Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
API	PT Arita Prima Indonesia Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
APLI	Asiaplast Industries Tbk	B. Basic Materials	B1. Basic Materials	1	1	0	0	0	0	2	1-1-0	Sample	Turnaround	Final Binary Sample
ARCI	PT Archi Indonesia Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
ARGO	Argo Pantes Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
AXIO	PT Tera Data Indonusa Tbk	I. Technology	I2. Technology Hardware & Equipment	1	0	1	0	1	1	2	1-0-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
BAJA	Saranacentral Bajatama Tbk	B. Basic Materials	B1. Basic Materials	1	0	1	1	1	1	2	1-0-1	Sample	Continuous Distress	Final Binary Sample
BATA	Sepatu Bata Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
BEEF	PT Estika Tata Tiara Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
BELL	PT Trisula Textile Industries Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
BIMA	Primarindo Asia Infrastructure Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
BOLT	PT Garuda Metalindo Tbk	E. Consumer Cyclicals	E1. Automobiles & Components	1	1	0	0	0	0	2	1-1-0	Sample	Turnaround	Final Binary Sample
BRNA	Berlina Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
BRPT	Barito Pacific Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
BTEK	Bumi Teknokultura Unggul Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
BUDI	PT Budi Starch & Sweetener Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
BWPT	Eagle High Plantations Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
CAKK	PT Cahayaputra Asa Keramik Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
CCSI	PT Communication Cable Systems Indonesia Tbk	C. Industrials	C1. Industrial Goods	1	0	1	1	1	1	2	1-0-1	Sample	Continuous Distress	Final Binary Sample
CINT	PT Chitose Internasional Tbk	E. Consumer Cyclicals	E2. Household Goods	0	1	1	1	0	0	2	0-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
CMNT	PT Cemindo Gemilang Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
COCO	PT Wahana Interfood Nusantara Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
CPRO	Central Proteina Prima Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
CSRA	PT Cisadane Sawit Raya Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
CTBN	Citra Tubindo Tbk	B. Basic Materials	B1. Basic Materials	0	1	1	0	0	0	2	0-1-1	Sample	Turnarond	Final Binary Sample
CTTH	Citatah Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
DKFT	Central Omega Resources Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
DPUM	PT Dua Putra Utama Makmur Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
DRMA	PT Dharma Polimetal Tbk	E. Consumer Cyclicals	E1. Automobiles & Components	1	1	0	0	0	0	2	1-1-0	Sample	Turnarond	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
DSFI	Dharma Samudera Fishing Ind Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	0	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
DSNG	PT Dharma Satya Nusantara Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
ENZO	PT Morenzo Abadi Perkasa Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	0	1	1	1	1	2	1-0-1	Sample	**Continuous Distress**	Final Binary Sample
EPAC	PT Megalestari Epack Sentosaraya Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
ERTX	Eratex Djaja Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
ESIP	PT Sinergi Inti Plastindo Tbk	B. Basic Materials	B1. Basic Materials	1	1	0	0	0	0	2	1-1-0	Sample	**Turnaround**	Final Binary Sample
ESSA	ESSA Industries Indonesia Tbk	B. Basic Materials	B1. Basic Materials	1	1	0	1	0	0	2	1-1-0	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
ESTI	PT Esta Multi Usaha Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
FAPA	PT FAP Agri Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
FASW	Fajar Surya Wisesa Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
FLMC	PT Falmaco Nonwoven Industri Tbk	D. Consumer Non-Cyclicals	D4. Nondurable Household Products	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
FOOD	PT Sentra Food Indonesia Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
FPNI	PT Lotte Chemical Titan Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
GDST	Gunawan Dianjaya Steel Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
GDYR	Goodyear Indonesia Tbk	E. Consumer Cyclicals	E1. Automobiles & Components	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
GEMA	Gema Grahasarana Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
GGRP	PT Gunung Raja Paksi Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	0	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
GJTL	Gajah Tunggal Tbk	E. Consumer Cyclicals	E1. Automobiles & Components	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
GOOD	PT Garudafood Putra Putri Jaya Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	0	1	1	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
GPSO	PT Geoprima Solusi Tbk	C. Industrials	C1. Industrial Goods	1	1	0	0	1	0	2	1-1-0	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
GZCO	Gozco Plantations Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
HOPE	PT Harapan Duta Pertiwi Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
ICBP	Indofood CBP Sukses Makmur Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
IKAN	PT Era Mandiri Cemerlang Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
IMPC	PT Impack Pratama Industri Tbk	C. Industrials	C1. Industrial Goods	1	1	0	0	1	0	2	1-1-0	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
INAF	Indofarma Tbk	F. Healthcare	F2. Pharmaceuticals & Health Care Research	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
INAI	Indal Aluminium Industry Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
INDF	Indofood Sukses Makmur Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
INDR	PT Indo-Rama Synthetics Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
INKP	Indah Kiat Pulp & Paper Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
INOV	PT Inocycle Technology Group Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
INRU	Toba Pulp Lestari Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
INTA	Intraco Penta Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
IPOL	Indopoly Swakarsa Industry Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
ISSP	PT Steel Pipe Industry of Indonesia Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
ITIC	PT Indonesian Tobacco Tbk	D. Consumer Non-Cyclicals	D3. Tobacco	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
JAWA	Jaya Agra Wattie Tbk	D. Consumer	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
		Non-Cyclicals												
JECC	Jembo Cable Company Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
JPFA	JAPFA Comfeed Indonesia Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	0	1	1	0	0	2	1-0-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
KAEF	Kimia Farma Tbk	F. Healthcare	F2. Pharmaceuticals & Health Care Research	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
KIAS	Keramika Indonesia Assosiasi Tbk	C. Industrials	C1. Industrial Goods	1	1	1	0	1	1	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
KICI	Kedaung Indah Can Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
KINO	PT Kino Indonesia Tbk	D. Consumer Non-Cyclicals	D4. Nondurable Household Products	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
KOBX	Kobexindo Tractors Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
KOIN	Kokoh Inti Arebama Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
KRAS	Krakatau Steel (Persero) Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
KUAS	PT Ace Oldfields Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
LFLO	PT Imago Mulia Persada Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
LMPI	Langgeng Makmur Industri Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
LTLS	PT Lautan Luas Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
MAIN	Malindo Feedmill Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	0	0	0	3	1-1-1	Sample	**Turnaround**	Final Binary Sample
MAXI	PT Maxindo Karya Anugerah Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	0	1	1	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
MBTO	Martina Berto Tbk	D. Consumer Non-Cyclicals	D4. Nondurable Household Products	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
MDKA	PT Merdeka Copper Gold Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
MEJA	PT Harta Djaya Karya Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	0	0	0	1	2	1-1-0	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
MICE	Multi Indocitra Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
MKTR	PT Menthobi Karyatama Raya Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
MLBI	Multi Bintang Indonesia Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	0	0	0	3	1-1-1	Sample	**Turnaround**	Final Binary Sample
MLIA	Mulia Industrindo Tbk	C. Industrial	C1. Industrial Goods	1	1	1	1	0	1	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
MOLI	PT Madusari Murni Indah Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
MRAT	Mustika Ratu Tbk	D. Consumer Non-Cyclicals	D4. Nondurable Household Products	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
MYTX	PT Asia Pacific Investama Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
NIKL	Pelat Timah Nusantara Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
NPGF	PT Nusa Palapa Gemilang Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	0	0	1	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
NTBK	PT Nusatama Berkah Tbk	C. industrials	C1. Industrial Goods	1	1	0	0	1	1	2	1-1-0	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
OKAS	Ancora Indonesia Resources Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PBRX	Pan Brothers Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PEHA	PT Phapros Tbk	F. Healthcare	F2. Pharmaceuticals & Health Care Research	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PGUN	PT Pradiksi Gunatama Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PICO	Pelangi Indah Canindo Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PNGO	PT Pinago Utama Tbk	B. Basic Materials	B1. Basic Materials	1	0	1	0	0	0	2	1-0-1	Sample	**Turnaround**	Final Binary Sample
POLU	PT Golden Flower Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
POLY	Asia Pacific Fibers Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PSAB	J RESOURCES ASIA PASIFIK Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
PSDN	Prasidha Aneka Niaga Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PSGO	PT Palma Serasih Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
PTSN	Sat Nusapersada Tbk	I. Technology	I2. Technology Hardware & Equipment	1	1	0	0	0	1	2	1-1-0	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
RICY	Ricky Putra Globalindo Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SAMF	PT Saraswanti Anugerah Makmur Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	0	0	0	3	1-1-1	Sample	**Turnaround**	Final Binary Sample
SBMA	PT Surya Biru Murni Acetylene Tbk	B. Basic Materials	B1. Basic Materials	1	0	1	1	0	0	2	1-0-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
SGRO	PT Prime Agri Resources Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SIMP	Salim Ivomas Pratama Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SIPD	PT Sreeya Sewu Indonesia Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
SKBM	Sekar Bumi Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	0	1	1	1	2	1-1-0	Sample	**Continuous Distress**	Final Binary Sample
SKRN	PT Superkrane Mitra Utama Tbk	C. industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SMAR	PT Sinar Mas Agro Resources and Technology Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	0	0	0	0	2	1-1-0	Sample	**Turnaround**	Final Binary Sample
SMBR	PT Semen Baturaja (Persero) Tbk	B. Basic Materials	B1. Basic Materials	1	0	1	1	1	1	2	1-0-1	Sample	**Continuous Distress**	Final Binary Sample
SMCB	PT Solusi Bangun Indonesia Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SMGR	Semen Indonesia (Persero) Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SMKL	PT Satyamitra Kemas Lestari Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SOFA	PT Solusi Environment Asia Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SPTO	PT Surya Pertiwi Tbk	C. Industrials	C1. Industrial Goods	1	1	1	1	0	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
SQMI	Wilton Makmur Indonesia Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
SSMS	PT Sawit Sumbermas Sarana Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	0	1	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
SSTM	Sunson Textile Manufacturer Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
STAA	PT Sumber Tani Agung Resources Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	0	0	0	0	2	1-1-0	Sample	**Turnaround**	Final Binary Sample
SULI	PT SLJ Global Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
TALF	PT Tunas Alfin Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
TAPG	PT Triputra Agro Persada Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	0	0	0	0	2	1-1-0	Sample	**Turnaround**	Final Binary Sample
TBLA	Tunas Baru Lampung Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
TINS	PT TIMAH (Persero) Tbk	B. Basic Materials	B1. Basic Materials	1	1	0	1	0	0	2	1-1-0	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
TIRT	Tirta Mahakam Resources Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
TKIM	Pabrik Kertas Tjiwi Kimia Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
TLDN	PT Teladan Prima Agro Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	0	3	1-1-1	Sample	Mixed/Partial Recovery	Exclude - Mixed Phase 2
TPIA	PT Chandra Asri Pacific Tbk	B. Basic Materials	B1. Basic Materials	1	0	1	1	1	1	2	1-0-1	Sample	Continuous Distress	Final Binary Sample
TRIS	Trisula International Tbk	E. Consumer Cyclicals	E4. Apparel & Luxury Goods	1	1	1	0	0	0	3	1-1-1	Sample	Turnaround	Final Binary Sample
TRST	Trias Sentosa Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
UNSP	Bakrie Sumatera Plantations Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
VKTR	PT VKTR Teknologi Mobilitas Tbk	E. Consumer Cyclicals	E1. Automobiles & Components	1	0	1	1	1	1	2	1-0-1	Sample	Continuous Distress	Final Binary Sample
VOKS	Voksel Electric Tbk	C. industrials	C1. Industrial Goods	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample
WMPP	PT Widodo Makmur Perkasa Tbk	D. Consumer	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	Continuous Distress	Final Binary Sample

Kode	Nama Perusahaan	Sektor	Subsektor	2020	2021	2022	2023	2024	2025	Phase 1 Distress Count	Phase 1 Pattern	Research Sample?	Phase 2 Outcome	Final Research Inclusion
		Non-Cyclicals												
WMUU	PT Widodo Makmur Unggas Tbk	D. Consumer Non-Cyclicals	D2. Food & Beverage	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
WOOD	PT Integra Indocabinet Tbk	E. Consumer Cyclicals	E2. Household Goods	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
WSBP	PT Waskita Beton Precast Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
WTON	Wijaya Karya Beton	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample
ZINC	PT Kapuas Prima Coal Tbk	B. Basic Materials	B1. Basic Materials	1	1	1	1	1	1	3	1-1-1	Sample	**Continuous Distress**	Final Binary Sample

Lampiran 2 *Annual Retrenchment* Manufaktur

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
AGII	2020												
AGII	2021	0	0	0	0	1	1.399768997	0	0	1	16.51420318	1	40
AGII	2022	1	3.350032638	0	0	0	0	1	6.271219848	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
AGII	2023	0	0	0	0	0	0	1	13.68551686	1	56.96981831	1	40
AGII	2024	0	0	0	0	0	0	0	0	1	72.8277306	1	20
AGII	2025	1	0.485479926	0	0	0	0	0	0	0	0	1	20
AISA	2020												
AISA	2021	0	0	1	7.239513347	1	22.78975511	1	96.56861181	1	73.9709217	1	80
AISA	2022	0	0	0	0	0	0	1	23.58761076	1	56.47740084	1	40
AISA	2023	1	15.99789555	1	21.21010094	0	0	1	5.118323191	0	0	1	60
AISA	2024	0	0	0	0	0	0	1	5.070191691	1	84.21809163	1	40
AISA	2025	1	1.468601057	0	0	0	0	0	0	0	0	1	20
AKPI	2020												
AKPI	2021	0	0	0	0	0	0	1	27.0216146	1	88.81122121	1	40
AKPI	2022	0	0	0	0	1	15.47386005	0	0	0	0	1	20
AKPI	2023	1	8.494692568	1	27.45553789	0	0	0	0	0	0	1	40
AKPI	2024	0	0	0	0	0	0	0	0	1	83.68121399	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
AKPI	2025	1	3.606416941	1	14.44884344	0	0	1	8.160598226	0	0	1	60
ALMI	2020												
ALMI	2021	0	0	0	0	0	0	1	19.59859574	0	0	1	20
ALMI	2022	1	16.93858786	1	42.46130978	1	54.93843813	1	68.52682964	0	0	1	80
ALMI	2023	1	22.7649248	1	27.28630299	0	0	0	0	0	0	1	40
ALMI	2024	1	63.82032041	1	71.11548012	1	62.02045533	1	14.8053803	0	0	1	80
ALMI	2025	1	99.44842069	1	99.7931389	0	0	1	14.18715564	1	100	1	80
AMFG	2020												
AMFG	2021	0	0	0	0	1	28.16799421	1	38.02147569	1	14.86956522	1	60
AMFG	2022	0	0	0	0	1	11.09320997	0	0	0	0	1	20
AMFG	2023	0	0	1	2.061017508	0	0	1	43.87938513	1	92.66304348	1	60
AMFG	2024	1	0.31842649	1	5.201296068	0	0	1	3.938033072	1	95.37037037	1	80
AMFG	2025	1	3.208427562	0	0	1	4.562275703	1	24.715697	1	80	1	80
AMIN	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
AMIN	2021	0	0	1	18.89301632	1	28.78962703	1	28.20284971	0	0	1	60
AMIN	2022	0	0	1	61.10010614	1	7.896846088	1	37.89930504	1	36.31595985	1	80
AMIN	2023	0	0	0	0	1	7.969851737	0	0	1	35.14028874	1	40
AMIN	2024	0	0	0	0	0	0	1	25.29377042	0	0	1	20
AMIN	2025	0	0	1	0.979747892	0	0	0	0	0	0	1	20
ANDI	2020												
ANDI	2021	1	4.208247562	0	0	0	0	1	27.7034451	1	78.24352345	1	60
ANDI	2022	0	0	0	0	0	0	0	0	0	0	0	0
ANDI	2023	1	25.53854932	0	0	0	0	1	9.673481216	0	0	1	40
ANDI	2024	1	5.013574777	0	0	1	63.44362608	1	6.191950278	1	89.44454704	1	80
ANDI	2025	0	0	0	0	0	0	1	4.976491994	1	100	1	40
ANJT	2020												
ANJT	2021	0	0	0	0	0	0	0	0	0	0	0	0
ANJT	2022	0	0	1	96.97232404	1	24.86806407	0	0	1	99.64069	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
ANJT	2023	1	4.803637546	0	0	0	0	0	0	0	0	1	20
ANJT	2024	1	7.517885541	1	7.519459091	0	0	0	0	0	0	1	40
ANJT	2025	1	19.22114993	0	0	1	29.69527336	1	43.20384714	0	0	1	60
APII	2020												
APII	2021	0	0	1	3.871507866	0	0	1	11.99844809	0	0	1	40
APII	2022	0	0	0	0	0	0	0	0	0	0	0	0
APII	2023	1	11.69793506	0	0	0	0	1	100	0	0	1	40
APII	2024	0	0	1	1.121478467	0	0	0	0	0	0	1	20
APII	2025	0	0	1	1.603169952	0	0	0	0	0	0	1	20
APLI	2020												
APLI	2021	0	0	1	5.800143919	1	16.4232768	1	35.3328732	1	3.513299182	1	80
APLI	2022	0	0	0	0	0	0	1	21.06198918	1	38.81258489	1	40
APLI	2023	1	15.6235185	0	0	0	0	1	29.06255857	0	0	1	40
APLI	2024	1	6.123513828	1	6.237857344	1	7.653042503	1	50.66649071	0	0	1	80

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
APLI	2025	1	19.93140703	1	4.403779475	1	13.69795227	1	15.15176179	1	86.74442898	1	100
ARCI	2020												
ARCI	2021	0	0	0	0	1	52.24878022	1	22.47841446	1	53.82387367	1	60
ARCI	2022	1	25.0565814	1	41.25360026	1	2.988972049	0	0	0	0	1	60
ARCI	2023	0	0	0	0	0	0	0	0	1	38.04864172	1	20
ARCI	2024	0	0	1	45.457774644	1	4.940464735	0	0	1	43.59213038	1	60
ARCI	2025	0	0	1	20.20257657	0	0	0	0	1	61.51218806	1	40
ARGO	2020												
ARGO	2021	0	0	0	0	1	100	0	0	1	78.83875046	1	40
ARGO	2022	1	5.42943742	0	0	0	0	0	0	1	100	1	40
ARGO	2023	0	0	0	0	0	0	1	20.994018339	0	0	1	20
ARGO	2024	1	21.97618288	0	0	0	0	1	59.67286972	0	0	1	40
ARGO	2025	0	0	1	100	1	100	0	0	0	0	1	40
AXIO	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
AXIO	2021	0	0	0	0	0	0	0	0	0	0	0	0
AXIO	2022	0	0	0	0	0	0	0	0	0	0	0	0
AXIO	2023	1	18.01740412	1	11.21691789	0	0	1	31.32036068	1	80.94236453	1	80
AXIO	2024	0	0	0	0	0	0	1	4.990865152	0	0	1	20
AXIO	2025	0	0	0	0	0	0	0	0	0	0	0	0
BAJA	2020												
BAJA	2021	0	0	0	0	1	37.89331965	1	30.8915461	0	0	1	40
BAJA	2022	1	7.887209037	0	0	0	0	1	13.15317037	1	100	1	60
BAJA	2023	1	14.31102435	0	0	1	93.74746 71	0	0	0	0	1	40
BAJA	2024	1	17.03972183	0	0	0	0	0	0	0	0	1	20
BAJA	2025	0	0	0	0	1	43.81343201	0	0	0	0	1	20
BATA	2020												
BATA	2021	1	32.88569235	1	0.532851097	1	25.76326174	1	100	1	100	1	100
BATA	2022	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
BATA	2023	1	0.748995489	0	0	0	0	0	0	0	0	1	20
BATA	2024	1	30.93627975	1	28.33632383	1	22.68663252	0	0	0	0	1	60
BATA	2025	1	26.64526169	1	27.23186625	1	29.65778469	1	11.82598771	1	93.71882753	1	100
BEEF	2020												
BEEF	2021	1	86.4381142	1	31.64636316	1	11.96116412	0	0	1	3.818721899	1	80
BEEF	2022	1	69.79624659	1	100	1	100	1	93.682301655	1	2.715120145	1	100
BEEF	2023	0	0	0	0	0	0	1	97.234533556	1	37.61904674	1	40
BEEF	2024	0	0	0	0	0	0	0	0	0	0	0	0
BEEF	2025	0	0	0	0	0	0	0	0	0	0	0	0
BELL	2020												
BELL	2021	1	25.21720964	1	17.030115576	1	13.78115142	1	33.372983556	0	0	1	80
BELL	2022	0	0	0	0	1	0.905186842	1	10.089086664	0	0	1	40
BELL	2023	0	0	0	0	0	0	1	9.518828679	0	0	1	20
BELL	2024	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
BELL	2025	1	0.740441926	0	0	0	0	1	1.566724216	0	0	1	40
BIMA	2020												
BIMA	2021	1	27.95861487	1	29.10586477	1	22.47397345	0	0	1	16.05437105	1	80
BIMA	2022	0	0	0	0	0	0	0	0	1	11.21354767	1	20
BIMA	2023	1	13.35317486	0	0	0	0	1	78.93606117	1	87.89636592	1	60
BIMA	2024	0	0	0	0	1	10.81506623	0	0	0	0	1	20
BIMA	2025	0	0	0	0	1	4.801116036	1	1.661429328	1	2.003584995	1	60
BOLT	2020												
BOLT	2021	0	0	0	0	1	4.695040693	1	5.262230188	1	86.28269281	1	60
BOLT	2022	0	0	0	0	0	0	0	0	0	0	0	0
BOLT	2023	1	2.354036308	1	7.329934136	0	0	1	7.940033805	1	64.35853893	1	80
BOLT	2024	0	0	1	6.511756773	0	0	1	11.85787339	1	14.97223584	1	60
BOLT	2025	0	0	0	0	0	0	1	1.314993584	0	0	1	20
BRNA	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
BRNA	2021	1	3.527860564	1	8.551406043	1	24.91126907	1	10.4169181	1	2.069627577	1	100
BRNA	2022	1	1.529217619	0	0	0	0	1	0.96945222	1	89.53549292	1	60
BRNA	2023	1	9.001125554	1	11.41808663	1	2.682716161	1	8.751946913	0	0	1	80
BRNA	2024	1	2.997772967	1	9.041454931	0	0	0	0	0	0	1	40
BRNA	2025	1	6.042407074	0	0	1	28.826573	0	0	1	58.66847549	1	60
BRPT	2020												
BRPT	2021	0	0	0	0	0	0	1	14.38726373	0	0	1	20
BRPT	2022	0	0	0	0	0	0	0	0	0	0	0	0
BRPT	2023	1	12.4665174	0	0	0	0	0	0	0	0	1	20
BRPT	2024	1	15.16774671	1	34.12287302	1	4.031375936	0	0	0	0	1	60
BRPT	2025	0	0	0	0	0	0	0	0	0	0	0	0
BTEK	2020												
BTEK	2021	1	88.384025	1	89.99981782	0	0	0	0	1	98.42626723	1	60
BTEK	2022	0	0	1	10.55669818	1	1.728608895	1	2.602871147	0	0	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
BTEK	2023	0	0	0	0	0	0	0	0	1	100	1	20
BTEK	2024	0	0	0	0	0	0	1	60.81971802	0	0	1	20
BTEK	2025	1	70.99480205	1	84.33976895	0	0	1	87.93038339	1	16.54429738	1	80
BUDI	2020												
BUDI	2021	0	0	0	0	0	0	1	6.994874756	1	100	1	40
BUDI	2022	0	0	1	38.95903333	0	0	1	7.157025078	1		1	60
BUDI	2023	0	0	0	0	0	0	0	0	1		1	20
BUDI	2024	0	0	1	42.54135061	0	0	0	0	0	0	1	20
BUDI	2025	1	23.78451196	0	0	1	6.168366465	0	0	0	0	1	40
BWPT	2020												
BWPT	2021	0	0	1	3.824470247	0	0	1	21.10585169	0	0	1	40
BWPT	2022	0	0	0	0	1	10.66176625	1	18.73456915	0	0	1	40
BWPT	2023	1	11.15549072	1	15.94743509	0	0	1	3.004241667	0	0	1	60
BWPT	2024	1	3.152218324	1	19.43806087	0	0	1	15.05713141	0	0	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
BWPT	2025	0	0	0	0	0	0	1	10.58546103	0	0	1	20
CAKK	2020												
CAKK	2021	0	0	1	82.46620899	1	3.366617323	0	0	1	100	1	60
CAKK	2022	1	7.06896582	0	0	1	15.73411426	0	0	0	0	1	40
CAKK	2023	1	8.057606528	0	0	0	0	0	0	0	0	1	20
CAKK	2024	0	0	0	0	0	0	0	0	0	0	0	0
CAKK	2025	0	0	1	2.918805717	1	18.93774027	0	0	0	0	1	40
CCSI	2020												
CCSI	2021	0	0	0	0	1	7.629453416	1	30.24940443	0	0	1	40
CCSI	2022	0	0	1	13.99069082	0	0	0	0	1	100	1	40
CCSI	2023	1	34.58986371	1	1.131362278	1	3.612475538	0	0	0	0	1	60
CCSI	2024	1	25.35394036	1	31.4432891	1	12.80290974	1	31.56537818	0	0	1	80
CCSI	2025	0	0	0	0	0	0	1	45.1733598	0	0	1	20
CINT	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
CINT	2021	0	0	1	2.420895308	0	0	1	23.18462735	0	0	1	40
CINT	2022	0	0	0	0	0	0	0	0	1	96.1912048	1	20
CINT	2023	0	0	0	0	1	14.58796983	0	0	1	49.1178738	1	40
CINT	2024	0	0	1	12.17044881	0	0	1	12.28882168	0	0	1	40
CINT	2025	0	0	0	0	0	0	1	14.90937314	0	0	1	20
CMNT	2020												
CMNT	2021	0	0	0	0	0	0	1	4.453552104	0	0	1	20
CMNT	2022	0	0	0	0	1	2.21534881	1	7.703585096	0	0	1	40
CMNT	2023	1	0.731950582	0	0	0	0	0	0	1	99.69417341	1	40
CMNT	2024	1	0.039106774	1	9.895168378	1	0.089802543	1	10.52480123	1	100	1	100
CMNT	2025	1	1.117855913	1	26.70163478	0	0	1	7.932508651	0	0	1	60
COCO	2020												
COCO	2021	0	0	0	0	0	0	0	0	0	0	0	0
COCO	2022	0	0	0	0	0	0	1	17.45468534	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
COCO	2023	1	32.3372602	1	8.884130607	0	0	0	0	0	0	1	40
COCO	2024	1	3.675307811	0	0	1	16.77433695	0	0	1	14.67353064	1	60
COCO	2025	0	0	1	16.94286707	0	0	1	1.257436593	0	0	1	40
CPRO	2020												
CPRO	2021	0	0	0	0	1	4.075893334	1	37.81040503	1	69.97384072	1	60
CPRO	2022	0	0	0	0	0	0	1	2.246904898	0	0	1	20
CPRO	2023	0	0	0	0	0	0	1	11.49565016	0	0	1	20
CPRO	2024	0	0	0	0	0	0	1	7.276940471	0	0	1	20
CPRO	2025	0	0	0	0	0	0	1	17.18043029	1	50.12863823	1	40
CSRA	2020												
CSRA	2021	0	0	0	0	0	0	0	0	1	72.67625788	1	20
CSRA	2022	0	0	0	0	0	0	1	32.00427983	0	0	1	20
CSRA	2023	0	0	0	0	0	0	1	8.995573763	1	17.28741797	1	40
CSRA	2024	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
CSRA	2025	0	0	0	0	0	0	1	3.945560229	0	0	1	20
CTBN	2020												
CTBN	2021	1	21.17647994	1	0.130332491	1	7.593660907	1	44.30779208	0	0	1	80
CTBN	2022	0	0	1	23.5833937	1	10.81884362	0	0	0	0	1	40
CTBN	2023	0	0	0	0	0	0	1	45.86143369	0	0	1	20
CTBN	2024	0	0	0	0	0	0	0	0	0	0	0	0
CTBN	2025	0	0	0	0	0	0	1	88.77010053	0	0	1	20
CTTH	2020												
CTTH	2021	1	18.54106733	1	12.23160527	1	36.81403305	1	21.79999889	0	0	1	80
CTTH	2022	0	0	1	22.45607989	0	0	0	0	0	0	1	20
CTTH	2023	1	26.01118768	1	21.90804881	0	0	1	52.83434128	0	0	1	60
CTTH	2024	0	0	0	0	0	0	1	6.197200749	1	18.96366356	1	40
CTTH	2025	1	24.58308131	0	0	0	0	0	0	1	20.73069683	1	40
DKFT	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
DKFT	2021	0	0	0	0	0	0	1	20.54163216	1	71.31244849	1	40
DKFT	2022	1	68.60627276	1	18.72946808	0	0	0	0	0	0	1	40
DKFT	2023	0	0	0	0	0	0	0	0	0	0	0	0
DKFT	2024	0	0	1	17.13286303	0	0	1	70.50478787	1	99.40117855	1	60
DKFT	2025	1	4.484194297	1	7.884290688	1	9.142130632	1	79.6501709	0	0	1	80
DPUM	2020												
DPUM	2021	1	5.021310914	1	90.86006749	0	0	1	94.22014924	0	0	1	60
DPUM	2022	0	0	1	42.13648304	0	0	0	0	0	0	1	20
DPUM	2023	0	0	0	0	1	100	1	75.5832706	0	0	1	40
DPUM	2024	0	0	1	5.543924335	0	0	0	0	1	84.34222152	1	40
DPUM	2025	0	0	0	0	0	0	0	0	1	66.63711846	1	20
DRMA	2020												
DRMA	2021	0	0	0	0	1	0.589791661	1	0.12908955	1	93.11393291	1	60
DRMA	2022	0	0	0	0	0	0	1	19.52040954	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
DRMA	2023	0	0	0	0	0	0	1	5.118511324	1	86.63316118	1	40
DRMA	2024	1	1.398267307	0	0	0	0	1	7.920142548	0	0	1	40
DRMA	2025	0	0	1	4.243487626	0	0	1	14.70387318	0	0	1	40
DSFI	2020												
DSFI	2021	0	0	0	0	1	3.484219579	1	23.95583399	0	0	1	40
DSFI	2022	0	0	0	0	0	0	1	12.54194264	1	33.022012	1	40
DSFI	2023	0	0	1	48.59895788	0	0	0	0	1	31.64641344	1	40
DSFI	2024	0	0	0	0	0	0	0	0	1	25.83296566	1	20
DSFI	2025	0	0	1	6.760327697	0	0	1	11.75973125	0	0	1	40
DSNG	2020												
DSNG	2021	0	0	0	0	1	2.277408391	0	0	1	90.45538874	1	40
DSNG	2022	0	0	0	0	0	0	0	0	0	0	0	0
DSNG	2023	0	0	0	0	0	0	1	23.95715555	1	77.29193995	1	40
DSNG	2024	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
DSNG	2025	0	0	0	0	0	0	1	17.83293293	0	0	1	20
ENZO	2020												
ENZO	2021	0	0	0	0	0	0	1	7.515722928	1	74.35962111	1	40
ENZO	2022	1	58.14944001	1	30.24004498	0	0	1	25.00164798	0	0	1	60
ENZO	2023	0	0	1	57.04629038	1	10.1886248	0	0	0	0	1	40
ENZO	2024	0	0	0	0	1	10.04827552	0	0	1	48.78423999	1	40
ENZO	2025	1	31.51078943	1	43.9412907	1	8.984833925	1	9.785718376	0	0	1	80
EPAC	2020												
EPAC	2021	1	13.44364388	0	0	1	12.69406961	0	0	0	0	1	40
EPAC	2022	0	0	1	14.37823545	0	0	1	19.32641293	0	0	1	40
EPAC	2023	1	6.911615504	0	0	0	0	1	1.541506081	1	100	1	60
EPAC	2024	0	0	0	0	0	0	0	0	0	0	0	0
EPAC	2025	0	0	0	0	0	0	1	15.70182486	0	0	1	20
ERTX	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
ERTX	2021	0	0	0	0	0	0	1	0.823364955	1	95.34807521	1	40
ERTX	2022	0	0	0	0	0	0	0	0	1	100	1	20
ERTX	2023	0	0	0	0	0	0	0	0	0	0	0	0
ERTX	2024	1	8.652135747	1	1.31868512	1	4.273898638	1	2.678174577	1	40.26704534	1	100
ERTX	2025	0	0	0	0	1	14.49653202	1	10.71058123	0	0	1	40
ESIP	2020												
ESIP	2021	0	0	0	0	0	0	0	0	0	0	0	0
ESIP	2022	0	0	0	0	0	0	1	60.24861967	0	0	1	20
ESIP	2023	1	2.170011928	0	0	1	17.57682117	1	84.57543892	0	0	1	60
ESIP	2024	1	2.635232344	0	0	0	0	1	27.5509941	0	0	1	40
ESIP	2025	1	7.242204439	0	0	0	0	1	28.50413552	0	0	1	40
ESSA	2020												
ESSA	2021	0	0	0	0	0	0	0	0	0	0	0	0
ESSA	2022	0	0	1	0.12984432	0	0	1	59.43445208	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
ESSA	2023	1	38.05602136	1	80.60987717	1	30.13520998	1	44.53757709	0	0	1	80
ESSA	2024	1	20.02766403	1	20.60074166	0	0	1	42.78240381	0	0	1	60
ESSA	2025	0	0	1	18.36536499	0	0	1	63.90412708	0	0	1	40
ESTI	2020												
ESTI	2021	0	0	0	0	1	26.59335517	1	23.39431466	0	0	1	40
ESTI	2022	1	3.470771837	1	13.55412331	0	0	0	0	0	0	1	40
ESTI	2023	1	26.38518102	1	41.24339761	0	0	0	0	0	0	1	40
ESTI	2024	0	0	0	0	1	13.63983181	1	0.446692442	0	0	1	40
ESTI	2025	0	0	0	0	0	0	0	0	0	0	0	0
FAPA	2020												
FAPA	2021	0	0	0	0	0	0	1	11.65790018	0	0	1	20
FAPA	2022	0	0	0	0	1	30.04369483	1	14.05976612	1	99.32324434	1	60
FAPA	2023	0	0	0	0	0	0	0	0	1	100	1	20
FAPA	2024	0	0	1	12.30753991	0	0	0	0	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
FAPA	2025	0	0	0	0	1	11.62617408	0	0	0	0	1	20
FASW	2020												
FASW	2021	0	0	0	0	1	6.724330357	1	38.62115971	1	97.05636877	1	60
FASW	2022	1	4.044291001	1	14.19558441	0	0	0	0	0	0	1	40
FASW	2023	1	22.25657599	1	18.23380517	0	0	0	0	1	74.12378822	1	60
FASW	2024	0	0	1	1.845260225	1	3.863436635	0	0	0	0	1	40
FASW	2025	0	0	1	6.485884435	0	0	1	19.02538588	0	0	1	40
FLMC	2020												
FLMC	2021	1	28.69139939	1	47.37943984	0	0	0	0	0	0	1	40
FLMC	2022	0	0	0	0	0	0	1	31.72108191	1	85.18660433	1	40
FLMC	2023	1	14.93758225	0	0	1	7.216708507	1	51.47012235	1	100	1	80
FLMC	2024	0	0	1	22.92795208	0	0	1	47.41474707	0	0	1	40
FLMC	2025	1	45.25273093	1	49.45269067	1	61.99359882	1	71.90349093	0	0	1	80
FOOD	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
FOOD	2021	0	0	1	18.21352793	0	0	1	13.98532646	1	82.48041317	1	60
FOOD	2022	0	0	1	7.41491352	1	13.71480665	1	9.290115037	0	0	1	60
FOOD	2023	1	7.61228727	1	19.26098438	0	0	1	27.02040416	1	100	1	80
FOOD	2024	0	0	0	0	1	44.53019115	1	75.42669483	0	0	1	40
FOOD	2025	0	0	0	0	1	9.93469029	0	0	1	100	1	40
FPNI	2020												
FPNI	2021	0	0	0	0	0	0	1	7.920792079	1	99.29727596	1	40
FPNI	2022	0	0	1	18.57941467	1	9.301435407	1	1.075268817	1	66.29213483	1	80
FPNI	2023	1	19.50612662	1	11.03931072	0	0	1	60.86956522	0	0	1	60
FPNI	2024	0	0	1	15.42070218	1	0.197902236	0	0	1	23.68421053	1	60
FPNI	2025	1	14.16989901	0	0	1	20.38469165	1	16.39344262	0	0	1	60
GDST	2020												
GDST	2021	0	0	0	0	0	0	0	0	0	0	0	0
GDST	2022	0	0	0	0	0	0	0	0	1	12.84012034	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
GDST	2023	1	2.076682301	0	0	0	0	0	0	1	97.48557102	1	40
GDST	2024	0	0	0	0	0	0	0	0	1	86.7856252	1	20
GDST	2025	1	9.965617656	0	0	1	4.574286645	0	0	0	0	1	40
GDYR	2020												
GDYR	2021	0	0	0	0	0	0	1	71.42429302	0	0	1	20
GDYR	2022	0	0	0	0	0	0	1	75.67184958	0	0	1	20
GDYR	2023	1	7.071086592	1	9.090826149	0	0	0	0	0	0	1	40
GDYR	2024	0	0	0	0	0	0	1	74.03632178	0	0	1	20
GDYR	2025	1	9.289954462	1	15.71888293	0	0	1	16.47986309	0	0	1	60
GEMA	2020												
GEMA	2021	0	0	0	0	0	0	0	0	1	31.32432332	1	20
GEMA	2022	1	1.715883164	0	0	0	0	0	0	0	0	1	20
GEMA	2023	0	0	0	0	0	0	1	8.065915236	1	48.27900527	1	40
GEMA	2024	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
GEMA	2025	0	0	0	0	0	0	1	11.14611051	0	0	1	20
GGRP	2020												
GGRP	2021	0	0	1	36.20275258	0	0	1	24.9446318	1	100	1	60
GGRP	2022	0	0	1	11.53757797	0	0	0	0	1		1	40
GGRP	2023	1	99.18788616	0	0	0	0	0	0	0	0	1	20
GGRP	2024	0	0	1	63.91760694	1	24.98654925	1	56.7862982	0	0	1	60
GGRP	2025	1	38.54341036	1	6.883074844	1	8.865608417	1	36.20195371	0	0	1	80
GJTL	2020												
GJTL	2021	0	0	0	0	0	0	0	0	0	0	0	0
GJTL	2022	0	0	0	0	0	0	1	100	0	0	1	20
GJTL	2023	1	10.66483976	1	2.173557674	0	0	0	0	0	0	1	40
GJTL	2024	0	0	1	0.133681716	0	0	0	0	0	0	1	20
GJTL	2025	1	0.272542032	1	0.23435757	0	0	0	0	0	0	1	40
GOOD	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
GOOD	2021	0	0	0	0	1	6.697748761	0	0	1	37.53860706	1	40
GOOD	2022	0	0	0	0	0	0	1	8.414096357	0	0	1	20
GOOD	2023	1	81.9233475	0	0	1	2.737320184	0	0	1	36.38109077	1	60
GOOD	2024	0	0	0	0	0	0	0	0	1	25.61017418	1	20
GOOD	2025	0	0	0	0	0	0	1	14.98019843	1	5.630468225	1	40
GPSO	2020												
GPSO	2021	1	50.28757425	0	0	0	0	0	0	0	0	1	20
GPSO	2022	0	0	0	0	0	0	0	0	1	100	1	20
GPSO	2023	1	23.94244414	1	30.52378658	0	0	0	0	0	0	1	40
GPSO	2024	0	0	1	24.8414846	1	9.58878871	0	0	0	0	1	40
GPSO	2025	1	58.41021066	0	0	1	24.87290785	0	0	1	100	1	60
GZCO	2020												
GZCO	2021	0	0	0	0	1	6.001356458	1	15.8668396	1	50	1	60
GZCO	2022	1	32.42200693	1	9.814174589	0	0	1	27.67297683	0	0	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
GZCO	2023	0	0	0	0	0	0	1	25.84341768	1	79.77684798	1	40
GZCO	2024	1	1.475069965	0	0	0	0	0	0	0	0	1	20
GZCO	2025	0	0	0	0	0	0	1	42.90758589	1	90	1	40
HOPE	2020												
HOPE	2021	0	0	0	0	0	0	0	0	1	100	1	20
HOPE	2022	0	0	0	0	0	0	1	4.566458976	0	0	1	20
HOPE	2023	1	53.54952605	0	0	1	6.734814698	0	0	0	0	1	40
HOPE	2024	1	14.83709637	0	0	1	26.04734267	0	0	0	0	1	40
HOPE	2025	0	0	0	0	0	0	1	37.64003033	1	100	1	40
ICBP	2020												
ICBP	2021	0	0	0	0	1	3.307328792	0	0	0	0	1	20
ICBP	2022	0	0	0	0	1	3.532629684	0	0	1	32.25398239	1	40
ICBP	2023	1	0.515260586	0	0	0	0	1	67.26393263	0	0	1	40
ICBP	2024	0	0	0	0	0	0	0	0	1	56.02850835	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
ICBP	2025	0	0	0	0	1	3.58153875	1	9.192631908	1	8.067062754	1	60
IKAN	2020												
IKAN	2021	0	0	0	0	0	0	1	35.67124762	0	0	1	20
IKAN	2022	0	0	0	0	0	0	1	18.38816814	1	54.26164753	1	40
IKAN	2023	0	0	0	0	0	0	0	0	1	45.66574355	1	20
IKAN	2024	1	16.51983455	0	0	1	18.63550022	1	1.821222082	0	0	1	60
IKAN	2025	0	0	0	0	1	1.04982346	0	0	1	100	1	40
IMPC	2020												
IMPC	2021	0	0	0	0	0	0	1	24.971610774	1	78.66030818	1	40
IMPC	2022	0	0	0	0	0	0	1	6.539150802	0	0	1	20
IMPC	2023	1	7.959627365	0	0	0	0	1	16.42126262	1	72.18718551	1	60
IMPC	2024	0	0	0	0	0	0	0	0	0	0	0	0
IMPC	2025	0	0	0	0	1	5.266653035	0	0	0	0	1	20
INAF	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
INAF	2021	0	0	0	0	0	0	0	0	1	100	1	20
INAF	2022	1	48.81441939	1	9.922308813	1	8.899229511	1	12.02314474	0	0	1	80
INAF	2023	1	45.70409465	1	26.68822262	1	8.482985512	0	0	1	96.3391048	1	80
INAF	2024	1	63.59889014	1	81.22776696	0	0	1	49.50907119	1	100	1	80
INAF	2025	1	31.11088587	1	60.62403912	1	55.22622691	1	0.338186682	0	0	1	80
INAI	2020												
INAI	2021	0	0	0	0	1	22.61136647	0	0	0	0	1	20
INAI	2022	0	0	1	11.166624555	0	0	0	0	0	0	1	20
INAI	2023	1	16.61783253	1	0.046212253	1	7.319201071	0	0	1	62.46602608	1	80
INAI	2024	1	14.96584221	1	19.37537966	0	0	0	0	0	0	1	40
INAI	2025	1	23.87720682	0	0	1	26.93892221	1	10.787182 48	0	0	1	60
INDF	2020												
INDF	2021	0	0	0	0	0	0	0	0	0	0	0	0
INDF	2022	0	0	0	0	1	12.54060541	0	0	1	13.17512131	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
INDF	2023	1	1.568401077	0	0	0	0	1	55.93607363	1	3.966978006	1	60
INDF	2024	1	0.004158453	0	0	1	0.967510654	0	0	0	0	1	40
INDF	2025	0	0	0	0	0	0	1	3.526195588	1	37.40103874	1	40
INDR	2020												
INDR	2021	0	0	0	0	0	0	1	71.78354762	0	0	1	20
INDR	2022	0	0	1	13.03384339	0	0	1	33.66454879	0	0	1	40
INDR	2023	1	99.3120274	1	2.259442664	1	3.064662286	0	0	0	0	1	60
INDR	2024	0	0	0	0	0	0	0	0	0	0	0	0
INDR	2025	1	10.36094722	1	24.96456789	0	0	1	19.1636734	0	0	1	60
INKP	2020												
INKP	2021	0	0	0	0	1	21.01740385	0	0	0	0	1	20
INKP	2022	0	0	0	0	0	0	0	0	0	0	0	0
INKP	2023	1	2.723885716	1	37.61671354	0	0	0	0	0	0	1	40
INKP	2024	1	7.237233987	0	0	1	1.369908606	0	0	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
INKP	2025	1	1.266674567	1	3.659814665	1	2.522085968	0	0	0	0	1	60
INOV	2020												
INOV	2021	0	0	0	0	0	0	0	0	0	0	0	0
INOV	2022	0	0	0	0	0	0	0	0	0	0	0	0
INOV	2023	1	12.17902795	1	17.77053627	0	0	0	0	1	99.51817939	1	60
INOV	2024	0	0	1	3.91036133	1	6.056372417	0	0	0	0	1	40
INOV	2025	0	0	1	17.64560574	0	0	1	15.38997647	1	13.51963761	1	60
INRU	2020												
INRU	2021	0	0	1	18.45691383	1	1.0511883	1	1.269393512	0	0	1	60
INRU	2022	0	0	0	0	0	0	0	0	1	96.19686801	1	20
INRU	2023	1	37.41980195	1	22.9422419	1	4.611756485	1	23.34237121	0	0	1	80
INRU	2024	0	0	0	0	1	20.9229924	1	44.68167203	1	88.6676876	1	60
INRU	2025	1	14.89705853	1	17.25480021	1	11.18573414	0	0	1	20.27027027	1	80
INTA	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
INTA	2021	1	24.78951154	1	12.69356772	1	5.256158762	0	0	0	0	1	60
INTA	2022	1	2.097733078	0	0	1	43.92223612	0	0	0	0	1	40
INTA	2023	0	0	0	0	0	0	1	4.003300788	0	0	1	20
INTA	2024	1	11.597752 6	1	2.569618121	0	0	0	0	0	0	1	40
INTA	2025	0	0	1	20.63893174	1	9.732458459	1	6.54847873	0	0	1	60
IPOL	2020												
IPOL	2021	0	0	0	0	0	0	1	7.187934947	0	0	1	20
IPOL	2022	1	1.240993604	1	14.59052108	0	0	0	0	0	0	1	40
IPOL	2023	1	13.81677876	1	23.67404903	1	0.026445232	0	0	1	97.88341244	1	80
IPOL	2024	0	0	0	0	0	0	0	0	0	0	0	0
IPOL	2025	0	0	1	4.778078206	1	0.703971 5	0	0	0	0	1	40
ISSP	2020												
ISSP	2021	0	0	0	0	0	0	1	15.11494476	0	0	1	20
ISSP	2022	0	0	1	29.68074171	1	34.72048711	0	0	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
ISSP	2023	1	2.004462527	0	0	0	0	0	0	1	48.94172889	1	40
ISSP	2024	1	6.956471539	1	0.56739974	1	13.04945436	1	11.11186063	0	0	1	80
ISSP	2025	1	4.188882463	0	0	0	0	1	3.244763603	1	4.006792974	1	60
ITIC	2020												
ITIC	2021	0	0	0	0	1	12.27172879	1	1.176426811	1	100	1	60
ITIC	2022	0	0	0	0	0	0	1	16.60546234	0	0	1	20
ITIC	2023	0	0	1	15.10336718	0	0	1	17.33258186	0	0	1	40
ITIC	2024	0	0	1	14.50105389	0	0	0	0	0	0	1	20
ITIC	2025	1	3.576120865	1	11.53688566	1	2.954287314	0	0	1	57.70898252	1	80
JAWA	2020												
JAWA	2021	0	0	0	0	1	17.56413034	1	4.723353045	0	0	1	40
JAWA	2022	0	0	0	0	0	0	1	1.10479723	0	0	1	20
JAWA	2023	1	3.402913118	0	0	1	5.307241789	0	0	1	100	1	60
JAWA	2024	0	0	1	3.755938737	0	0	1	22.79275245	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
JAWA	2025	0	0	0	0	0	0	1	8.767480329	0	0	1	20
JECC	2020												
JECC	2021	0	0	1	17.09952772	1	6.11565021	1	21.13407906	0	0	1	60
JECC	2022	0	0	0	0	0	0	0	0	0	0	0	0
JECC	2023	0	0	1	6.202321925	0	0	1	12.8839176	0	0	1	40
JECC	2024	0	0	0	0	0	0	1	55.50202697	0	0	1	20
JECC	2025	0	0	1	6.986212114	1	25.96689151	0	0	0	0	1	40
JPFA	2020												
JPFA	2021	0	0	0	0	1	3.1872494	1	6.450194961	1	43.19818329	1	60
JPFA	2022	0	0	0	0	1	2.264099641	0	0	1	26.03623594	1	40
JPFA	2023	1	94.95421884	0	0	0	0	0	0	0	0	1	20
JPFA	2024	0	0	0	0	0	0	0	0	1	90	1	20
JPFA	2025	0	0	0	0	0	0	1	18.57512256	0	0	1	20
KAEF	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
KAEF	2021	0	0	1	36.82421027	0	0	0	0	0	0	1	20
KAEF	2022	1	28.93195095	1	5.900696555	1	6.452262298	1	14.20624747	0	0	1	80
KAEF	2023	0	0	0	0	0	0	0	0	0	0	0	0
KAEF	2024	1	1.022684319	0	0	1	33.78509144	0	0	0	0	1	40
KAEF	2025	1	11.90660102	1	19.94105156	1	1.81008475	1	8.074068954	0	0	1	80
KIAS	2020												
KIAS	2021	0	0	1	100	1	53.02957596	1	89.90759114	0	0	1	60
KIAS	2022	0	0	0	0	0	0	0	0	1	18.39701092	1	20
KIAS	2023	1	6.141146491	0	0	1	99.99988781	1	99.99955452	1	99.99991468	1	80
KIAS	2024	1	99.99990116	0	0	0	0	1	52.31575881	0	0	1	40
KIAS	2025	0	0	1	75.63371356	1	18.01397677	0	0	0	0	1	40
KICI	2020												
KICI	2021	0	0	0	0	1	48.20997673	0	0	1	90.29022524	1	40
KICI	2022	1	23.63325161	1	62.9701675	0	0	0	0	1	100	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
KICI	2023	1	8.16025572	1	0.075059652	0	0	0	0	0	0	1	40
KICI	2024	0	0	0	0	0	0	0	0	0	0	0	0
KICI	2025	0	0	0	0	0	0	0	0	0	0	0	0
KINO	2020												
KINO	2021	0	0	0	0	1	15.90372313	0	0	0	0	1	20
KINO	2022	0	0	0	0	0	0	0	0	0	0	0	0
KINO	2023	0	0	1	15.12931943	1	51.31241417	1	1.699072184	1	73.54055535	1	80
KINO	2024	0	0	0	0	0	0	1	13.60500546	1	69.39965539	1	40
KINO	2025	0	0	0	0	1	8.792781123	1	10.13997929	0	0	1	40
KOBX	2020												
KOBX	2021	0	0	0	0	1	14.69858218	1	28.13552195	1	99.86632931	1	60
KOBX	2022	0	0	0	0	0	0	1	66.28775086	0	0	1	20
KOBX	2023	0	0	0	0	0	0	0	0	1	100	1	20
KOBX	2024	0	0	1	19.017557611	1	37.18337192	0	0	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
KOBX	2025	1	16.89985951	1	12.10134115	0	0	1	32.6142423	1	12.09437045	1	80
KOIN	2020												
KOIN	2021	0	0	0	0	0	0	0	0	1	97.88527917	1	20
KOIN	2022	0	0	0	0	0	0	0	0	1	100	1	20
KOIN	2023	0	0	0	0	0	0	0	0	0	0	0	0
KOIN	2024	1	99.99990191	1	99.99992177	1	99.99990223	1	99.99997068	0	0	1	80
KOIN	2025	0	0	0	0	1	1.030326471	1	6.088631985	0	0	1	40
KRAS	2020												
KRAS	2021	0	0	0	0	1	9.089053214	1	0.062884899	0	0	1	40
KRAS	2022	0	0	1	2.649904316	0	0	0	0	0	0	1	20
KRAS	2023	1	34.13466662	1	30.97714801	0	0	1	24.50642852	1	38.54552946	1	80
KRAS	2024	1	36.79236068	1	14.62758593	0	0	0	0	0	0	1	40
KRAS	2025	0	0	0	0	0	0	0	0	1	3.579213032	1	20
KUAS	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
KUAS	2021	0	0	0	0	0	0	1	20.97338665	0	0	1	20
KUAS	2022	0	0	0	0	0	0	0	0	1	99.17902725	1	20
KUAS	2023	0	0	0	0	0	0	0	0	0	0	0	0
KUAS	2024	0	0	0	0	0	0	0	0	1	100	1	20
KUAS	2025	1	1.497953339	0	0	0	0	0	0	0	0	1	20
LFLO	2020												
LFLO	2021	0	0	0	0	0	0	1	67.44739346	0	0	1	20
LFLO	2022	0	0	0	0	0	0	0	0	0	0	0	0
LFLO	2023	0	0	0	0	0	0	0	0	0	0	0	0
LFLO	2024	0	0	0	0	0	0	1	34.52896355	0	0	1	20
LFLO	2025	0	0	0	0	0	0	0	0	0	0	0	0
LMPI	2020												
LMPI	2021	0	0	1	26.73179084	0	0	1	2.635449181	1	76.56262624	1	60
LMPI	2022	0	0	0	0	0	0	1	5.767115329	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
LMPI	2023	1	4.382386573	1	9.465352114	0	0	1	10.87840451	1	100	1	80
LMPI	2024	1	4.911362457	0	0	0	0	1	1.562748099	0	0	1	40
LMPI	2025	1	3.902267685	0	0	1	4.510494987	1	2.227480193	0	0	1	60
LTLS	2020												
LTLS	2021	0	0	0	0	1	8.823770354	1	28.18223267	1	74.19531759	1	60
LTLS	2022	0	0	0	0	0	0	0	0	0	0	0	0
LTLS	2023	1	3.804071716	1	15.99664028	1	2.197261061	1	30.88033608	1	21.16459347	1	100
LTLS	2024	0	0	0	0	0	0	0	0	1	15.92042076	1	20
LTLS	2025	0	0	0	0	1	2.442678977	0	0	0	0	1	20
MAIN	2020												
MAIN	2021	0	0	0	0	0	0	0	0	0	0	0	0
MAIN	2022	0	0	0	0	1	0.676214259	0	0	0	0	1	20
MAIN	2023	0	0	0	0	0	0	0	0	0	0	0	0
MAIN	2024	1	1.452181916	0	0	0	0	0	0	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
MAIN	2025	0	0	1	8.849800114	1	1.727066515	0	0	0	0	1	40
MAXI	2020												
MAXI	2021	0	0	0	0	0	0	1	27.25104671	1	83.91236528	1	40
MAXI	2022	1	26.53736334	1	41.80081267	1	0.694869554	1	3.301658678	0	0	1	80
MAXI	2023	1	26.68662747	1	13.39371013	0	0	1	16.97596093	1	47.15676107	1	80
MAXI	2024	0	0	0	0	1	13.88953669	0	0	0	0	1	20
MAXI	2025	0	0	0	0	0	0	0	0	1	43.14897353	1	20
MBTO	2020												
MBTO	2021	1	27.17569141	1	52.74761496	1	20.05334027	1	10.56399785	0	0	1	80
MBTO	2022	0	0	0	0	1	6.356078161	1	13.73864602	1	75.18473647	1	60
MBTO	2023	0	0	1	8.573965309	0	0	0	0	1	44.96198913	1	40
MBTO	2024	1	5.321360951	0	0	1	7.424225106	0	0	0	0	1	40
MBTO	2025	1	6.043856163	0	0	0	0	1	3.494889238	0	0	1	40
MDKA	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
MDKA	2021	0	0	0	0	0	0	1	29.09537902	0	0	1	20
MDKA	2022	0	0	0	0	0	0	0	0	1	100	1	20
MDKA	2023	0	0	0	0	1	7.781863123	0	0	0	0	1	20
MDKA	2024	0	0	0	0	0	0	0	0	1	100	1	20
MDKA	2025	1	18.63304349	0	0	0	0	0	0	0	0	1	20
MEJA	2020												
MEJA	2021	0	0	1	32.91621452	0	0	0	0	0	0	1	20
MEJA	2022	0	0	0	0	0	0	0	0	1	0.648729195	1	20
MEJA	2023	0	0	1	33.97789812	0	0	0	0	0	0	1	20
MEJA	2024	0	0	1	82.03176837	0	0	0	0	0	0	1	20
MEJA	2025	1	11.42383559	1	100	1	1.3995875	0	0	0	0	1	60
MICE	2020												
MICE	2021	0	0	0	0	0	0	1	18.4914892	1	84.50921189	1	40
MICE	2022	0	0			0	0	0	0	1	22.48515266	1	25

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
MICE	2023	0	0			0	0	0	0	1	11.52678085	1	25
MICE	2024	0	0			0	0	0	0	1	32.21937592	1	25
MICE	2025	0	0			0	0	0	0	1	89.14637412	1	25
MKTR	2020												
MKTR	2021	1	99.71522919	1	100	0	0	1	99.90791469	0	0	1	60
MKTR	2022	0	0	0	0	0	0	1	9.969085865	1	89.9990308	1	40
MKTR	2023	0	0	0	0	0	0	0	0	1	61.06245553	1	20
MKTR	2024	0	0	0	0	0	0	0	0	1	100	1	20
MKTR	2025	0	0	0	0	1	5.978919578	0	0	0	0	1	20
MLBI	2020												
MLBI	2021	0	0	0	0	0	0	1	59.41084053	0	0	1	20
MLBI	2022	0	0	0	0	0	0	1	15.00290304	0	0	1	20
MLBI	2023	0	0	1	16.33325919	0	0	0	0	1	100	1	40
MLBI	2024	1	1.043501767	0	0	0	0	0	0	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
MLBI	2025	1	0.374602465	0	0	0	0	1	62.90631654	0	0	1	40
MLIA	2020												
MLIA	2021	0	0	0	0	0	0	1	17.34324221	0	0	1	20
MLIA	2022	0	0	0	0	0	0	1	23.6247213	0	0	1	20
MLIA	2023	0	0	1	15.62863748	0	0	1	15.48959674	0	0	1	40
MLIA	2024	1	1.015576883	0	0	0	0	1	19.36964106	0	0	1	40
MLIA	2025	0	0	0	0	1	2.120668047	1	6.082789813	0	0	1	40
MOLI	2020												
MOLI	2021	0	0	0	0	1	7.263945037	0	0	0	0	1	20
MOLI	2022	1	5.538976373	0	0	0	0	1	24.399265	0	0	1	40
MOLI	2023	1	9.24189849	1	9.173175183	1	2.076739238	1	1.521426808	0	0	1	80
MOLI	2024	1	1.180868332	1	8.388929355	0	0	1	15.30067445	0	0	1	60
MOLI	2025	0	0	0	0	0	0	1	52.38145599	0	0	1	20
MRAT	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
MRAT	2021	0	0	0	0	1	14.52800319	0	0	1		1	40
MRAT	2022	0	0	0	0	0	0	0	0	1		1	20
MRAT	2023	1	13.47237988	1	30.2561784	1	17.08604743	0	0	0	0	1	60
MRAT	2024	0	0	1	5.990757487	1	11.52391865	1	1.304929526	0	0	1	60
MRAT	2025	0	0	1	1.459643872	0	0	1	0.444051418	0	0	1	40
MYTX	2020												
MYTX	2021	0	0	0	0	1	68.96009092	0	0	0	0	1	20
MYTX	2022	1	4.535665129	1	41.3543667	1	10.57128104	1	9.288372525	0	0	1	80
MYTX	2023	1	17.52369242	1	72.500452	0	0	0	0	0	0	1	40
MYTX	2024	0	0	1	32.57359924	0	0	1	35.99346487	0	0	1	40
MYTX	2025	1	26.28982846	0	0	1	77.74831987	1	10.62733163	0	0	1	60
NIKL	2020												
NIKL	2021	0	0	0	0	0	0	0	0	0	0	0	0
NIKL	2022	0	0	1	12.33867075	1	19.36090009	0	0	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
NIKL	2023	1	98.53808732	0	0	0	0	0	0	1	53.43400706	1	40
NIKL	2024	0	0	0	0	1	19.03349924	1	8.906541341	0	0	1	40
NIKL	2025	1	9.988107936	1	22.14124479	1	8.403217321	1	25.94700606	1	40.20733694	1	100
NPGF	2020												
NPGF	2021	0	0	1	40.76191739	1	26.63189966	1	19.3602333	0	0	1	60
NPGF	2022	1	47.25289069	1	36.40153973	0	0	1	22.0811974	0	0	1	60
NPGF	2023	1	67.61108171	1	29.90139694	0	0	1	16.95603511	0	0	1	60
NPGF	2024	0	0	0	0	1	30.68143205	1	64.981154599	1	87.36078812	1	60
NPGF	2025	0	0	0	0	0	0	1	100	1	100	1	40
NTBK	2020												
NTBK	2021	0	0	0	0	0	0	0	0	1	48.65004661	1	20
NTBK	2022	0	0	0	0	0	0	0	0	1	0.153467557	1	20
NTBK	2023	0	0	0	0	0	0	0	0	1	74.22918141	1	20
NTBK	2024	1	26.02745031	0	0	0	0	0	0	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
NTBK	2025	1	12.98099137	0	0	0	0	0	0	0	0	1	20
OKAS	2020												
OKAS	2021	1	7.336372582	1	1.212189376	0	0	0	0	0	0	1	40
OKAS	2022	0	0	0	0	0	0	1	4.713784322	1	11.80165031	1	40
OKAS	2023	0	0	0	0	0	0	1	19.990767	0	0	1	20
OKAS	2024	1	5.482017378	1	5.375190231	1	16.54822948	1	35.52576151	1	13.12982683	1	100
OKAS	2025	1	9.968660967	1	6.994068325	0	0	1	61.42749851	0	0	1	60
PBRX	2020												
PBRX	2021	0	0	0	0	1	8.175117616	1	8.557206711	1	75.80945617	1	60
PBRX	2022	1	0.530979602	0	0	1	0.792125664	0	0	0	0	1	40
PBRX	2023	1	15.16953949	1	18.12664353	1	12.92269399	0	0	1	11.2318826	1	80
PBRX	2024	1	42.86202026	1	34.734586 57	0	0	1	82.62020947	0	0	1	60
PBRX	2025	1	15.23104339	1	37.3255142	1	13.95542209	0	0	1	88.18801477	1	80
PEHA	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
PEHA	2021	0	0	1	0.200416284	1	3.105986994	1	15.55059836	1	82.70846751	1	80
PEHA	2022	0	0	0	0	0	0	1	24.52923533	1	45.08384481	1	40
PEHA	2023	1	15.17412717	1	8.755576435	1	5.339583352	0	0	0	0	1	60
PEHA	2024	1	4.371845235	0	0	1	16.8313447	1	7.194012164	0	0	1	60
PEHA	2025	1	5.414281775	1	22.04479645	0	0	1	17.52198588	1	87.80799041	1	80
PGUN	2020												
PGUN	2021	0	0	0	0	0	0	0	0	0	0	0	0
PGUN	2022	0	0	0	0	0	0	1	51.24774393	0	0	1	20
PGUN	2023	1	16.22079145	0	0	1	7.98840129	1	19.47904549	0	0	1	60
PGUN	2024	1	14.26533206	0	0	1	29.60105728	1	13.03857144	0	0	1	60
PGUN	2025	1	3.406584058	0	0	0	0	1	19.93200081	0	0	1	40
PICO	2020												
PICO	2021	0	0	0	0	0	0	1	61.14543962	0	0	1	20
PICO	2022	0	0	0	0	0	0	1	34.7344981	1	92.47054016	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
PICO	2023	0	0	0	0	1	29.89409284	1	8.608767738	0	0	1	40
PICO	2024	0	0	0	0	0	0	0	0	0	0	0	0
PICO	2025	1	4.4092289	0	0	0	0	1	58.0993989	1	98.60785598	1	60
PNGO	2020												
PNGO	2021	0	0	0	0	0	0	1	24.93279745	1	6.406374289	1	40
PNGO	2022	1	6.285614865	0	0	0	0	1	11.25951074	1	14.0923717	1	60
PNGO	2023	0	0	0	0	1	1.179166098	1	21.06365749	0	0	1	40
PNGO	2024	1	1.88015543	1	23.12317208	0	0	1	2.501252974	0	0	1	60
PNGO	2025	0	0	1	6.360362697	1	10.815115	1	25.49798815	1	58.63552349	1	80
POLU	2020												
POLU	2021	1	38.89984989	1	47.29527652	0	0	1	49.96770634	1	95.22623481	1	80
POLU	2022	1	10.05129008	0	0	1	10.75468236	1	67.48490083	1	100	1	80
POLU	2023	1	24.1840275	1	61.90589808	1	48.81739307	0	0	0	0	1	60
POLU	2024	0	0	0	0	1	34.25555621	1	14.62476933	1	100	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
POLU	2025	0	0	0	0	0	0	1	1.849508783	0	0	1	20
POLY	2020												
POLY	2021	0	0	0	0	0	0	0	0	0	0	0	0
POLY	2022	0	0	1	20.98851762	1	5.26118019	0	0	0	0	1	40
POLY	2023	1	20.6184224	1	52.90966079	1	8.497047663	1	18.41535657	0	0	1	80
POLY	2024	1	33.04294346	1	31.29757143	1	33.97697435	1	44.6314507	0	0	1	80
POLY	2025	1	68.81034509	1	64.46274944	1	46.31760526	1	86.38556698	1	99.2595367	1	100
PSAB	2020												
PSAB	2021	0	0			1	10.85834779	1	3.895965082	0	0	1	50
PSAB	2022	1	65.3103647			1	8.385762775	1	15.20244618	1	44.11819651	1	100
PSAB	2023	0	0			0	0	1	44.16798386	0	0	1	25
PSAB	2024	0	0			0	0	1	17.7436643	0	0	1	25
PSAB	2025	1	2.995532795			0	0	0	0	1	37.48373642	1	50
PSDN	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
PSDN	2021	0	0	0	0	1	13.83068948	1	16.98911039	1	99.54632292	1	60
PSDN	2022	1	36.79728566	0	0	0	0	1	0.886818138	0	0	1	40
PSDN	2023	1	60.66615544	1	44.06308675	1	11.17255793	1	11.72635407	0	0	1	80
PSDN	2024	1	80.05089104	1	96.31529945	1	68.92918027	1	99.99549463	1	100	1	100
PSDN	2025	1	44.33931936	1	44.38405082	1	15.10848898	1	98.78325189	0	0	1	80
PSGO	2020												
PSGO	2021	0	0	1	0.541432503	1	7.989617737	1	0.416172566	1	66.16278408	1	80
PSGO	2022	0	0	0	0	0	0	0	0	1	77.06968401	1	20
PSGO	2023	0	0	0	0	0	0	1	3.329165601	0	0	1	20
PSGO	2024	1	1.08378433	1	22.3689641	0	0	1	29.23814882	1	49.25022792	1	80
PSGO	2025	0	0	0	0	0	0	1	20.61679501	1	45.34815586	1	40
PTSN	2020												
PTSN	2021	0	0	0	0	0	0	0	0	0	0	0	0
PTSN	2022	1	15.47653068	0	0	1	21.48689881	1	13.12500498	0	0	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
PTSN	2023	1	14.12427804	1	2.172144515	0	0	0	0	0	0	1	40
PTSN	2024	1	2.674900849	0	0	0	0	1	5.531283292	0	0	1	40
PTSN	2025	0	0	0	0	0	0	0	0	0	0	0	0
RICY	2020												
RICY	2021	0	0	1	17.21561361	1	15.64352106	1	2.261417132	1	73.67910717	1	80
RICY	2022	1	14.88705109	0	0	0	0	1	30.91028759	0	0	1	40
RICY	2023	1	32.03119805	1	0.553006483	0	0	0	0	0	0	1	40
RICY	2024	0	0	1	3.399496032	1	13.62383942	1	11.64067445	0	0	1	60
RICY	2025	1	30.74420311	1	14.7323649	1	2.987115365	0	0	0	0	1	60
SAMF	2020												
SAMF	2021	0	0	0	0	0	0	1	23.762200884	0	0	1	20
SAMF	2022	0	0	0	0	0	0	0	0	0	0	0	0
SAMF	2023	0	0	0	0	0	0	1	6.161917046	1	51.81521779	1	40
SAMF	2024	0	0	0	0	0	0	0	0	1	1.863544445	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
SAMF	2025	1	11.28386934	1	24.84456211	1	2.886414575	1	12.19649893	1	25.33162407	1	100
SBMA	2020												
SBMA	2021	0	0	0	0	1	19.53759088	0	0	1	78.69756545	1	40
SBMA	2022	0	0	0	0	0	0	0	0	1	100	1	20
SBMA	2023	0	0	1	5.098577157	1	5.098577157	0	0	0	0	1	40
SBMA	2024	0	0	1	100	0	0	1	15.83890737	0	0	1	40
SBMA	2025	0	0	0	0	0	0	1	31.74887767	0	0	1	20
SGRO	2020												
SGRO	2021	0	0	0	0	1	7.735302111	1	11.45015796	0	0	1	40
SGRO	2022	0	0	0	0	0	0	1	6.458639614	0	0	1	20
SGRO	2023	0	0	0	0	1	0.625846159	1	3.621799092	0	0	1	40
SGRO	2024	1	4.658733218	1	7.807658708	0	0	0	0	0	0	1	40
SGRO	2025	0	0	1	17.85670462	0	0	1	25.81774511	0	0	1	40
SIMP	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
SIMP	2021	0	0	0	0	0	0	1	14.84382041	0	0	1	20
SIMP	2022	1	9.392037193	1	42.22755283	1	0.040428929	1	10.11964484	1	22.59020425	1	100
SIMP	2023	1	3.808372117	1	0.930469476	1	2.519221756	1	0.050491037	1	39.90716556	1	100
SIMP	2024	1	11.97722127	1	6.42840609	1	1.480762977	1	9.593947053	0	0	1	80
SIMP	2025	0	0	0	0	0	0	0	0	1	73.27870642	1	20
SIPD	2020												
SIPD	2021	0	0	1	39.21479692	0	0	1	20.79644341	0	0	1	40
SIPD	2022	0	0	0	0	0	0	0	0	0	0	0	0
SIPD	2023	1	0.852178353	0	0	1	5.91091849	1	3.388819531	0	0	1	60
SIPD	2024	1	11.78460458	1	10.93070248	1	3.451911871	1	1.906758367	0	0	1	80
SIPD	2025	0	0	0	0	1	0.780698867	1	13.09006279	0	0	1	40
SKBM	2020												
SKBM	2021	0	0	0	0	1	1.073467315	0	0	1	90.05245332	1	40
SKBM	2022	1	3.852392855	0	0	0	0	1	3.053696063	1	100	1	60

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
SKBM	2023	1	21.77100198	1	63.7754527	1	0.59147698	0	0	0	0	1	60
SKBM	2024	1	21.51561515	0	0	0	0	1	9.575997413	0	0	1	40
SKBM	2025	0	0	0	0	0	0	0	0	0	0	0	0
SKRN	2020												
SKRN	2021	0	0	1	0.838904653	1	99.68777146	1	19.99509583	1	68.7771464	1	80
SKRN	2022	0	0	1	62.01096704	0	0	1	17.0025346	0	0	1	40
SKRN	2023	0	0	0	0	0	0	0	0	1	68.90675061	1	20
SKRN	2024	0	0	0	0	0	0	0	0	0	0	0	0
SKRN	2025	1	38.49825083	1	59.80646803	1	33.1807817	1	46.31922409	1	0.997162164	1	100
SMAR	2020												
SMAR	2021	0	0	0	0	0	0	0	0	0	0	0	0
SMAR	2022	0	0	1	7.532232843	0	0	0	0	0	0	1	20
SMAR	2023	1	3.181759904	1	28.73878274	0	0	1	5.26845585	0	0	1	60
SMAR	2024	0	0	0	0	0	0	1	6.449157639	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
SMAR	2025	0	0	0	0	0	0	1	11.87439053	0	0	1	20
SMBR	2020												
SMBR	2021	0	0	1	0.757061226	1	6.736208316	1	1.863420681	0	0	1	60
SMBR	2022	0	0	0	0	0	0	1	12.31121061	0	0	1	20
SMBR	2023	0	0	1	38.81335872	1	11.00976266	1	37.65024901	0	0	1	60
SMBR	2024	0	0	1	19.51918107	1	11.91602603	1	20.0327458	0	0	1	60
SMBR	2025	0	0	0	0	0	0	1	32.8715168	0	0	1	20
SMCB	2020												
SMCB	2021	0	0	1	0.099052987	1	0.710421018	1	32.50633603	0	0	1	60
SMCB	2022	0	0	0	0	1	12.02036766	1	37.89485024	0	0	1	40
SMCB	2023	0	0	1	8.843619129	0	0	1	12.96439861	0	0	1	40
SMCB	2024	1	3.482010667	0	0	0	0	1	2.180862746	0	0	1	40
SMCB	2025	1	10.17456048	0	0	1	15.33866232	1	33.88010179	0	0	1	60
SMGR	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
SMGR	2021	0	0	1	1.494807546	1	6.065296781	1	29.86279188	0	0	1	60
SMGR	2022	0	0	1	0.353822668	0	0	1	12.29398469	1	100	1	60
SMGR	2023	0	0	1	14.73625313	0	0	1	2.618837812	0	0	1	40
SMGR	2024	1	0.77045392	1	15.19895606	0	0	1	13.40093841	0	0	1	60
SMGR	2025	1	0.287924251	1	4.071068732	0	0	1	31.39251798	0	0	1	60
SMKL	2020												
SMKL	2021	0	0	1	18.23844686	0	0	1	11.46413587	0	0	1	40
SMKL	2022	0	0	0	0	0	0	0	0	0	0	0	0
SMKL	2023	1	21.81649255	1	5.31464121	0	0	1	11.22526924	0	0	1	60
SMKL	2024	1	0.719821325	0	0	0	0	1	5.611433311	0	0	1	40
SMKL	2025	0	0	0	0	0	0	0	0	0	0	0	0
SOFA	2020												
SOFA	2021	0	0			0	0	0	0	0	0	0	0
SOFA	2022	0	0			0	0	1	10.0154342	1	100	1	50

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
SOFA	2023	1	12.45123895			0	0	1	49.33545632	0	0	1	50
SOFA	2024	0	0			1	2.045150354	0	0	0	0	1	25
SOFA	2025	0	0			1	13.37324422	1	16.94652505	0	0	1	50
SPTO	2020												
SPTO	2021	0	0	0	0	1	0.35336196	1	2.718915283	1	4.312515299	1	60
SPTO	2022	0	0	0	0	0	0	1	13.08387774	1	7.99345753	1	40
SPTO	2023	0	0	0	0	0	0	0	0	1	7.322306481	1	20
SPTO	2024	0	0	0	0	1	1.116615602	1	27.08881821	1	9.080775195	1	60
SPTO	2025	1	5.42694672	1	8.072454225	0	0	1	6.111560976	0	0	1	60
SQMI	2020												
SQMI	2021	1	7.811156538			1	11.16873256	1	28.32794932	0	0	1	75
SQMI	2022	0	0	0	0	0	0	1	16.49567386	0	0	1	20
SQMI	2023	1	11.17023769	0	0	0	0	0	0	0	0	1	20
SQMI	2024	1	77.14145171	0	0	0	0	0	0	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
SQMI	2025	1	21.04615607	0	0	1	22.11188642	0	0	0	0	1	40
SSMS	2020												
SSMS	2021	0	0	1	0.499834528	1	5.571027789	1	4.598817476	0	0	1	60
SSMS	2022	0	0	0	0	0	0	0	0	0	0	0	0
SSMS	2023	0	0	0	0	0	0	0	0	1	100	1	20
SSMS	2024	1	8.379123937	0	0	0	0	1	9.952582614	0	0	1	40
SSMS	2025	0	0	0	0	0	0	0	0	0	0	0	0
SSTM	2020												
SSTM	2021	0	0	1	12.29232668	0	0	1	42.09846229	0	0	1	40
SSTM	2022	0	0	1	5.712266052	1	2.538826916	1	89.49641876	0	0	1	60
SSTM	2023	1	12.77553391	1	7.798975807	1	21.12798988	1	93.0099164	0	0	1	80
SSTM	2024	0	0	1	33.04620934	0	0	0	0	0	0	1	20
SSTM	2025	0	0	0	0	1	8.124869311	0	0	0	0	1	20
STAA	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
STAA	2021	0	0	0	0	0	0	1	11.77447287	1	15.21236541	1	40
STAA	2022	0	0	1	55.76488567	0	0	1	26.56275295	1	3.046120287	1	60
STAA	2023	1	3.094290471	1	2.044779011	0	0	1	23.58723882	0	0	1	60
STAA	2024	0	0	0	0	0	0	1	19.56905878	0	0	1	20
STAA	2025	0	0	0	0	0	0	0	0	1	63.40456981	1	20
SULI	2020												
SULI	2021	0	0	0	0	0	0	0	0	1	46.47152065	1	20
SULI	2022	1	24.56356251	1	12.0541921	1	7.436938713	1	4.031744027	1	43.29389937	1	100
SULI	2023	1	66.52641821	1	67.59496778	1	15.60401422	1	46.63870823	0	0	1	80
SULI	2024	1	88.07374799	1	59.60162574	1	24.07480851	1	90.07001745	1	76.71926573	1	100
SULI	2025	0	0	0	0	1	0.693809207	0	0	1	12.08628608	1	40
TALF	2020												
TALF	2021	0	0	1	11.15853792	1	0.398497449	0	0	1	17.9614121	1	60
TALF	2022	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
TALF	2023	1	4.943308042	0	0	0	0	1	9.030082991	0	0	1	40
TALF	2024	0	0	0	0	0	0	1	1.589304695	0	0	1	20
TALF	2025	0	0	1	0.167934868	0	0	0	0	0	0	1	20
TAPG	2020												
TAPG	2021	0	0	1	13.26874191	0	0	1	48.3460373	1	36.36764117	1	60
TAPG	2022	0	0	0	0	0	0	0	0	0	0	0	0
TAPG	2023	0	0	0	0	0	0	1	59.77282711	0	0	1	20
TAPG	2024	1	2.617707196	1	7.704306678	0	0	1	50.66634407	1	43.21152456	1	80
TAPG	2025	0	0	0	0	1	12.87255264	1	24.63184126	0	0	1	40
TBLA	2020												
TBLA	2021	0	0	0	0	0	0	0	0	0	0	0	0
TBLA	2022	0	0	0	0	0	0	0	0	0	0	0	0
TBLA	2023	1	5.409570235	1	40.75918129	0	0	0	0	1	100	1	60
TBLA	2024	0	0	1	10.64408459	1	0.267570633	0	0	0	0	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
TBLA	2025	0	0	0	0	0	0	0	0	0	0	0	0
TINS	2020												
TINS	2021	1	20.74038356	0	0	0	0	1	43.91096037	0	0	1	40
TINS	2022	1	10.68921462	0	0	1	20.65188538	1	39.15424989	1	100	1	80
TINS	2023	1	20.56765408	1	75.31615925	0	0	1	1.053637074	0	0	1	60
TINS	2024	0	0	0	0	1	9.467259431	0	0	0	0	1	20
TINS	2025	0	0	1	43.08151647	0	0	1	2.297257202	0	0	1	40
TIRT	2020												
TIRT	2021	1	76.32271933	1	86.73875519	1	81.77729776	1	9.975900435	0	0	1	80
TIRT	2022	1	74.29017392	1	100	1	42.62401399	1	53.9591233	0	0	1	80
TIRT	2023	0	0	0	0	0	0	1	88.41136702	0	0	1	20
TIRT	2024	0	0	0	0	1	19.45495802	1	100	1	99.99999999	1	60
TIRT	2025	1	82.1869267	0	0	1	50.51035797	0	0	0	0	1	40
TKIM	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
TKIM	2021	0	0	0	0	1	19.10786455	1	17.19058899	0	0	1	40
TKIM	2022	0	0	0	0	1	1.027152832	1	1.673298204	0	0	1	40
TKIM	2023	1	5.454604482	1	35.0301606	0	0	0	0	0	0	1	40
TKIM	2024	1	10.17216144	0	0	1	2.281235692	1	4.569008973	0	0	1	60
TKIM	2025	1	0.399345375	0	0	1	6.565238961	1	9.526928522	0	0	1	60
TLDN	2020												
TLDN	2021	1	9.465186311	1	40.25285334	0	0	0	0	0	0	1	40
TLDN	2022	0	0	0	0	0	0	1	49.738514866	1	36.34534131	1	40
TLDN	2023	0	0	1	10.62415268	0	0	1	24.730689111	1	25.84212154	1	60
TLDN	2024	1	6.178344085	1	23.27194682	0	0	1	36.977564887	0	0	1	60
TLDN	2025	0	0	0	0	0	0	1	32.468418511	0	0	1	20
TPIA	2020												
TPIA	2021	0	0	0	0	0	0	0	0	0	0	0	0
TPIA	2022	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
TPIA	2023	1	13.25138956	0	0	1	5.663203004	0	0	0	0	1	40
TPIA	2024	1	16.41194706	1	34.09685864	0	0	0	0	0	0	1	40
TPIA	2025	0	0	0	0	0	0	0	0	0	0	0	0
TRIS	2020												
TRIS	2021	1	4.116411613	1	15.11511455	1	3.202316184	1	36.13422478	1	40.12540441	1	100
TRIS	2022	0	0	0	0	0	0	1	5.993628972	0	0	1	20
TRIS	2023	1	4.394107836	0	0	0	0	1	8.283794031	0	0	1	40
TRIS	2024	0	0	0	0	0	0	0	0	1	87.46007852	1	20
TRIS	2025	0	0	0	0	0	0	1	5.234966282	1	52.34761978	1	40
TRST	2020												
TRST	2021	0	0	1	83.3784198	0	0	1	5.122720516	1	87.31652786	1	60
TRST	2022	0	0	0	0	1	11.7633224	0	0	1	100	1	40
TRST	2023	1	14.74842252	1	47.35169669	0	0	0	0	0	0	1	40
TRST	2024	0	0	0	0	1	12.79346352	0	0	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
TRST	2025	0	0	1	8.782822493	0	0	1	6.050379103	0	0	1	40
UNSP	2020												
UNSP	2021	0	0	1	75.56179212	0	0	0	0	0	0	1	20
UNSP	2022	0	0	1	11.459242	0	0	1	34.773211578	0	0	1	40
UNSP	2023	1	43.3471125	1	26.00173863	1	3.676749811	1	12.92138031	0	0	1	80
UNSP	2024	1	10.6215229	1	34.15776448	1	4.557777574	0	0	0	0	1	60
UNSP	2025	0	0	1	20.57808969	1	5.021289839	1	69.433320836	0	0	1	60
VKTR	2020												
VKTR	2021	0	0	1	11.4418793	1	20.25080386	1	1.981874315	1	28.64543227	1	80
VKTR	2022	0	0	0	0	0	0	1	11.623653733	1	69.08172275	1	40
VKTR	2023	1	3.414808508	0	0	0	0	0	0	1	41.40885293	1	40
VKTR	2024	1	2.705693778	1	7.620309782	0	0	1	14.035087732	0	0	1	60
VKTR	2025	0	0	1	2.142921187	0	0	0	0	0	0	1	20
VOKS	2020												

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
VOKS	2021	0	0	1	27.46637865	1	4.279353469	0	0	0	0	1	40
VOKS	2022	0	0	0	0	1	9.781619207	1	2.836882553	1	65.18203871	1	60
VOKS	2023	0	0	0	0	0	0	1	11.53908413	0	0	1	20
VOKS	2024	1	37.8470762	1	33.67305199	1	26.32155832	1	23.36844431	0	0	1	80
VOKS	2025	0	0	1	37.51793669	1	18.46270933	1	46.97720413	0	0	1	60
WMPP	2020												
WMPP	2021	0	0	0	0	0	0	0	0	0	0	0	0
WMPP	2022	1	24.98189628	0	0	0	0	0	0	1	2.904092558	1	40
WMPP	2023	1	68.47732987	0	0	1	33.58857957	1	25.78244547	1	3.7936324	1	80
WMPP	2024	1	47.69536111	0	0	1	35.51710831	1	32.69460548	0	0	1	60
WMPP	2025	0	0	0	0	1	19.74106681	1	46.02979366	1	68.19518326	1	60
WMUU	2020												
WMUU	2021	0	0	0	0	0	0	0	0	0	0	0	0
WMUU	2022	1	14.80964275	0	0	0	0	0	0	0	0	1	20

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
WMUU	2023	1	80.7433636	0	0	1	46.01106324	1	23.80156548	1	35.65434029	1	80
WMUU	2024	1	0.991370795	0	0	1	51.09209139	1	3.746448419	0	0	1	60
WMUU	2025	0	0	0	0	1	9.891438762	1	34.73482904	1	36.34630762	1	60
WOOD	2020												
WOOD	2021	0	0	0	0	0	0	0	0	0	0	0	0
WOOD	2022	1	10.86743044	0	0	1	3.08548247	1	1.472265894	0	0	1	60
WOOD	2023	1	53.61504888	1	68.55846975	1	11.46726247	0	0	0	0	1	60
WOOD	2024	0	0	1	43.95980333	0	0	1	4.397047825	0	0	1	40
WOOD	2025	1	0.300675296	1	39.57007235	1	4.931144642	0	0	0	0	1	60
WSBP	2020												
WSBP	2021	1	52.6112101	1	55.63976901	1	0.205101346	1	18.92604052	1	74.7693928	1	100
WSBP	2022	0	0	1	24.36365482	1	14.97556774	1	26.88948898	0	0	1	60
WSBP	2023	1	28.40584964	1	19.91892667	1	51.06189407	1	45.27417833	1	17.66465167	1	100
WSBP	2024	0	0	0	0	1	6.438417487	0	0	1	74.33981953	1	40

Kode	Tahun	HPP_R	HPP_Intensity	Selling_R	Selling_Intensity	GA_R	GA_Intensity	Finance_R	Finance_Intensity	OtherExpense_R	OtherExpense_Intensity	*Cost*_Any	*Cost*_Breadth
WSBP	2025	1	19.16796163	1	27.781876	1	19.66037001	0	0	1	74.66363456	1	80
WTON	2020												
WTON	2021	1	9.043555111	0	0	1	10.15576331	1	27.51748711	1	49.27684195	1	80
WTON	2022	0	0	0	0	0	0	1	14.29170664	0	0	1	20
WTON	2023	1	29.27806607	1	18.3954559	0	0	1	7.727109218	1	27.82993941	1	80
WTON	2024	0	0	0	0	0	0	1	27.49367655	0	0	1	20
WTON	2025	1	26.38849176	1	38.32345609	1	5.826425305	1	37.8614393	0	0	1	80
ZINC	2020												
ZINC	2021	0	0	0	0	0	0	0	0	0	0	0	0
ZINC	2022	1	3.399295858	1	0.827603357	1	16.27630254	0	0	0	0	1	60
ZINC	2023	1	28.00226732	1	32.50665608	1	26.99226462	1	31.42204935	0	0	1	80
ZINC	2024	1	52.04239773	1	36.97026971	1	18.33617684	0	0	0	0	1	60
ZINC	2025	1	100	1	100	0	0	0	0	0	0	1	40

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
AGII	2020																
AGII	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AGII	2022	1	13.34358 44	0	0	1	20.98672	1	1.933982768	0	0	1	66.66666667	0	0	1	15.93946483
AGII	2023	0	0	0	0	0	0	1	35.03010582	0	0	1	33.33333333	0	0	0	0
AGII	2024	0	0	0	0	0	0	1	0.4803388 4	0	0	1	33.33333333	0	0	0	0
AGII	2025	0	0	0	0	0	0	1	34.18465404	0	0	1	33.33333333	1	0.908968805	1	9.594493055
AISA	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
AISA	2021	1	73.1850412	1	3.76051482 5	0	0	1	27.067816 54	0	0	1	33.33333333	1	30.94979453	1	31.3358922
AISA	2022	0	0	1	4.89169172 2	0	0	1	100	0	0	1	33.33333333	0	0	0	0
AISA	2023	1	35.00749502	0	0	0	0	0	0	0	0	0	0	0	0	1	17.3071143
AISA	2024	0	0	1	1.51845547 4	0	0	0	0	0	0	0	0	0	0	0	0
AISA	2025	1	5.548614987	0	0	1	49.96071732	0	0	0	0	1	33.33333333	1	32.53209833	1	65.02100726
AKPI	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
AKPI	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	46.63652992	1	8.507274775
AKPI	2022	0	0	0	0	1	6.941499931	0	0	0	0	1	33.33333333	1	0.261284993	1	21.52946199
AKPI	2023	1	26.39014363	1	6.455996717	1	18.16579038	0	0	0	0	1	33.33333333	1	10.41382532	1	18.37970622
AKPI	2024	0	0	1	0.812243507	1	23.83905387	0	0	0	0	1	33.33333333	1	11.43087138	1	18.31778649
AKPI	2025	1	13.82665569	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALMI	2020																
ALMI	20	0	0	1	12.56394459	0	0	0	0	0	0	0	0	1	24.42656916	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
ALMI	2022	1	51.51246444	1	15.324696 29	1	60.63356955	0	0	0	0	1	33.33333333	1	60.63356955	1	93.96690071
ALMI	2023	1	22.04862335	1	12.744597 97	1	100	0	0	0	0	1	33.33333333	1	100	1	100
ALMI	2024	1	100	1	21.557921 75	0	0	0	0	0	0	0	0	0	0	0	0
ALMI	2025	1		1	1.4156974 08	0	0	0	0	0	0	0	0	0	0	0	0
AMFG	2020																
AMFG	2021	0	0	1	7.7109233 11	1	21.69024298	0	0	0	0	1	33.33333333	1	3.744885879	1	21.98744994

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
AMFG	2022	0	0	1	6.3986382	1	29.09449378	0	0	0	0	1	33.33333333	1	19.34844429	1	26.97239252
AMFG	2023	1	4.918289427	1	6.7318150	1	45.92378344	0	0	0	0	1	33.33333333	1	24.03891606	1	40.47495 28
AMFG	2024	1	4.8443681	0	0	1	12.90965498	0	0	0	0	1	33.33333333	1	4.623975683	0	0
AMFG	2025	1	6.049291669	1	6.6865828	1	26.70597497	0	0	0	0	1	33.33333333	1	17.5471272	1	24.55446125
AMIN	2020																
AMIN	2021	1	6.668463	1	2.3444533	1	32.5396279	0	0	0	0	1	33.33333333	1	12.21922348	1	31.82511028
AMIN	20	1	0.663993248	1	1.0260480	1	51.58038333	0	0	0	0	1	33.33333333	1	35.32760681	1	48.77440502

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
AMIN	2023	0	0	1	2.3769532	1	92.56084788	0	0	0	0	1	33.33333333	1	27.89319378	1	55.78989999
AMIN	2024	0	0	1	1.5726480	1	100	0	0	0	0	1	33.33333333	0	0	0	0
AMIN	2025	1	12.11897738	1	2.0978467	0	0	0	0	0	0	0	0	0	0	0	0
ANDI	2020																
ANDI	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	10.06220855	0	0
ANDI	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23.1356899

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
ANDI	2023	1	41.049722232	1	4.049949556	1	0.935990416	0	0	0	0	1	33.33333333	1	0.469659016	1	5.335996876
ANDI	2024	1	24.068683313	1	6.3287296	1	8.09857204	0	0	0	0	1	33.33333333	1	8.590328834	1	11.91813433
ANDI	2025	0	0	1	12.09940368	1	0.367175943	0	0	0	0	1	33.33333333	1	1.0358292 3	0	0
ANJT	2020																
ANJT	2021	0	0	0	0	1	18.73230381	0	0	0	0	1	33.33333333	1	19.5336989	1	28.01160194
ANJT	2022	1	5.607122195	1	1.623982927	1	19.09021435	0	0	0	0	1	33.33333333	1	19.09070119	1	19.32557167
ANJT	20	1	12.543530 84	0	0	1	2.497405578	0	0	0	0	1	33.33333333	1	1.466780486	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
ANJT	2024	1	8.785706217	1	4.40110356 2	1	1.852459363	0	0	0	0	1	33.33333333	1	2.99297186	1	2.144787484
ANJT	2025	1	23.45558718	1	57.47364455	1	100	0	0	0	0	1	33.33333333	1	93.8012446 3	1	100
API	2020																
API	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	7.352400203	0	0
API	2022	0	0	0	0	0	0	0	0	0	0	0	0	1	22.04519525	1	19.79802612
API	2023	1	81.325071 35	0	0	0	0	0	0	1	70.86624049	1	33.33333333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
API	2024	0	0	0	0	0	0	0	0	1	60.90644183	1	33.33333333	0	0	0	0
API	2025	0	0	0	0	1	19.26277388	0	0	0	0	1	33.33333333	0	0	1	10.35819861
APLI	2020																
APLI	2021	0	0	1	5.61213458	1	66.623 9011	0	0	0	0	1	33.33333333	1	38.96023866	1	47.83247065
APLI	2022	0	0	1	4.12775450 2	1	100	0	0	0	0	1	33.33333333	1	6.516808852	1	6.930769882
APLI	2023	1	36.37067873	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APLI	20	0	0	1	7.757 9144 7	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
APLI	2025	1	33.4111825	0	0	0	0	0	0	0	0	0	0	1	1.900486291	1	1.900486291
ARCI	2020																
ARCI	2021	0	0	0	0	1	38.39929106	0	0	0	0	1	33.33333333	1	32.69569902	1	53.07226595
ARCI	2022	1	45.609287 95	1	4.347707705	0	0	0	0	0	0	0	0	0	0	0	0
ARCI	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARCI	2024	0	0	1	10.55292635	1	4.796279281	1	4.796279281	0	0	1	66.66666667	1	2.622542889	1	25.40813663

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
ARCI	2025	0	0	1	2.4583939 16	0	0	0	0	0	0	0	0	0	0	0	0
ARGO	2020																
ARGO	2021	0	0	1	1.9308019 1	0	0	0	0	0	0	0	0	0	0	0	0
ARGO	2022	1	43.9168 1496	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARGO	2023	1	7.90074 8728	1	1.609 4314 78	1	100	0	0	1	100	1	66.666 66667	1	32.011521 39	1	95.73702 966
ARGO	2024	1	26.2151 9421	1	5.261 1941 17	0	0	0	0	0	0	0	0	0	0	0	0
ARGO	20	0	0	1	66.29 1881 02	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	Total Expense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
AXIO	2020																
AXIO	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AXIO	2022	1	34.44653314	0	0	1	29.6840988	0	0	0	0	1	33.33333333	0	0	1	33.73256411
AXIO	2023	1	38.73823723	1	1.967985904	1	3.185200348	0	0	0	0	1	33.33333333	1	17.56016018	0	0
AXIO	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AXIO	2025	0	0	0	0	1	100	1	100	0	0	1	66.66666667	1	66.04621729	1	100

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
BAJA	2020																
BAJA	2021	0	0	1	4.140387379	0	0	0	0	0	0	0	0	0	0	0	0
BAJA	2022	1	18.624397 52	1	10.03405268	0	0	0	0	0	0	0	0	0	0	0	0
BAJA	2023	1	27.906043 05	1	11.01713366	0	0	0	0	0	0	0	0	1	1.657955117	1	1.657955117
BAJA	2024	1	12.656852 85	1	17.55933162	0	0	0	0	0	0	0	0	0	0	0	0
BAJA	2025	0	0	1	11.086399 8	0	0	0	0	0	0	0	0	1	97.536991 6	1	97.536991 6
BATA	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
BATA	2021	1	47.53037885	1	17.073399	0	0	0	0	0	0	0	0	1	41.00128669	1	41.00128669
BATA	2022	0	0	1	5.9568738	0	0	0	0	0	0	0	0	0	0	0	0
BATA	2023	1	7.423001222	1	39.572076 13	0	0	0	0	0	0	0	0	0	0	0	0
BATA	2024	1	44.689591 06	1	59.163510 97	0	0	0	0	0	0	0	0	1	44.54375397	1	44.54375397
BATA	2025	1	42.92154534	1	18.436785 91	0	0	0	0	0	0	0	0	1	11.07989114	1	11.07989114
BEEF	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
BEEF	2021	1	100	0	0	1	14.34599156	0	0	0	0	1	33.33333333	1	10.74542074	1	19.30554549
BEEF	2022	0	0	1	2.34316261818	1	100	0	0	0	0	1	33.33333333	0	0	1	34.49784785
BEEF	2023	0	0	0	0	0	0	0	0	0	0	0	0	1	61.04566159	1	30.93619331
BEEF	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BEEF	2025	1	12.6649349	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BELL	2020																
BELL	20	1	46.97209253	1	10.525710 84	1	2.114319183	0	0	1	62.2556167	1	66.66666667	1	3.684836427	1	5.937607088

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
BELL	2022	0	0	0	0	1	18.97379551	0	0	0	0	1	33.33333333	0	0	0	0
BELL	2023	0	0	1	9.459816118	1	5.008746756	0	0	1	15.22955163	1	66.66666667	1	9.475134637	1	16.15810463
BELL	2024	0	0	0	0	0	0	0	0	1	36.00741622	1	33.33333333	0	0	0	0
BELL	2025	1	7.371006464	0	0	1	54.53950203	1	54.95903	1	3.329348617	1	100	1	32.43009808	1	76.99989434
BIMA	2020																
BIMA	2021	1	50.540042 87	1	0.433679445	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
BIMA	2022	0	0	0	0	1	7.161369526	0	0	0	0	1	33.33333333	1	1.008918576	1	16.88046803
BIMA	2023	1	51.1031308	1	0.0814969 89	1	100	0	0	0	0	1	33.33333333	1	14.87389381	1	43.05964474
BIMA	2024	0	0	1	37.131113 2	0	0	0	0	0	0	0	0	0	0	0	0
BIMA	2025	0	0	1	0.171 0740 91	0	0	0	0	0	0	0	0	1	55.56698176	1	55.56698176
BOLT	2020																
BOLT	2021	0	0	0	0	1	44.57739219	0	0	0	0	1	33.33333333	0	0	0	0
BOLT	20	0	0	1	3.964 3471 35	1	100	0	0	0	0	1	33.33333333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
BOLT	2023	1	19.61364718	1	3.013671518	0	0	0	0	1	18.1739413	1	33.33333333	1	15.09137853	1	42.32420313
BOLT	2024	0	0	0	0	0	0	0	0	1	92.18094514	1	33.33333333	0	0	0	0
BOLT	2025	0	0	0	0	0	0	0	0	1	47.44495263	1	33.33333333	0	0	0	0
BRNA	2020																
BRNA	2021	1	10.46284856	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRNA	2022	1	1.202379884	1	4.81111475 6	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
BRNA	2023	1	16.14028873	1	9.152818825	0	0	0	0	0	0	0	0	0	0	1	0.232437496
BRNA	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRNA	2025	1	8.398737621	0	0	1	10.80671813	0	0	0	0	1	33.33333333	1	3.148113446	1	10.68948323
BRPT	2020																
BRPT	2021	0	0	0	0	0	0	1	9.460141271	1	66.66666667	1	66.66666667	0	0	0	0
BRPT	2022	1	7.011374781	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BRPT	20	1	16.45963349	0	0	0	0	0	0	1	20	1	33.33333333	0	0	1	3.307926362

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
BRPT	2024	1	19.7813035	0	0	0	0	1	4.1998427 4	0	0	1	33.33333333	0	0	1	1.933073979
BRPT	2025	0	0	0	0	0	0	1	7.8502685 13	1	100	1	66.66666667	0	0	0	0
BTEK	2020																
BTEK	2021	1	100	1	1.5761852 55	0	0	0	0	0	0	0	0	0	0	0	0
BTEK	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BTEK	2023	0	0	0	0	1	2.6177 51107	0	0	0	0	1	33.33333333	1	2.490128987	1	10.49732556

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
BTEK	2024	0	0	0	0	1	2.804553075	0	0	0	0	1	33.33333333	0	0	0	0
BTEK	2025	1	94.646433103	0	0	0	0	0	0	0	0	0	0	1	4.259498992	0	0
BUDI	2020																
BUDI	2021	0	0	1	2.12308139 6	1	32.64454185	0	0	0	0	1	33.33333333	1	14.68765529	1	27.95486753
BUDI	2022	1	15.895767 37	1	4.819141631	0	0	0	0	1	71.06619263	1	33.33333333	0	0	0	0
BUDI	2023	0	0	0	0	1	22.577 77778	0	0	0	0	1	33.33333333	1	9.988693936	1	26.05462434
BUDI	20	1	7.850423534	1	3.989943585	0	0	0	0	1	55.47814468	1	33.33333333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
BUDI	2025	1	42.709402 91	1	1.4746522 9	0	0	0	0	0	0	0	0	0	0	0	0
BWPT	2020																
BWPT	2021	1	1.755039705	1	1.6287549 11	0	0	0	0	0	0	0	0	0	0	0	0
BWPT	2022	0	0	0	0	1	8.798884786	0	0	1	49.91285403	1	66.66666667	1	4.921650779	1	13.51670536
BWPT	2023	1	35.230179 81	1	8.2888208 77	1	44.56914873	0	0	1	100	1	66.66666667	1	33.936320 74	1	56.70453914
BWPT	2024	0	0	1	1.0203000 25	1	3.59061991	0	0	0	0	1	33.33333333	1	1.824275069	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
BWPT	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAKK	2020																
CAKK	2021	0	0	0	0	1	5.207619258	0	0	0	0	1	33.33333333	0	0	0	0
CAKK	2022	1	27.940015720	1	4.8974836	1	100	0	0	1	40.35251191	1	66.66666667	1	76.97754852	1	100
CAKK	2023	0	0	1	0.814987027	0	0	0	0	1	85.4101722	1	33.33333333	0	0	0	0
CAKK	2024	0	0	1	1.156036209	1	100	0	0	1	100	1	66.66666667	1	90.35956484	1	100
CAKK	20	0	0	1	3.979804107	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
CCSI	2020																
CCSI	2021	0	0	0	0	1	98.75591476	0	0	0	0	1	33.33333333	1	40.05876784	1	70.94625105
CCSI	2022	0	0	0	0	0	0	0	0	1	37.49999062	1	33.33333333	0	0	0	0
CCSI	2023	1	69.644114 22	0	0	0	0	0	0	1	59.99999314	1	33.33333333	0	0	0	0
CCSI	2024	1	9.864748043	0	0	1	9.17248046	0	0	1	100	1	66.66666667	1	9.251751484	1	32.15317806
CCSI	2025	0	0	0	0	1	37.35854514	0	0	0	0	1	33.33333333	1	8.851011928	1	30.06835496

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
CINT	2020																
CINT	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CINT	2022	0	0	1	28.225668 26	0	0	0	0	0	0	0	0	1	9.312150501	1	9.312150501
CINT	2023	1	9.623118688	0	0	0	0	0	0	0	0	0	0	1	21.80039665	1	21.80039665
CINT	2024	1	3.233621244	1	3.002116267	0	0	0	0	0	0	0	0	0	0	0	0
CINT	2025	0	0	1	1.711320018	0	0	0	0	0	0	0	0	0	0	0	0
CMNT	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
CMNT	2021	0	0	1	2.1927491	0	0	0	0	0	0	0	0	1	18.62261281	1	9.918598018
CMNT	2022	0	0	1	2.5312619	1	10.1409372	0	0	0	0	1	33.33333333	1	10.00193857	1	15.29808005
CMNT	2023	1	9.374378374	1	3.6612998	1	3.465801487	0	0	0	0	1	33.33333333	0	0	0	0
CMNT	2024	1	6.211614784	1	3.1084428	1	18.64285857	0	0	0	0	1	33.33333333	1	14.20499295	1	23.82446918
CMNT	2025	1	5.235657594	1	2.7252966	0	0	0	0	0	0	0	0	0	0	0	0
COCO	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
COCO	2021	0	0	1	7.3144519	1	27.1802077	0	0	0	0	1	33.33333	1	28.52543799	1	41.15214922
COCO	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COCO	2023	1	52.02765923	0	0	1	34.62748157	0	0	0	0	1	33.33333	0	0	0	0
COCO	2024	0	0	0	0	1	68.97831381	0	0	1	25	1	66.66666667	1	34.47351361	1	60.7643634
COCO	2025	0	0	1	14.5256846	1	100	0	0	0	0	1	33.33333	0	0	0	0
CPRO	2020																
CPRO	20	0	0	1	0.6734690 92	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
CPRO	2022	0	0	1	0.072395917	0	0	0	0	1	25.58466877	1	33.33333333	0	0	1	16.11061204
CPRO	2023	0	0	1	4.465508836	1	7.392737697	0	0	1	56.4403157	1	66.66666667	1	27.64789949	1	50.97604341
CPRO	2024	1	3.513426257	1	5.788009512	1	41.71993582	0	0	1	99.90957256	1	66.66666667	1	36.22292303	1	65.52716297
CPRO	2025	0	0	1	3.830266438	1	83.66714618	0	0	1	100	1	66.66666667	1	22.36491782	1	11.86628271
CSRA	2020																
CSRA	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
CSRA	2022	0	0	0	0	1	14.65312128	0	0	0	0	1	33.33333333	1	12.37772321	1	27.7149054
CSRA	2023	0	0	0	0	1	17.18889991	0	0	0	0	1	33.33333333	1	12.99674597	1	16.10953963
CSRA	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CSRA	2025	0	0	0	0	1	7.692656186	0	0	0	0	1	33.33333333	1	4.967693589	1	18.50583895
CTBN	2020																
CTBN	2021	1	37.379998 38	0	0	0	0	0	0	0	0	0	0	1	2.446429386	1	2.446429386
CTBN	20	0	0	1	6.235999664	0	0	0	0	0	0	0	0	1	11.95740013	1	11.95740013

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
CTBN	2023	0	0	1	29.912362 05	0	0	0	0	0	0	0	0	0	0	0	0
CTBN	2024	0	0	1	11.820618 17	0	0	0	0	0	0	0	0	0	0	0	0
CTBN	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CTTH	2020																
CTTH	2021	1	40.02277715	1	2.945345013	0	0	0	0	1	0.314223267	1	33.33333333	1	1.87241815	1	1.783932608
CTTH	2022	0	0	1	1.436124308	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
CTTH	2023	1	54.929530 75	0	0	0	0	0	0	1	100	1	33.333333	0	0	0	0
CTTH	2024	0	0	1	0.012916785	1	1.81752527	0	0	0	0	1	33.333333	0	0	1	21.99149161
CTTH	2025	1	49.626290 79	0	0	1	3.603912998	0	0	0	0	1	33.333333	1	5.84057067	1	5.718215113
DKFT	2020																
DKFT	2021	0	0	1	9.999749179	1	1.383871446	0	0	0	0	1	33.333333	0	0	0	0
DKFT	2022	1	100	1	4.640244832	1	100	0	0	0	0	1	33.333333	0	0	1	92.98552968
DKFT	20	0	0	1	1.291242314	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
DKFT	2024	0	0	1	6.5517076 67	0	0	0	0	0	0	0	0	0	0	0	0
DKFT	2025	1	32.83043361	1	10.865527 48	0	0	0	0	0	0	0	0	1	6.481568751	1	6.481568 751
DPUM	2020																
DPUM	2021	1	100	1	7.9499758 03	1	0.600594303	0	0	0	0	1	33.33333333	1	4.438355795	1	2.854782 634
DPUM	2022	0	0	1	4.5906070 21	0	0	0	0	0	0	0	0	0	0	0	0
DPUM	2023	1	12.15656288	1	16.151640 67	1	16.57782177	0	0	0	0	1	33.33333333	1	15.78536898	1	24.38833 381

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
DPUM	2024	0	0	1	4.92115971 3	0	0	0	0	0	0	0	0	0	0	0	0
DPUM	2025	0	0	1	1.01461278 4	0	0	0	0	1	4.458579323	1	33.33333333	0	0	0	0
DRMA	2020																
DRMA	2021	0	0	0	0	1	5.089232136	0	0	0	0	1	33.33333333	1	8.241800537	1	9.104806526
DRMA	2022	0	0	0	0	1	46.25556968	0	0	0	0	1	33.33333333	1	36.83593958	1	61.16573127
DRMA	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DRMA	20	1	23.200252	0	0	1	8.936542461	0	0	0	0	1	33.33333333	1	10.72920937	1	27.26007936

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
DRMA	2025	0	0	0	0	1	60.31144576	0	0	0	0	1	33.33333333	1	28.63380544	1	65.49163624
DSFI	20200																
DSFI	20211	0	0	1	1.195679086	0	0	0	0	0	0	0	0	0	0	0	0
DSFI	20222	1	16.902467 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DSFI	20233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DSFI	20244	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
DSFI	2025	0	0	1	1.96452657	0	0	0	0	0	0	0	0	0	0	0	0
DSNG	2020																
DSNG	2021	0	0	0	0	1	18.41462196	0	0	0	0	1	33.33333333	1	14.16385109	1	21.90142531
DSNG	2022	0	0	0	0	1	13.19274424	1	61.586070 45	0	0	1	66.66666667	1	13.57214337	1	15.06772593
DSNG	2023	1	9.41866066	0	0	0	0	0	0	1	2.002415612	1	33.33333333	0	0	0	0
DSNG	2024	0	0	0	0	0	0	1	100	0	0	1	33.33333333	0	0	0	0
DSNG	20	0	0	0	0	1	32.80883537	0	0	0	0	1	33.33333333	1	26.45608343	1	44.91300 41

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
ENZO	2020																
ENZO	2021	0	0	0	0	1	45.4991553	0	0	0	0	1	33.33333333	1	49.007347	1	64.74270741
ENZO	2022	1	100	1	1.0489497 6	0	0	0	0	0	0	0	0	0	0	0	0
ENZO	2023	0	0	0	0	1	50.11633439	0	0	0	0	1	33.33333333	1	25.96397467	1	61.80792416
ENZO	2024	0	0	1	19.755440 22	1	100	0	0	0	0	1	33.33333333	1	42.67916366	1	89.08963972
ENZO	2025	1	60.80253905	1	5.6853640 67	0	0	0	0	0	0	0	0	1	15.42201882	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
EPAC	2020																
EPAC	2021	1	19.69877519	0	0	0	0	0	0	0	0	0	0	1	9.20375827	1	1.099057779
EPAC	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EPAC	2023	1	19.28733599	1	4.519865122	1	10.38703002	0	0	1	3.881669573	1	66.66666667	0	0	1	24.99100743
EPAC	2024	0	0	1	10.32118182	1	21.12907225	0	0	1	4.122602233	1	66.66666667	1	6.734816239	1	13.04897885
EPAC	2025	1	12.34575163	1	2.8496001 9	1	34.16871149	0	0	1	4.557566001	1	66.66666667	1	16.47961918	1	22.1697811
ERTX	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
ERTX	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTX	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTX	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ERTX	2024	1	24.23458508	0	0	1	27.90697674	0	0	0	0	1	33.33333333	0	0	1	4.438930476
ERTX	2025	0	0	0	0	1	38.70967742	0	0	0	0	1	33.33333333	1	4.776162508	1	7.45633867
ESIP	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
ESIP	2021	0	0	0	0	1	100	0	0	0	0	1	33.33333	0	0	0	0
ESIP	2022	0	0	0	0	0	0	0	0	0	0	0	0	1	55.15010961	1	53.53182557
ESIP	2023	1	22.10858352	1	0.4538676 64	0	0	0	0	0	0	0	0	1	7.750080561	1	7.750080561
ESIP	2024	0	0	1	0.5775754 43	0	0	0	0	0	0	0	0	0	0	0	0
ESIP	2025	1	10.32189156	1	1.6091276 86	0	0	0	0	0	0	0	0	1	68.82212876	1	68.82212876
ESSA	2020																
ESSA	20	0	0	1	7.1901896 04	0	0	0	0	1	100	1	33.33333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
ESSA	2022	0	0	1	8.092870803	1	56.12456723	0	0	0	0	1	33.33333333	1	55.16972465	1	84.13010792
ESSA	2023	1	82.54253381	1	6.653101216	1	69.00572878	0	0	0	0	1	33.33333333	1	60.30232648	1	95.75194266
ESSA	2024	0	0	1	8.368442173	1	70.84628643	0	0	0	0	1	33.33333333	1	35.59995627	0	0
ESSA	2025	0	0	1	8.728935338	1	100	0	0	0	0	1	33.33333333	1	7.436398972	0	0
ESTI	2020																
ESTI	2021	0	0	1	7.706974221	1	100	0	0	0	0	1	33.33333333	1	16.30078827	1	36.63789836

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
ESTI	2022	1	12.97775068	1	6.568431607	0	0	0	0	0	0	0	0	1	18.8918703 5	1	4.153982974
ESTI	2023	1	45.07689435	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESTI	2024	0	0	1	5.232557855	0	0	0	0	0	0	0	0	1	2.417113256	0	0
ESTI	2025	1	5.336907326	1	3.852979124	0	0	0	0	0	0	0	0	0	0	0	0
FAPA	2020																
FAPA	2021	0	0	1	6.142775564	1	4.591387223	0	0	0	0	1	33.33333333	1	4.681638968	1	6.654717331
FAPA	20	0	0	0	0	1	16.18859851	0	0	0	0	1	33.33333333	1	31.37947832	1	30.34695314

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
FAPA	2023	0	0	0	0	1	28.28992286	0	0	0	0	1	33.33333333	1	26.0469779	1	34.80674966
FAPA	2024	1	13.27781408	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FAPA	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FASW	2020																
FASW	2021	0	0	0	0	1	18.41276354	0	0	0	0	1	33.33333333	1	13.5354763	1	23.73653136
FASW	2022	1	29.965767 86	0	0	1	18.40810711	0	0	0	0	1	33.33333333	1	13.64279463	1	15.36910472

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
FASW	2023	1	37.33296137	0	0	1	31.68783312	0	0	0	0	1	33.33333333	1	26.09916864	1	35.40685182
FASW	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FASW	2025	1	5.538915065	1	1.571935364	0	0	0	0	0	0	0	0	0	0	0	0
FLMC	2020																
FLMC	2021	0	0	0	0	1	25.29021707	0	0	0	0	1	33.33333333	1	9.975344029	1	16.59691424
FLMC	2022	1	5.688753076	1	7.905785899	0	0	0	0	1	35.91823457	1	33.33333333	1	53.25834543	1	39.49977544
FLMC	20	1	40.66897428	1	6.992634678	1	89.22215705	0	0	1	49.84273956	1	66.66666667	1	9.910408938	1	78.55913081

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
FLMC	2024	0	0	1	80.500922	1	27.52519359	0	0	1	27.52519359	1	66.66666667	1	57.33734762	0	0
FLMC	2025	1	100	1	29.827862	0	0	0	0	0	0	0	0	0	0	0	0
FOOD	2020																
FOOD	2021	1	8.883364501	1	4.8390030	0	0	0	0	0	0	0	0	0	0	0	0
FOOD	2022	0	0	1	2.826411906	1	26.15802942	0	0	0	0	1	33.33333333	1	12.88601483	1	23.36133025
FOOD	2023	1	11.755213 42	1	66.394941 72	1	95.30807607	0	0	1	66.33258462	1	66.66666667	1	54.52085583	1	100

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
FOOD	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FOOD	2025	0	0	0	0	1	16.31245701	0	0	1	16.31245701	1	66.66666667	1	5.217293575	1	29.66605461
FPNI	2020																
FPNI	2021	0	0	1	12.507059 1	0	0	0	0	0	0	0	0	1	16.88211247	1	16.88211247
FPNI	2022	0	0	1	3.470271091	0	0	0	0	0	0	0	0	1	21.72005849	1	21.72005849
FPNI	2023	1	46.08574643	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FPNI	20	0	0	1	0.615194267	0	0	0	0	0	0	0	0	1	18.32111925	1	18.32111925

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
FPNI	2025	1	28.0418251	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GDST	2020																
GDST	2021	0	0	0	0	1	20	0	0	0	0	1	33.33333333	1	18.92258843	1	22.88358869
GDST	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GDST	2023	1	19.49895021	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GDST	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
GDST	2025	1	22.23875755	0	0	1	41.12600536	0	0	0	0	1	33.33333333	1	33.55388994	1	62.96637505
GDYR	2020																
GDYR	2021	0	0	1	1.121863964	0	0	0	0	0	0	0	0	1	62.71092281	1	62.71092281
GDYR	2022	0	0	1	0.751873504	0	0	0	0	0	0	0	0	1	57.39101934	1	57.39101934
GDYR	2023	1	23.45003522	1	0.755849954	0	0	0	0	0	0	0	0	0	0	0	0
GDYR	2024	0	0	1	2.766682509	0	0	0	0	0	0	0	0	1	18.90154314	1	18.90154314
GDYR	20	1	19.3753402	1	7.042441799	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
GEMA	2020																
GEMA	2021	0	0	0	0	1	15.27521571	0	0	0	0	1	33.33333333	1	12.16951801	1	19.20305769
GEMA	2022	1	7.568797844	1	0.563448482	1	16.41671224	0	0	0	0	1	33.33333333	1	15.49836283	1	16.34103324
GEMA	2023	0	0	1	5.8849660 3	1	26.30672963	0	0	0	0	1	33.33333333	1	0.382207986	1	13.47747622
GEMA	2024	0	0	1	4.1705707 3	0	0	0	0	0	0	0	0	1	1.245350654	0	0
GEMA	2025	1	0.05115613	1	4.1984701 77	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
GGRP	2020																
GGRP	2021	0	0	1	0.91783281	1	34.53840227	0	0	0	0	1	33.33333333	1	19.30649245	1	33.82372252
GGRP	2022	0	0	1	1.13412553	1	0.550142809	0	0	0	0	1	33.33333333	1	8.093360912	0	0
GGRP	2023	1	100	0	0	1	38.186257	0	0	0	0	1	33.33333333	1	24.36861241	1	38.08515967
GGRP	2024	0	0	1	59.258712 5	1	92.04405227	0	0	0	0	1	33.33333333	1	60.23229177	1	86.58998959
GGRP	2025	1	85.72585401	1	3.687112649	1	21.26349489	0	0	0	0	1	33.33333333	1	4.824892087	0	0
GJTL	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
GJTL	2021	0	0	1	1.74995764	0	0	1	31.442528	0	0	1	33.333333	0	0	0	0
GJTL	2022	1	2.527686459	0	0	1	12.78596878	0	0	0	0	1	33.333333	1	1.349587063	1	5.400714679
GJTL	2023	1	23.847046 13	0	0	1	19.14096432	1	1.283746457	0	0	1	66.666667	1	6.410657964	1	11.04539556
GJTL	2024	0	0	0	0	1	21.77879677	1	52.618516 73	0	0	1	66.666667	1	49.12664302	1	61.10082329
GJTL	2025	1	5.326223277	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GOOD	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
GOOD	2021	0	0	1	5.9925315 95	1	13.60384475	0	0	0	0	1	33.33333333	1	18.61165725	1	22.69626809
GOOD	2022	0	0	1	0.5381161 82	0	0	0	0	0	0	0	0	0	0	0	0
GOOD	2023	1	100	0	0	1	92.01834748	0	0	0	0	1	33.33333333	1	23.11606123	1	100
GOOD	2024	0	0	1	51.353042 76	0	0	0	0	0	0	0	0	0	0	0	0
GOOD	2025	1	33.10443403	0	0	0	0	0	0	0	0	0	0	0	0	1	17.33025131
GPSO	2020																
GPSO	20	1	34.80114609	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
GPSO	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GPSO	2023	0	0	1	11.478403 05	0	0	0	0	0	0	0	0	1	16.370483 43	1	16.37048 343
GPSO	2024	1	15.7410 4947	1	8.439 8231 57	0	0	0	0	0	0	0	0	0	0	0	0
GPSO	2025	1	70.5880 8775	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GZCO	2020																
GZCO	2021	0	0	1	0.247 7785 92	1	27.925 55495	0	0	1	98.232 1887	1	66.666 66667	1	24.030108 27	1	38.48296 188

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
GZCO	2022	1	61.1505362	0	0	1	43.94827925	0	0	1	52.60273973	1	66.66666667	1	27.6109241	1	39.67059013
GZCO	2023	0	0	0	0	0	0	0	0	1	38.15028902	1	33.33333333	0	0	0	0
GZCO	2024	1	21.11914721	0	0	1	14.47886179	0	0	0	0	1	33.33333333	1	4.328746549	1	26.77778878
GZCO	2025	1	0.221787049	0	0	1	74.8825153	0	0	1	52.14723926	1	66.66666667	1	21.98366854	1	65.10952611
HOPE	2020																
HOPE	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	6.471170592	1	6.471170592
HOPE	20	0	0	1	3.969180864	0	0	0	0	0	0	0	0	1	18.01086197	1	18.01086197

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
HOPE	2023	1	92.53709228	1	3.998392164	0	0	0	0	0	0	0	0	1	0.938595968	1	0.938595968
HOPE	2024	0	0	1	2.825651589	0	0	0	0	0	0	0	0	1	43.12502178	1	43.12502178
HOPE	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ICBP	2020																
ICBP	2021	0	0	0	0	1	94.21841361	0	0	0	0	1	33.33333333	0	0	0	0
ICBP	2022	0	0	0	0	1	12.95647321	0	0	0	0	1	33.33333333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
ICBP	2023	1	25.11212063	0	0	1	31.59486285	1	1.960913138	0	0	1	66.66666667	1	2.300854289	1	7.85564058
ICBP	2024	0	0	0	0	1	37.41549063	0	0	0	0	1	33.33333333	0	0	0	0
ICBP	2025	1	1.134225166	0	0	1	29.39430368	0	0	0	0	1	33.33333333	0	0	0	0
IKAN	2020																
IKAN	2021	0	0	1	9.398590365	0	0	0	0	0	0	0	0	0	0	0	0
IKAN	2022	1	16.929561 22	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IKAN	20	0	0	1	7.974796945	1	10.42976945	0	0	0	0	1	33.33333333	0	0	1	25.46584794

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
IKAN	2024	1	44.46826543	1	13.24221068	1	43.35868938	0	0	0	0	1	33.33333333	1	32.65295918	1	44.83794016
IKAN	2025	0	0	1	5.568266908	0	0	0	0	0	0	0	0	0	0	0	0
IMPC	2020																
IMPC	2021	0	0	0	0	1	7.287809787	0	0	0	0	1	33.33333333	1	14.90007839	1	14.77125441
IMPC	2022	0	0	0	0	1	11.88444158	0	0	0	0	1	33.33333333	1	6.797145803	1	10.96302075
IMPC	2023	1	23.671698 21	0	0	1	47.49957585	0	0	0	0	1	33.33333333	1	30.12543465	1	53.82649013

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
IMPC	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IMPC	2025	1	3.769859914	0	0	0	0	0	0	0	0	0	0	1	22.79064265	0	0
INAF	2020																
INAF	2021	0	0	0	0	1	18.55524492	0	0	0	0	1	33.33333333	0	0	1	15.08750487
INAF	2022	1	87.43883262	1	1.812526161	1	100	0	0	0	0	1	33.33333333	0	0	1	75.40062527
INAF	2023	1	25.11022684	1	11.24101125	0	0	0	0	0	0	0	0	1	28.00844164	0	0
INAF	20	1	86.045125 36	1	0.796594345	0	0	0	0	0	0	0	0	1	23.41574839	1	23.41574839

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
INAF	2025	0	0	1	14.798800 26	0	0	0	0	0	0	0	0	0	0	0	0
INAI	2020																
INAI	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	20.824269 11	1	20.82426 911
INAI	2022	1	6.47375 4846	1	5.336 650409	0	0	0	0	0	0	0	0	1	9.5971459 58	1	9.597145 958
INAI	2023	1	34.4711 5265	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INAI	2024	1	7.16252 1623	0	0	0	0	0	0	0	0	0	0	1	6.5829037 5	1	6.582903 75

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
INAI	2025	1	33.55116722	1	2.669017706	0	0	0	0	0	0	0	0	0	0	0	0
INDF	2020																
INDF	2021	0	0	0	0	1	84.94948386	0	0	0	0	1	33.33333333	1	6.607903236	0	0
INDF	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDF	2023	1	20.868962 06	1	0.243481785	1	34.59427542	1	1.960913138	0	0	1	66.66666667	1	5.1275615	1	12.3406654
INDF	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDF	20	0	0	0	0	1	34.22204632	0	0	0	0	1	33.33333333	1	0.505312355	1	3.064514811

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
INDR	2020																
INDR	2021	0	0	0	0	1	19.45601778	0	0	0	0	1	33.33333333	1	6.679538498	1	18.49920064
INDR	2022	0	0	1	0.649531268	0	0	0	0	0	0	0	0	0	0	0	0
INDR	2023	1	100	0	0	1	36.97339959	0	0	0	0	1	33.33333333	0	0	1	34.36334708
INDR	2024	0	0	1	5.15917342 2	0	0	0	0	0	0	0	0	1	22.98033775	0	0
INDR	2025	1	59.460040 71	1	2.089504003	1	2.108009519	0	0	0	0	1	33.33333333	1	4.701082264	1	15.97805826

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
INKP	2020																
INKP	2021	0	0	1	1.01850721	0	0	0	0	1	84.85852679	1	33.33333333	1	15.88615406	1	29.00962132
INKP	2022	0	0	1	4.97694509	1	36.03768884	0	0	1	42.57420825	1	66.66666667	1	8.131528783	1	6.917921946
INKP	2023	1	14.15778223	0	0	0	0	0	0	1	86.6696136	1	33.33333333	0	0	0	0
INKP	2024	1	4.781897988	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INKP	2025	0	0	0	0	0	0	0	0	1	14.89559644	1	33.33333333	0	0	1	5.686832279
INOV	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
INOV	20211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INOV	20222	0	0	0	0	0	0	0	0	0	0	0	0	1	13.0346088	1	13.0346088
INOV	20231	1	26.28881455	1	2.935064546	0	0	0	0	0	0	0	0	1	47.39439163	1	47.39439163
INOV	20240	0	0	1	8.942486075	0	0	0	0	0	0	0	0	1	52.82764037	1	52.82764037
INOV	20251	1	5.869038169	1	6.741620263	0	0	0	0	0	0	0	0	1	28.10252407	1	28.10252407
INRU	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
INRU	2021	0	0	1	4.623036265	0	0	0	0	0	0	0	0	0	0	0	0
INRU	2022	0	0	1	4.445342416	0	0	0	0	0	0	0	0	0	0	0	0
INRU	2023	1	70.97403377	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INRU	2024	0	0	1	4.368281918	0	0	0	0	0	0	0	0	0	0	0	0
INRU	2025	1	29.03510249	1	15.38598927	0	0	0	0	0	0	0	0	0	0	0	0
INTA	2020																
INTA	20	1	34.73151319	0	0	1	3.936559525	0	0	0	0	1	33.33333333	1	7.534854011	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
INTA	2022	0	0	1	13.536954 16	0	0	0	0	0	0	0	0	0	0	0	0
INTA	2023	0	0	0	0	1	0.967287813	0	0	1	1.499662013	1	66.66666667	1	0.903484422	1	27.81859542
INTA	2024	1	32.57591631	0	0	1	0.217097796	0	0	1	2.158490779	1	66.66666667	1	0.394657045	1	0.095827554
INTA	2025	0	0	0	0	1	30.31688398	0	0	1	3.405427093	1	66.66666667	0	0	1	26.21328589
IPOL	2020																
IPOL	2021	0	0	1	0.031589647	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
IPOL	2022	1	17.6315233	1	4.1105884 31	1	23.1859865	0	0	0	0	1	33.333 33333	1	2.562438968	1	14.96688648
IPOL	2023	1	23.90358337	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IPOL	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IPOL	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	15.89341822
ISSP	2020																
ISSP	2021	0	0	0	0	1	63.37422152	0	0	0	0	1	33.333 33333	1	5.222466538	1	19.49849339
ISSP	20	0	0	0	0	1	99.20483389	0	0	0	0	1	33.333 33333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
ISSP	2023	1	17.20350351	1	0.85182513	1	100	0	0	0	0	1	33.33333333	0	0	0	0
ISSP	2024	1	13.20147751	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ISSP	2025	0	0	0	0	0	0	1	11.80719413	0	0	1	33.33333333	1	8.90725425	1	34.89738618
ITIC	2020																
ITIC	2021	0	0	0	0	1	36.06995504	0	0	0	0	1	33.33333333	1	34.00307134	1	51.70723122
ITIC	2022	0	0	0	0	1	4.212282331	0	0	0	0	1	33.33333333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
ITIC	2023	0	0	0	0	1	54.76669337	0	0	0	0	1	33.33333333	1	47.34761804	1	74.41314009
ITIC	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ITIC	2025	1	14.990695 47	0	0	1	27.17297677	0	0	0	0	1	33.33333333	1	29.02672978	1	55.0925124
JAWA	2020																
JAWA	2021	0	0	1	6.256211224	1	9.541796326	0	0	0	0	1	33.33333333	0	0	1	8.230876454
JAWA	2022	0	0	1	5.151670465	1	12.99559398	0	0	0	0	1	33.33333333	0	0	1	5.827479818
JAWA	20	1	16.4324616	1	5.986481393	1	12.04192817	0	0	0	0	1	33.33333333	1	26.34668004	1	20.79346144

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
JAWA	2024	0	0	1	3.050412791	1	52.47728707	0	0	0	0	1	33.33333333	1	5.085293562	1	45.47519471
JAWA	2025	0	0	0	0	1	9.904887071	0	0	0	0	1	33.33333333	0	0	0	0
JECC	2020																
JECC	2021	0	0	1	6.045483715	1	58.26621137	0	0	0	0	1	33.33333333	1	32.35117354	1	34.79273785
JECC	2022	0	0	1	0.408188246	1	38.70967469	0	0	0	0	1	33.33333333	1	6.179999606	1	5.070933654
JECC	2023	1	14.724457 73	0	0	1	63.15788748	0	0	0	0	1	33.33333333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
JECC	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JECC	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JPFA	2020																
JPFA	2021	0	0	0	0	1	0.866729017	0	0	1	75.90371693	1	66.66666667	1	1.281406208	0	0
JPFA	2022	0	0	0	0	0	0	0	0	1	53.33568655	1	33.33333333	1	88.57423558	1	32.747038
JPFA	2023	1	100	0	0	1	14.12531659	1	1.474066005	0	0	1	66.66666667	0	0	0	0
JPFA	20	0	0	0	0	1	31.42359154	0	0	0	0	1	33.33333333	1	4.968073019	1	5.202389552

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
JPFA	2025	1	35.65251879	0	0	0	0	1	100	1	36.63378643	1	66.66666667	1	59.94627313	1	98.52071777
KAEF	2020																
KAEF	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KAEF	2022	1	52.430423 45	0	0	1	50.18947697	0	0	0	0	1	33.33333333	1	34.39418826	1	65.77913438
KAEF	2023	0	0	1	3.81712555	1	63.76207856	0	0	0	0	1	33.33333333	1	42.58621489	1	56.65933361
KAEF	2024	1	26.23145921	1	3.09505786 4	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
KAEF	2025	1	18.6594634	1	9.01986802	0	0	0	0	0	0	0	0	0	0	0	0
KIAS	2020																
KIAS	2021	0	0	1	3.73567371	0	0	0	0	0	0	0	0	0	0	0	0
KIAS	2022	0	0	1	7.66685644	0	0	0	0	0	0	0	0	1	22.09096773	1	22.09096773
KIAS	2023	1	31.23888073	1	99.999902 85	0	0	0	0	0	0	0	0	1	99.99991714	1	99.99991714
KIAS	2024	1	100	1	2.92443608 6	0	0	0	0	0	0	0	0	1	17.1649942	1	17.1649942
KIAS	20	0	0	1	3.05204861 4	0	0	0	0	0	0	0	0	1	1.940747456	1	1.940747456

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
KICI	2020																
KICI	2021	0	0	1	6.8132125 13	0	0	0	0	0	0	0	0	1	17.046671 83	1	17.04667 183
KICI	2022	1	32.8453 4895	1	5.244 6055 56	0	0	0	0	0	0	0	0	1	10.610702 89	1	10.61070 289
KICI	2023	0	0	1	8.306 0844 67	0	0	0	0	0	0	0	0	0	0	0	0
KICI	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KICI	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
KINO	2020																
KINO	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KINO	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5.735589676
KINO	2023	1	29.372633553	1	0.924392296	1	28.19066499	0	0	0	0	1	33.33333333	1	23.31286359	1	42.47323013
KINO	2024	0	0	1	0.854790023	1	42.38999394	0	0	0	0	1	33.33333333	1	34.50557281	1	47.79582881
KINO	2025	1	4.477235283	1	1.292524256	1	62.31758796	0	0	0	0	1	33.33333333	1	42.87916781	1	66.59956153
KOBX	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
KOBX	2021	0	0	0	0	1	14.47757852	0	0	0	0	1	33.33333333	1	8.597005281	1	10.25667472
KOBX	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KOBX	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KOBX	2024	1	44.09962127	0	0	1	16.05558354	0	0	0	0	1	33.33333333	1	1.147175551	1	37.99915065
KOBX	2025	1	32.9035685	0	0	1	32.55335378	0	0	0	0	1	33.33333333	1	31.87663115	1	39.64095893
KOIN	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
KOIN	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	22.34088749	1	22.34088749
KOIN	2022	1	0.558445786	0	0	0	0	0	0	0	0	0	0	1	0.585974357	1	0.585974357
KOIN	2023	1	10.74556482	1	7.030411146	0	0	0	0	0	0	0	0	0	0	0	0
KOIN	2024	1	100	1	99.99992909	0	0	0	0	0	0	0	0	1	99.99989879	1	99.99989879
KOIN	2025	0	0	1	41.326792 81	0	0	0	0	0	0	0	0	1	14.67179316	1	14.67179316
KRAS	2020																
KRAS	20	0	0	0	0	1	28.39331393	0	0	0	0	1	33.33333333	1	20.14962009	1	32.32499077

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
KRAS	2022	1	11.95928718	1	31.876725 57	1	98.49959489	0	0	1	58.29049021	1	66.66666667	1	88.08724851	1	100
KRAS	2023	1	65.54776917	1	8.1864947 26	1	40.52829805	0	0	1	3.466589951	1	66.66666667	1	9.39515592	0	0
KRAS	2024	1	22.15124194	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KRAS	2025	0	0	1	3.152 1209 14	0	0	0	0	0	0	0	0	0	0	0	0
KUAS	2020																
KUAS	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
KUAS	2022	0	0	0	0	0	0	0	0	0	0	0	0	1	7.851542913	1	7.851542913
KUAS	2023	1	1.095342206	1	0.4331187	0	0	0	0	0	0	0	0	1	10.89567906	1	10.89567906
KUAS	2024	0	0	1	1.5337920 8	0	0	0	0	0	0	0	0	0	0	0	0
KUAS	2025	1	7.912054709	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LFLO	2020																
LFLO	2021	0	0	0	0	1	35.29411755	0	0	0	0	1	33.33333333	1	24.03778928	1	39.20214897
LFLO	20	0	0	0	0	1	100	0	0	0	0	1	33.33333333	1	8.376941061	1	57.48612046

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
LFLO	2023	0	0	1	2.526318149	0	0	0	0	0	0	0	0	0	0	0	0
LFLO	2024	0	0	1	2.970449004	0	0	0	0	0	0	0	0	0	0	0	0
LFLO	2025	0	0	0	0	0	0	0	0	0	0	0	0	1	11.68239761	1	11.68239761
LMPI	2020																
LMPI	2021	0	0	1	6.193199554	0	0	0	0	1	66.65911268	1	33.33333333	0	0	0	0
LMPI	2022	0	0	1	6.192317119	1	18.29268293	0	0	1	79.40329337	1	66.66666667	1	0.095004474	1	12.01758584

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
LMPI	2023	1	11.78365581	1	8.09826402	1	100	0	0	1	100	1	66.66666667	1	71.97259981	1	100
LMPI	2024	1	1.390761993	1	8.178387912	0	0	0	0	0	0	0	0	0	0	0	0
LMPI	2025	0	0	1	8.279985456	1	6.924408540	0	0	0	0	1	33.33333333	1	1.291002286	1	35.52699016
LTLS	2020																
LTLS	2021	0	0	1	0.734631118	0	0	1	4.752095746	0	0	1	33.33333333	1	4.509873998	0	0
LTLS	2022	0	0	0	0	1	5.262539993	1	24.47794903	0	0	1	66.66666667	1	18.04937641	1	31.22143116
LTLS	20	1	22.71477502	1	3.687118275	1	42.8775017	1	56.77527281	0	0	1	66.66666667	1	39.82118496	1	65.18734786

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
LTLS	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LTLS	2025	0	0	1	0.4209402 94	0	0	1	31.979275 41	0	0	1	33.333 33333	1	3.0953338 95	1	26.32552 446
MAIN	2020																
MAIN	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAIN	2022	0	0	0	0	0	0	0	0	0	0	0	0	1	10.781326 54	1	10.78132 654
MAIN	2023	1	3.085354734	1	6.7561967 29	0	0	0	0	0	0	0	0	1	22.885129 92	1	22.88512 992

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
MAIN	2024	1	5.679881805	1	4.054173241	0	0	0	0	0	0	0	0	1	31.99089352	1	31.99089352
MAIN	2025	0	0	0	0	0	0	0	0	0	0	0	0	1	25.46255285	1	25.46255285
MAXI	2020																
MAXI	2021	0	0	0	0	1	6.508014864	0	0	0	0	1	33.33333333	1	8.966756407	1	10.84076986
MAXI	2022	1	72.191866277	0	0	1	22.61159466	0	0	0	0	1	33.33333333	1	18.91603507	1	28.94357172
MAXI	2023	1	14.029444324	0	0	1	13.25948689	0	0	0	0	1	33.33333333	1	13.35358948	1	6.931195263
MAXI	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
MAXI	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MBTO	2020																
MBTO	2021	1	65.56771648	1	31.707743016	1	84.2500747	0	0	0	0	1	33.33333333	1	55.60682049	1	74.57579761
MBTO	2022	0	0	1	2.829674429	1	54.05012761	0	0	0	0	1	33.33333333	1	15.61891116	0	0
MBTO	2023	0	0	1	1.580747904	1	54.54545504	0	0	0	0	1	33.33333333	0	0	0	0
MBTO	2024	1	17.28624867	1	0.985057059	1	100	0	0	0	0	1	33.33333333	1	1.115315453	1	2.291807435

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
MBTO	2025	0	0	1	1.648131568	0	0	0	0	0	0	0	0	1	3.448754208	1	1.99959318
MDKA	2020																
MDKA	2021	0	0	0	0	1	100	0	0	0	0	1	33.33333333	0	0	0	0
MDKA	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MDKA	2023	0	0	0	0	1	8.962185544	0	0	0	0	1	33.33333333	0	0	1	20.3193433
MDKA	2024	0	0	0	0	1	7.506182678	1	9.537727729	0	0	1	66.66666667	1	6.403510686	1	15.05284517
MDKA	20	1	45.613423 59	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
MEJA	2020																
MEJA	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEJA	2022	0	0	1	20.089463	0	0	0	0	0	0	0	0	0	0	0	0
MEJA	2023	1	27.86867648	0	0	0	0	0	0	0	0	0	0	1	86.01387691	1	86.01387691
MEJA	2024	0	0	1	2.78719907	0	0	0	0	0	0	0	0	0	0	0	0
MEJA	2025	1	8.22412563	1	1.727051	0	0	0	0	0	0	0	0	1	44.98076523	1	44.98076523

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
MICE	2020																
MICE	2021	0	0	0	0	1	37.75825551	0	0	0	0	1	33.33333333	1	26.12685328	1	42.98210787
MICE	2022	0	0	1	0.788506944	1	8.880859434	0	0	0	0	1	33.33333333	1	12.52815604	0	0
MICE	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MICE	2024	1	5.662142038	1	1.591925725	1	47.82185348	0	0	0	0	1	33.33333333	0	0	1	30.43344466
MICE	2025	0	0	1	0.929024524	1	37.5	0	0	0	0	1	33.33333333	1	8.495682135	1	4.956068093
MKTR	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
MKTR	2021	1	100	1	99.9488316	1	99.91969005	0	0	0	0	1	33.33333333	1	99.91969036	1	100
MKTR	2022	0	0	0	0	1	27.8926961	0	0	0	0	1	33.33333333	1	27.16885336	0	0
MKTR	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MKTR	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MKTR	2025	0	0	1	0.0610573	1	7.112690506	0	0	0	0	1	33.33333333	1	6.435656126	1	18.21620059
MLBI	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
MLBI	2021	0	0	1	4.927314057	0	0	0	0	0	0	0	0	0	0	0	0
MLBI	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MLBI	2023	1	5.586041858	1	1.649371355	0	0	0	0	0	0	0	0	1	0.620006828	1	0.620006828
MLBI	2024	1	2.498626047	1	4.816082554	0	0	0	0	0	0	0	0	1	14.41508293	1	14.41508293
MLBI	2025	0	0	1	4.9990178 6	0	0	0	0	0	0	0	0	1	4.969412823	1	4.969412823
MLIA	2020																
MLIA	20	0	0	1	1.6116634 9	0	0	0	0	0	0	0	0	1	22.85459779	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
MLIA	2022	0	0	0	0	1	27.46108392	0	0	0	0	1	33.33333333	1	20.20706308	1	49.24140749
MLIA	2023	1	5.173184747	0	0	1	34.18580089	0	0	0	0	1	33.33333333	1	19.71269414	1	27.54593666
MLIA	2024	1	4.146934025	0	0	1	32.74398021	0	0	0	0	1	33.33333333	1	15.13386162	1	17.57733761
MLIA	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MOLI	2020																
MOLI	2021	0	0	1	0.779374739	1	30.22190474	0	0	0	0	1	33.33333333	1	18.08732892	1	34.82061299

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
MOLI	2022	1	16.54758181	0	0	1	38.04738937	0	0	0	0	1	33.33333333	1	19.48622468	1	28.67943464
MOLI	2023	1	13.96848055	1	25.999030 11	1	75.58126049	0	0	0	0	1	33.33333333	1	52.05887072	1	77.6509828
MOLI	2024	0	0	1	2.2116204 32	1	96.63666326	0	0	0	0	1	33.33333333	1	14.45464504	0	0
MOLI	2025	0	0	1	0.0104915 11	1	100	0	0	0	0	1	33.33333333	0	0	0	0
MRAT	2020																
MRAT	2021	0	0	1	5.5768295 52	0	0	0	0	0	0	0	0	1	9.88872647	1	9.88872647
MRAT	20	1	4.568907465	1	6.7702973 06	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
MRAT	2023	1	25.15741538	1	9.818891935	1	7.913669066	1	7.913669066	0	0	1	66.66666667	1	12.595673 6	1	44.80961274
MRAT	2024	0	0	0	0	1	37.5	1	37.5	0	0	1	66.66666667	0	0	1	27.39633817
MRAT	2025	0	0	0	0	1	85	1	85	0	0	1	66.66666667	1	24.31920914	1	75.50829974
MYTX	2020																
MYTX	2021	0	0	1	1.032965629	0	0	0	0	0	0	0	0	0	0	0	0
MYTX	2022	1	25.741221	0	0	0	0	0	0	0	0	0	0	0	0	1	29.98144796

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
MYTX	2023	1	29.20684157	1	5.48713703	1	6.384447295	1	6.38447295	0	0	1	66.66666667	1	5.310865867	1	13.09860812
MYTX	2024	0	0	1	5.37434901 4	0	0	0	0	0	0	0	0	1	5.705099597	0	0
MYTX	2025	1	53.93974345	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NIKL	2020																
NIKL	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	22.36055719	1	22.36055719
NIKL	2022	0	0	1	5.19006341 3	0	0	0	0	0	0	0	0	1	21.25169728	1	21.25169728
NIKL	20	1	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
NIKL	2024	0	0	1	82.723643 69	0	0	0	0	0	0	0	0	0	0	0	0
NIKL	2025	1	58.70970513	1	5.192285154	0	0	0	0	0	0	0	0	0	0	0	0
NPGF	2020																
NPGF	2021	0	0	0	0	1	62.33699554	0	0	0	0	1	33.33333333	1	44.01022552	1	78.2022162
NPGF	2022	1	85.45090229	0	0	1	94.07909971	0	0	0	0	1	33.33333333	1	81.38782597	1	100
NPGF	2023	1	86.91490519	1	62.166485 72	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
NPGF	2024	0	0	0	0	0	0	0	0	0	0	0	0	1	25.00967751	1	27.83802583
NPGF	2025	0	0	0	0	1	100	0	0	0	0	1	33.33333333	0	0	1	26.85786401
NTBK	2020																
NTBK	2021	0	0	0	0	1	20.13544802	0	0	0	0	1	33.33333333	1	5.838565336	1	13.54112528
NTBK	2022	0	0	0	0	1	27.06096944	0	0	0	0	1	33.33333333	1	1.196491614	1	6.985517394
NTBK	2023	0	0	0	0	1	42.50999215	0	0	0	0	1	33.33333333	1	4.617130138	1	11.91137254
NTBK	20	1	54.03466701	1	4.906202027	1	100	0	0	0	0	1	33.33333333	0	0	1	13.2959907

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
NTBK	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OKAS	2020																
OKAS	2021	1	3.801538612	1	4.786344738	0	0	0	0	1	76.92706564	1	33.33333333	0	0	0	0
OKAS	2022	0	0	1	4.989515172	1	44.07913991	0	0	1	100	1	66.66666667	1	39.32020129	1	67.21962147
OKAS	2023	0	0	1	1.211990149	1	1.666749972	0	0	0	0	1	33.33333333	0	0	0	0
OKAS	2024	1	26.850545 77	1	3.735006534	1	78.45852952	0	0	0	0	1	33.33333333	1	12.8119822	1	10.65589454

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
OKAS	2025	1	6.742353302	1	0.990326305	1	11.53135751	0	0	1	36.05292456	1	66.66666667	1	28.38371948	1	45.05850877
PBRX	2020																
PBRX	2021	0	0	1	9.836569505	0	0	1	100	0	0	1	33.33333333	1	95.80134971	1	100
PBRX	2022	1	0.165665773	1	9.151983313	0	0	0	0	0	0	0	0	0	0	0	0
PBRX	2023	1	27.957567797	1	32.776062 17	0	0	0	0	1	100	1	33.33333333	1	48.42042086	1	57.47475625
PBRX	2024	0	0	1	9.511518444	0	0	1	100	0	0	1	33.33333333	1	97.29872458	1	100
PBRX	20	1	44.867029 45	1	8.136758141	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
PEHA	2020																
PEHA	2021	0	0	1	5.340088189	0	0	0	0	0	0	0	0	0	0	0	0
PEHA	2022	0	0	1	5.358356449	1	14.32050472	0	0	0	0	1	33.33333333	1	11.30272352	1	42.09950088
PEHA	2023	1	25.414365515	1	6.657241949	1	25.05211749	0	0	0	0	1	33.33333333	1	17.63971117	1	25.67611745
PEHA	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PEHA	2025	1	27.142793 95	1	12.184351 52	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
PGUN	2020																
PGUN	2021	0	0	0	0	1	12.53780039	0	0	0	0	1	33.33333333	1	6.677567662	1	15.21415785
PGUN	2022	1	14.88050367	0	0	1	17.69242474	0	0	0	0	1	33.33333333	1	15.40301955	1	19.16263228
PGUN	2023	1	34.40025142	0	0	1	14.26397994	0	0	0	0	1	33.33333333	0	0	0	0
PGUN	2024	1	15.08366012	1	3.259255359	1	26.36527914	0	0	0	0	1	33.33333333	1	20.99524331	1	28.48840213
PGUN	2025	0	0	1	0.624751514	1	37.98271706	0	0	0	0	1	33.33333333	1	38.7359348	1	45.08299716
PICO	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
PICO	2021	0	0	1	8.00754615	0	0	0	0	0	0	0	0	1	3.37695479	1	2.430944217
PICO	2022	1	3.742357664	1	5.499045753	0	0	0	0	1	100	1	33.33333333	0	0	0	0
PICO	2023	1	9.648861171	1	27.14054545	0	0	0	0	0	0	0	0	1	45.45852757	1	41.93106282
PICO	2024	0	0	1	6.095734166	0	0	0	0	0	0	0	0	1	20.89557574	1	20.89557574
PICO	2025	1	15.15024902	1	2.582172413	0	0	0	0	0	0	0	0	1	14.71824542	1	14.71824542
PNGO	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
PNGO	2021	0	0	0	0	1	5.580943369	0	0	0	0	1	33.33333	1	5.475569768	1	8.163933787
PNGO	2022	1	26.384389	0	0	1	15.13798291	0	0	0	0	1	33.33333	1	12.58297813	1	18.6715173
PNGO	2023	0	0	0	0	1	21.27227048	0	0	0	0	1	33.33333	1	16.87063554	1	22.37115361
PNGO	2024	1	4.609043202	0	0	1	39.70681052	0	0	0	0	1	33.33333	1	26.31636417	1	43.3873452
PNGO	2025	0	0	1	0.597685233	1	53.64622472	0	0	0	0	1	33.33333	1	33.18943553	1	49.68089746
POLU	2020																
POLU	20	1	46.617951 94	0	0	0	0	0	0	0	0	0	0	1	27.75860035	1	27.75860035

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
POLU	2022	0	0	1	11.813898	0	0	0	0	0	0	0	0	0	0	0	0
POLU	2023	1	49.837953 63	1	31.712100 4	0	0	0	0	0	0	0	0	1	16.402857 76	1	16.40285 776
POLU	2024	0	0	1	9.066776079	0	0	0	0	0	0	0	0	1	13.053694 63	1	13.05369 463
POLU	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POLY	2020																
POLY	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	1.2635891 8	1	1.263589 18

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
POLY	2022	1	10.32331517	1	3.466355574	0	0	0	0	0	0	0	0	1	0.643534096	1	0.643534096
POLY	2023	1	45.28651489	1	3.119516503	0	0	0	0	0	0	0	0	1	12.40905876	1	12.40905876
POLY	2024	1	37.53328513	1	8.371927364	0	0	0	0	0	0	0	0	1	7.707363876	1	7.707363876
POLY	2025	1	100	1	7.509436476	0	0	0	0	0	0	0	0	1	1.876318207	1	1.876318207
PSAB	2020																
PSAB	2021	0	0	1	4.148261638	0	0	1	25.523283	0	0	1	33.33333333	1	32.62250011	1	17.2426351
PSAB	20	1	90.00194977	0	0	1	100	1	100	0	0	1	66.66666667	1	9.793991474	1	100

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
PSAB	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PSAB	2024	0	0	0	0	0	0	1	53.846336 71	0	0	1	33.333 33333	0	0	0	0
PSAB	2025	1	13.5584 478	1	33.07 5391 68	1	41.791 50039	1	100	0	0	1	66.666 66667	1	38.582747 84	1	67.82711 137
PSDN	2020																
PSDN	2021	0	0	1	1.743 0126 05	1	1.2958 25045	0	0	0	0	1	33.333 33333	1	10.947043 64	1	7.461359 097
PSDN	2022	1	61.0174 4765	1	2.274 9830 76	1	2.5088 70777	0	0	0	0	1	33.333 33333	1	4.4814556 5	1	4.162091 025

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
PSDN	2023	1	99.53492182	1	69.95149444	1	100	0	0	0	0	1	33.33333333	1	96.98957593	1	100
PSDN	2024	1	100	1	4.812822502	0	0	0	0	0	0	0	0	1	0.191435226	0	0
PSDN	2025	0	0	1	4.021469531	0	0	0	0	0	0	0	0	1	27.52016037	1	27.52016037
PSGO	2020																
PSGO	2021	0	0	0	0	1	0.601723911	0	0	0	0	1	33.33333333	1	0.680235665	1	0.937171221
PSGO	2022	1	18.06319112	0	0	1	6.410117414	0	0	0	0	1	33.33333333	1	4.509760949	1	8.319798585
PSGO	20	0	0	1	6.078772164	1	30.83446731	0	0	0	0	1	33.33333333	1	29.56439402	1	43.28637862

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
PSGO	2024	1	13.05455677	0	0	1	28.34905585	0	0	0	0	1	33.33333333	1	26.96313837	1	25.22995776
PSGO	2025	0	0	1	0.939043396	1	27.68115641	0	0	0	0	1	33.33333333	1	23.98854222	1	24.75242365
PTSN	2020																
PTSN	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PTSN	2022	1	42.08342267	1	6.662318921	1	12.16412099	0	0	1	44.00318792	1	66.66666667	1	18.93828221	1	35.53594791
PTSN	2023	1	5.764688856	0	0	1	1.740321162	0	0	1	55.99727591	1	66.66666667	1	4.799076341	1	0.537414858

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
PTSN	2024	0	0	0	0	1	19.0441344	0	0	1	87.53497492	1	66.66666667	1	20.22202253	1	28.8354642
PTSN	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RICY	2020																
RICY	2021	0	0	1	10.439593 01	0	0	0	0	0	0	0	0	0	0	0	0
RICY	2022	1	30.2755189	1	7.5530575 16	1	62.26922555	0	0	0	0	1	33.33333333	1	57.67744953	1	93.22810912
RICY	2023	1	37.08018479	1	13.404728 86	1	4.410736405	0	0	0	0	1	33.33333333	1	0.606893986	0	0
RICY	20	0	0	1	11.936429 27	1	99.37934763	0	0	0	0	1	33.33333333	1	79.6960296	1	100

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
RICY	2025	1	18.94721189	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAMF	2020																
SAMF	2021	0	0	0	0	1	100	0	0	0	0	1	33.33333333	1	64.7702675 1	1	100
SAMF	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SAMF	2023	1	3.813656525	0	0	0	0	0	0	0	0	0	0	0	0	1	14.21330431
SAMF	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SAMF	2025	1	30.99512684	0	0	1	26.13304399	0	0	0	0	1	33.33333333	1	18.0169215	1	49.59298049
SBMA	2020																
SBMA	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SBMA	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SBMA	2023	1	26.05442305	0	0	0	0	0	0	1	100	1	33.33333333	0	0	1	15.71935378
SBMA	2024	1	40.92941092	0	0	1	12.53450379	0	0	0	0	1	33.33333333	0	0	1	9.512848971
SBMA	20	0	0	0	0	1	29.72408813	0	0	0	0	1	33.33333333	1	11.8970062	1	23.52247655

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
SGRO	2020																
SGRO	2021	0	0	0	0	1	29.54824803	1	36.605845 24	0	0	1	66.66666667	1	4.595249515	1	28.07838117
SGRO	2022	1	9.395467145	0	0	1	40.789312	0	0	0	0	1	33.33333333	1	5.744807964	0	0
SGRO	2023	0	0	1	5.1037112 5	0	0	1	15.92 2944 54	0	0	1	33.33333333	1	11.14264968	1	5.236456541
SGRO	2024	1	16.52924444	0	0	0	0	1	24.99 7159 09	0	0	1	33.33333333	1	15.81985072	1	2.778660849
SGRO	2025	0	0	1	7.207 7457 51	0	0	0	0	0	0	0	0	1	1.997223222	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SIMP	2020																
SIMP	2021	0	0	1	3.734881019	1	25.43214569	0	0	0	0	1	33.33333333	1	13.91157182	1	26.43697148
SIMP	2022	1	33.8028473	1	1.529929996	1	40.48885594	0	0	0	0	1	33.33333333	1	21.10288874	1	32.42964391
SIMP	2023	0	0	1	2.465162499	1	53.58936613	0	0	0	0	1	33.33333333	1	29.2553046	1	38.27050218
SIMP	2024	1	14.686456 67	1	5.903631863	0	0	0	0	0	0	0	0	0	0	0	0
SIMP	2025	0	0	1	0.942227076	1	77.63817698	0	0	0	0	1	33.33333333	1	35.78884341	1	72.22002152
SIPD	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
SIPD	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	18.81015803	1	18.81015803
SIPD	2022	1	1.58806786	0	0	0	0	0	0	0	0	0	0	1	13.68458055	1	13.68458055
SIPD	2023	1	9.794613627	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SIPD	2024	1	22.32164494	0	0	1	30.47219508	0	0	0	0	1	33.33333333	1	10.29585034	1	36.68836117
SIPD	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SKBM	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SKBM	2021	0	0	0	0	0	0	0	0	0	0	0	0	1	10.33341363	1	10.33341363
SKBM	2022	1	19.05270048	1	5.720512158	0	0	0	0	0	0	0	0	1	2.490181213	1	2.490181213
SKBM	2023	1	47.12175525	1	0.856445176	0	0	0	0	0	0	0	0	1	5.663552055	1	3.333041061
SKBM	2024	0	0	1	3.011098692	0	0	0	0	0	0	0	0	0	0	0	0
SKBM	2025	0	0	0	0	1	5.367546881	0	0	0	0	1	33.33333333	0	0	1	1.485758942
SKRN	2020																
SKRN	20	1	100	0	0	1	28.60807136	0	0	0	0	1	33.33333333	1	5.288331937	1	16.7402653

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
SKRN	2022	0	0	0	0	1	19.92366996	0	0	0	0	1	33.33333333	0	0	0	0
SKRN	2023	0	0	0	0	1	28.02316667	0	0	0	0	1	33.33333333	1	9.216556353	1	11.99985356
SKRN	2024	0	0	1	44.083638 77	1	43.64280732	0	0	0	0	1	33.33333333	1	13.59052316	1	17.35176775
SKRN	2025	1	82.22309244	0	0	1	69.9366899	0	0	0	0	1	33.33333333	1	34.56825285	1	38.06678443
SMAR	2020																
SMAR	2021	0	0	1	2.003 5730 97	1	12.53827981	0	0	0	0	1	33.33333333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SMAR	2022	0	0	0	0	1	6.318071559	0	0	0	0	1	33.33333333	0	0	1	3.463595118
SMAR	2023	1	26.38758144	0	0	0	0	1	33.59602908	0	0	1	33.33333333	1	7.372831112	1	14.64826109
SMAR	2024	0	0	0	0	0	0	1	46.52914156	0	0	1	33.33333333	0	0	0	0
SMAR	2025	0	0	0	0	1	25.05641983	1	45.41706484	0	0	1	66.66666667	1	21.703064 2	1	43.05844664
SMBR	2020																
SMBR	2021	0	0	1	2.916038396	0	0	0	0	0	0	0	0	0	0	0	0
SMBR	20	0	0	1	1.816479344	1	21.04562799	0	0	0	0	1	33.33333333	1	18.08143563	1	36.73410077

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
SMBR	2023	0	0	1	2.1907507	1	52.47833141	0	0	0	0	1	33.33333333	1	37.42799647	1	63.40436172
SMBR	2024	1	6.02130766	1	3.1699800	1	33.72806775	0	0	0	0	1	33.33333333	1	15.10783757	0	0
SMBR	2025	0	0	1	4.1875592	1	53.06932787	0	0	0	0	1	33.33333333	1	24.89272901	1	41.7262173
SMCB	2020																
SMCB	2021	0	0	1	1.6494060	0	0	0	0	0	0	0	0	1	29.21303499	0	0
SMCB	2022	0	0	0	0	1	37.57272213	0	0	0	0	1	33.33333333	1	26.95691622	1	62.00141765

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SMCB	2023	1	4.513990162	0	0	1	14.53440003	0	0	0	0	1	33.33333333	1	10.4098848	0	0
SMCB	2024	1	6.95301886	0	0	1	34.11240526	0	0	0	0	1	33.33333333	1	12.32639661	1	27.97164411
SMCB	2025	1	17.085794448	1	1.8776451 22	1	51.81007068	0	0	0	0	1	33.33333333	1	23.66905433	1	37.78607719
SMGR	2020																
SMGR	2021	1	1.587434775	1	2.3784712 9	1	40.05551755	1	42.365751 63	0	0	1	66.66666667	1	27.02247751	1	47.67851806
SMGR	2022	0	0	0	0	1	9.134312964	0	0	0	0	1	33.33333333	0	0	0	0
SM	20	0	0	1	1.7904424 16	1	18.82883038	1	68.011628 99	1	8.163265306	1	100	1	20.97003812	1	40.32592839

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
GR	23																
SMGR	2024	1	10.047778976	1	2.24213737356	1	22.25084006	1	17.993023 1	1	8.888888889	1	100	1	12.09485114	1	3.961893104
SMGR	2025	1	1.085356294	1	2.86833293 39	1	30.88346072	1	54.858592 15	1	17.07317073	1	100	1	17.34400291	1	27.09793086
SMKL	2020																
SMKL	2021	0	0	1	1.063522003	1	23.41955747	0	0	0	0	1	33.33333333	1	19.08644455	1	31.9076494
SMKL	2022	1	1.426652164	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMKL	2023	1	43.23816782	0	0	1	19.289797	0	0	0	0	1	33.33333333	1	17.61046729	1	35.55048462

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SMKL	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SMKL	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOFA	2020																
SOFA	2021	0	0	0	0	1	29.96370483	0	0	0	0	1	33.33333333	0	0	0	0
SOFA	2022	1	29.5165306	1	5.533961447	1	91.92252433	0	0	0	0	1	33.33333333	1	39.78978979	1	58.85150501
SOFA	2023	1	7.877876262	1	10.25041269	1	100	0	0	0	0	1	33.33333333	1	9.649859487	0	0
SOFA	20	0	0	1	11.99963892	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
SOFA	2025	1	12.96259748	1	13.169475 77	0	0	0	0	0	0	0	0	1	93.96746325	1	93.96746325
SPTO	2020																
SPTO	2021	0	0	1	4.2959203 88	1	27.44253891	0	0	1	100	1	66.66666667	1	19.78395606	1	32.14356629
SPTO	2022	0	0	1	5.7188005 5	1	37.82180151	0	0	0	0	1	33.33333333	1	26.97873862	1	33.4096666
SPTO	2023	1	3.648289189	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPTO	2024	0	0	0	0	1	2.786254342	0	0	1	60.05256215	1	66.66666667	0	0	1	6.190001567

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SPTO	2025	1	17.01161738	1	0.369255613	1	1.808845865	0	0	1	75.13872049	1	66.66666667	1	3.691618802	1	2.819547211
SQMI	2020																
SQMI	2021	1	22.98360643	0	0	0	0	0	0	0	0	0	0	1	3.285599331	1	3.285599331
SQMI	2022	0	0	0	0	0	0	0	0	0	0	0	0	1	47.95001824	1	47.95001824
SQMI	2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SQMI	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SQMI	20	1	52.4249431	1	0.311933932	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
SSMS	2020																
SSMS	2021	0	0	0	0	1	11.76617463	0	0	0	0	1	33.33333333	1	2.896665053	1	3.962713415
SSMS	2022	0	0	0	0	0	0	1	100	0	0	1	33.33333333	1	24.56705804	1	36.09824637
SSMS	2023	1	30.553828 42	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SSMS	2024	1	21.664829 89	0	0	1	20.25307682	0	0	0	0	1	33.33333333	1	17.926813 2	1	30.70352155
SSMS	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SSTM	2020																
SSTM	2021	0	0	1	9.00306578	0	0	0	0	0	0	0	0	1	12.15630969	1	12.15630969
SSTM	2022	0	0	1	3.016729977	0	0	0	0	0	0	0	0	1	65.80375168	1	65.80375168
SSTM	2023	1	32.993143 05	1	4.924458512	0	0	0	0	0	0	0	0	1	10.59010836	1	10.59010836
SSTM	2024	0	0	1	3.922329198	0	0	0	0	0	0	0	0	1	5.514884188	1	5.514884188
SSTM	2025	0	0	1	2.376486075	0	0	0	0	0	0	0	0	0	0	0	0
STAA	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
STAA	2021	0	0	0	0	1	15.4290156	0	0	0	0	1	33.33333333	1	14.02489722	1	22.14255357
STAA	2022	1	13.95845064	0	0	1	25.88393806	0	0	0	0	1	33.33333333	1	24.29152867	1	31.44920088
STAA	2023	1	5.097160953	0	0	1	26.62633117	0	0	0	0	1	33.33333333	1	23.53229711	1	25.23992999
STAA	2024	0	0	0	0	1	14.54851063	0	0	0	0	1	33.33333333	1	10.68634278	1	2.904386008
STAA	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SULI	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
SULI	2021	0	0	1	6.936819556	0	0	0	0	0	0	0	0	1	15.73960076	1	15.73960076
SULI	2022	1	49.61277684	1	32.31749981	0	0	0	0	0	0	0	0	1	43.1820757	1	43.1820757
SULI	2023	1	100	1	3.808095942	0	0	0	0	0	0	0	0	1	26.72805605	1	26.72805605
SULI	2024	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0
SULI	2025	0	0	1	3.264516465	0	0	0	0	0	0	0	0	1	2.492616833	1	2.492616833
TALF	2020																
TALF	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
TALF	2022	0	0	0	0	0	0	0	0	0	0	0	0	1	3.915947826	1	17.28282977
TALF	2023	1	21.837206	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALF	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TALF	2025	0	0	0	0	1	14.37282909	0	0	0	0	1	33.33333333	1	9.507138011	1	18.9040674
TAPG	2020																
TAPG	2021	0	0	0	0	1	21.13890983	0	0	0	0	1	33.33333333	1	18.86610109	1	29.94057307

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
TAPG	2022	0	0	0	0	1	36.02034412	0	0	0	0	1	33.33333333	1	33.69367512	1	44.64818894
TAPG	2023	1	4.729583318	0	0	1	88.15275925	0	0	0	0	1	33.33333333	1	71.81250823	1	100
TAPG	2024	1	11.883299 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TAPG	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TBLA	2020																
TBLA	2021	0	0	0	0	0	0	1	22.650471 99	1	59.69967532	1	66.66666667	0	0	0	0
TBLA	20	1	18.952011 12	0	0	0	0	1	94.638308 08	0	0	1	33.33333333	1	12.25992363	1	22.09534278

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	22																
TBLA	2023	1	13.18438225	0	0	0	0	0	0	1	31.61379683	1	33.33333333	0	0	0	0
TBLA	2024	0	0	0	0	0	0	1	100	0	0	1	33.33333333	0	0	1	6.094805502
TBLA	2025	0	0	0	0	1	5.060541053	0	0	0	0	1	33.33333333	1	4.115216712	1	7.569257404
TINS	2020																
TINS	2021	1	36.55806754	1	1.960021676	0	0	1	69.1875	0	0	1	33.33333333	1	27.362899 3	1	47.37519685
TINS	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
TINS	2023	1	29.97734256	1	10.01203028	0	0	1	100	1	55.32118681	1	66.66666667	1	24.41760967	1	68.124959
TINS	2024	0	0	1	18.10286985	0	0	0	0	0	0	0	0	0	0	0	0
TINS	2025	0	0	1	21.21979983	0	0	0	0	1	34.68255636	1	33.33333333	1	8.52923155	1	37.46621306
TIRT	2020																
TIRT	2021	1	100	1	8.8735019 6	0	0	0	0	0	0	0	0	0	0	0	0
TIRT	2022	0	0	1	10.33434277	0	0	0	0	0	0	0	0	0	0	0	0
TIRT	20	0	0	1	10.13790489	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
TIRT	2024	0	0	1	10.962169	0	0	0	0	0	0	0	0	0	0	0	0
TIRT	2025	1	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TKIM	2020																
TKIM	2021	0	0	1	5.67077559	0	0	0	0	1	37.62424375	1	33.33333333	1	23.74842306	1	36.52254914
TKIM	2022	0	0	1	4.27590441	1	0.624970691	0	0	1	20.55519347	1	66.66666667	1	13.19583269	1	3.773138214
TKIM	2023	1	19.444300925	0	0	0	0	0	0	1	27.28295556	1	33.33333333	1	2.303922964	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
TKIM	2024	1	12.77699963	1	2.712187514	0	0	0	0	1	35.08841407	1	33.33333333	1	7.180163844	1	10.78783459
TKIM	2025	0	0	0	0	1	13.55120036	0	0	1	51.71890297	1	66.66666667	1	16.71082536	1	28.60388024
TLDN	2020																
TLDN	2021	1	15.49769267	1	6.018988326	1	28.11340973	0	0	0	0	1	33.33333333	1	27.51780996	1	40.07664214
TLDN	2022	0	0	1	5.289743587	1	29.10403723	0	0	0	0	1	33.33333333	1	13.25318372	1	19.04155094
TLDN	2023	0	0	0	0	1	46.02538477	0	0	0	0	1	33.33333333	1	16.25313423	1	35.28722104
TLDN	20	1	23.9895696	0	0	1	64.91778485	0	0	0	0	1	33.33333333	1	25.77931883	1	41.40525136

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	24																
TLDN	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPIA	2020																
TPIA	2021	0	0	1	1.2895649 23	0	0	1	35.947982 93	0	0	1	33.333 33333	0	0	0	0
TPIA	2022	1	7.504690619	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPIA	2023	1	25.67535023	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TPIA	2024	1	18.31342532	0	0	0	0	1	3.6191874 54	0	0	1	33.333 33333	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
TPIA	2025	0	0	0	0	0	0	1	16.360751 12	0	0	1	33.333 33333	0	0	0	0
TRIS	2020																
TRIS	2021	1	11.3861 7035	1	7.666 4840 47	1	17.095 12968	0	0	0	0	1	33.333 33333	1	8.0097252 11	1	18.61838 01
TRIS	2022	0	0	0	0	1	18.808 48161	0	0	0	0	1	33.333 33333	1	1.8989040 94	1	8.292884 175
TRIS	2023	1	21.2287 1456	1	0.071 9625 31	0	0	0	0	0	0	0	0	0	0	0	0
TRIS	2024	0	0	0	0	1	0.1781 05061	0	0	0	0	1	33.333 33333	1	18.350412 3	1	12.69624 585
TRIS	20	0	0	1	11.12 9555 69	1	55.464 30196	0	0	0	0	1	33.333 33333	1	36.694323 08	1	63.91857 367

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	25																
TRST	2020																
TRST	2021	1	87.29759738	1	1.71715469	1	21.19089317	0	0	0	0	1	33.33333333	1	19.8154055	1	28.5523165
TRST	2022	1	99.78364743	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TRST	2023	1	32.04459725	1	5.9722357	0	0	0	0	0	0	0	0	0	0	1	9.354837868
TRST	2024	0	0	0	0	1	6.805764096	0	0	0	0	1	33.33333333	1	11.98356478	1	11.79864001
TRST	2025	0	0	1	2.23949845 8	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
UNSP	2020																
UNSP	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNSP	2022	1	6.006661684	1	55.05143222	1	100	0	0	0	0	1	33.33333333	1	3.932547572	1	52.96623977
UNSP	2023	1	77.29625951	0	0	0	0	0	0	1	77.32372673	1	33.33333333	0	0	1	5.314114141
UNSP	2024	0	0	1	35.662108 4	0	0	0	0	1	100	1	33.33333333	1	87.65928495	1	93.59947763
UNSP	2025	1	0.224560236	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VKTR	20																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	20																
VKTR	2021	0	0	1	7.290215467	0	0	0	0	0	0	0	0	0	0	0	0
VKTR	2022	0	0	0	0	1	18.48950596	0	0	0	0	1	33.33333333	0	0	0	0
VKTR	2023	1	22.47953	0	0	1	68.15018558	0	0	0	0	1	33.33333333	0	0	1	9.247119047
VKTR	2024	1	5.563642569	0	0	0	0	0	0	0	0	0	0	1	48.57009916	1	38.55399648
VKTR	2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VOKS	2020																

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
VOKS	2021	0	0	0	0	0	0	1	97.31	0	0	1	33.33333	1	64.39212378	1	100
VOKS	2022	0	0	1	5.742674907	1	61.53716246	0	0	0	0	1	33.33333	1	50.6773954	0	0
VOKS	2023	1	15.537035 91	1	3.339471521	1	30.5882088	0	0	0	0	1	33.33333	0	0	0	0
VOKS	2024	1	74.029571 85	1	23.44196453	1	100	1	100	0	0	1	66.66666667	1	95.595103 8	1	100
VOKS	2025	0	0	1	2.318931738	0	0	0	0	0	0	0	0	0	0	0	0
WMPP	2020																
WMPP	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	21																
WMPP	2022	1	60.4391466	0	0	1	25.85571171	0	0	0	0	1	33.33333333	1	20.51930184	1	41.82605861
WMPP	2023	1	100	1	3.3630341	0	0	0	0	0	0	0	0	0	0	0	0
WMPP	2024	0	0	0	0	0	0	0	0	0	0	0	0	1	0.158238866	1	11.04813943
WMPP	2025	0	0	1	2.016410629	0	0	0	0	0	0	0	0	0	0	0	0
WMUU	2020																
WMUU	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
WMUU	2022	1	54.00357649	0	0	1	14.76035585	0	0	0	0	1	33.33333333	0	0	1	13.22680978
WMUU	2023	1	100	1	2.255929515	0	0	0	0	0	0	0	0	0	0	0	0
WMUU	2024	0	0	1	1.922135061	1	0.148953646	0	0	0	0	1	33.33333333	1	0.403337666	1	13.54646014
WMUU	2025	0	0	1	2.723855568	0	0	0	0	0	0	0	0	0	0	0	0
WOOD	2020																
WOOD	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WO	20	1	42.50836911	1	11.06146143	1	10.34457967	0	0	0	0	1	33.33333333	0	0	1	3.00761267

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
OD	22																
WOOD	2023	1	100	0	0	1	20.40796012	1	61.956694 15	0	0	1	66.666 66667	1	41.805944 54	1	66.39255 773
WOOD	2024	0	0	1	2.522 7426 87	1	21.848 01628	1	78.98 5747 97	0	0	1	66.666 66667	1	32.861327 02	1	34.88140 567
WOOD	2025	1	21.7829 9059	1	0.948 0726 43	0	0	0	0	0	0	0	0	0	0	0	0
WSBP	2020																
WSBP	2021	1	68.6196 4672	1	41.40 9857 84	0	0	1	100	0	0	1	33.333 33333	1	98.379936 14	1	100
WSBP	2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
WSBP	2023	1	70.569951	23	1	25.22873	0	0	0	0	0	0	0	0	0	0	1	0.12835911
WSBP	2024	0	0	1	19.278822	0	0	0	0	0	0	0	0	0	0	0	0	0
WSBP	2025	1	44.44542	1	5.467647489	0	0	0	0	0	0	0	0	0	0	0	0	0
WTON	2020																	
WTON	2021	1	19.603932	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WTON	2022	0	0	1	4.365082	42	1	39.8249453	0	0	0	0	1	33.33333333	1	37.84795036	1	60.05174905
WTON	20	1	64.423297	08	1	2.187960894	1	14.54545455	0	0	0	0	1	33.33333333	1	17.49457784	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
	23																
WTON	2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WTON	2025	1	56.680195 91	1	3.944015054	1	68.48827225	0	0	0	0	1	33.33333333	1	62.35164449	1	98.35747571
ZINC	2020																
ZINC	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ZINC	2022	1	15.710998 26	1	5.934041687	0	0	1	100	0	0	1	33.33333333	0	0	1	21.55762718
ZINC	2023	1	58.585722 41	1	9.919954523	0	0	0	0	0	0	0	0	0	0	0	0

Kode	Tahun	TotalExpense_R	TotalExpense_Intensity	Asset_R	Asset_Intensity	BankLoan_R	BankLoan_Intensity	Bond_R	Bond_Intensity	OtherLoan_R	OtherLoan_Intensity	Financial_Any	Financial_Breadth	LongTermFinancial_R	LongTermFinancial_Intensity	TotalFinancial_R	TotalFinancial_Intensity
ZINC	2024	1	47.10322545	1	12.259076	1	100	1	100	0	0	1	66.66666667	1	96.84009425	1	100
ZINC	2025	1	16.74350976	1	11.783139 26	0	0	0	0	0	0	0	0	0	0	0	0

Lampiran 3 *First Retrenchment Year*

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
AGII	1	2021	0		1	2022	2021	*Cost*
AISA	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
AKPI	1	2021	1	2023	1	2022	2021	*Cost*
ALMI	1	2021	1	2021	1	2022	2021	*Cost* + Asset
AMFG	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
AMIN	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
ANDI	1	2021	1	2023	1	2023	2021	*Cost*
ANJT	1	2022	1	2022	1	2021	2021	Financial
APII	1	2021	0		1	2023	2021	*Cost*

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
APLI	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
ARCI	1	2021	1	2022	1	2021	2021	*Cost* + Financial
ARGO	1	2021	1	2021	1	2023	2021	*Cost* + Asset
AXIO	1	2023	1	2023	1	2022	2022	Financial
BAJA	1	2021	1	2021	0		2021	*Cost* + Asset
BATA	1	2021	1	2021	0		2021	*Cost* + Asset
BEEF	1	2021	1	2022	1	2021	2021	*Cost* + Financial
BELL	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
BIMA	1	2021	1	2021	1	2022	2021	*Cost* + Asset
BOLT	1	2021	1	2022	1	2021	2021	*Cost* + Financial
BRNA	1	2021	1	2022	1	2025	2021	*Cost*
BRPT	1	2021	0		1	2021	2021	*Cost* + Financial
BTEK	1	2021	1	2021	1	2023	2021	*Cost* + Asset
BUDI	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
BWPT	1	2021	1	2021	1	2022	2021	*Cost* + Asset
CAKK	1	2021	1	2022	1	2021	2021	*Cost* + Financial
CCSI	1	2021	0		1	2021	2021	*Cost* + Financial
CINT	1	2021	1	2022	0		2021	*Cost*
CMNT	1	2021	1	2021	1	2022	2021	*Cost* + Asset
COCO	1	2022	1	2021	1	2021	2021	Asset + Financial
CPRO	1	2021	1	2021	1	2022	2021	*Cost* + Asset
CSRA	1	2021	0		1	2022	2021	*Cost*

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
CTBN	1	2021	1	2022	0		2021	*Cost*
CTTH	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
DKFT	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
DPUM	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
DRMA	1	2021	0		1	2021	2021	*Cost* + Financial
DSFI	1	2021	1	2021	0		2021	*Cost* + Asset
DSNG	1	2021	0		1	2021	2021	*Cost* + Financial
ENZO	1	2021	1	2022	1	2021	2021	*Cost* + Financial
EPAC	1	2021	1	2023	1	2023	2021	*Cost*
ERTX	1	2021	0		1	2024	2021	*Cost*
ESIP	1	2022	1	2023	1	2021	2021	Financial
ESSA	1	2022	1	2021	1	2021	2021	Asset + Financial
ESTI	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
FAPA	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
FASW	1	2021	1	2025	1	2021	2021	*Cost* + Financial
FLMC	1	2021	1	2022	1	2021	2021	*Cost* + Financial
FOOD	1	2021	1	2021	1	2022	2021	*Cost* + Asset
FPNI	1	2021	1	2021	0		2021	*Cost* + Asset
GDST	1	2022	0		1	2021	2021	Financial
GDYR	1	2021	1	2021	0		2021	*Cost* + Asset
GEMA	1	2021	1	2022	1	2021	2021	*Cost* + Financial

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
GGRP	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
GJTL	1	2022	1	2021	1	2021	2021	Asset + Financial
GOOD	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
GPSO	1	2021	1	2023	0		2021	*Cost*
GZCO	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
HOPE	1	2021	1	2022	0		2021	*Cost*
ICBP	1	2021	0		1	2021	2021	*Cost* + Financial
IKAN	1	2021	1	2021	1	2023	2021	*Cost* + Asset
IMPC	1	2021	0		1	2021	2021	*Cost* + Financial
INAF	1	2021	1	2022	1	2021	2021	*Cost* + Financial
INAI	1	2021	1	2022	0		2021	*Cost*
INDF	1	2022	1	2023	1	2021	2021	Financial
INDR	1	2021	1	2022	1	2021	2021	*Cost* + Financial
INKP	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
INOV	1	2023	1	2023	0		2023	*Cost* + Asset
INRU	1	2021	1	2021	0		2021	*Cost* + Asset
INTA	1	2021	1	2022	1	2021	2021	*Cost* + Financial
IPOL	1	2021	1	2021	1	2022	2021	*Cost* + Asset
ISSP	1	2021	1	2023	1	2021	2021	*Cost* + Financial
ITIC	1	2021	0		1	2021	2021	*Cost* + Financial
JAWA	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
JECC	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
JPFA	1	2021	0		1	2021	2021	*Cost* + Financial
KAEF	1	2021	1	2023	1	2022	2021	*Cost*
KIAS	1	2021	1	2021	0		2021	*Cost* + Asset
KICI	1	2021	1	2021	0		2021	*Cost* + Asset
KINO	1	2021	1	2023	1	2023	2021	*Cost*
KOBX	1	2021	0		1	2021	2021	*Cost* + Financial
KOIN	1	2021	1	2023	0		2021	*Cost*
KRAS	1	2021	1	2022	1	2021	2021	*Cost* + Financial
KUAS	1	2021	1	2023	0		2021	*Cost*
LFLO	1	2021	1	2023	1	2021	2021	*Cost* + Financial
LMPI	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
LTLS	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
MAIN	1	2022	1	2023	0		2022	*Cost*
MAXI	1	2021	0		1	2021	2021	*Cost* + Financial
MBTO	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
MDKA	1	2021	0		1	2021	2021	*Cost* + Financial
MEJA	1	2021	1	2022	0		2021	*Cost*
MICE	1	2021	1	2022	1	2021	2021	*Cost* + Financial
MKTR	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
MLBI	1	2021	1	2021	0		2021	*Cost* + Asset

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
MLIA	1	2021	1	2021	1	2022	2021	*Cost* + Asset
MOLI	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
MRAT	1	2021	1	2021	1	2023	2021	*Cost* + Asset
MYTX	1	2021	1	2021	1	2023	2021	*Cost* + Asset
NIKL	1	2022	1	2022	0		2022	*Cost* + Asset
NPGF	1	2021	1	2023	1	2021	2021	*Cost* + Financial
NTBK	1	2021	1	2024	1	2021	2021	*Cost* + Financial
OKAS	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
PBRX	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
PEHA	1	2021	1	2021	1	2022	2021	*Cost* + Asset
PGUN	1	2022	1	2024	1	2021	2021	Financial
PICO	1	2021	1	2021	1	2022	2021	*Cost* + Asset
PNGO	1	2021	1	2025	1	2021	2021	*Cost* + Financial
POLU	1	2021	1	2022	0		2021	*Cost*
POLY	1	2022	1	2022	0		2022	*Cost* + Asset
PSAB	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
PSDN	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
PSGO	1	2021	1	2023	1	2021	2021	*Cost* + Financial
PTSN	1	2022	1	2022	1	2022	2022	*Cost* + Asset + Financial
RICY	1	2021	1	2021	1	2022	2021	*Cost* + Asset

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
SAMF	1	2021	0		1	2021	2021	*Cost* + Financial
SBMA	1	2021	0		1	2023	2021	*Cost*
SGRO	1	2021	1	2023	1	2021	2021	*Cost* + Financial
SIMP	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
SIPD	1	2021	0		1	2024	2021	*Cost*
SKBM	1	2021	1	2022	1	2025	2021	*Cost*
SKRN	1	2021	1	2024	1	2021	2021	*Cost* + Financial
SMAR	1	2022	1	2021	1	2021	2021	Asset + Financial
SMBR	1	2021	1	2021	1	2022	2021	*Cost* + Asset
SMCB	1	2021	1	2021	1	2022	2021	*Cost* + Asset
SMGR	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
SMKL	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
SOFA	1	2022	1	2022	1	2021	2021	Financial
SPTO	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
SQMI	1	2021	1	2025	0		2021	*Cost*
SSMS	1	2021	0		1	2021	2021	*Cost* + Financial
SSTM	1	2021	1	2021	0		2021	*Cost* + Asset
STAA	1	2021	0		1	2021	2021	*Cost* + Financial
SULI	1	2021	1	2021	0		2021	*Cost* + Asset
TALF	1	2021	0		1	2025	2021	*Cost*
TAPG	1	2021	0		1	2021	2021	*Cost* + Financial

Kode entitas	Ever_*Cost*_Retrenchment	First_*Cost*_Year	Ever_Asset_Retrenchment	First_Asset_Year	Ever_Financial_Retrenchment	First_Financial_Year	First_Retrenchment_Year	First_Retrenchment_Domain
TBLA	1	2023	0		1	2021	2021	Financial
TINS	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
TIRT	1	2021	1	2021	0		2021	*Cost* + Asset
TKIM	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
TLDN	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
TPIA	1	2023	1	2021	1	2021	2021	Asset + Financial
TRIS	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
TRST	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
UNSP	1	2021	1	2022	1	2022	2021	*Cost*
VKTR	1	2021	1	2021	1	2022	2021	*Cost* + Asset
VOKS	1	2021	1	2022	1	2021	2021	*Cost* + Financial
WMPP	1	2022	1	2023	1	2022	2022	*Cost* + Financial
WMUU	1	2022	1	2023	1	2022	2022	*Cost* + Financial
WOOD	1	2022	1	2022	1	2022	2022	*Cost* + Asset + Financial
WSBP	1	2021	1	2021	1	2021	2021	*Cost* + Asset + Financial
WTON	1	2021	1	2022	1	2022	2021	*Cost*
ZINC	1	2022	1	2022	1	2022	2022	*Cost* + Asset + Financial

Lampiran 4 *Ready Early Response*

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
AGII	2021	2	100	40	6.883806165	8.956986087	13.3435844		0	0	
AISA	2021	2	100	60	45.08735315	50.14220049	73.1850412	2021	2	100	4.326103
AKPI	2021	2	100	30	36.69513898	57.9164179			0	0	
ALMI	2021	2	100	50	32.65744355	45.71629135	51.51246444	2021	2	100	13.94432
AMFG	2021	2	100	40	19.05644417	27.01967837		2021	2	100	7.054781
AMIN	2021	2	100	70	30.54910932	35.80305428	3.666228124	2021	2	100	1.685251
ANDI	2021	1	50	60	36.71840537	36.71840537			0	0	
ANJT	2022	1	50	60	73.82702604	73.82702604	5.607122195	2022	1	50	1.623983
APII	2021	1	50	40	7.93497798	7.93497798			0	0	
APLI	2021	2	100	60	22.60234266	29.93728704		2021	2	100	4.869945
ARCI	2021	2	100	60	32.97503701	42.85035612	45.60928795	2022	1	50	4.347708
ARGO	2021	2	100	40	71.06704697	89.41937523	43.91681496	2021	1	50	1.930802
AXIO		0	0				34.44653314		0	0	

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
BAJA	2021	2	100	50	37.36961301	40.34679314	18.62439752	2021	2	100	7.08722
BATA	2021	1	50	100	51.83636104	51.83636104	47.53037885	2021	2	100	11.51514
BEEF	2021	2	100	90	53.35241226	73.23873368	100	2022	1	50	2.343163
BELL	2021	2	100	60	13.92375092	22.3503651	46.97209253	2021	1	50	10.52571
BIMA	2021	2	100	50	17.55587685	23.89820604	50.54004287	2021	1	50	0.433679
BOLT	2021	1	50	60	32.0799879	32.0799879		2022	1	50	3.964347
BRNA	2021	2	100	80	20.28673526	30.67805425	5.832614221	2022	1	50	4.811115
BRPT	2021	1	50	20	14.38726373	14.38726373	7.011374781		0	0	
BTEK	2021	2	100	60	48.61638138	92.27003668	100	2021	1	50	1.576185
BUDI	2021	2	100	50	38.27773329	53.49743738	15.89576737	2021	2	100	3.471112
BWPT	2021	2	100	40	13.58166434	14.6981677	1.755039705	2021	1	50	1.628755
CAKK	2021	2	100	50	36.67290774	61.94427544	27.94001572	2022	1	50	4.897484
CCSI	2021	2	100	40	37.96738717	56.99534541			0	0	
CINT	2021	2	100	30	54.49698306	96.1912048		2022	1	50	28.22567

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
CMNT	2021	2	100	30	4.706509529	4.959466953		2021	2	100	2.362006
COCO	2022	1	50	20	17.45468534	17.45468534		2021	1	50	7.314452
CPRO	2021	2	100	40	19.76680896	37.28671303		2021	2	100	0.372933
CSRA	2021	2	100	20	52.34026885	72.67625788			0	0	
CTBN	2021	2	100	60	17.75159251	18.30206636	37.37999838	2022	1	50	6.236
CTTH	2021	2	100	50	22.40137801	22.45607989	40.02277715	2021	2	100	2.190735
DKFT	2021	2	100	40	44.79745537	45.92704032	100	2021	2	100	7.319997
DPUM	2021	2	100	40	52.75182946	63.36717588	100	2021	2	100	6.270291
DRMA	2021	2	100	40	25.39900712	31.27760471			0	0	
DSFI	2021	2	100	40	18.25100205	22.78197732	16.90246713	2021	1	50	1.195679
DSNG	2021	1	50	40	46.36639857	46.36639857			0	0	
ENZO	2021	2	100	50	39.36735817	40.93767202	100	2022	1	50	1.04895
EPAC	2021	2	100	40	14.96059047	16.85232419	19.69877519		0	0	
ERTX	2021	2	100	30	74.04286004	100			0	0	

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
ESIP	2022	1	50	20	60.24861967	60.24861967			0	0	
ESSA	2022	1	50	40	29.7821482	29.7821482		2021	2	100	7.64153
ESTI	2021	2	100	40	16.75314124	24.99383492	12.97775068	2021	2	100	7.137703
FAPA	2021	2	100	40	29.73340097	47.80890176		2021	1	50	6.142776
FASW	2021	2	100	50	28.29361199	47.46728628	29.96576786		0	0	
FLMC	2021	2	100	40	48.24463137	58.45384312	5.688753076	2022	1	50	7.905786
FOOD	2021	2	100	60	24.18318379	38.22642252	8.883364501	2021	2	100	3.832707
FPNI	2021	2	100	60	38.71054872	53.60903402		2021	2	100	7.988665
GDST	2022	1	50	20	12.84012034	12.84012034			0	0	
GDYR	2021	2	100	20	73.5480713	75.67184958		2021	2	100	0.936869
GEMA	2021	2	100	20	16.52010324	31.32432332	7.568797844	2022	1	50	0.563448
GGRP	2021	2	100	50	32.62668638	53.71579479		2021	2	100	1.025979
GJTL	2022	1	50	20	100	100	2.52768459	2021	1	50	1.749957
GOOD	2021	2	100	30	15.26613713	22.11817791		2021	2	100	3.265324

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
GPSO	2021	2	100	20	75.14378712	100	34.80114609		0	0	
GZCO	2021	2	100	60	23.62955907	23.95606535	61.1505362	2021	1	50	0.247779
HOPE	2021	2	100	20	52.28322949	100		2022	1	50	3.969181
ICBP	2021	2	100	30	10.60031742	17.89330604			0	0	
IKAN	2021	2	100	30	35.99807773	36.32490784	16.92956122	2021	1	50	9.39859
IMPC	2021	2	100	30	29.17755513	51.81595946			0	0	
INAF	2021	2	100	50	59.95738781	100	87.43883262	2022	1	50	1.812526
INAI	2021	2	100	20	16.88899551	22.61136647	6.473754846	2022	1	50	5.33665
INDF	2022	1	50	40	12.85786336	12.85786336			0	0	
INDR	2021	2	100	30	47.56637186	71.78354762		2022	1	50	0.649531
INKP	2021	1	50	20	21.01740385	21.01740385		2021	2	100	2.997726
INOV		0	0						0	0	
INRU	2021	2	100	40	51.56134994	96.19686801		2021	2	100	4.534189
INTA	2021	2	100	50	18.62819864	23.0099846	34.73151319	2022	1	50	13.53695

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
IPOL	2021	2	100	30	7.551846145	7.915757343	17.6315233	2021	2	100	2.071089
ISSP	2021	2	100	30	23.65777959	32.20061441			0	0	
ITIC	2021	2	100	40	27.21075711	37.81605187			0	0	
JAWA	2021	2	100	30	6.124269462	11.14374169		2021	2	100	5.703941
JECC	2021	1	50	60	14.78308566	14.78308566		2021	2	100	3.226836
JPFA	2021	2	100	50	15.88102184	17.61187588			0	0	
KAEF	2021	2	100	50	25.3484998	36.82421027	52.43042345		0	0	
KIAS	2021	2	100	40	49.68803331	80.9790557		2021	2	100	5.701265
KICI	2021	2	100	50	65.72562034	69.25010098	32.84534895	2021	2	100	6.028909
KINO	2021	1	50	20	15.90372313	15.90372313			0	0	
KOBX	2021	2	100	40	56.92728101	66.28775086			0	0	
KOIN	2021	2	100	20	98.94263958	100	0.558445786		0	0	
KRAS	2021	2	100	30	3.612936686	4.575969057	11.95928718	2022	1	50	31.87673
KUAS	2021	2	100	20	60.07620695	99.17902725			0	0	

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
LFLO	2021	1	50	20	67.44739346	67.44739346			0	0	
LMPI	2021	2	100	40	20.53853537	35.30995542		2021	2	100	6.192758
LTLS	2021	1	50	60	37.06710687	37.06710687		2021	1	50	0.734631
MAIN	2022	1	50	20	0.676214259	0.676214259			0	0	
MAXI	2021	2	100	60	36.83269103	55.58170599	72.19186277		0	0	
MBTO	2021	2	100	70	29.69749067	31.75982022	65.56771648	2021	2	100	17.26855
MDKA	2021	2	100	20	64.54768951	100			0	0	
MEJA	2021	2	100	20	16.78247186	32.91621452		2022	1	50	20.08946
MICE	2021	2	100	32.5	36.99275161	51.50035055		2022	1	50	0.788507
MKTR	2021	2	100	50	74.92921981	99.87438129	100	2021	1	50	99.94883
MLBI	2021	2	100	20	37.20687179	59.41084053		2021	1	50	4.927314
MLIA	2021	2	100	20	20.48398176	23.6247213		2021	1	50	1.611663
MOLI	2021	2	100	30	11.11653286	14.96912069	16.54758181	2021	1	50	0.779375
MRAT	2021	2	100	30	14.52800319	14.52800319	4.568907465	2021	2	100	6.173563

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
MYTX	2021	2	100	50	42.69875613	68.96009092	25.741221	2021	1	50	1.032966
NIKL	2022	1	50	40	15.84978542	15.84978542		2022	1	50	5.190063
NPGF	2021	2	100	60	32.08161303	35.24520927	85.45090229		0	0	
NTBK	2021	2	100	20	24.40175708	48.65004661			0	0	
OKAS	2021	2	100	40	6.265999148	8.257717316	3.801538612	2021	2	100	4.88793
PBRX	2021	2	100	50	15.7544064	30.84726017	0.165665773	2021	2	100	9.494276
PEHA	2021	2	100	60	30.09895368	34.80654007		2021	2	100	5.349222
PGUN	2022	1	50	20	51.24774393	51.24774393	14.88050367		0	0	
PICO	2021	2	100	30	62.37397938	63.60251913	3.742357664	2021	2	100	6.753296
PNGO	2021	2	100	50	13.10770915	15.66958587	26.384389		0	0	
POLU	2021	2	100	80	52.4599926	57.84726689	46.61795194	2022	1	50	11.8139
POLY	2022	1	50	40	13.1248489	13.1248489	10.32331517	2022	1	50	3.466356
PSAB	2021	2	100	75	20.31567449	33.25419254	90.00194977	2021	1	50	4.148262
PSDN	2021	2	100	50	31.14871308	43.45537427	61.01744765	2021	2	100	2.008998

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
PSGO	2021	2	100	50	47.92359287	77.06968401	18.06319112		0	0	
PTSN	2022	1	50	60	16.69614482	16.69614482	42.08342267	2022	1	50	6.662319
RICY	2021	2	100	60	25.04929204	27.19991474	30.2755189	2021	2	100	8.996325
SAMF	2021	1	50	20	23.76220084	23.76220084			0	0	
SBMA	2021	2	100	30	74.55878908	100			0	0	
SGRO	2021	2	100	30	8.025684824	9.592730033	9.395467145		0	0	
SIMP	2021	2	100	60	15.85889701	16.87397361	33.8028473	2021	2	100	2.632406
SIPD	2021	1	50	40	30.00562016	30.00562016	1.58806786		0	0	
SKBM	2021	2	100	50	40.59916165	45.56296032	19.05270048	2022	1	50	5.720512
SKRN	2021	2	100	60	43.4157402	47.32472959	100		0	0	
SMAR	2022	1	50	20	7.532232843	7.532232843		2021	1	50	2.003573
SMBR	2021	2	100	40	7.715053675	12.31121061		2021	2	100	2.366259
SMCB	2021	2	100	50	18.03143948	24.95760895		2021	1	50	1.649406
SMGR	2021	2	100	60	25.01178393	37.54926912	1.587434775	2021	1	50	2.378471

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
SMKL	2021	1	50	40	14.85129137	14.85129137	1.426652164	2021	1	50	1.063522
SOFA	2022	1	50	50	55.0077171	55.0077171	29.5165306	2022	1	50	5.533961
SPTO	2021	2	100	50	6.500132576	10.53866764		2021	2	100	5.00736
SQMI	2021	2	100	47.5	16.13247667	16.49567386	22.98360643		0	0	
SSMS	2021	1	50	60	3.556559931	3.556559931			0	0	
SSTM	2021	2	100	50	29.8889492	32.58250391		2021	2	100	6.009898
STAA	2021	2	100	50	20.97566939	28.45791964	13.95845064		0	0	
SULI	2021	2	100	60	32.373794	46.47152065	49.61277684	2021	2	100	19.62716
TALF	2021	1	50	60	9.839482491	9.839482491			0	0	
TAPG	2021	1	50	60	32.6608068	32.6608068			0	0	
TBLA		0	0				18.95201112		0	0	
TINS	2021	2	100	60	37.47475472	42.62383747	36.55806754	2021	1	50	1.960022
TIRT	2021	2	100	80	65.71099799	67.71832781	100	2021	2	100	9.603922
TKIM	2021	2	100	40	9.749726143	18.14922677		2021	2	100	4.97334

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%	Asset_Mean_Intensity_%
TLDN	2021	2	100	40	33.95047395	43.04192808	15.49769267	2021	2	100	5.654366
TPIA		0	0				7.504690619	2021	1	50	1.289565
TRIS	2021	2	100	60	12.86616164	19.738694311	11.38617035	2021	1	50	7.666484
TRST	2021	2	100	50	57.2437753	58.605889309	93.54062241	2021	1	50	1.717155
UNSP	2021	2	100	30	49.33900945	75.561792112	6.006661684	2022	1	50	55.05143
VKTR	2021	2	100	60	27.96634284	40.352688224		2021	1	50	7.290215
VOKS	2021	2	100	50	20.90318977	25.933513449		2022	1	50	5.742675
WMPP	2022	1	50	40	13.94299442	13.942994442	60.4391466		0	0	
WMUU	2022	1	50	20	14.80964275	14.809642745	54.00357649		0	0	
WOOD	2022	1	50	60	5.141726269	5.141726269	42.50836911	2022	1	50	11.06146
WSBP	2021	2	100	80	31.25326997	40.430302776	68.61964672	2021	1	50	41.40986
WTON	2021	2	100	50	19.14505926	23.998411887	19.60393295	2022	1	50	4.366508
ZINC	2022	1	50	60	6.834400586	6.834400586	15.71099826	2022	1	50	5.934042

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
AGII	2021	2		2022	1	50	66.66666667	11.46035138	11.46035138	15.93946483	1	3	2	0
AISA	2021	2	4.891691722	2021	2	100	33.33333333	63.53390827	100	31.3358922	1	1	1	
AKPI	2021	2		2022	1	50	33.33333333	6.941499931	6.941499931	15.01836838	1	3	2	0
ALMI	2021	2	15.32469629	2022	1	50	33.33333333	60.63356955	60.63356955	93.96690071	1	1	2	0
AMFG	2021	2	7.710923311	2021	2	100	33.33333333	25.39236838	29.09449378	24.47992123	1	1	1	0
AMIN	2021	2	2.344453392	2021	2	100	33.33333333	42.06000562	51.58038333	40.29975765	1	1	1	
ANDI	2021	1			0	0				23.1356899	1	3	3	0
ANJT	2022	1	1.623982927	2021	2	100	33.33333333	18.91125908	19.09021435	23.66858681	2	2	1	0
APII	2021	1			0	0				19.79802612	1	3	3	0
APLI	2021	2	5.612134582	2021	2	100	33.33333333	83.31195055	100	27.38162026	1	1	1	1

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
ARCI	2021	2	4.347707705	2021	1	50	33.33333333	38.39929106	38.39929106	53.07226595	1	2	1	0
ARGO	2021	2	1.93080191		0	0					1	1	3	0
AXIO		0		2022	1	50	33.33333333	29.6840988	29.6840988	33.73256411	3	3	2	
BAJA	2021	2	10.03405268		0	0					1	1	3	0
BATA	2021	1	17.073399997		0	0				41.00128669	1	1	3	0
BEEF	2021	2	2.343162618	2021	2	100	33.33333333	57.17299578	100	26.90169667	1	2	1	0
BELL	2021	2	10.52571084	2021	2	100	50	25.57938173	32.18496794	5.937607088	1	1	1	0
BIMA	2021	2	0.433679445	2022	1	50	33.33333333	7.161369526	7.161369526	16.88046803	1	1	2	0
BOLT	2021	1	3.964347135	2021	2	100	33.33333333	72.28869609	100		1	2	1	1
BRNA	2021	2	4.811114756		0	0					1	2	3	0
BRPT	2021	1		2021	1	50	66.66666667	38.06340397	38.06340397		1	3	1	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
BTEK	2021	2	1.576185255		0	0					1	1	3	0
BUDI	2021	2	4.819141631	2021	2	100	33.33333333	51.85536724	71.06619263	27.95486753	1	1	1	0
BWPT	2021	2	1.628754911	2022	1	50	66.66666667	29.35586941	29.35586941	13.51670536	1	1	2	0
CAKK	2021	2	4.89748364	2021	2	100	50	37.69193761	70.17625596	100	1	2	1	0
CCSI	2021	2		2021	2	100	33.33333333	68.12795269	98.75591476	70.94625105	1	3	1	0
CINT	2021	2	28.225668826		0	0				9.312150501	1	2	3	
CMNT	2021	2	2.531261955	2022	1	50	33.33333333	10.14093772	10.14093772	12.60833903	1	1	2	0
COCO	2022	1	7.314451994	2021	1	50	33.33333333	27.18020777	27.18020777	41.15214922	2	1	1	0
CPRO	2021	2	0.673469092	2022	1	50	33.33333333	25.58466877	25.58466877	16.11061204	1	1	2	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
CSRA	2021	2		2022	1	50	33.33333333	14.65312128	14.65312128	27.7149054	1	3	2	
CTBN	2021	2	6.235999664		0	0				7.201914758	1	2	3	1
CTTH	2021	2	2.945345013	2021	1	50	33.33333333	0.314223267	0.314223267	1.783932608	1	1	1	0
DKFT	2021	2	9.999749179	2021	2	100	33.33333333	50.69193572	100	92.98552968	1	1	1	0
DPUM	2021	2	7.949975803	2021	1	50	33.33333333	0.600594303	0.600594303	2.854782634	1	1	1	0
DRMA	2021	2		2021	2	100	33.33333333	25.67240091	46.25556968	35.1352689	1	3	1	1
DSFI	2021	2	1.195679086		0	0					1	1	3	
DSNG	2021	1		2021	2	100	50	27.90201466	37.38940735	18.48457562	1	3	1	
ENZO	2021	2	1.048949976	2021	1	50	33.33333333	45.499155 3	45.499155 3	64.74270741	1	2	1	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
EPAC	2021	2			0	0				1.099057779	1	3	3	0
ERTX	2021	2			0	0					1	3	3	0
ESIP	2022	1		2021	1	50	33.33333333	100	100	53.53182557	2	3	1	1
ESSA	2022	1	8.092870803	2021	2	100	33.33333333	78.06228362	100	84.13010792	2	1	1	
ESTI	2021	2	7.706974221	2021	1	50	33.33333333	100	100	20.39594067	1	1	1	0
FAPA	2021	2	6.142775564	2021	2	100	33.33333333	10.38999286	16.18859851	18.50083524	1	1	1	0
FASW	2021	2		2021	2	100	33.33333333	18.41043532	18.41276354	19.55281804	1	3	1	0
FLMC	2021	2	7.905785899	2021	2	100	33.33333333	30.60422582	35.91823457	28.04834484	1	2	1	0
FOOD	2021	2	4.839003014	2022	1	50	33.33333333	26.15802942	26.15802942	23.36133025	1	1	2	0
FPNI	2021	2	12.5070591		0	0				19.30108548	1	1	3	0
GDST	2022	1		2021	1	50	33.33333333	20	20	22.88358869	2	3	1	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
GDYR	2021	2	1.121863964		0	0				60.05097107	1	1	3	
GEMA	2021	2	0.563448482	2021	2	100	33.33333333	15.84596398	16.41671224	17.77204546	1	2	1	0
GGRP	2021	2	1.134125531	2021	2	100	33.33333333	17.54427254	34.53840227	33.82372252	1	1	1	
GJTL	2022	1	1.749957164	2021	2	100	33.33333333	22.11424843	31.44252808	5.400714679	2	1	1	0
GOOD	2021	2	5.992531595	2021	1	50	33.33333333	13.60384475	13.60384475	22.69626809	1	1	1	
GPSO	2021	2			0	0					1	3	3	
GZCO	2021	2	0.247778592	2021	2	100	66.66666667	55.67719065	63.07887182	39.07677601	1	1	1	0
HOPE	2021	2	3.969180864		0	0				12.24101628	1	2	3	0
ICBP	2021	2		2021	2	100	33.33333333	53.58744341	94.21841361		1	3	1	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
IKAN	2021	2	9.398590365		0	0					1	1	3	0
IMPC	2021	2		2021	2	100	33.33333333	9.586125686	11.88444158	12.86713758	1	3	1	
INAF	2021	2	1.812526161	2021	2	100	33.33333333	59.27762246	100	45.24406507	1	2	1	0
INAI	2021	2	5.336650409		0	0				15.21070753	1	2	3	0
INDF	2022	1		2021	1	50	33.33333333	84.94948386	84.94948386		2	3	1	0
INDR	2021	2	0.649531268	2021	1	50	33.33333333	19.45601778	19.45601778	18.49920064	1	2	1	0
INKP	2021	1	4.976945095	2021	2	100	50	62.08223767	84.85852679	17.96377163	1	1	1	0
INOV		0			0	0				13.0346088	3	3	3	0
INRU	2021	2	4.623036265		0	0					1	1	3	0
INTA	2021	2	13.536955416	2021	1	50	33.33333333	3.936559525	3.936559525		1	2	1	0
IPOL	2021	2	4.110588431	2022	1	50	33.33333333	23.185986 5	23.1859865	14.96688648	1	1	2	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
ISSP	2021	2		2021	2	100	33.33333333	81.28952771	99.20483389	19.49849339	1	3	1	0
ITIC	2021	2		2021	2	100	33.33333333	20.14111869	36.06995504	51.70723122	1	3	1	0
JAWA	2021	2	6.256211224	2021	2	100	33.33333333	11.26869515	12.99559398	7.029178136	1	1	1	0
JECC	2021	1	6.045483715	2021	2	100	33.33333333	48.48794303	58.26621137	19.93183575	1	1	1	0
JPFA	2021	2		2021	2	100	50	45.86045476	53.33568655	32.747038	1	3	1	
KAEF	2021	2		2022	1	50	33.33333333	50.18947697	50.18947697	65.77913438	1	3	2	0
KIAS	2021	2	7.666856644		0	0				22.09096773	1	1	3	
KICI	2021	2	6.813212513		0	0				13.82868736	1	1	3	0
KINO	2021	1			0	0				5.735589676	1	3	3	0
KOBX	2021	2		2021	1	50	33.33333333	14.47757852	14.47757852	10.25667472	1	3	1	0
KOIN	2021	2			0	0				11.46343093	1	3	3	

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
KRAS	2021	2	31.87672557	2021	2	100	50	53.39417824	78.39504255	66.16249538	1	2	1	0
KUAS	2021	2			0	0				7.851542913	1	3	3	0
LFLO	2021	1		2021	2	100	33.33333333	67.64705878	100	48.34413472	1	3	1	
LMPI	2021	2	6.193199554	2021	2	100	50	57.75355041	66.65911268	12.01758584	1	1	1	0
LTLS	2021	1	0.734631118	2021	2	100	50	9.811170127	14.87024451	31.22143116	1	1	1	0
MAIN	2022	1			0	0				10.78132654	2	3	3	1
MAXI	2021	2		2021	2	100	33.33333333	14.55980476	22.61159466	19.89217079	1	3	1	
MBTO	2021	2	31.707430 16	2021	2	100	33.33333333	69.15010115	84.2500747	74.57579761	1	1	1	0
MDKA	2021	2		2021	1	50	33.33333333	100	100		1	3	1	0
MEJA	2021	2	20.08946 43		0	0					1	2	3	

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
MICE	2021	2	0.788506944	2021	2	100	33.33333333	23.31955747	37.75825551	42.98210787	1	2	1	0
MKTR	2021	2	99.94883116	2021	2	100	33.33333333	63.90619308	99.91969005	100	1	1	1	0
MLBI	2021	2	4.927314057		0	0					1	1	3	1
MLIA	2021	2	1.61166349	2022	1	50	33.33333333	27.46108392	27.46108392	49.24140749	1	1	2	
MOLI	2021	2	0.779374739	2021	2	100	33.33333333	34.13464705	38.04738937	31.75002382	1	1	1	
MRAT	2021	2	6.770297306		0	0				9.88872647	1	1	3	0
MYTX	2021	2	1.032965629		0	0				29.98144796	1	1	3	0
NIKL	2022	1	5.190063413		0	0				21.80612723	2	2	3	0
NPGF	2021	2		2021	2	100	33.33333333	78.20804763	94.07909971	89.1011081	1	3	1	

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
NTBK	2021	2		2021	2	100	33.33333333	23.59820873	27.06096944	10.26332134	1	3	1	
OKAS	2021	2	4.989515172	2021	2	100	50	74.4833178	76.92706564	67.21962147	1	1	1	0
PBRX	2021	2	9.836569505	2021	1	50	33.33333333	100	100	100	1	1	1	0
PEHA	2021	2	5.358356449	2022	1	50	33.33333333	14.32050472	14.32050472	42.09950088	1	1	2	0
PGUN	2022	1		2021	2	100	33.33333333	15.11511256	17.69242474	17.18839506	2	3	1	0
PICO	2021	2	8.007546159	2022	1	50	33.33333333	100	100	2.430944217	1	1	2	0
PNGO	2021	2		2021	2	100	33.33333333	10.35946314	15.13798291	13.41772554	1	3	1	1
POLU	2021	2	11.8138968		0	0				27.75860035	1	2	3	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
POLY	2022	1	3.466355574		0	0				0.953561638	2	2	3	0
PSAB	2021	2	4.148261638	2021	2	100	50	62.7616431	100	58.62131755	1	1	1	0
PSDN	2021	2	2.274983076	2021	2	100	33.33333333	1.902347911	2.508870777	5.811725061	1	1	1	0
PSGO	2021	2		2021	2	100	33.33333333	3.505920662	6.410117414	4.628484903	1	3	1	0
PTSN	2022	1	6.662318921	2022	1	50	66.66666667	28.08365446	28.08365446	35.53594791	2	2	2	
RICY	2021	2	10.439593 01	2022	1	50	33.33333333	62.26922555	62.26922555	93.22810912	1	1	2	0
SAMF	2021	1		2021	1	50	33.33333333	100	100	100	1	3	1	1
SBMA	2021	2			0	0					1	3	3	
SGRO	2021	2		2021	2	100	50	36.93317932	40.789312	28.07838117	1	3	1	0
SIMP	2021	2	3.734881019	2021	2	100	33.33333333	32.96050082	40.48885594	29.4333077	1	1	1	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
SIPD	2021	1			0	0				16.24736929	1	3	3	0
SKBM	2021	2	5.720512158		0	0				6.411797423	1	2	3	0
SKRN	2021	2		2021	2	100	33.33333333	24.26587066	28.60807136	16.7402653	1	3	1	0
SMAR	2022	1	2.003573097	2021	2	100	33.33333333	9.428175685	12.53827981	3.463595118	2	1	1	1
SMBR	2021	2	2.916038396	2022	1	50	33.33333333	21.04562799	21.04562799	36.73410077	1	1	2	0
SMCB	2021	2	1.649406015	2022	1	50	33.33333333	37.57272213	37.57272213	62.00141765	1	1	2	0
SMGR	2021	2	2.37847129	2021	2	100	50	25.17247378	41.21063459	47.67851806	1	1	1	0
SMKL	2021	1	1.063522003	2021	1	50	33.33333333	23.41955747	23.41955747	31.9076494	1	1	1	0
SOFA	2022	1	5.533961447	2021	2	100	33.33333333	60.94311458	91.92252433	58.85150501	2	2	1	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
SPTO	2021	2	5.718800 55	2021	2	100	50	50.771535 48	63.72126 946	32.7766164 4	1	1	1	
SQMI	2021	2			0	0				25.6178087 9	1	3	3	0
SSMS	2021	1		2021	2	100	33.33333 333	55.883087 31	100	20.0304798 9	1	3	1	
SSTM	2021	2	9.00306 5786		0	0				38.9800306 8	1	1	3	0
STAA	2021	2		2021	2	100	33.33333 333	20.656476 83	25.88393 806	26.7958772 2	1	3	1	1
SULI	2021	2	32.3174 9981		0	0				29.4608382 3	1	1	3	0
TALF	2021	1			0	0				17.2828297 7	1	3	3	0
TAPG	2021	1		2021	2	100	33.33333 333	28.579626 98	36.02034 412	37.2943810 1	1	3	1	1
TBLA		0		2021	2	100	50	67.906690 87	94.63830 808	22.0953427 8	3	3	1	0
TINS	2021	2	1.96002 1676	2021	1	50	33.33333 333	69.1875	69.1875	47.3751968 5	1	1	1	

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
TIRT	2021	2	10.33434277		0	0					1	1	3	0
TKIM	2021	2	5.670775059	2021	2	100	50	24.10716292	37.62424375	20.14784368	1	1	1	
TLDN	2021	2	6.018988326	2021	2	100	33.33333333	28.60872348	29.10403723	29.55909654	1	1	1	
TPIA		0	1.289564923	2021	1	50	33.33333333	35.94798293	35.94798293		3	1	1	0
TRIS	2021	2	7.666484047	2021	2	100	33.33333333	17.95180565	18.80848161	13.45563214	1	1	1	1
TRST	2021	2	1.717154569	2021	1	50	33.33333333	21.19089317	21.19089317	28.5523165	1	1	1	0
UNSP	2021	2	55.05143222	2022	1	50	33.33333333	100	100	52.96623977	1	2	2	0
VKTR	2021	2	7.290215467	2022	1	50	33.33333333	18.48950596	18.48950596		1	1	2	0
VOKS	2021	2	5.742674907	2021	2	100	33.33333333	79.42358123	97.31	100	1	2	1	0
WMPP	2022	1		2022	1	50	33.33333333	25.85571171	25.85571171	41.82605861	2	3	2	0
WM	2022	1		2022	1	50	33.33333333	14.76035585	14.76035585	13.22680978	2	3	2	0

Kode	*Cost*_First_Year	*Cost*_Years	Asset_Max_Intensity_%	Financial_First_Year	Financial_Years	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Financial_Max_Intensity_%	TotalFinancial_Mean_Intensity_%	*Cost*_Reaction_Lag	Asset_Reaction_Lag	Financial_Reaction_Lag	Turnaround_Binary
UU														
WOOD	2022	1	11.06146143	2022	1	50	33.33333333	10.34457967	10.34457967	3.00761267	2	2	2	0
WSBP	2021	2	41.40985784	2021	1	50	33.33333333	100	100	100	1	1	1	0
WTON	2021	2	4.366508242	2022	1	50	33.33333333	39.824945 3	39.82494 53	60.0517490 5	1	2	2	0
ZINC	2022	1	5.934041687	2022	1	50	33.33333333	100	100	21.55762718	2	2	2	0

Lampiran 5 *Ready Full Trajectory*

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
AGII	2021	5	100	32	24.48169809	72.8277306	13.3435844		0	0
AISA	2021	5	100	48	30.07924445	50.14220049	37.91371707	2021	3	60
AKPI	2021	5	100	36	36.75704534	83.68121399	20.10839966	2023	2	40
ALMI	2021	5	100	60	44.32761777	78.35717881	57.85369593	2021	5	100

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
AMFG	2021	5	100	60	27.72853372	46.2011487	5.270649732	2021	4	80
AMIN	2021	5	100	44	21.78536144	35.80305428	6.483811211	2021	5	100
ANDI	2021	4	80	55	36.95902279	52.488246	32.55920272	2023	3	60
ANJT	2022	4	80	45	29.21402318	73.82702604	12.59798661	2022	3	60
APII	2021	4	80	30	16.62714848	55.84896753	81.32507135		0	0
APLI	2021	5	100	68	22.64076317	29.93728704	34.89093061	2021	3	60
ARCI	2021	5	100	48	35.23724426	42.85035612	45.60928795	2022	3	60
ARGO	2021	5	100	36	60.79052772	100	26.0109193	2021	4	80
AXIO	2023	2	40	50	20.18256348	35.37426181	36.59238519	2023	1	20
BAJA	2021	5	100	36	37.92432512	54.02924573	19.72909781	2021	5	100
BATA	2021	4	80	70	29.43026187	51.83636104	35.64112912	2021	5	100
BEEF	2021	3	60	73.33333333	58.04387156	73.23873368	56.33246745	2022	1	20
BELL	2021	4	80	45	9.629978397	22.3503651	27.1715495	2021	2	40
BIMA	2021	5	100	48	21.76214614	60.06186732	50.82158683	2021	4	80
BOLT	2021	4	80	55	16.25114315	32.0799879	19.61364718	2022	2	40

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
BRNA	2021	5	100	68	17.14714103	31.17915186	9.051063698	2022	2	40
BRPT	2021	3	60	33.33333333	14.87592656	17.77399856	14.41743726		0	0
BTEK	2021	5	100	48	64.60095874	100	97.32231552	2021	1	20
BUDI	2021	5	100	36	33.5183141	53.49743738	22.1518646	2021	4	80
BWPT	2021	5	100	44	12.06672981	14.6981677	18.49260976	2021	3	60
CAKK	2021	4	80	40	23.08292375	61.94427544	27.94001572	2022	4	80
CCSI	2021	5	100	48	31.90214946	56.99534541	39.75443113		0	0
CINT	2021	5	100	32	33.59717927	96.1912048	6.428369966	2022	3	60
CMNT	2021	5	100	52	19.13063799	50.21306199	6.940550251	2021	5	100
COCO	2022	4	80	40	14.71831443	20.6106954	52.02765923	2021	2	40
CPRO	2021	5	100	32	18.39214856	37.28671303	3.513426257	2021	5	100
CSRA	2021	4	80	25	30.44189845	72.67625788			0	0
CTBN	2021	4	80	40	42.53367981	88.77010053	37.37999838	2022	3	60
CTTH	2021	5	100	48	22.72492063	33.58452592	48.19286623	2021	3	60
DKFT	2021	4	80	55	44.30784597	62.34627648	66.4152168	2021	5	100

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
DPUM	2021	5	100	36	60.97509712	87.7916353	56.07828144	2021	5	100
DRMA	2021	5	100	40	22.16134717	45.87583625	23.200252		0	0
DSFI	2021	5	100	36	22.34353698	40.12268566	16.90246713	2021	2	40
DSNG	2021	3	60	33.33333333	38.27462641	50.62454775	9.41866066		0	0
ENZO	2021	5	100	52	33.06481796	40.93767202	80.40126952	2022	3	60
EPAC	2021	4	80	40	20.44351158	36.15104053	17.11062093	2023	3	60
ERTX	2021	4	80	50	43.03181615	100	24.23458508		0	0
ESIP	2022	4	80	40	31.99724839	60.24861967	16.21523754	2023	3	60
ESSA	2022	4	80	55	36.7637922	48.3346714	82.54253381	2021	5	100
ESTI	2021	4	80	40	18.59095848	33.81428932	21.13051745	2021	4	80
FAPA	2021	5	100	28	36.68010319	100	13.27781408	2021	1	20
FASW	2021	5	100	48	22.08038614	47.46728628	24.27921476	2025	1	20
FLMC	2021	5	100	56	46.44346868	58.45384312	48.78590912	2022	4	80
FOOD	2021	5	100	56	40.35711493	59.97844299	10.31928896	2021	3	60
FPNI	2021	5	100	60	27.59527621	53.60903402	37.06378576	2021	3	60
GDST	2022	4	80	30	39.16920609	86.7856252	20.86885388		0	0

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
GDYR	2021	5	100	32	48.60859752	75.67184958	21.41268771	2021	5	100
GEMA	2021	4	80	25	18.08969431	31.32432332	3.809976987	2022	4	80
GGRP	2021	5	100	52	47.12565111	99.18788616	92.862927	2021	4	80
GJTL	2022	4	80	30	26.70158256	100	10.56698466	2021	1	20
GOOD	2021	5	100	36	21.35900692	40.34725282	66.55221702	2021	3	60
GPSO	2021	5	100	36	51.16603982	100	40.3767611	2023	2	40
GZCO	2021	5	100	44	33.59962277	66.45379294	27.49715682	2021	1	20
HOPE	2021	5	100	32	44.79417281	100	92.53709228	2022	3	60
ICBP	2021	5	100	36	23.61316352	56.02850835	13.1231729		0	0
IKAN	2021	5	100	36	36.10246594	50.52491173	30.69891333	2021	4	80
IMPC	2021	4	80	35	23.95278045	51.81595946	13.72077906		0	0
INAF	2021	5	100	68	54.92542885	100	66.19806161	2022	4	80
INAI	2021	5	100	44	18.61907142	22.61136647	20.41464909	2022	2	40
INDF	2022	4	80	45	13.57444983	20.49048424	20.86896206	2023	1	20
INDR	2021	4	80	45	37.04362933	71.78354762	79.73002035	2022	3	60

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
INKP	2021	4	80	40	11.99353329	21.01740385	9.469840111	2021	2	40
INOV	2023	3	60	53.33333333	21.21922934	43.15591454	16.07892636	2023	3	60
INRU	2021	5	100	60	38.50556518	96.19686801	50.00456813	2021	4	80
INTA	2021	5	100	44	12.13000128	23.0099846	33.65371475	2022	1	20
IPOL	2021	4	80	45	12.92372213	33.85017136	20.76755333	2021	2	40
ISSP	2021	5	100	48	16.90468623	32.20061441	15.20249051	2023	1	20
ITIC	2021	5	100	44	20.81692234	37.81605187	14.99069547		0	0
JAWA	2021	5	100	36	14.10541663	36.2367183	16.4324616	2021	4	80
JECC	2021	4	80	40	24.07619605	55.50202697	14.72445773	2021	2	40
JPFA	2021	5	100	32	47.05827702	94.95421884	67.8262594		0	0
KAEF	2021	4	80	55	19.63345976	36.82421027	32.44044869	2023	3	60
KIAS	2021	5	100	48	59.77857353	80.9790557	65.61944036	2021	5	100
KICI	2021	3	60	46.66666667	45.18963279	69.25010098	32.84534895	2021	3	60
KINO	2021	4	80	45	25.57319351	41.50233042	16.92493541	2023	3	60
KOBX	2021	5	100	44	52.07649603	100	38.50159489		0	0
KOIN	2021	4	80	40	75.36117064	100	37.10133687	2023	3	60
KRAS	2021	5	100	40	13.71120057	32.04094315	33.21943276	2022	3	60

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
KUAS	2021	4	80	20	55.41259181	100	4.503698457	2023	2	40
LFLO	2021	2	40	20	50.98817851	67.44739346		2023	2	40
LMPI	2021	5	100	52	15.80848189	35.30995542	6.587208899	2021	5	100
LTLS	2021	4	80	50	17.55969678	37.06710687	22.71477502	2021	3	60
MAIN	2022	3	60	26.66666667	2.472276496	5.288433315	4.382618269	2023	2	40
MAXI	2021	5	100	48	31.35143143	55.58170599	43.11065301		0	0
MBTO	2021	5	100	52	19.46102486	31.75982022	41.42698257	2021	5	100
MDKA	2021	5	100	20	51.10205713	100	45.61342359		0	0
MEJA	2021	5	100	28	37.43648358	82.03176837	18.04640105	2022	3	60
MICE	2021	5	100	28	41.37560682	89.14637412	5.662142038	2022	3	60
MKTR	2021	5	100	32	63.37996295	100	100	2021	2	40
MLBI	2021	5	100	28	33.05286689	59.41084053	4.042333952	2021	4	80
MLIA	2021	5	100	32	14.1642837	23.6247213	4.660059386	2021	1	20
MOLI	2021	5	100	44	17.6815978	52.38145599	15.25803118	2021	4	80
MRAT	2021	5	100	44	10.50614699	20.27153524	14.86316142	2021	3	60

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
MYTX	2021	5	100	48	40.58298864	68.96009092	36.29593534	2021	3	60
NIKL	2022	4	80	55	31.78580888	75.98604719	79.35485256	2022	3	60
NPGF	2021	5	100	56	52.66543778	100	86.18290374	2023	1	20
NTBK	2021	5	100	20	32.40822745	74.22918141	54.03466701	2024	1	20
OKAS	2021	5	100	52	14.77300926	26.13007594	12.46481256	2021	5	100
PBRX	2021	5	100	64	27.59042135	53.40560543	24.33008773	2021	5	100
PEHA	2021	5	100	64	22.5234668	34.80654007	26.27857955	2021	4	80
PGUN	2022	4	80	45	24.11202567	51.24774393	21.45480507	2024	2	40
PICO	2021	4	80	40	49.42622091	63.60251913	9.513822619	2021	5	100
PNGO	2021	5	100	56	14.36645419	25.32724733	15.4967161	2025	1	20
POLU	2021	5	100	60	40.27307508	57.84726689	48.22795278	2022	3	60
POLY	2022	4	80	75	36.75484161	73.04716069	48.2857788	2022	4	80
PSAB	2021	5	100	50	24.55652635	44.16798386	51.78019879	2021	2	40
PSDN	2021	5	100	72	46.78328311	89.05817308	86.85078982	2021	5	100
PSGO	2021	5	100	48	31.52882161	77.06968401	15.55887394	2023	2	40

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
PTSN	2022	3	60	46.66666667	9.649149389	16.69614482	23.92405576	2022	1	20
RICY	2021	5	100	56	18.41998349	27.19991474	28.76763853	2021	4	80
SAMF	2021	4	80	45	17.48072663	28.98856742	17.40439168		0	0
SBMA	2021	5	100	32	48.77689734	100	33.49191698		0	0
SGRO	2021	5	100	36	9.24912262	21.83722486	12.96235579	2023	2	40
SIMP	2021	5	100	64	24.36194576	73.27870642	24.24465199	2021	5	100
SIPD	2021	4	80	55	11.83586686	30.00562016	11.23477548		0	0
SKBM	2021	4	80	50	31.36419336	45.56296032	33.08722787	2022	3	60
SKRN	2021	4	80	60	47.87465209	68.90675061	91.11154622	2024	1	20
SMAR	2022	4	80	30	9.563028462	12.39633283	26.38758144	2021	1	20
SMBR	2021	5	100	44	18.92307972	32.8715168	6.02130766	2021	5	100
SMCB	2021	5	100	48	13.91921988	24.95760895	9.517601167	2021	2	40
SMGR	2021	5	100	56	16.08167996	37.54926912	4.240193608	2021	4	80
SMKL	2021	3	60	46.66666667	10.26746212	14.85129137	22.33240999	2021	1	20
SOFA	2022	4	80	43.75	25.77652493	55.0077171	16.78566811	2022	4	80

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
SPTO	2021	5	100	48	7.857659055	12.42873634	10.32995329	2021	3	60
SQMI	2021	5	100	35	28.4311328	77.14145171	37.70427476	2025	1	20
SSMS	2021	3	60	40	37.57413774	100	26.10932915		0	0
SSTM	2021	5	100	44	26.92541621	33.678104	32.99314305	2021	5	100
STAA	2021	5	100	40	26.90008069	63.40456981	9.527805796		0	0
SULI	2021	5	100	68	37.58731117	67.70789308	74.80638842	2021	4	80
TALF	2021	4	80	35	4.645854393	9.839482491	21.837206		0	0
TAPG	2021	4	80	50	34.30895037	59.77282711	8.306441224		0	0
TBLA	2023	2	40	50	27.08937239	48.72291717	16.06819668		0	0
TINS	2021	5	100	48	27.88372783	42.62383747	33.26770505	2021	4	80
TIRT	2021	5	100	56	71.8667316	88.41136702	100	2021	4	80
TKIM	2021	5	100	48	10.18262823	20.24238254	16.11065444	2021	3	60
TLDN	2021	5	100	44	28.58219456	43.04192808	19.74363114	2021	2	40
TPIA	2023	2	40	40	17.35584956	25.25440285	17.16448872	2021	1	20
TRIS	2021	5	100	44	29.66452915	87.46007852	16.30744246	2021	3	60
TRST	2021	5	100	40	33.1495349	58.60588939	73.04194735	2021	3	60

Kode	*Cost*_First_Year	*Cost*_Years	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	*Cost*_Max_Intensity_%	TotalExpense_Mean_Intensity_%	Asset_First_Year	Asset_Years	Asset_Frequency_%
UNSP	2021	5	100	52	33.65760387	75.56179212	27.84249381	2022	2	40
VKTR	2021	5	100	48	17.72156027	40.35268824	14.02158629	2021	1	20
VOKS	2021	5	100	52	23.59345595	34.31928338	44.78330388	2022	4	80
WMPP	2022	4	80	60	32.5361327	44.65534791	80.2195733	2023	2	40
WMUU	2022	4	80	55	26.74076365	46.55258315	77.00178824	2023	3	60
WOOD	2022	4	80	55	22.20026074	44.54692704	54.76378657	2022	3	60
WSBP	2021	5	100	76	34.13584381	40.43030276	61.21167265	2021	4	80
WTON	2021	5	100	56	22.73827817	27.49367655	46.90247531	2022	3	60
ZINC	2022	4	80	60	43.0870395	100	34.53586397	2022	4	80

Lampiran 6 Jumlah *Cluster*

K	Silhouette_Score	Calinski_Harabasz	Davies_Bouldin	Smallest_Cluster	Largest_Cluster
2	0.308648336	72.54784859	1.315130814	45	210
3	0.243218384	68.28920155	1.57202121	43	150
4	0.252593033	61.01180442	1.457007327	31	137
5	0.206639759	56.67855113	1.591224109	29	93
6	0.204660796	52.90008008	1.512394246	9	89

Lampiran 7 *Cluster Profile* K4

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
AGII	1	1	100	32	24.48169809	6	0	0	2	80	41.66666667	20.28886252
AISA	2	1	100	48	30.07924445	1	60	3.390220674	1	60	33.33333333	59.00951129
AKPI	2	1	100	36	36.75704534	3	40	3.634120112	2	60	33.33333333	16.31544806
ALMI	2	1	100	60	44.32761777	1	100	12.7213716	2	40	33.33333333	80.31678478
AMFG	2	1	100	60	27.72853372	1	80	6.881989878	1	100	33.33333333	27.26483003
AMIN	2	1	100	44	21.78536144	1	100	1.883589893	1	80	33.33333333	69.17021478
ANDI	2	1	80	55	36.95902279	3	60	7.492694304	3	60	33.33333333	3.1339128

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
ANJT	4	2	80	45	29.21402318	2	60	21.16624368	1	100	33.33333333	28.43447662
APII	1	1	80	30	16.62714848	6	0	0	3	60	33.33333333	50.34515207
APLI	2	1	100	68	22.64076317	1	60	5.832601185	1	40	33.33333333	83.31195055
ARCI	2	1	100	48	35.23724426	2	60	5.786342655	1	40	50	21.59778517
ARGO	2	1	100	36	60.79052772	1	80	18.77332713	3	20	66.66666667	100
AXIO	4	3	40	50	20.18256348	3	20	1.967985904	2	60	44.44444444	44.28976638
BAJA	3	1	100	36	37.92432512	1	100	10.76746103	6	0	0	0
BATA	3	1	80	70	29.43026187	1	100	28.04052937	6	0	0	0
BEEF	2	1	60	73.33333333	58.04387156	2	20	2.343162618	1	40	33.33333333	57.17299578
BELL	2	1	80	45	9.629978397	1	40	9.992763477	1	100	60	26.95095595
BIMA	2	1	100	48	21.76214614	1	80	9.45434093	2	40	33.33333333	53.58068476
BOLT	2	1	80	55	16.25114315	2	40	3.489009326	1	100	33.33333333	60.47544625
BRNA	2	1	100	68	17.14714103	2	40	6.98196679	5	20	33.33333333	10.80671813

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
BRPT	1	1	60	33.33333333	14.87592656	6	0	0	1	80	50	29.04709524
BTEK	2	1	100	48	64.60095874	1	20	1.576185255	3	40	33.33333333	2.711152091
BUDI	2	1	100	36	33.518314 1	1	80	3.101704725	1	80	33.33333333	45.44166423
BWPT	2	1	100	44	12.06672981	1	60	3.645958605	2	60	55.55555556	35.07702123
CAKK	2	1	80	40	23.08292375	2	80	2.712077746	1	80	50	65.19851185
CCSI	1	1	100	48	31.90214946	6	0	0	1	100	40	57.64013678
CINT	3	1	100	32	33.59717927	2	60	10.97970152	6	0	0	0
CMNT	2	1	100	52	19.13063799	1	100	2.843810093	2	60	33.33333333	10.74986575
COCO	4	2	80	40	14.71831443	1	40	10.92006823	1	80	41.66666667	52.19921155
CPRO	2	1	100	32	18.39214856	1	100	2.965929959	2	80	58.33333333	55.03738069
CSRA	1	1	80	25	30.44189845	6	0	0	2	60	33.33333333	13.17822579
CTBN	3	1	80	40	42.53367981	2	60	15.98965996	6	0	0	0
CTTH	2	1	100	48	22.72492063	1	60	1.464795369	1	80	33.33333333	26.43391538

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
DKFT	2	1	80	55	44.30784597	1	100	6.669694295	1	40	33.33333333	50.69193572
DPUM	2	1	100	36	60.97509712	1	100	6.925599197	1	60	33.33333333	7.212331799
DRMA	1	1	100	40	22.16134717	6	0	0	1	80	33.33333333	30.14819751
DSFI	3	1	100	36	22.34353698	1	40	1.580102821	6	0	0	0
DSNG	1	1	60	33.33333333	38.27462641	6	0	0	1	100	40	38.12305606
ENZO	2	1	100	52	33.06481796	2	60	8.829918015	1	60	33.33333333	65.20516323
EPAC	2	1	80	40	20.44351158	3	60	5.896882378	3	60	66.66666667	13.04110859
ERTX	1	1	80	50	43.03181615	6	0	0	4	40	33.33333333	33.30832708
ESIP	4	2	80	40	31.99724839	3	60	0.880190264	1	20	33.33333333	100
ESSA	4	2	80	55	36.7637922	1	100	7.806707835	1	100	33.33333333	79.19531649
ESTI	2	1	80	40	18.59095848	1	80	5.840235702	1	20	33.33333333	100
FAPA	2	1	100	28	36.68010319	1	20	6.142775564	1	60	33.33333333	16.3566362
FASW	1	1	100	48	22.08038614	5	20	1.571935364	1	60	33.33333333	22.83623459

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
FLMC	2	1	100	56	46.44346868	2	80	31.30680129	1	80	50	39.56652338
FOOD	2	1	100	56	40.35711493	1	60	24.68678555	2	60	55.55555556	41.09693892
FPNI	3	1	100	60	27.59527621	1	60	5.530841485	6	0	0	0
GDST	1	2	80	30	39.16920609	6	0	0	1	40	33.33333333	30.56300268
GDYR	3	1	100	32	48.60859752	1	100	2.487742346	6	0	0	0
GEMA	2	1	80	25	18.08969431	2	80	3.704363855	1	60	33.33333333	19.33288586
GGRP	2	1	100	52	47.12565111	1	80	16.24944589	1	100	33.33333333	37.31646985
GJTL	4	2	80	30	26.70158256	1	20	1.749957164	1	80	50	22.90987725
GOOD	2	1	100	36	21.35900692	1	60	19.29456351	1	40	33.33333333	52.81109611
GPSO	3	1	100	36	51.16603982	3	40	9.959113104	6	0	0	0
GZCO	2	1	100	44	33.59962277	1	20	0.247778592	1	100	53.33333333	45.49968188
HOPE	3	1	100	32	44.79417281	2	60	3.597741539	6	0	0	0
ICBP	1	1	100	36	23.61316352	6	0	0	1	100	40	38.15251382

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
IKAN	2	1	100	36	36.10246594	1	80	9.045966224	3	40	33.33333333	26.89422942
IMPC	1	1	80	35	23.95278045	6	0	0	1	60	33.33333333	22.22394241
INAF	2	1	100	68	54.92542885	2	80	7.162233003	1	40	33.33333333	59.27762246
INAI	3	1	100	44	18.61907142	2	40	4.002834057	6	0	0	0
INDF	4	2	80	45	13.57444983	3	20	0.243481785	1	60	44.44444444	45.81637482
INDR	2	1	80	45	37.04362933	2	60	2.632736231	1	60	33.33333333	19.51247563
INKP	2	1	80	40	11.99353329	1	40	2.997726108	1	80	41.66666667	56.43242134
INOV	3	3	60	53.33333333	21.21922934	3	60	6.206390295	6	0	0	0
INRU	3	1	100	60	38.50556518	1	80	7.205662466	6	0	0	0
INTA	2	1	100	44	12.13000128	2	20	13.53695416	1	80	58.33333333	5.804746066
IPOL	2	1	80	45	12.92372213	1	40	2.071089039	2	20	33.33333333	23.1859865
ISSP	2	1	100	48	16.90468623	3	20	0.851825013	1	80	33.33333333	68.59656238
ITIC	1	1	100	44	20.81692234	6	0	0	1	80	33.33333333	30.55547688

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
JAWA	2	1	100	36	14.10541663	1	80	5.111193968	1	100	33.33333333	19.39229852
JECC	2	1	80	40	24.07619605	1	40	3.22683598	1	60	33.33333333	53.37792452
JPFA	1	1	100	32	47.05827702	6	0	0	1	100	53.33333333	39.85221712
KAEF	2	1	80	55	19.63345976	3	60	5.31068339	2	40	33.33333333	56.97577777
KIAS	3	1	100	48	59.77857353	1	100	23.47578354	6	0	0	0
KICI	3	1	60	46.66666667	45.18963279	1	60	6.787967512	6	0	0	0
KINO	2	1	80	45	25.57319351	3	60	1.023902192	3	60	33.33333333	44.29941563
KOBX	1	1	100	44	52.07649603	6	0	0	1	60	33.33333333	21.02883861
KOIN	3	1	80	40	75.36117064	3	60	49.45237768	6	0	0	0
KRAS	2	1	100	40	13.71120057	2	60	14.40511374	1	60	55.55555556	42.92860016
KUAS	3	1	80	20	55.41259181	3	40	0.983455475	6	0	0	0
LFLO	1	1	40	20	50.98817851	3	40	2.748383576	1	40	33.33333333	67.64705878
LMPI	2	1	100	52	15.80848189	1	100	7.388430814	1	80	50	55.60787734

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
LTLS	2	1	80	50	17.55969678	1	60	1.614229896	1	80	50	25.35700073
MAIN	3	2	60	26.66666667	2.472276496	3	40	5.405184985	6	0	0	0
MAXI	1	1	100	48	31.35143143	6	0	0	1	60	33.33333333	14.12636547
MBTO	2	1	100	52	19.46102486	1	100	7.750208225	1	80	33.33333333	73.21141434
MDKA	1	1	100	20	51.10205713	6	0	0	1	60	44.44444444	39.16138025
MEJA	3	1	100	28	37.43648358	2	60	8.201238131	6	0	0	0
MICE	2	1	100	28	41.37560682	2	60	1.103152398	1	80	33.33333333	32.99024211
MKTR	2	1	100	32	63.37996295	1	40	50.00494419	1	60	33.33333333	44.97502555
MLBI	3	1	100	28	33.05286689	1	80	4.097946457	6	0	0	0
MLIA	2	1	100	32	14.1642837	1	20	1.61166349	2	60	33.33333333	31.46362167
MOLI	2	1	100	44	17.681597 8	1	80	7.250129198	1	100	33.33333333	68.09744357
MRAT	2	1	100	44	10.50614699	1	60	7.388672931	3	60	66.66666667	43.47122302
MYTX	2	1	100	48	40.58298864	1	60	3.964817225	3	20	66.66666667	6.384447295

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
NIKL	3	2	80	55	31.78580888	2	60	31.03533075	6	0	0	0
NPGF	2	1	100	56	52.66543778	3	20	62.16648572	1	60	33.33333333	85.47203175
NTBK	1	1	100	20	32.40822745	4	20	4.906202027	1	80	33.33333333	47.4266024
OKAS	2	1	100	52	14.77300926	1	100	3.14263658	1	100	46.66666667	50.57681123
PBRX	2	1	100	64	27.59042135	1	100	13.88257831	1	60	33.33333333	100
PEHA	2	1	100	64	22.5234668	1	80	7.385009527	2	40	33.33333333	19.68631111
PGUN	4	2	80	45	24.11202567	4	40	1.94200345	1	100	33.33333333	21.76844026
PICO	2	1	80	40	49.42622091	1	100	9.865008787	2	20	33.33333333	100
PNGO	1	1	100	56	14.36645419	5	20	0.597685233	1	100	33.33333333	27.0688464
POLU	3	1	100	60	40.27307508	2	60	17.53092442	6	0	0	0
POLY	3	2	80	75	36.75484161	2	80	5.616808979	6	0	0	0
PSAB	2	1	100	50	24.55652635	1	40	18.611826666	1	80	50	62.5663433
PSDN	2	1	100	72	46.78328311	1	100	16.560756433	1	60	33.33333333	34.60156527
PSGO	2	1	100	48	31.52882161	3	40	3.50890778	1	100	33.33333333	18.77530418

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
PTSN	4	2	60	46.66666667	9.649149389	2	20	6.662318921	2	60	66.66666667	36.74733588
RICY	2	1	100	56	18.41998349	1	80	10.83345217	2	60	33.33333333	55.3531032
SAMF	1	1	80	45	17.48072663	6	0	0	1	40	33.33333333	63.06652199
SBMA	1	1	100	32	48.77689734	6	0	0	3	60	33.33333333	47.41953064
SGRO	2	1	100	36	9.24912262	3	40	6.1557285	1	80	41.66666667	28.69661557
SIMP	2	1	100	64	24.36194576	1	100	2.915166491	1	80	33.33333333	49.28713619
SIPD	1	1	80	55	11.83586686	6	0	0	4	20	33.33333333	30.47219508
SKBM	3	1	80	50	31.36419336	2	60	3.196018675	5	20	33.33333333	5.367546881
SKRN	2	1	80	60	47.87465209	4	20	44.08363877	1	100	33.33333333	38.02688104
SMAR	4	2	80	30	9.563028462	1	20	2.003573097	1	100	40	26.84365287
SMBR	2	1	100	44	18.92307972	1	100	2.856161561	2	80	33.33333333	40.08033875
SMCB	2	1	100	48	13.91921988	1	40	1.763525569	2	80	33.33333333	34.50739953
SMGR	2	1	100	56	16.08167996	1	80	2.319846	1	100	80	26.5324362

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
SMKL	2	1	60	46.66666667	10.26746212	1	20	1.063522003	1	40	33.33333333	21.35467723
SOFA	4	2	80	43.75	25.77652493	2	80	10.23837221	1	60	33.33333333	73.96207639
SPTO	2	1	100	48	7.857659055	1	60	3.461325517	1	80	58.33333333	42.8590656
SQMI	3	1	100	35	28.431328	5	20	0.311933932	6	0	0	0
SSMS	1	1	60	40	37.57413774	6	0	0	1	60	33.33333333	44.00641715
SSTM	3	1	100	44	26.92541621	1	100	4.64861391	6	0	0	0
STAA	1	1	100	40	26.90008069	6	0	0	1	80	33.33333333	20.62194886
SULI	3	1	100	68	37.58731117	1	80	11.58173294	6	0	0	0
TALF	1	1	80	35	4.645854393	6	0	0	5	20	33.33333333	14.37282909
TAPG	1	1	80	50	34.30895037	6	0	0	1	60	33.33333333	48.43733773
TBLA	4	3	40	50	27.08937239	6	0	0	1	100	40	54.49754392
TINS	2	1	100	48	27.88372783	1	80	12.82368041	1	60	44.44444444	60.51021659
TIRT	3	1	100	56	71.866731 6	1	80	10.07697978	6	0	0	0
TKIM	2	1	100	48	10.18262823	1	60	4.219622327	1	100	46.66666667	28.64414943

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
TLDN	2	1	100	44	28.58219456	1	40	5.654365957	1	80	33.33333333	42.04015414
TPIA	4	3	40	40	17.35584956	1	20	1.289564923	1	60	33.33333333	18.6426405
TRIS	2	1	100	44	29.66452915	1	60	6.289334089	1	80	33.33333333	22.88650458
TRST	2	1	100	40	33.1495349	1	60	3.309629576	1	40	33.33333333	13.99832863
UNSP	2	1	100	52	33.65760387	2	40	45.35677031	2	60	33.33333333	92.44124224
VKTR	2	1	100	48	17.72156027	1	20	7.290215467	2	40	33.33333333	43.31984577
VOKS	2	1	100	52	23.59345595	2	80	8.710760674	1	80	41.66666667	72.35884281
WMPP	4	2	80	60	32.5361327	3	40	2.68972262	2	20	33.33333333	25.85571171
WMUU	4	2	80	55	26.74076365	3	60	2.300640048	2	40	33.33333333	7.45465475
WOOD	4	2	80	55	22.20026074	2	60	4.844092255	2	60	55.55555556	33.98126298
WSBP	2	1	100	76	34.13584381	1	80	22.846265644	1	20	33.33333333	100
WTON	2	1	100	56	22.73827817	2	60	3.49949473	2	60	33.33333333	40.9528907

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
ZINC	4	2	80	60	43.0870395	2	80	9.974052992	2	40	50	100

Lampiran 8 *Cluster Taxonomy*

Cluster	Cluster_Name	N	Percent	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Interpretation
1	Asset-Preserving *Cost*-Financial Retrenchment	45	17.65	5.4	7.11	6.74	1.67	61.33	36.01	37.44	Early *cost* and financial retrenchment, while fixed-asset retrenchment is rare or delayed.
2	Broad / Comprehensive Retrenchment	137	53.73	1.43	63.65	11.33	1.45	64.23	40.04	44.05	Broad retrenchment across *cost*, asset, and financial dimensions.
3	*Cost*-Asset Intensive, Financial-Light	42	16.47	1.9	62.38	15.13	5.95	0.95	33.33	17.72	Relatively intensive *cost* and asset retrenchment, with very limited financial retrenchment.
4	Delayed *Cost*, Financial-Oriented Retrenchment	31	12.16	2	46.45	15.01	1.61	64.52	39.3	42.46	*Cost* retrenchment tends to start later, while financial retrenchment remains relatively active.

Lampiran 9 *Company Cluster*

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
AGII	1	1	100	32	24.4817	6	0	0	2	80	41.66667	20.28886	Asset-Preserving *Cost*-Financial Retrenchment
AISA	2	1	100	48	30.07924	1	60	3.390221	1	60	33.33333	59.00951	Broad / Comprehensive Retrenchment
AKPI	2	1	100	36	36.75705	3	40	3.63412	2	60	33.33333	16.31545	Broad / Comprehensive Retrenchment
ALMI	2	1	100	60	44.32762	1	100	12.72137	2	40	33.33333	80.31678	Broad / Comprehensive Retrenchment
AMFG	2	1	100	60	27.72853	1	80	6.88199	1	100	33.33333	27.26483	Broad / Comprehensive Retrenchment
AMIN	2	1	100	44	21.78536	1	100	1.88359	1	80	33.33333	69.17021	Broad / Comprehensive Retrenchment
ANDI	2	1	80	55	36.95902	3	60	7.492694	3	60	33.33333	3.133913	Broad / Comprehensive Retrenchment
ANJT	4	2	80	45	29.21402	2	60	21.16624	1	100	33.33333	28.43448	Delayed *Cost*, Financial-Oriented Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
APII	1	1	80	30	16.62715	6	0	0	3	60	33.33333	50.34515	Asset-Preserving *Cost*-Financial Retrenchment
APLI	2	1	100	68	22.64076	1	60	5.832601	1	40	33.33333	83.31195	Broad / Comprehensive Retrenchment
ARCI	2	1	100	48	35.23724	2	60	5.786343	1	40	50	21.59779	Broad / Comprehensive Retrenchment
ARGO	2	1	100	36	60.79053	1	80	18.77333	3	20	66.66667	100	Broad / Comprehensive Retrenchment
AXIO	4	3	40	50	20.18256	3	20	1.967986	2	60	44.44444	44.28977	Delayed *Cost*, Financial-Oriented Retrenchment
BAJA	3	1	100	36	37.92433	1	100	10.76746	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
BATA	3	1	80	70	29.43026	1	100	28.04053	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
BEEF	2	1	60	73.33333	58.04387	2	20	2.343163	1	40	33.33333	57.173	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
BELL	2	1	80	45	9.629978	1	40	9.992763	1	100	60	26.95096	Broad / Comprehensive Retrenchment
BIMA	2	1	100	48	21.76215	1	80	9.454341	2	40	33.33333	53.58068	Broad / Comprehensive Retrenchment
BOLT	2	1	80	55	16.25114	2	40	3.489009	1	100	33.33333	60.47545	Broad / Comprehensive Retrenchment
BRNA	2	1	100	68	17.14714	2	40	6.981967	5	20	33.33333	10.80672	Broad / Comprehensive Retrenchment
BRPT	1	1	60	33.33333	14.87593	6	0	0	1	80	50	29.0471	Asset-Preserving *Cost*-Financial Retrenchment
BTEK	2	1	100	48	64.60096	1	20	1.576185	3	40	33.33333	2.711152	Broad / Comprehensive Retrenchment
BUDI	2	1	100	36	33.51831	1	80	3.101705	1	80	33.33333	45.44166	Broad / Comprehensive Retrenchment
BWPT	2	1	100	44	12.06673	1	60	3.645959	2	60	55.55556	35.07702	Broad / Comprehensive Retrenchment
CAKK	2	1	80	40	23.08292	2	80	2.712078	1	80	50	65.19851	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
CCSI	1	1	100	48	31.90215	6	0	0	1	100	40	57.64014	Asset-Preserving *Cost*-Financial Retrenchment
CINT	3	1	100	32	33.59718	2	60	10.9797	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
CMNT	2	1	100	52	19.13064	1	100	2.84381	2	60	33.33333	10.74987	Broad / Comprehensive Retrenchment
COCO	4	2	80	40	14.71831	1	40	10.92007	1	80	41.66667	52.19921	Delayed *Cost*, Financial-Oriented Retrenchment
CPRO	2	1	100	32	18.39215	1	100	2.96593	2	80	58.33333	55.03738	Broad / Comprehensive Retrenchment
CSRA	1	1	80	25	30.4419	6	0	0	2	60	33.33333	13.17823	Asset-Preserving *Cost*-Financial Retrenchment
CTBN	3	1	80	40	42.53368	2	60	15.98966	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
CTTH	2	1	100	48	22.72492	1	60	1.464795	1	80	33.33333	26.43392	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
DKFT	2	1	80	55	44.30785	1	100	6.669694	1	40	33.33333	50.69194	Broad / Comprehensive Retrenchment
DPUM	2	1	100	36	60.9751	1	100	6.925599	1	60	33.33333	7.212332	Broad / Comprehensive Retrenchment
DRMA	1	1	100	40	22.16135	6	0	0	1	80	33.33333	30.1482	Asset-Preserving *Cost*-Financial Retrenchment
DSFI	3	1	100	36	22.34354	1	40	1.580103	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
DSNG	1	1	60	33.33333	38.27463	6	0	0	1	100	40	38.12306	Asset-Preserving *Cost*-Financial Retrenchment
ENZO	2	1	100	52	33.06482	2	60	8.829918	1	60	33.33333	65.20516	Broad / Comprehensive Retrenchment
EPAC	2	1	80	40	20.44351	3	60	5.896882	3	60	66.66667	13.04111	Broad / Comprehensive Retrenchment
ERTX	1	1	80	50	43.03182	6	0	0	4	40	33.33333	33.30833	Asset-Preserving *Cost*-Financial Retrenchment
ESIP	4	2	80	40	31.99725	3	60	0.88019	1	20	33.33333	100	Delayed *Cost*, Financial-

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
													Oriented Retrenchment
ESSA	4	2	80	55	36.76379	1	100	7.806708	1	100	33.33333	79.19532	Delayed *Cost*, Financial-Oriented Retrenchment
ESTI	2	1	80	40	18.59096	1	80	5.840236	1	20	33.33333	100	Broad / Comprehensive Retrenchment
FAPA	2	1	100	28	36.6801	1	20	6.142776	1	60	33.33333	16.35664	Broad / Comprehensive Retrenchment
FASW	1	1	100	48	22.08039	5	20	1.571935	1	60	33.33333	22.83623	Asset-Preserving *Cost*-Financial Retrenchment
FLMC	2	1	100	56	46.44347	2	80	31.3068	1	80	50	39.56652	Broad / Comprehensive Retrenchment
FOOD	2	1	100	56	40.35711	1	60	24.68679	2	60	55.55556	41.09694	Broad / Comprehensive Retrenchment
FPNI	3	1	100	60	27.59528	1	60	5.530841	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
GDST	1	2	80	30	39.16921	6	0	0	1	40	33.33333	30.563	Asset-Preserving *Cost*-Financial Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
GDYR	3	1	100	32	48.6086	1	100	2.487742	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
GEMA	2	1	80	25	18.08969	2	80	3.704364	1	60	33.33333	19.33289	Broad / Comprehensive Retrenchment
GGRP	2	1	100	52	47.12565	1	80	16.24945	1	100	33.33333	37.31647	Broad / Comprehensive Retrenchment
GJTL	4	2	80	30	26.70158	1	20	1.749957	1	80	50	22.90988	Delayed *Cost*, Financial-Oriented Retrenchment
GOOD	2	1	100	36	21.35901	1	60	19.29456	1	40	33.33333	52.8111	Broad / Comprehensive Retrenchment
GPSO	3	1	100	36	51.16604	3	40	9.959113	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
GZCO	2	1	100	44	33.59962	1	20	0.247779	1	100	53.33333	45.49968	Broad / Comprehensive Retrenchment
HOPE	3	1	100	32	44.79417	2	60	3.597742	6	0	0	0	*Cost*-Asset Intensive, Financial-Light

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
ICBP	1	1	100	36	23.61316	6	0	0	1	100	40	38.15251	Asset-Preserving *Cost*-Financial Retrenchment
IKAN	2	1	100	36	36.10247	1	80	9.045966	3	40	33.33333	26.89423	Broad / Comprehensive Retrenchment
IMPC	1	1	80	35	23.95278	6	0	0	1	60	33.33333	22.22394	Asset-Preserving *Cost*-Financial Retrenchment
INAF	2	1	100	68	54.92543	2	80	7.162233	1	40	33.33333	59.27762	Broad / Comprehensive Retrenchment
INAI	3	1	100	44	18.61907	2	40	4.002834	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
INDF	4	2	80	45	13.57445	3	20	0.243482	1	60	44.44444	45.81637	Delayed *Cost*, Financial-Oriented Retrenchment
INDR	2	1	80	45	37.04363	2	60	2.632736	1	60	33.33333	19.51248	Broad / Comprehensive Retrenchment
INKP	2	1	80	40	11.99353	1	40	2.997726	1	80	41.66667	56.43242	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
INOV	3	3	60	53.33333	21.21923	3	60	6.20639	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
INRU	3	1	100	60	38.50557	1	80	7.205662	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
INTA	2	1	100	44	12.13	2	20	13.53695	1	80	58.33333	5.804746	Broad / Comprehensive Retrenchment
IPOL	2	1	80	45	12.92372	1	40	2.071089	2	20	33.33333	23.18599	Broad / Comprehensive Retrenchment
ISSP	2	1	100	48	16.90469	3	20	0.851825	1	80	33.33333	68.59656	Broad / Comprehensive Retrenchment
ITIC	1	1	100	44	20.81692	6	0	0	1	80	33.33333	30.55548	Asset-Preserving *Cost*-Financial Retrenchment
JAWA	2	1	100	36	14.10542	1	80	5.111194	1	100	33.33333	19.3923	Broad / Comprehensive Retrenchment
JECC	2	1	80	40	24.0762	1	40	3.226836	1	60	33.33333	53.37792	Broad / Comprehensive Retrenchment
JPFA	1	1	100	32	47.05828	6	0	0	1	100	53.33333	39.85222	Asset-Preserving *Cost*-Financial Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
KAEF	2	1	80	55	19.63346	3	60	5.310683	2	40	33.33333	56.97578	Broad / Comprehensive Retrenchment
KIAS	3	1	100	48	59.77857	1	100	23.47578	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
KICI	3	1	60	46.66667	45.18963	1	60	6.787968	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
KINO	2	1	80	45	25.57319	3	60	1.023902	3	60	33.33333	44.29942	Broad / Comprehensive Retrenchment
KOBX	1	1	100	44	52.0765	6	0	0	1	60	33.33333	21.02884	Asset-Preserving *Cost*-Financial Retrenchment
KOIN	3	1	80	40	75.36117	3	60	49.45238	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
KRAS	2	1	100	40	13.7112	2	60	14.40511	1	60	55.55556	42.9286	Broad / Comprehensive Retrenchment
KUAS	3	1	80	20	55.41259	3	40	0.983455	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
LFLO	1	1	40	20	50.98818	3	40	2.748384	1	40	33.33333	67.64706	Asset-Preserving *Cost*-Financial Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
LMPI	2	1	100	52	15.80848	1	100	7.388431	1	80	50	55.60788	Broad / Comprehensive Retrenchment
LTLS	2	1	80	50	17.5597	1	60	1.61423	1	80	50	25.357	Broad / Comprehensive Retrenchment
MAIN	3	2	60	26.66667	2.472276	3	40	5.405185	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
MAXI	1	1	100	48	31.35143	6	0	0	1	60	33.33333	14.12637	Asset-Preserving *Cost*-Financial Retrenchment
MBTO	2	1	100	52	19.46102	1	100	7.750208	1	80	33.33333	73.21141	Broad / Comprehensive Retrenchment
MDKA	1	1	100	20	51.10206	6	0	0	1	60	44.44444	39.16138	Asset-Preserving *Cost*-Financial Retrenchment
MEJA	3	1	100	28	37.43648	2	60	8.201238	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
MICE	2	1	100	28	41.37561	2	60	1.103152	1	80	33.33333	32.99024	Broad / Comprehensive Retrenchment
MKTR	2	1	100	32	63.37996	1	40	50.00494	1	60	33.33333	44.97503	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
MLBI	3	1	100	28	33.05287	1	80	4.097946	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
MLIA	2	1	100	32	14.16428	1	20	1.611663	2	60	33.33333	31.46362	Broad / Comprehensive Retrenchment
MOLI	2	1	100	44	17.6816	1	80	7.250129	1	100	33.33333	68.09744	Broad / Comprehensive Retrenchment
MRAT	2	1	100	44	10.50615	1	60	7.388673	3	60	66.66667	43.47122	Broad / Comprehensive Retrenchment
MYTX	2	1	100	48	40.58299	1	60	3.964817	3	20	66.66667	6.384447	Broad / Comprehensive Retrenchment
NIKL	3	2	80	55	31.78581	2	60	31.03533	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
NPGF	2	1	100	56	52.66544	3	20	62.16649	1	60	33.33333	85.47203	Broad / Comprehensive Retrenchment
NTBK	1	1	100	20	32.40823	4	20	4.906202	1	80	33.33333	47.4266	Asset-Preserving *Cost*-Financial Retrenchment
OKAS	2	1	100	52	14.77301	1	100	3.142637	1	100	46.66667	50.57681	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
PBRX	2	1	100	64	27.59042	1	100	13.88258	1	60	33.33333	100	Broad / Comprehensive Retrenchment
PEHA	2	1	100	64	22.52347	1	80	7.38501	2	40	33.33333	19.68631	Broad / Comprehensive Retrenchment
PGUN	4	2	80	45	24.11203	4	40	1.942003	1	100	33.33333	21.76844	Delayed *Cost*, Financial-Oriented Retrenchment
PICO	2	1	80	40	49.42622	1	100	9.865009	2	20	33.33333	100	Broad / Comprehensive Retrenchment
PNGO	1	1	100	56	14.36645	5	20	0.597685	1	100	33.33333	27.06885	Asset-Preserving *Cost*-Financial Retrenchment
POLU	3	1	100	60	40.27308	2	60	17.53092	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
POLY	3	2	80	75	36.75484	2	80	5.616809	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
PSAB	2	1	100	50	24.55653	1	40	18.61183	1	80	50	62.56634	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
PSDN	2	1	100	72	46.78328	1	100	16.56076	1	60	33.33333	34.60157	Broad / Comprehensive Retrenchment
PSGO	2	1	100	48	31.52882	3	40	3.508908	1	100	33.33333	18.7753	Broad / Comprehensive Retrenchment
PTSN	4	2	60	46.66667	9.649149	2	20	6.662319	2	60	66.66667	36.74734	Delayed *Cost*, Financial-Oriented Retrenchment
RICY	2	1	100	56	18.41998	1	80	10.83345	2	60	33.33333	55.3531	Broad / Comprehensive Retrenchment
SAMF	1	1	80	45	17.48073	6	0	0	1	40	33.33333	63.06652	Asset-Preserving *Cost*-Financial Retrenchment
SBMA	1	1	100	32	48.7769	6	0	0	3	60	33.33333	47.41953	Asset-Preserving *Cost*-Financial Retrenchment
SGRO	2	1	100	36	9.249123	3	40	6.155729	1	80	41.66667	28.69662	Broad / Comprehensive Retrenchment
SIMP	2	1	100	64	24.36195	1	100	2.915166	1	80	33.33333	49.28714	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
SIPD	1	1	80	55	11.83587	6	0	0	4	20	33.33333	30.4722	Asset-Preserving *Cost*-Financial Retrenchment
SKBM	3	1	80	50	31.36419	2	60	3.196019	5	20	33.33333	5.367547	*Cost*-Asset Intensive, Financial-Light
SKRN	2	1	80	60	47.87465	4	20	44.08364	1	100	33.33333	38.02688	Broad / Comprehensive Retrenchment
SMAR	4	2	80	30	9.563028	1	20	2.003573	1	100	40	26.84365	Delayed *Cost*, Financial-Oriented Retrenchment
SMBR	2	1	100	44	18.92308	1	100	2.856162	2	80	33.33333	40.08034	Broad / Comprehensive Retrenchment
SMCB	2	1	100	48	13.91922	1	40	1.763526	2	80	33.33333	34.5074	Broad / Comprehensive Retrenchment
SMGR	2	1	100	56	16.08168	1	80	2.319846	1	100	80	26.53244	Broad / Comprehensive Retrenchment
SMKL	2	1	60	46.66667	10.26746	1	20	1.063522	1	40	33.33333	21.35468	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
SOFA	4	2	80	43.75	25.77652	2	80	10.23837	1	60	33.33333	73.96208	Delayed *Cost*, Financial-Oriented Retrenchment
SPTO	2	1	100	48	7.857659	1	60	3.461326	1	80	58.33333	42.85907	Broad / Comprehensive Retrenchment
SQMI	3	1	100	35	28.43113	5	20	0.311934	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
SSMS	1	1	60	40	37.57414	6	0	0	1	60	33.33333	44.00642	Asset-Preserving *Cost*-Financial Retrenchment
SSTM	3	1	100	44	26.92542	1	100	4.648614	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
STAA	1	1	100	40	26.90008	6	0	0	1	80	33.33333	20.62195	Asset-Preserving *Cost*-Financial Retrenchment
SULI	3	1	100	68	37.58731	1	80	11.58173	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
TALF	1	1	80	35	4.645854	6	0	0	5	20	33.33333	14.37283	Asset-Preserving *Cost*-Financial Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
TAPG	1	1	80	50	34.30895	6	0	0	1	60	33.33333	48.43734	Asset-Preserving *Cost*-Financial Retrenchment
TBLA	4	3	40	50	27.08937	6	0	0	1	100	40	54.49754	Delayed *Cost*, Financial-Oriented Retrenchment
TINS	2	1	100	48	27.88373	1	80	12.82368	1	60	44.44444	60.51022	Broad / Comprehensive Retrenchment
TIRT	3	1	100	56	71.86673	1	80	10.07698	6	0	0	0	*Cost*-Asset Intensive, Financial-Light
TKIM	2	1	100	48	10.18263	1	60	4.219622	1	100	46.66667	28.64415	Broad / Comprehensive Retrenchment
TLDN	2	1	100	44	28.58219	1	40	5.654366	1	80	33.33333	42.04015	Broad / Comprehensive Retrenchment
TPIA	4	3	40	40	17.35585	1	20	1.289565	1	60	33.33333	18.64264	Delayed *Cost*, Financial-Oriented Retrenchment
TRIS	2	1	100	44	29.66453	1	60	6.289334	1	80	33.33333	22.8865	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
TRST	2	1	100	40	33.14953	1	60	3.30963	1	40	33.33333	13.99833	Broad / Comprehensive Retrenchment
UNSP	2	1	100	52	33.6576	2	40	45.35677	2	60	33.33333	92.44124	Broad / Comprehensive Retrenchment
VKTR	2	1	100	48	17.72156	1	20	7.290215	2	40	33.33333	43.31985	Broad / Comprehensive Retrenchment
VOKS	2	1	100	52	23.59346	2	80	8.710761	1	80	41.66667	72.35884	Broad / Comprehensive Retrenchment
WMPP	4	2	80	60	32.53613	3	40	2.689723	2	20	33.33333	25.85571	Delayed *Cost*, Financial-Oriented Retrenchment
WMUU	4	2	80	55	26.74076	3	60	2.30064	2	40	33.33333	7.454655	Delayed *Cost*, Financial-Oriented Retrenchment
WOOD	4	2	80	55	22.20026	2	60	4.844092	2	60	55.55556	33.98126	Delayed *Cost*, Financial-Oriented Retrenchment
WSBP	2	1	100	76	34.13584	1	80	22.84627	1	20	33.33333	100	Broad / Comprehensive Retrenchment

Kode	Cluster	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%	Cluster_Name
WTON	2	1	100	56	22.73828	2	60	3.499495	2	60	33.33333	40.95289	Broad / Comprehensive Retrenchment
ZINC	4	2	80	60	43.08704	2	80	9.974053	2	40	50	100	Delayed *Cost*, Financial-Oriented Retrenchment

Lampiran 10 *Outcome Overlay*

Cluster	Continuous Distress	Turnaround	Binary_N	Turnaround_Rate_%	Cluster_Name
1	24	7	31	22.58	Asset-Preserving *Cost*-Financial Retrenchment
2	104	13	117	11.11	Broad / Comprehensive Retrenchment
3	27	4	31	12.9	*Cost*-Asset Intensive, Financial-Light
4	21	2	23	8.7	Delayed *Cost*, Financial-Oriented Retrenchment

Lampiran 11 *Cluster Stability*

K	Metric	Mean	SD	Median	P05	P25	P75	P95	Minimum	Maximum
2	ARI	0.980590726	0.024797951	1	0.929122065	0.975461032	1	1	0.828214996	1
2	NMI	0.956917704	0.051986603	1	0.847041757	0.941546981	1	1	0.731889828	1
2	Membership_Agreement	0.995980392	0.005126681	1	0.985294118	0.995098039	1	1	0.965686275	1

K	Metric	Mean	SD	Median	P05	P25	P75	P95	Minimum	Maximum
4	ARI	0.959186673	0.039815127	0.969934928	0.898954355	0.937306843	0.985328205	1	0.524639182	1
4	NMI	0.940987768	0.049102525	0.94897551	0.861698006	0.910210053	0.979074852	1	0.605007982	1
4	Membership_Agreement	0.982872549	0.017909716	0.985294118	0.960784314	0.975490196	0.995098039	1	0.740196078	1

Lampiran 12 *Cluster Stability Company*

Nama entitas	Kode entitas	K2_Cluster	K4_Cluster	K4_Cluster_Name
PT Samator Indo Gas Tbk	AGII	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT FKS Food Sejahtera Tbk	AISA	1	2	Broad / Comprehensive Retrenchment
Argha Karya Prima Ind Tbk	AKPI	1	2	Broad / Comprehensive Retrenchment
Alumindo Light Metal Industry Tbk	ALMI	1	2	Broad / Comprehensive Retrenchment
Asahimas Flat Glass Tbk	AMFG	1	2	Broad / Comprehensive Retrenchment
PT Ateliers Mecaniques D Indonesie Tbk	AMIN	1	2	Broad / Comprehensive Retrenchment
PT Andira Agro Tbk	ANDI	1	2	Broad / Comprehensive Retrenchment
PT Austindo Nusantara Jaya Tbk	ANJT	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Arita Prima Indonesia Tbk	APII	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Asiaplast Industries Tbk	APLI	1	2	Broad / Comprehensive Retrenchment
PT Archi Indonesia Tbk	ARCI	1	2	Broad / Comprehensive Retrenchment
Argo Pantes Tbk	ARGO	1	2	Broad / Comprehensive Retrenchment
PT Tera Data Indonusa Tbk	AXIO	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
Saranacentral Bajatama Tbk	BAJA	2	3	*Cost*-Asset Intensive, Financial-Light
Sepatu Bata Tbk	BATA	2	3	*Cost*-Asset Intensive, Financial-Light
PT Estika Tata Tiara Tbk	BEEF	1	2	Broad / Comprehensive Retrenchment

Nama entitas	Kode entitas	K2_Cluster	K4_Cluster	K4_Cluster_Name
PT Trisula Textile Industries Tbk	BELL	1	2	Broad / Comprehensive Retrenchment
Primarindo Asia Infrastructure Tbk	BIMA	1	2	Broad / Comprehensive Retrenchment
PT Garuda Metalindo Tbk	BOLT	1	2	Broad / Comprehensive Retrenchment
Berlina Tbk	BRNA	1	2	Broad / Comprehensive Retrenchment
Barito Pacific Tbk	BRPT	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Bumi Teknokultura Unggul Tbk	BTEK	1	2	Broad / Comprehensive Retrenchment
PT Budi Starch & Sweetener Tbk	BUDI	1	2	Broad / Comprehensive Retrenchment
Eagle High Plantations Tbk	BWPT	1	2	Broad / Comprehensive Retrenchment
PT Cahayaputra Asa Keramik Tbk	CAKK	1	2	Broad / Comprehensive Retrenchment
PT Communication Cable Systems Indonesia Tbk	CCSI	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Chitose Internasional Tbk	CINT	2	3	*Cost*-Asset Intensive, Financial-Light
PT Cemindo Gemilang Tbk	CMNT	1	2	Broad / Comprehensive Retrenchment
PT Wahana Interfood Nusantara Tbk	COCO	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
Central Proteina Prima Tbk	CPRO	1	2	Broad / Comprehensive Retrenchment
PT Cisadane Sawit Raya Tbk	CSRA	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Citra Tubindo Tbk	CTBN	2	3	*Cost*-Asset Intensive, Financial-Light
Citatah Tbk	CTTH	1	2	Broad / Comprehensive Retrenchment
Central Omega Resources Tbk	DKFT	1	2	Broad / Comprehensive Retrenchment
PT Dua Putra Utama Makmur Tbk	DPUM	1	2	Broad / Comprehensive Retrenchment
PT Dharma Polimetal Tbk	DRMA	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Dharma Samudera Fishing Ind Tbk	DSFI	2	3	*Cost*-Asset Intensive, Financial-Light
PT Dharma Satya Nusantara Tbk	DSNG	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Morenzo Abadi Perkasa Tbk	ENZO	1	2	Broad / Comprehensive Retrenchment
PT Megalestari Epack Sentosaraya Tbk	EPAC	1	2	Broad / Comprehensive Retrenchment
Eratex Djaja Tbk	ERTX	1	1	Asset-Preserving *Cost*-Financial Retrenchment

Nama entitas	Kode entitas	K2_Cluster	K4_Cluster	K4_Cluster_Name
PT Sinergi Inti Plastindo Tbk	ESIP	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
Surya Esa Perkasa Tbk	ESSA	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
Ever Shine Textile Industry Tbk	ESTI	1	2	Broad / Comprehensive Retrenchment
PT FAP Agri Tbk	FAPA	1	2	Broad / Comprehensive Retrenchment
Fajar Surya Wisesa Tbk	FASW	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Falmaco Nonwoven Industri Tbk	FLMC	1	2	Broad / Comprehensive Retrenchment
PT Sentra Food Indonesia Tbk	FOOD	1	2	Broad / Comprehensive Retrenchment
PT Lotte Chemical Titan Tbk	FPNI	2	3	*Cost*-Asset Intensive, Financial-Light
Gunawan Dianjaya Steel Tbk	GDST	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Goodyear Indonesia Tbk	GDYR	2	3	*Cost*-Asset Intensive, Financial-Light
Gema Grahasarana Tbk	GEMA	1	2	Broad / Comprehensive Retrenchment
PT Gunung Raja Paksi Tbk	GGRP	1	2	Broad / Comprehensive Retrenchment
Gajah Tunggal Tbk	GJTL	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Garudafood Putra Putri Jaya Tbk	GOOD	1	2	Broad / Comprehensive Retrenchment
PT Geoprima Solusi Tbk	GPSO	2	3	*Cost*-Asset Intensive, Financial-Light
Gozco Plantations Tbk	GZCO	1	2	Broad / Comprehensive Retrenchment
PT Harapan Duta Pertiwi Tbk	HOPE	2	3	*Cost*-Asset Intensive, Financial-Light
Indofood CBP Sukses Makmur Tbk	ICBP	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Era Mandiri Cemerlang Tbk	IKAN	1	2	Broad / Comprehensive Retrenchment
PT Impack Pratama Industri Tbk	IMPC	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Indofarma Tbk	INAF	1	2	Broad / Comprehensive Retrenchment
Indal Aluminium Industry Tbk	INAI	2	3	*Cost*-Asset Intensive, Financial-Light
Indofood Sukses Makmur Tbk	INDF	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Indo-Rama Synthetics Tbk	INDR	1	2	Broad / Comprehensive Retrenchment
Indah Kiat Pulp & Paper Tbk	INKP	1	2	Broad / Comprehensive Retrenchment

Nama entitas	Kode entitas	K2_Cluster	K4_Cluster	K4_Cluster_Name
PT Inocycle Technology Group Tbk	INOV	2	3	*Cost*-Asset Intensive, Financial-Light
Toba Pulp Lestari Tbk	INRU	2	3	*Cost*-Asset Intensive, Financial-Light
Intraco Penta Tbk	INTA	1	2	Broad / Comprehensive Retrenchment
Indopoly Swakarsa Industry Tbk	IPOL	1	2	Broad / Comprehensive Retrenchment
PT Steel Pipe Industry of Indonesia Tbk	ISSP	1	2	Broad / Comprehensive Retrenchment
PT Indonesian Tobacco Tbk	ITIC	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Jaya Agra Wattie Tbk	JAWA	1	2	Broad / Comprehensive Retrenchment
Jembo Cable Company Tbk	JECC	1	2	Broad / Comprehensive Retrenchment
JAPFA Comfeed Indonesia Tbk	JPFA	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Kimia Farma Tbk	KAEF	1	2	Broad / Comprehensive Retrenchment
Keramika Indonesia Assosiasi Tbk	KIAS	2	3	*Cost*-Asset Intensive, Financial-Light
Kedaung Indah Can Tbk	KICI	2	3	*Cost*-Asset Intensive, Financial-Light
PT Kino Indonesia Tbk	KINO	1	2	Broad / Comprehensive Retrenchment
Kobexindo Tractors Tbk	KOBX	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Kokoh Inti Arebama Tbk	KOIN	2	3	*Cost*-Asset Intensive, Financial-Light
Krakatau Steel (Persero) Tbk	KRAS	1	2	Broad / Comprehensive Retrenchment
PT Ace Oldfields Tbk	KUAS	2	3	*Cost*-Asset Intensive, Financial-Light
PT Imago Mulia Persada Tbk	LFLO	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Langgeng Makmur Industri Tbk	LMPI	1	2	Broad / Comprehensive Retrenchment
PT Lautan Luas Tbk	LTLS	1	2	Broad / Comprehensive Retrenchment
Malindo Feedmill Tbk	MAIN	2	3	*Cost*-Asset Intensive, Financial-Light
PT Maxindo Karya Anugerah Tbk	MAXI	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Martina Berto Tbk	MBTO	1	2	Broad / Comprehensive Retrenchment
PT Merdeka Copper Gold Tbk	MDKA	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Harta Djaya Karya Tbk	MEJA	2	3	*Cost*-Asset Intensive, Financial-Light

Nama entitas	Kode entitas	K2_Cluster	K4_Cluster	K4_Cluster_Name
Multi Indocitra Tbk	MICE	1	2	Broad / Comprehensive Retrenchment
PT Menthobi Karyatama Raya Tbk	MKTR	1	2	Broad / Comprehensive Retrenchment
Multi Bintang Indonesia Tbk	MLBI	2	3	*Cost*-Asset Intensive, Financial-Light
Mulia Industrindo Tbk	MLIA	1	2	Broad / Comprehensive Retrenchment
PT Madusari Murni Indah Tbk	MOLI	1	2	Broad / Comprehensive Retrenchment
Mustika Ratu Tbk	MRAT	1	2	Broad / Comprehensive Retrenchment
PT Asia Pacific Investama Tbk	MYTX	1	2	Broad / Comprehensive Retrenchment
Pelat Timah Nusantara Tbk	NIKL	2	3	*Cost*-Asset Intensive, Financial-Light
PT Nusa Palapa Gemilang Tbk	NPGF	1	2	Broad / Comprehensive Retrenchment
PT Nusatama Berkah Tbk	NTBK	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Ancora Indonesia Resources Tbk	OKAS	1	2	Broad / Comprehensive Retrenchment
Pan Brothers Tbk	PBRX	1	2	Broad / Comprehensive Retrenchment
PT Phapros Tbk	PEHA	1	2	Broad / Comprehensive Retrenchment
PT Pradiksi Gunatama Tbk	PGUN	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
Pelangi Indah Canindo Tbk	PICO	1	2	Broad / Comprehensive Retrenchment
PT Pinago Utama Tbk	PNGO	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Golden Flower Tbk	POLU	2	3	*Cost*-Asset Intensive, Financial-Light
Asia Pacific Fibers Tbk	POLY	2	3	*Cost*-Asset Intensive, Financial-Light
J RESOURCES ASIA PASIFIK Tbk	PSAB	1	2	Broad / Comprehensive Retrenchment
Prasidha Aneka Niaga Tbk	PSDN	1	2	Broad / Comprehensive Retrenchment
PT Palma Serasih Tbk	PSGO	1	2	Broad / Comprehensive Retrenchment
Sat Nusapersada Tbk	PTSN	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
Ricky Putra Globalindo Tbk	RICY	1	2	Broad / Comprehensive Retrenchment
PT Saraswanti Anugerah Makmur Tbk	SAMF	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Surya Biru Murni Acetylene Tbk	SBMA	1	1	Asset-Preserving *Cost*-Financial Retrenchment

Nama entitas	Kode entitas	K2_Cluster	K4_Cluster	K4_Cluster_Name
PT Sampoerna Agro Tbk	SGRO	1	2	Broad / Comprehensive Retrenchment
Salim Ivomas Pratama Tbk	SIMP	1	2	Broad / Comprehensive Retrenchment
PT Sreeya Sewu Indonesia Tbk	SIPD	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Sekar Bumi Tbk	SKBM	2	3	*Cost*-Asset Intensive, Financial-Light
PT Superkrane Mitra Utama Tbk	SKRN	1	2	Broad / Comprehensive Retrenchment
PT Sinar Mas Agro Resources and Technology Tbk	SMAR	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Semen Baturaja Tbk	SMBR	1	2	Broad / Comprehensive Retrenchment
PT Solusi Bangun Indonesia Tbk	SMCB	1	2	Broad / Comprehensive Retrenchment
Semen Indonesia (Persero) Tbk	SMGR	1	2	Broad / Comprehensive Retrenchment
PT Satyamitra Kemas Lestari Tbk	SMKL	1	2	Broad / Comprehensive Retrenchment
PT Boston Furniture Industries Tbk	SOFA	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Surya Pertiwi Tbk	SPTO	1	2	Broad / Comprehensive Retrenchment
Wilton Makmur Indonesia Tbk	SQMI	2	3	*Cost*-Asset Intensive, Financial-Light
PT Sawit Sumbermas Sarana Tbk	SSMS	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Sunson Textile Manufacturer Tbk	SSTM	2	3	*Cost*-Asset Intensive, Financial-Light
PT Sumber Tani Agung Resources Tbk	STAA	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT SLJ Global Tbk	SULI	2	3	*Cost*-Asset Intensive, Financial-Light
PT Tunas Alfin Tbk	TALF	1	1	Asset-Preserving *Cost*-Financial Retrenchment
PT Triputra Agro Persada Tbk	TAPG	1	1	Asset-Preserving *Cost*-Financial Retrenchment
Tunas Baru Lampung Tbk	TBLA	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Timah Tbk	TINS	1	2	Broad / Comprehensive Retrenchment
Tirta Mahakam Resources Tbk	TIRT	2	3	*Cost*-Asset Intensive, Financial-Light
Pabrik Kertas Tjiwi Kimia Tbk	TKIM	1	2	Broad / Comprehensive Retrenchment
PT Teladan Prima Agro Tbk	TLDN	1	2	Broad / Comprehensive Retrenchment
PT Chandra Asri Petrochemical Tbk	TPIA	1	4	Delayed *Cost*, Financial-Oriented Retrenchment

Nama entitas	Kode entitas	K2_Cluster	K4_Cluster	K4_Cluster_Name
Trisula International Tbk	TRIS	1	2	Broad / Comprehensive Retrenchment
Trias Sentosa Tbk	TRST	1	2	Broad / Comprehensive Retrenchment
Bakrie Sumatera Plantations Tbk	UNSP	1	2	Broad / Comprehensive Retrenchment
PT VKTR Teknologi Mobilitas Tbk	VKTR	1	2	Broad / Comprehensive Retrenchment
Voksel Electric Tbk	VOKS	1	2	Broad / Comprehensive Retrenchment
PT Widodo Makmur Perkasa Tbk	WMPP	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Widodo Makmur Unggas Tbk	WMUU	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Integra Indocabinet Tbk	WOOD	1	4	Delayed *Cost*, Financial-Oriented Retrenchment
PT Waskita Beton Precast Tbk	WSBP	1	2	Broad / Comprehensive Retrenchment
Wijaya Karya Beton	WTON	1	2	Broad / Comprehensive Retrenchment
PT Kapuas Prima Coal Tbk	ZINC	1	4	Delayed *Cost*, Financial-Oriented Retrenchment

Lampiran 13 *Cluster vs Other*

Cluster	Cluster_Name	Binary_N	Turnaround	Continuous_Distress	Turnaround_Rate_%	CI95_Lower_%	CI95_Upper_%
1	Asset-Preserving *Cost*-Financial Retrenchment	31	7	24	22.58064516	11.39513556	39.81241838
2	Broad / Comprehensive Retrenchment	117	13	104	11.11111111	6.609320163	18.08539894
3	*Cost*-Asset Intensive, Financial-Light	31	4	27	12.90322581	5.134284375	28.85240626
4	Delayed *Cost*, Financial-Oriented Retrenchment	23	2	21	8.695652174	2.418000448	26.79598108

Lampiran 14 Pengujian Global

Statistic	Value
Chi-square	3.286764233
Degrees of Freedom	3
Chi-square p-value	0.34948907
Permutation p-value	0.350682466
Cramer's V	0.127558261
Binary Sample N	202

Lampiran 15 *Pooled Featured*

Feature	Pooled_Mean	Pooled_SD
*Cost*_Reaction_Lag	1.188235294	0.472642575
*Cost*_Frequency_%	87.21568627	16.65369738
*Cost*_Avg_Breadth_%	44.5624183	11.7484458
*Cost*_Mean_Intensity_%	30.01984369	15.49262749
Asset_Reaction_Lag	2.278431373	1.752568281
Asset_Frequency_%	51.37254902	31.74775631
Asset_Mean_Intensity_%	10.56839896	14.55176041
Financial_Reaction_Lag	2.247058824	1.831569876
Financial_Frequency_%	53.33333333	32.19223306
Financial_Avg_Breadth_%	32.90413943	16.72816569
Financial_Mean_Intensity_%	35.57101382	27.86396703

Lampiran 16 *Sector Cluster Size*

Cluster	N	Percent	Cluster_Name
1	27	17.76315789	Asset-Preserving *Cost*-Financial Retrenchment
2	81	53.28947368	Broad / Comprehensive Retrenchment
3	27	17.76315789	*Cost*-Asset Intensive, Financial-Light
4	17	11.18421053	Delayed *Cost*, Financial-Oriented Retrenchment

Lampiran 17 *MFG Companies*

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
AGII	1	Continuous Distress	Final Binary Sample	1	100	32	24.4817	6	0	0	2	80	41.6667	20.28886252
API	1	Continuous Distress	Final Binary Sample	1	80	30	16.6271	6	0	0	3	60	33.3333	50.34515207
BRPT	1	Continuous Distress	Final Binary Sample	1	60	33.3333	14.8759	6	0	0	1	80	50	29.04709524
CCSI	1	Continuous Distress	Final Binary Sample	1	100	48	31.9021	6	0	0	1	100	40	57.64013678

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
CSRA	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	80	25	30.4419	6	0	0	2	60	33.3333	13.17822579
DRMA	1	Turnaround	Final Binary Sample	1	100	40	22.1613	6	0	0	1	80	33.3333	30.14819751
DSNG	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	60	33.3333	38.2746	6	0	0	1	100	40	38.12305606
ERTX	1	Continuous Distress	Final Binary Sample	1	80	50	43.0318	6	0	0	4	40	33.3333	33.30832708
FASW	1	Continuous Distress	Final Binary Sample	1	100	48	22.0804	5	20	1.57194	1	60	33.3333	22.83623459
GDST	1	Continuous Distress	Final Binary Sample	2	80	30	39.1692	6	0	0	1	40	33.3333	30.56300268
ICBP	1	Continuous Distress	Final Binary Sample	1	100	36	23.6132	6	0	0	1	100	40	38.15251382

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
IMPC	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	80	35	23.9528	6	0	0	1	60	33.3333	22.22394241
ITIC	1	Continuous Distress	Final Binary Sample	1	100	44	20.8169	6	0	0	1	80	33.3333	30.55547688
JPFA	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	32	47.0583	6	0	0	1	100	53.3333	39.85221712
KOBX	1	Continuous Distress	Final Binary Sample	1	100	44	52.0765	6	0	0	1	60	33.3333	21.02883861
LFLO	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	40	20	50.9882	3	40	2.74838	1	40	33.3333	67.64705878
MAXI	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	48	31.3514	6	0	0	1	60	33.3333	14.12636547
MDKA	1	Continuous Distress	Final Binary Sample	1	100	20	51.1021	6	0	0	1	60	44.4444	39.16138025

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
NTBK	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	20	32.4082	4	20	4.9062	1	80	33.3333	47.4266024
PNGO	1	Turnaround	Final Binary Sample	1	100	56	14.3665	5	20	0.59769	1	100	33.3333	27.0688464
SAMF	1	Turnaround	Final Binary Sample	1	80	45	17.4807	6	0	0	1	40	33.3333	63.06652199
SBMA	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	32	48.7769	6	0	0	3	60	33.3333	47.41953064
SIPD	1	Continuous Distress	Final Binary Sample	1	80	55	11.8359	6	0	0	4	20	33.3333	30.47219508
SSMS	1	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	60	40	37.5741	6	0	0	1	60	33.3333	44.00641715
STAA	1	Turnaround	Final Binary Sample	1	100	40	26.9001	6	0	0	1	80	33.3333	20.62194886

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
TALF	1	Continuous Distress	Final Binary Sample	1	80	35	4.64585	6	0	0	5	20	33.3333	14.37282909
TAPG	1	Turnaround	Final Binary Sample	1	80	50	34.309	6	0	0	1	60	33.3333	48.43733773
AISA	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	48	30.0792	1	60	3.39022	1	60	33.3333	59.00951129
AKPI	2	Continuous Distress	Final Binary Sample	1	100	36	36.757	3	40	3.63412	2	60	33.3333	16.31544806
ALMI	2	Continuous Distress	Final Binary Sample	1	100	60	44.3276	1	100	12.7214	2	40	33.3333	80.31678478
AMFG	2	Continuous Distress	Final Binary Sample	1	100	60	27.7285	1	80	6.88199	1	100	33.3333	27.26483003
AMIN	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	44	21.7854	1	100	1.88359	1	80	33.3333	69.17021478

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
ANDI	2	Continuous Distress	Final Binary Sample	1	80	55	36.959	3	60	7.49269	3	60	33.3333	3.1339128
APLI	2	Turnaround	Final Binary Sample	1	100	68	22.6408	1	60	5.8326	1	40	33.3333	83.31195055
ARCI	2	Continuous Distress	Final Binary Sample	1	100	48	35.2372	2	60	5.78634	1	40	50	21.59778517
ARGO	2	Continuous Distress	Final Binary Sample	1	100	36	60.7905	1	80	18.7733	3	20	66.6667	100
BEEF	2	Continuous Distress	Final Binary Sample	1	60	73.3333	58.0439	2	20	2.34316	1	40	33.3333	57.17299578
BELL	2	Continuous Distress	Final Binary Sample	1	80	45	9.62998	1	40	9.99276	1	100	60	26.95095595
BIMA	2	Continuous Distress	Final Binary Sample	1	100	48	21.7621	1	80	9.45434	2	40	33.3333	53.58068476

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
BOLT	2	Turnaround	Final Binary Sample	1	80	55	16.2511	2	40	3.48901	1	100	33.3333	60.47544625
BRNA	2	Continuous Distress	Final Binary Sample	1	100	68	17.1471	2	40	6.98197	5	20	33.3333	10.80671813
BTEK	2	Continuous Distress	Final Binary Sample	1	100	48	64.601	1	20	1.57619	3	40	33.3333	2.711152091
BUDI	2	Continuous Distress	Final Binary Sample	1	100	36	33.5183	1	80	3.1017	1	80	33.3333	45.44166423
BWPT	2	Continuous Distress	Final Binary Sample	1	100	44	12.0667	1	60	3.64596	2	60	55.5556	35.07702123
CAKK	2	Continuous Distress	Final Binary Sample	1	80	40	23.0829	2	80	2.71208	1	80	50	65.19851185
CMNT	2	Continuous Distress	Final Binary Sample	1	100	52	19.1306	1	100	2.84381	2	60	33.3333	10.74986575

Code	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
CPRO	2	Continuous Distress	Final Binary Sample	1	100	32	18.3921	1	100	2.96593	2	80	58.3333	55.03738069
CTTH	2	Continuous Distress	Final Binary Sample	1	100	48	22.7249	1	60	1.4648	1	80	33.3333	26.43391538
DKFT	2	Continuous Distress	Final Binary Sample	1	80	55	44.3078	1	100	6.66969	1	40	33.3333	50.69193572
DPUM	2	Continuous Distress	Final Binary Sample	1	100	36	60.9751	1	100	6.9256	1	60	33.3333	7.212331799
ENZO	2	Continuous Distress	Final Binary Sample	1	100	52	33.0648	2	60	8.82992	1	60	33.3333	65.20516323
EPAC	2	Continuous Distress	Final Binary Sample	1	80	40	20.4435	3	60	5.89688	3	60	66.6667	13.04110859
ESTI	2	Continuous Distress	Final Binary Sample	1	80	40	18.591	1	80	5.84024	1	20	33.3333	100

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
FAPA	2	Continuous Distress	Final Binary Sample	1	100	28	36.6801	1	20	6.14278	1	60	33.3333	16.3566362
FLMC	2	Continuous Distress	Final Binary Sample	1	100	56	46.4435	2	80	31.3068	1	80	50	39.56652338
FOOD	2	Continuous Distress	Final Binary Sample	1	100	56	40.3571	1	60	24.6868	2	60	55.5556	41.09693892
GEMA	2	Continuous Distress	Final Binary Sample	1	80	25	18.0897	2	80	3.70436	1	60	33.3333	19.33288586
GGRP	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	52	47.1257	1	80	16.2494	1	100	33.3333	37.31646985
GOOD	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	36	21.359	1	60	19.2946	1	40	33.3333	52.81109611
GZCO	2	Continuous Distress	Final Binary Sample	1	100	44	33.5996	1	20	0.24778	1	100	53.3333	45.49968188

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
IKAN	2	Continuous Distress	Final Binary Sample	1	100	36	36.1025	1	80	9.04597	3	40	33.3333	26.89422942
INAF	2	Continuous Distress	Final Binary Sample	1	100	68	54.9254	2	80	7.16223	1	40	33.3333	59.27762246
INDR	2	Continuous Distress	Final Binary Sample	1	80	45	37.0436	2	60	2.63274	1	60	33.3333	19.51247563
INKP	2	Continuous Distress	Final Binary Sample	1	80	40	11.9935	1	40	2.99773	1	80	41.6667	56.43242134
INTA	2	Continuous Distress	Final Binary Sample	1	100	44	12.13	2	20	13.537	1	80	58.3333	5.804746066
IPOL	2	Continuous Distress	Final Binary Sample	1	80	45	12.9237	1	40	2.07109	2	20	33.3333	23.1859865
ISSP	2	Continuous Distress	Final Binary Sample	1	100	48	16.9047	3	20	0.85183	1	80	33.3333	68.59656238

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
JAWA	2	Continuous Distress	Final Binary Sample	1	100	36	14.1054	1	80	5.11119	1	100	33.3333	19.39229852
JECC	2	Continuous Distress	Final Binary Sample	1	80	40	24.0762	1	40	3.22684	1	60	33.3333	53.37792452
KAEF	2	Continuous Distress	Final Binary Sample	1	80	55	19.6335	3	60	5.31068	2	40	33.3333	56.97577777
KINO	2	Continuous Distress	Final Binary Sample	1	80	45	25.5732	3	60	1.0239	3	60	33.3333	44.29941563
KRAS	2	Continuous Distress	Final Binary Sample	1	100	40	13.7112	2	60	14.4051	1	60	55.5556	42.92860016
LMPI	2	Continuous Distress	Final Binary Sample	1	100	52	15.8085	1	100	7.38843	1	80	50	55.60787734
LTLS	2	Continuous Distress	Final Binary Sample	1	80	50	17.5597	1	60	1.61423	1	80	50	25.35700073

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
MBTO	2	Continuous Distress	Final Binary Sample	1	100	52	19.461	1	100	7.75021	1	80	33.3333	73.21141434
MICE	2	Continuous Distress	Final Binary Sample	1	100	28	41.3756	2	60	1.10315	1	80	33.3333	32.99024211
MKTR	2	Continuous Distress	Final Binary Sample	1	100	32	63.38	1	40	50.0049	1	60	33.3333	44.97502555
MLIA	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	32	14.1643	1	20	1.61166	2	60	33.3333	31.46362167
MOLI	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	44	17.6816	1	80	7.25013	1	100	33.3333	68.09744357
MRAT	2	Continuous Distress	Final Binary Sample	1	100	44	10.5061	1	60	7.38867	3	60	66.6667	43.47122302
MYTX	2	Continuous Distress	Final Binary Sample	1	100	48	40.583	1	60	3.96482	3	20	66.6667	6.384447295

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
NPGF	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	56	52.6654	3	20	62.1665	1	60	33.3333	85.47203175
OKAS	2	Continuous Distress	Final Binary Sample	1	100	52	14.773	1	100	3.14264	1	100	46.6667	50.57681123
PBRX	2	Continuous Distress	Final Binary Sample	1	100	64	27.5904	1	100	13.8826	1	60	33.3333	100
PEHA	2	Continuous Distress	Final Binary Sample	1	100	64	22.5235	1	80	7.38501	2	40	33.3333	19.68631111
PICO	2	Continuous Distress	Final Binary Sample	1	80	40	49.4262	1	100	9.86501	2	20	33.3333	100
PSAB	2	Continuous Distress	Final Binary Sample	1	100	50	24.5565	1	40	18.6118	1	80	50	62.5663433
PSDN	2	Continuous Distress	Final Binary Sample	1	100	72	46.7833	1	100	16.5608	1	60	33.3333	34.60156527

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
PSGO	2	Continuous Distress	Final Binary Sample	1	100	48	31.5288	3	40	3.50891	1	100	33.3333	18.77530418
RICY	2	Continuous Distress	Final Binary Sample	1	100	56	18.42	1	80	10.8335	2	60	33.3333	55.3531032
SGRO	2	Continuous Distress	Final Binary Sample	1	100	36	9.24912	3	40	6.15573	1	80	41.6667	28.69661557
SIMP	2	Continuous Distress	Final Binary Sample	1	100	64	24.3619	1	100	2.91517	1	80	33.3333	49.28713619
SKRN	2	Continuous Distress	Final Binary Sample	1	80	60	47.8747	4	20	44.0836	1	100	33.3333	38.02688104
SMBR	2	Continuous Distress	Final Binary Sample	1	100	44	18.9231	1	100	2.85616	2	80	33.3333	40.08033875
SMCB	2	Continuous Distress	Final Binary Sample	1	100	48	13.9192	1	40	1.76353	2	80	33.3333	34.50739953

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
SMGR	2	Continuous Distress	Final Binary Sample	1	100	56	16.0817	1	80	2.31985	1	100	80	26.5324362
SMKL	2	Continuous Distress	Final Binary Sample	1	60	46.6667	10.2675	1	20	1.06352	1	40	33.3333	21.35467723
SPTO	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	48	7.85766	1	60	3.46133	1	80	58.3333	42.8590656
TINS	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	48	27.8837	1	80	12.8237	1	60	44.4444	60.51021659
TKIM	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	48	10.1826	1	60	4.21962	1	100	46.6667	28.64414943
TLDN	2	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	44	28.5822	1	40	5.65437	1	80	33.3333	42.04015414
TRIS	2	Turnaround	Final Binary Sample	1	100	44	29.6645	1	60	6.28933	1	80	33.3333	22.88650458

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
TRST	2	Continuous Distress	Final Binary Sample	1	100	40	33.1495	1	60	3.30963	1	40	33.3333	13.99832863
UNSP	2	Continuous Distress	Final Binary Sample	1	100	52	33.6576	2	40	45.3568	2	60	33.3333	92.44124224
VKTR	2	Continuous Distress	Final Binary Sample	1	100	48	17.7216	1	20	7.29022	2	40	33.3333	43.31984577
VOKS	2	Continuous Distress	Final Binary Sample	1	100	52	23.5935	2	80	8.71076	1	80	41.6667	72.35884281
WSBP	2	Continuous Distress	Final Binary Sample	1	100	76	34.1358	1	80	22.8463	1	20	33.3333	100
WTON	2	Continuous Distress	Final Binary Sample	1	100	56	22.7383	2	60	3.49949	2	60	33.3333	40.9528907
BAJA	3	Continuous Distress	Final Binary Sample	1	100	36	37.9243	1	100	10.7675	6	0	0	0

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
BATA	3	Continuous Distress	Final Binary Sample	1	80	70	29.4303	1	100	28.0405	6	0	0	0
CINT	3	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	32	33.5972	2	60	10.9797	6	0	0	0
CTBN	3	Turnaround	Final Binary Sample	1	80	40	42.5337	2	60	15.9897	6	0	0	0
DSFI	3	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	36	22.3435	1	40	1.5801	6	0	0	0
FPNI	3	Continuous Distress	Final Binary Sample	1	100	60	27.5953	1	60	5.53084	6	0	0	0
GDYR	3	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	32	48.6086	1	100	2.48774	6	0	0	0
GPSO	3	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	36	51.166	3	40	9.95911	6	0	0	0

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
HOPE	3	Continuous Distress	Final Binary Sample	1	100	32	44.7942	2	60	3.59774	6	0	0	0
INAI	3	Continuous Distress	Final Binary Sample	1	100	44	18.6191	2	40	4.00283	6	0	0	0
INOV	3	Continuous Distress	Final Binary Sample	3	60	53.3333	21.2192	3	60	6.20639	6	0	0	0
INRU	3	Continuous Distress	Final Binary Sample	1	100	60	38.5056	1	80	7.20566	6	0	0	0
KIAS	3	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	48	59.7786	1	100	23.4758	6	0	0	0
KICI	3	Continuous Distress	Final Binary Sample	1	60	46.6667	45.1896	1	60	6.78797	6	0	0	0
KOIN	3	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	80	40	75.3612	3	60	49.4524	6	0	0	0

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
KUAS	3	Continuous Distress	Final Binary Sample	1	80	20	55.4126	3	40	0.98346	6	0	0	0
MAIN	3	Turnaround	Final Binary Sample	2	60	26.6667	2.47228	3	40	5.40518	6	0	0	0
MEJA	3	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	1	100	28	37.4365	2	60	8.20124	6	0	0	0
MLBI	3	Turnaround	Final Binary Sample	1	100	28	33.0529	1	80	4.09795	6	0	0	0
NIKL	3	Continuous Distress	Final Binary Sample	2	80	55	31.7858	2	60	31.0353	6	0	0	0
POLU	3	Continuous Distress	Final Binary Sample	1	100	60	40.2731	2	60	17.5309	6	0	0	0
POLY	3	Continuous Distress	Final Binary Sample	2	80	75	36.7548	2	80	5.61681	6	0	0	0

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
SKBM	3	Continuous Distress	Final Binary Sample	1	80	50	31.3642	2	60	3.19602	5	20	33.3333	5.367546881
SQMI	3	Continuous Distress	Final Binary Sample	1	100	35	28.4311	5	20	0.31193	6	0	0	0
SSTM	3	Continuous Distress	Final Binary Sample	1	100	44	26.9254	1	100	4.64861	6	0	0	0
SULI	3	Continuous Distress	Final Binary Sample	1	100	68	37.5873	1	80	11.5817	6	0	0	0
TIRT	3	Continuous Distress	Final Binary Sample	1	100	56	71.8667	1	80	10.077	6	0	0	0
ANJT	4	Continuous Distress	Final Binary Sample	2	80	45	29.214	2	60	21.1662	1	100	33.3333	28.43447662
AXIO	4	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	3	40	50	20.1826	3	20	1.96799	2	60	44.4444	44.28976638

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
COCO	4	Continuous Distress	Final Binary Sample	2	80	40	14.7183	1	40	10.9201	1	80	41.6667	52.19921155
ESIP	4	Turnaround	Final Binary Sample	2	80	40	31.9972	3	60	0.88019	1	20	33.3333	100
ESSA	4	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	2	80	55	36.7638	1	100	7.80671	1	100	33.3333	79.19531649
GJTL	4	Continuous Distress	Final Binary Sample	2	80	30	26.7016	1	20	1.74996	1	80	50	22.90987725
INDF	4	Continuous Distress	Final Binary Sample	2	80	45	13.5744	3	20	0.24348	1	60	44.4444	45.81637482
PGUN	4	Continuous Distress	Final Binary Sample	2	80	45	24.112	4	40	1.942	1	100	33.3333	21.76844026
PTSN	4	Mixed/ Partial Recovery	Exclude - Mixed Phase 2	2	60	46.6667	9.64915	2	20	6.66232	2	60	66.6667	36.74733588

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
SMAR	4	Turnaround	Final Binary Sample	2	80	30	9.56303	1	20	2.00357	1	100	40	26.84365287
SOFA	4	Continuous Distress	Final Binary Sample	2	80	43.75	25.7765	2	80	10.2384	1	60	33.3333	73.96207639
TBLA	4	Continuous Distress	Final Binary Sample	3	40	50	27.0894	6	0	0	1	100	40	54.49754392
TPIA	4	Continuous Distress	Final Binary Sample	3	40	40	17.3558	1	20	1.28956	1	60	33.3333	18.6426405
WMPP	4	Continuous Distress	Final Binary Sample	2	80	60	32.5361	3	40	2.68972	2	20	33.3333	25.85571171
WMUU	4	Continuous Distress	Final Binary Sample	2	80	55	26.7408	3	60	2.30064	2	40	33.3333	7.45465475
WOOD	4	Continuous Distress	Final Binary Sample	2	80	55	22.2003	2	60	4.84409	2	60	55.5556	33.98126298

Kode	Cluster	Phase 2 Outcome	Final Research Inclusion	*Cost*_Reaction_Lag	*Cost*_Frequency_%	*Cost*_Avg_Breadth_%	*Cost*_Mean_Intensity_%	Asset_Reaction_Lag	Asset_Frequency_%	Asset_Mean_Intensity_%	Financial_Reaction_Lag	Financial_Frequency_%	Financial_Avg_Breadth_%	Financial_Mean_Intensity_%
ZINC	4	Continuous Distress	Final Binary Sample	2	80	60	43.087	2	80	9.97405	2	40	50	100