430	ERTX	2021	0.672443	27.667669	0.726078	-0.071121	0.071121
431	ESTI	2017	0.577890	27.449510	0.760998	-0.176576	0.176576
432	ESTI	2018	0.699712	27.523685	0.738026	-0.180746	0.180746
433	ESTI	2019	0.587380	27.508812	0.748570	0.025028	0.025028
434	ESTI	2020	0.552305	27.367508	0.762048	-0.096008	0.096008
435	ESTI	2021	0.575450	27.317358	0.715414	-0.080776	0.080776

436	HDTX	2017	0.292750	29.026049	0.917341	-0.036219	0.036219
437	HDTX	2018	0.521418	27.098190	0.768052	-0.010317	0.010317
438	HDTX	2019	0.694749	26.772506	0.834454	0.067371	0.067371
439	HDTX	2020	0.675407	26.674211	0.945366	0.042464	0.042464
440	HDTX	2021	0.700197	26.570795	1.058989	-0.028328	0.028328
441	INDR	2017	0.520274	30.014252	0.644666	-0.150517	0.150517
442	INDR	2018	0.668342	30.093094	0.568557	-0.046305	0.046305
443	INDR	2019	0.675944	29.980033	0.507100	0.004316	0.004316
444	INDR	2020	0.668789	30.008174	0.507135	-0.023993	0.023993
445	INDR	2021	0.728891	30.189840	0.487737	-0.054952	0.054952
446	MYTX	2017	0.528518	28.871925	0.899072	0.061928	0.061928
447	MYTX	2018	0.537256	28.952129	0.936269	0.041288	0.041288
448	MYTX	2019	0.487718	28.935633	0.915422	0.059665	0.059665
449	MYTX	2020	0.464192	28.988033	0.991326	0.078860	0.078860
450	MYTX	2021	0.462614	28.951425	1.034301	0.028579	0.028579
451	PBRX	2017	0.283072	29.681003	0.590485	0.145666	0.145666
452	PBRX	2018	0.212640	29.757520	0.567246	-0.173539	0.173539
453	PBRX	2019	0.206031	29.859599	0.590156	0.044273	0.044273
454	PBRX	2020	0.566265	29.911004	0.595764	0.033925	0.033925
455	PBRX	2021	0.981451	29.927603	0.581969	0.046358	0.046358
456	RICY	2017	0.924851	27.949071	0.686953	-0.153172	0.153172
457	RICY	2018	0.908281	28.062545	0.711023	-0.127809	0.127809
458	RICY	2019	0.895249	28.113358	0.717718	0.114761	0.114761
459	RICY	2020	0.788101	28.183121	0.785266	0.149986	0.149986
460	RICY	2021	0.383608	28.158299	0.820867	-0.076575	0.076575
461	SMSM	2017	0.682611	28.524387	0.251769	0.069796	0.069796
462	SMSM	2018	0.722226	28.661070	0.232374	0.005442	0.005442
463	SMSM	2019	0.693858	28.764673	0.213931	-0.000822	0.000822
464	SMSM	2020	0.547982	28.847572	0.215379	-0.097006	0.097006
465	SMSM	2021	0.699330	28.983982	0.247419	0.064400	0.064400
466	STAR	2017	0.932084	27.144408	0.202410	-0.104613	0.104613
467	STAR	2018	0.929641	27.146441	0.202289	-0.091172	0.091172
468	STAR	2019	0.999428	27.085972	0.154868	-0.127753	0.127753
469	STAR	2020	0.952769	26.932977	0.003453	-0.117208	0.117208
470	STAR	2021	0.784107	26.954627	0.004067	-0.227611	0.227611
471	SRIL	2017	0.233353	30.413648	0.629342	0.119471	0.119471
472	SRIL	2018	0.269987	30.614480	0.621595	-0.006122	0.006122
473	SRIL	2019	0.188852	30.707188	0.619902	0.066635	0.066635
474	SRIL	2020	0.337704	30.893811	0.636922	0.145599	0.145599
475	SRIL	2021	0.966670	30.499528	1.323139	-0.338600	0.338600

476	SSTM	2017	0.463967	27.129557	0.649190	-0.040053	0.040053
477	SSTM	2018	0.380250	27.055078	0.617111	-0.084412	0.084412
478	SSTM	2019	0.528660	26.966978	0.610796	-0.066710	0.066710
479	SSTM	2020	0.557798	26.901345	0.613473	-0.039338	0.039338
480	SSTM	2021	0.493488	26.878397	0.481413	0.191841	0.191841
481	TFCO	2017	0.859975	29.132132	0.110099	0.013251	0.013251
482	TFCO	2018	0.821513	29.170198	0.084951	-0.086192	0.086192
483	TFCO	2019	0.753950	29.103247	0.075826	-0.045472	0.045472
484	TFCO	2020	0.783164	29.130975	0.089418	-0.026704	0.026704
485	TFCO	2021	0.799973	29.194748	0.094699	-0.019830	0.019830
486	TRIS	2017	0.901181	27.651758	0.401233	-0.024775	0.024775
487	TRIS	2018	0.923635	27.777616	0.454367	-0.059558	0.059558
488	TRIS	2019	0.856260	27.768386	0.424175	-0.013587	0.013587
489	TRIS	2020	0.853584	27.697689	0.396883	-0.031008	0.031008
490	TRIS	2021	0.857895	27.689990	0.379077	-0.062632	0.062632
491	BATA	2017	0.833980	27.475175	0.322993	0.015790	0.015790
492	BATA	2018	0.810412	27.499609	0.273761	0.002878	0.002878
493	BATA	2019	0.784133	27.483850	0.243174	-0.020749	0.020749
494	BATA	2020	0.836375	27.376548	0.383556	-0.331148	0.331148
495	BATA	2021	0.872870	27.204448	0.345951	-0.072814	0.072814
496	BIMA	2017	0.483895	25.215573	1.947497	0.005354	0.005354
497	BIMA	2018	0.469415	25.310177	1.823374	-0.138129	0.138129
498	BIMA	2019	0.310326	26.230777	0.738425	0.096731	0.096731
499	BIMA	2020	0.282175	26.133936	0.868356	-0.065742	0.065742
500	BIMA	2021	0.312598	26.110802	0.957120	-0.062395	0.062395
501	IKBI	2017	0.549095	27.728966	0.199051	0.123523	0.123523
502	IKBI	2018	0.742698	27.935217	0.279864	-0.123517	0.123517
503	IKBI	2019	0.733096	27.874077	0.243694	-0.007061	0.007061
504	IKBI	2020	0.747260	27.921659	0.293916	-0.036055	0.036055
505	IKBI	2021	0.867391	28.095482	0.397854	0.075750	0.075750
506	JECC	2017	0.883823	28.287497	0.716097	0.001620	0.001620
507	JECC	2018	0.874946	28.364168	0.707324	0.033255	0.033255
508	JECC	2019	0.907862	28.266938	0.599666	-0.017877	0.017877
509	JECC	2020	0.878130	28.045743	0.514481	-0.109196	0.109196
510	JECC	2021	0.938299	28.183168	0.599169	0.139802	0.139802
511	KBLI	2017	0.760782	28.734210	0.407137	0.248955	0.248955
512	KBLI	2018	0.726720	28.808082	0.374086	0.031790	0.031790
513	KBLI	2019	0.748982	28.899791	0.330106	0.144034	0.144034
514	KBLI	2020	0.717590	28.732870	0.219142	-0.159427	0.159427
515	KBLI	2021	0.578402	28.633579	0.099902	-0.021684	0.021684

516	KBLM	2017	0.978938	27.842253	0.359270	0.090493	0.090493
517	KBLM	2018	0.972115	27.892122	0.367300	-0.034069	0.034069
518	KBLM	2019	0.968578	27.881342	0.339456	0.100984	0.100984
519	KBLM	2020	0.907759	27.657432	0.180324	-0.015054	0.015054
520	KBLM	2021	0.939608	28.034605	0.189523	0.001590	0.001590
521	SCCO	2017	0.969067	29.020870	0.320363	0.145861	0.145861
522	SCCO	2018	0.965747	29.057785	0.301174	0.083130	0.083130
523	SCCO	2019	0.964733	29.112775	0.286238	0.028949	0.028949
524	SCCO	2020	0.897451	28.950816	0.125232	-0.196652	0.196652
525	SCCO	2021	0.867289	29.178342	0.063029	0.023626	0.023626
526	VOKS	2017	0.972859	28.377788	0.614190	0.064633	0.064633
527	VOKS	2018	0.958182	28.541448	0.628778	0.001601	0.001601
528	VOKS	2019	0.669760	28.738904	0.633540	0.024587	0.024587
529	VOKS	2020	0.654646	28.701109	0.618566	0.095965	0.095965
530	VOKS	2021	0.888405	28.693373	0.686927	-0.091851	0.091851
531	PTSN	2017	0.709974	27.537233	0.248103	-0.044521	0.044521
532	PTSN	2018	0.931320	29.057591	0.757796	-0.073218	0.073218
533	PTSN	2019	0.686402	28.438181	0.562473	0.004460	0.004460
534	PTSN	2020	0.478597	28.234456	0.362084	0.126673	0.126673
535	PTSN	2021	0.674370	28.535802	0.481635	-0.132307	0.132307
536	AISA	2017	0.779465	28.315097	2.689204	-0.620209	0.620209
537	AISA	2018	0.983005	28.227881	2.899874	-0.228449	0.228449
538	AISA	2019	0.326902	28.256406	1.887043	0.613158	0.613158
539	AISA	2020	0.745607	28.329930	0.588251	0.705668	0.705668
540	AISA	2021	0.763749	28.197263	0.535153	0.043230	0.043230
541	ALTO	2017	0.260086	27.734826	0.622056	-0.035627	0.035627
542	ALTO	2018	0.341714	27.735240	0.651188	-0.016527	0.016527
543	ALTO	2019	0.276829	27.729463	0.654964	-0.035003	0.035003
544	ALTO	2020	0.317613	27.731657	0.662816	-0.024108	0.024108
545	ALTO	2021	0.320426	27.716473	0.665963	-0.042665	0.042665
546	BTEK	2017	0.330484	29.299870	0.625405	0.044099	0.044099
547	BTEK	2018	0.166393	29.272972	0.562357	-0.202255	0.202255
548	BTEK	2019	0.184278	29.235496	0.569345	-0.026991	0.026991
549	BTEK	2020	0.106381	29.071739	0.606421	-0.111230	0.111230
550	BTEK	2021	0.118382	29.059667	0.625791	-0.014310	0.014310
551	CAMP	2017	0.146378	27.822620	0.308188	0.023880	0.023880
552	CAMP	2018	0.515956	27.635288	0.118347	-0.060891	0.060891
553	CAMP	2019	0.469150	27.686956	0.115493	-0.087114	0.087114
554	CAMP	2020	0.452735	27.714326	0.115158	-0.139044	0.139044
555	CAMP	2021	0.516949	27.768398	0.108472	-0.103883	0.103883

556	CEKA	2017	0.907660	27.962220	0.351558	-0.071909	0.071909
557	CEKA	2018	0.822926	27.787132	0.164513	-0.164260	0.164260
558	CEKA	2019	0.849707	27.962538	0.187918	-0.145387	0.145387
559	CEKA	2020	0.887835	28.079976	0.195292	-0.038130	0.038130
560	CEKA	2021	0.913182	28.160111	0.182646	0.130828	0.130828
561	CLEO	2017	0.321928	27.216895	0.549158	-0.051671	0.051671
562	CLEO	2018	0.610017	27.449420	0.237975	-0.144618	0.144618
563	CLEO	2019	0.428016	27.850273	0.384570	-0.120739	0.120739
564	CLEO	2020	0.354510	27.901766	0.317478	-0.050097	0.050097
565	CLEO	2021	0.527645	27.929778	0.257088	-0.093044	0.093044
566	DLTA	2017	0.711961	27.924319	0.146324	-0.048218	0.048218
567	DLTA	2018	0.803414	28.052043	0.157106	-0.020992	0.020992
568	DLTA	2019	0.755988	27.985883	0.148964	0.036831	0.036831
569	DLTA	2020	0.715705	27.834436	0.167824	-0.125052	0.125052
570	DLTA	2021	0.817982	27.900072	0.228122	-0.052457	0.052457
571	ICBP	2017	0.604469	31.084796	0.357222	-0.042770	0.042770
572	ICBP	2018	0.620531	31.168122	0.339278	-0.014193	0.014193
573	ICBP	2019	0.544629	31.287101	0.310990	-0.066369	0.066369
574	ICBP	2020	0.172257	32.271446	0.514250	-0.055776	0.055776
575	ICBP	2021	0.298316	32.402270	0.536500	-0.003516	0.003516
576	PSDN	2017	0.852997	27.261377	0.566579	0.074743	0.074743
577	PSDN	2018	0.793854	27.270994	0.651839	-0.134836	0.134836
578	PSDN	2019	0.643425	27.361169	0.769528	-0.098700	0.098700
579	PSDN	2020	0.571830	27.363632	0.843016	0.045328	0.045328
580	PSDN	2021	0.614445	27.286973	0.931277	-0.164684	0.164684
581	IKP	2017	0.906853	26.472418	0.079753	-0.033141	0.033141
582	IKP	2018	0.933103	26.420663	0.079663	-0.104151	0.104151
583	IKP	2019	0.914123	26.675161	0.065126	0.272564	0.272564
584	IKP	2020	0.040857	26.561403	0.073567	-0.048372	0.048372
585	IKP	2021	0.058246	26.424696	0.083319	-0.058390	0.058390
586	INDF	2017	0.523941	32.112903	0.467169	0.006382	0.006382
587	INDF	2018	0.669314	32.200956	0.482930	-0.032669	0.032669
588	INDF	2019	0.587837	32.197435	0.436556	-0.071825	0.071825
589	INDF	2020	0.333052	32.725608	0.514897	-0.050887	0.050887
590	INDF	2021	0.435738	32.820395	0.516983	-0.022859	0.022859
591	HOKI	2017	0.872728	27.081045	0.175025	0.434460	0.434460
592	HOKI	2018	0.936352	27.355065	0.257864	0.114789	0.114789
593	HOKI	2019	0.781725	27.466943	0.244037	-0.039593	0.039593
594	HOKI	2020	0.772290	27.533325	0.269442	0.042821	0.042821
595	HOKI	2021	0.876737	27.620081	0.323984	0.014911	0.014911

596	MLBI	2017	0.902393	28.551335	0.575748	0.028336	0.028336
597	MLBI	2018	0.916929	28.692105	0.595939	-0.108646	0.108646
598	MLBI	2019	0.907336	28.694680	0.604409	-0.029369	0.029369
599	MLBI	2020	0.908022	28.698289	0.506984	-0.128558	0.128558
600	MLBI	2021	0.923110	28.703295	0.623836	-0.380802	0.380802
601	MYOR	2017	0.591632	30.333446	0.506944	0.044003	0.044003
602	MYOR	2018	0.526514	30.498449	0.514399	0.073245	0.073245
603	MYOR	2019	0.407788	30.577454	0.479988	-0.069571	0.069571
604	MYOR	2020	0.418448	30.615566	0.430086	-0.077351	0.077351
605	MYOR	2021	0.650972	30.622628	0.429650	0.005689	0.005689
606	PCAR	2017	0.811808	25.670660	0.319168	0.023895	0.023895
607	PCAR	2018	0.826084	25.489053	0.246741	0.116310	0.116310
608	PCAR	2019	0.818051	25.549461	0.324714	0.090443	0.090443
609	PCAR	2020	0.544971	25.361398	0.383943	-0.236342	0.236342
610	PCAR	2021	0.641359	25.414574	0.403444	0.035187	0.035187
611	ROTI	2017	0.590512	29.148250	0.381498	-0.052997	0.052997
612	ROTI	2018	0.355758	29.111218	0.336134	-0.057980	0.057980
613	ROTI	2019	0.696413	29.174764	0.339483	-0.060225	0.060225
614	ROTI	2020	0.330395	29.124412	0.275034	-0.083608	0.083608
615	ROTI	2021	0.360106	29.064028	0.320156	-0.068391	0.068391
616	SKBM	2017	0.852960	28.115314	0.369550	0.124090	0.124090
617	SKBM	2018	0.842249	28.202772	0.412557	0.024149	0.024149
618	SKBM	2019	0.852617	28.230068	0.430988	0.040849	0.040849
619	SKBM	2020	0.869021	28.309272	0.409393	-0.085234	0.085234
620	SKBM	2021	0.903123	28.201244	0.552928	0.024652	0.024652
621	SKLT	2017	0.643395	27.178911	0.516616	0.039517	0.039517
622	SKLT	2018	0.713990	27.339724	0.546047	-0.010310	0.010310
623	SKLT	2019	0.714512	27.396369	0.519019	-0.048122	0.048122
624	SKLT	2020	0.673472	27.374661	0.474126	-0.011264	0.011264
625	SKLT	2021	0.695862	27.513504	0.390595	-0.113240	0.113240
626	STTP	2017	0.374834	28.482211	0.408832	-0.018379	0.018379
627	STTP	2018	0.687116	28.598457	0.374280	-0.023526	0.023526
628	STTP	2019	0.556863	28.689354	0.254569	-0.025005	0.025005
629	STTP	2020	0.807185	28.869104	0.224905	-0.116696	0.116696
630	STTP	2021	0.768719	28.996920	0.157784	-0.002704	0.002704
631	ULTJ	2017	0.838926	29.275034	0.188989	-0.065302	0.065302
632	ULTJ	2018	0.813355	29.345876	0.140557	0.006724	0.006724
633	ULTJ	2019	0.877299	29.519366	0.144253	-0.018772	0.018772
634	ULTJ	2020	0.585880	29.800545	0.453773	-0.005659	0.005659
635	ULTJ	2021	0.686084	29.633427	0.306301	-0.015914	0.015914

636	GGRM	2017	0.920185	31.832124	0.368069	0.008734	0.008734
637	GGRM	2018	0.918195	31.866536	0.346815	-0.066358	0.066358
638	GGRM	2019	0.911324	31.995994	0.352415	-0.020918	0.020918
639	GGRM	2020	0.864815	31.990181	0.251549	-0.124250	0.124250
640	GGRM	2021	0.924801	32.130435	0.340980	0.002160	0.002160
641	HMSP	2017	0.718090	31.395496	0.209269	-0.057026	0.057026
642	HMSP	2018	0.782094	31.472674	0.241279	-0.160621	0.160621
643	HMSP	2019	0.836078	31.560939	0.299062	-0.068666	0.068666
644	HMSP	2020	0.861636	31.536503	0.391202	-0.021352	0.021352
645	HMSP	2021	0.919044	31.603018	0.450157	-0.069191	0.069191
646	RMBA	2017	0.908509	30.276032	0.366379	-0.022580	0.022580
647	RMBA	2018	0.925532	30.331012	0.437755	-0.056738	0.056738
648	RMBA	2019	0.707480	30.464254	0.505795	0.083393	0.083393
649	RMBA	2020	0.557964	30.153866	0.541965	-0.181779	0.181779
650	RMBA	2021	0.915195	29.870934	0.383394	-0.187975	0.187975
651	WIIM	2017	0.649343	27.834543	0.202022	-0.100306	0.100306
652	WIIM	2018	0.600000	27.858614	0.199381	-0.100219	0.100219
653	WIIM	2019	0.591114	27.893017	0.204961	-0.132424	0.132424
654	WIIM	2020	0.820809	28.110011	0.265473	-0.092508	0.092508
655	WIIM	2021	0.947268	28.268217	0.302873	-0.022239	0.022239
656	DVLA	2017	0.841530	28.126258	0.319819	-0.039508	0.039508
657	DVLA	2018	0.863183	28.151493	0.286756	0.087196	0.087196
658	DVLA	2019	0.838823	28.235316	0.286280	-0.036608	0.036608
659	DVLA	2020	0.841646	28.317502	0.332421	0.046952	0.046952
660	DVLA	2021	0.843988	28.366224	0.338034	-0.150892	0.150892
661	INAF	2017	0.890205	28.056207	0.655913	-0.131652	0.131652
662	INAF	2018	0.874733	27.997295	0.655668	0.003859	0.003859
663	INAF	2019	0.501510	27.955952	0.635145	0.005177	0.005177
664	INAF	2020	0.652180	28.169463	0.748837	-0.029599	0.029599
665	INAF	2021	0.695138	28.330090	0.747346	-0.112275	0.112275
666	KAEF	2017	0.672462	29.438678	0.578009	0.083539	0.083539
667	KAEF	2018	0.660720	30.058395	0.634017	0.042181	0.042181
668	KAEF	2019	0.675701	30.540807	0.596089	0.174585	0.174585
669	KAEF	2020	0.649024	30.496805	0.595414	-0.057816	0.057816
670	KAEF	2021	0.568009	30.507981	0.592804	0.026769	0.026769
671	KLBF	2017	0.818209	30.441402	0.163828	0.045370	0.045370
672	KLBF	2018	0.801711	30.529483	0.157146	-0.033275	0.033275
673	KLBF	2019	0.724081	30.639903	0.175632	0.001394	0.001394
674	KLBF	2020	0.740687	30.747390	0.190044	-0.067877	0.067877
675	KLBF	2021	0.803193	30.876213	0.171458	0.014911	0.014911

676	MERK	2017	0.798773	27.464974	0.273397	0.042755	0.042755
677	MERK	2018	0.952478	27.864601	0.589680	-0.177906	0.177906
678	MERK	2019	0.876358	27.526839	0.340764	0.223344	0.223344
679	MERK	2020	0.839637	27.558344	0.341131	0.005544	0.005544
680	MERK	2021	0.826745	27.656949	0.333464	-0.058750	0.058750
681	PYFA	2017	0.438691	25.795711	0.317791	-0.116941	0.116941
682	PYFA	2018	0.486450	25.954680	0.364218	-0.078850	0.078850
683	PYFA	2019	0.411717	25.974419	0.346253	-0.061852	0.061852
684	PYFA	2020	0.630762	26.155132	0.310373	0.110211	0.110211
685	PYFA	2021	0.394038	27.415624	0.792736	-0.208234	0.208234
686	SCPI	2017	0.851042	27.934161	0.736246	-0.068907	0.068907
687	SCPI	2018	0.440673	28.123094	0.692850	0.197055	0.197055
688	SCPI	2019	0.234296	27.980060	0.564789	-0.151435	0.151435
689	SCPI	2020	0.966767	28.099950	0.479310	-0.129170	0.129170
690	SCPI	2021	0.852850	27.823425	0.197670	-0.198832	0.198832
691	SIDO	2017	0.794818	28.781023	0.083064	-0.019900	0.019900
692	SIDO	2018	0.846823	28.836281	0.130336	-0.079575	0.079575
693	SIDO	2019	0.881446	28.892193	0.133782	-0.008680	0.008680
694	SIDO	2020	0.892106	28.978969	0.163079	-0.027536	0.027536
695	SIDO	2021	0.908972	29.034411	0.146913	0.011217	0.011217
696	TSPC	2017	0.851132	29.637206	0.316466	0.014629	0.014629
697	TSPC	2018	0.836672	29.694076	0.309674	0.006150	0.006150
698	TSPC	2019	0.756704	29.756006	0.308349	-0.045792	0.045792
699	TSPC	2020	0.736235	29.839807	0.299563	-0.010546	0.010546
700	TSPC	2021	0.684451	29.897391	0.287114	0.021773	0.021773
701	ADES	2017	0.586944	27.456949	0.205105	-0.040780	0.040780
702	ADES	2018	0.657042	27.504636	0.453163	-0.152345	0.152345
703	ADES	2019	0.688749	27.435462	0.309301	-0.104317	0.104317
704	ADES	2020	0.710689	27.588939	0.269384	-0.091206	0.091206
705	ADES	2021	0.802795	27.896540	0.256337	-0.050489	0.050489
706	KINO	2017	0.918085	28.805852	0.365217	-0.022981	0.022981
707	KINO	2018	0.935455	28.909776	0.391203	-0.021979	0.021979
708	KINO	2019	0.869654	29.177682	0.424404	0.125051	0.125051
709	KINO	2020	0.801434	29.290269	0.509599	0.069409	0.069409
710	KINO	2021	0.592986	29.307519	0.501827	-0.088785	0.088785
711	MBTO	2017	0.685592	27.383418	0.471297	0.011323	0.011323
712	MBTO	2018	0.691199	27.197183	0.536278	-0.183037	0.183037
713	MBTO	2019	0.714448	27.105190	0.602122	-0.109842	0.109842
714	MBTO	2020	0.751910	27.613756	0.399868	-0.298168	0.298168
715	MBTO	2021	0.823528	27.295056	0.383844	-0.016895	0.016895

716	MRAT	2017	0.817727	26.932569	0.262636	0.008458	0.008458
717	MRAT	2018	0.854186	26.961371	0.281143	-0.027483	0.027483
718	MRAT	2019	0.870889	27.001342	0.308057	0.009600	0.009600
719	MRAT	2020	0.900744	27.050838	0.388315	0.021763	0.021763
720	MRAT	2021	0.917290	27.083291	0.406503	0.010492	0.010492
721	TCID	2017	0.516021	28.490448	0.213176	-0.063461	0.063461
722	TCID	2018	0.481317	28.525125	0.193314	-0.037777	0.037777
723	TCID	2019	0.497317	28.583762	0.210638	0.011249	0.011249
724	TCID	2020	0.314939	28.478582	0.200796	-0.103183	0.103183
725	TCID	2021	0.367679	28.464280	0.209038	-0.091927	0.091927
726	UNVR	2017	0.854830	30.570522	0.785163	0.023687	0.023687
727	UNVR	2018	0.871023	30.642965	0.636753	0.025716	0.025716
728	UNVR	2019	0.850190	30.658706	0.744212	-0.057926	0.057926
729	UNVR	2020	0.856403	30.653134	0.759559	-0.050422	0.050422
730	UNVR	2021	0.843896	30.579061	0.773382	-0.092974	0.092974
731	CINT	2017	0.700020	26.889897	0.197878	-0.017811	0.017811
732	CINT	2018	0.789418	26.920488	0.209009	0.005991	0.005991
733	CINT	2019	0.800143	26.979963	0.252778	-0.001994	0.001994
734	CINT	2020	0.839562	26.933907	0.226222	0.008556	0.008556
735	CINT	2021	0.849420	26.923161	0.290610	-0.205231	0.205231
736	KICI	2017	0.213825	25.730027	0.387643	0.001595	0.001595
737	KICI	2018	0.267536	25.760795	0.385746	-0.138695	0.138695
738	KICI	2019	0.193276	25.752520	0.428376	-0.093932	0.093932
739	KICI	2020	0.171634	25.779659	0.485621	0.010487	0.010487
740	KICI	2021	0.340841	25.955361	0.424675	0.196916	0.196916
741	LMPI	2017	0.786555	27.450157	0.549150	0.070745	0.070745
742	LMPI	2018	0.831926	27.391119	0.579905	-0.124274	0.124274
743	LMPI	2019	0.900577	27.326725	0.607775	-0.093702	0.093702
744	LMPI	2020	0.902411	27.271846	0.646983	-0.093947	0.093947
745	LMPI	2021	0.859420	27.280144	0.676162	-0.012193	0.012193
746	WOOD	2017	0.769067	28.977275	0.502310	0.056493	0.056493
747	WOOD	2018	0.838798	29.154574	0.466048	0.150297	0.150297
748	WOOD	2019	0.856523	29.307898	0.512448	0.153827	0.153827
749	WOOD	2020	0.876906	29.398617	0.494614	0.017194	0.017194
750	WOOD	2021	0.659854	29.548096	0.464414	0.083192	0.083192
751	HRTA	2017	0.822550	27.980584	0.297460	0.228563	0.228563
752	HRTA	2018	0.873290	28.060874	0.289069	0.092513	0.092513
753	HRTA	2019	0.198164	28.468784	0.475921	0.205017	0.205017
754	HRTA	2020	0.142121	28.671540	0.520211	0.304048	0.304048
755	HRTA	2021	0.360945	28.877500	0.564255	0.192427	0.192427