

## DAFTAR LAMPIRAN

### Lampiran 1. Tabel Ringkasan Penelitian Sebelumnya

Tabel 3. Ringkasan Penelitian Sebelumnya

No	Nama Peneliti	Judul Penelitian	Hasil Terdahulu terkait Variabel Penelitian
1.	Bontis, N., Keow, W., & Richardson (2000)	Intellectual Capital and Business Performance in Malaysian Industries	Modal intelektual berpengaruh positif terhadap kinerja keuangan perusahaan.
2.	Firer, S., & Williams (2003)	Intellectual Capital and Traditional Measures of Corporate Performance	
3.	Chowdhury, I.A.M., Rana, T., & Azim (2019)	Intellectual Capital Efficiency and Organisational Performance	
4.	Kweh, Q.L., Ting, I.W.K., Hanh, L.T.M., and Zhang (2019)	Intellectual Capital, Government Presence and Firm Performance of Publicity Listed Companies in Malaysia	
5.	Gantino, Rilla., Ruswanti, Endang., & Rahman (2019)	Leadership Style, Intellectual Capital, Corporate Social Responsibility and Corporate Performance: A Comparative Study Between Two Indonesian Industries	
6.	Soewarno, Noorlailie., & Tjahjadi (2020)	Measures that Matter: An Empirical Investigation of Intellectual Capital and Financial Performance of Banking Firms in Indonesia	Ukuran perusahaan berpengaruh positif terhadap kinerja keuangan perusahaan.
7.	Chen, M. C. (2010)	The Economy, Tourism Growth and Corporate Performance in the Taiwanese Hotel Industry	
8.	Akinyomi, Oladele John & Olagunju (2013)	Effect of Firm Size on Profitability: Evidence from Nigerian Manufacturing Sector	
9.	Okunbo, O., & Oghuvwu, M. E. (2019)	Firm Size, Age and Entrepreneurial Performance	Ukuran perusahaan tidak berpengaruh terhadap kinerja keuangan
10.	Azhar, Kaukab Abid., & Ahmed (2019)	Relationship between Firm Size and Profitability: Investigation from Textile Sector of Pakistan	

11.	Niresh, J. Aloy., & Velnampy (2014)	Firm Size and Profitability: A Study of Listed Manufacturing Firms in Sri Lanka	perusahaan.
12.	Coad, Alex., Segarra, Agusti., & Teruel (2013)	Like Milk or Wine, Does Firm Performance Improve with Age?	Umur perusahaan berpengaruh positif terhadap kinerja keuangan perusahaan.
13.	Ilaboya, Ofuan James., & Ohioka (2016)	Firm Age, Size and Profitability Dynamics: A Test of Learning by Doing and Structural Inertia Hypotheses	
14.	Okunbo, O., & Oghuvwu, M. E. (2019)	Firm Size, Age and Entrepreneurial Performance	
15.	Selcuk (2016)	Does Firm Age Affect Profitability? Evidence from Turkey	
16.	Tailab (2014)	Analyzing Factors Effecting Profitability of Non-Financial U.S. Firms	Umur perusahaan berpengaruh negatif terhadap kinerja keuangan perusahaan.
17.	Yazdanfar (2013)	Profitability Determinants among Micro Firms: Evidence from Swedish Data	
18.	Kadir, Abdul., & Phang, Stephanie (2012)	Analisis Faktor-faktor yang Mempengaruhi Net Profit Margin Perusahaan Manufaktur yang Terdaftar pada Bursa Efek Indonesia	Pertumbuhan pendapatan berpengaruh positif terhadap kinerja keuangan perusahaan.
19.	Dada, A.O., & Ghazali, Z. B (2016)	The Impact of Capital Structure and Firm Performance: Empirical Evidence from Nigeria	
20.	Putri, I Gusti Agung P.T., & Rahyuda (2020)	Effect of Capital Structure and Sales Growth on Firm Value with Profitability as Mediation	
21.	Seissian, Lena A., Gharios, Robert T., Awad (2018)	Structural and Market-Related Factors Impacting Profitability: A Cross Sectional Study of Listed Companies	Pertumbuhan pendapatan tidak berpengaruh terhadap kinerja keuangan perusahaan.
22.	Sivathaasan, N., Tharanika, R., Sinthuja, M., & Hanitha (2013)	Factors Determining Profitability: A Study of Selected Manufacturing Companies Listed on Colombo Stock Exchange in Sri Lanka	

## Lampiran 2. Tabel Detail Definisi Operasional Variabel

Tabel 4. Definisi Operasional Variabel

No.	Variabel	Proksi	Skala
1.	Modal Intelektual ( <i>Intellectual Capital</i> )	$VAIC^{TM} = VACA + VAHU + STVA$ <p>VA = Output – Input                      *Output = Total pendapatan                      *Input = Total beban-beban</p> $VACA = VA / CE$ <p>*CE = Total aset</p> <p>VACA menjadi indikator nilai tambah (<i>value added</i>) yang dihasilkan dari tiap Rp 1 untuk modal fisik perusahaan (<i>capital employed</i>)</p> $VAHU = VA / HC$ <p>*HC = Beban gaji</p> <p>VAHU menjadi indikator nilai tambah yang dihasilkan dari tiap Rp 1 untuk pengembangan karyawan perusahaan (<i>human capital</i>)</p> $STVA = SC / VA$ <p>*SC = VA – HC</p> <p>STVA menjadi indikator nilai tambah yang dihasilkan dari tiap Rp 1 untuk pengembangan struktur perusahaan (<i>structural capital</i>)</p>	Rasio
2.	Ukuran Perusahaan ( <i>Firm Size</i> )	Logaritma natural total aset	Rasio
3.	Umur Perusahaan ( <i>Firm Age</i> )	Tahun tutup buku – Tahun berdirinya perusahaan	Rasio
4.	Pertumbuhan Pendapatan ( <i>Revenues Growth</i> )	$RG = \frac{Net\ revenues\ (t) - Net\ revenues\ (t - 1)}{Net\ revenues\ (t - 1)} \times 100\%$	Rasio
5.	Kinerja Keuangan Perusahaan ( <i>Firm's Financial Performance</i> )	$NPM = \frac{Net\ income\ after\ tax}{Net\ revenues} \times 100\%$	Rasio

Sumber: Beneish, 1999; Majumdar, 1997; Peterson & Fabozzi, 1999; Pulic, 1998

### Lampiran 3. Alat Ukur

Tabel 5. Kriteria Sampel Penelitian

No.	Kriteria	Jumlah
1.	Populasi: perusahaan <i>advertising, media</i> dan <i>printing</i> yang terdaftar di Bursa Efek Indonesia (BEI)	19 perusahaan
2.	Tidak terdaftar pada periode 2016-2019	(4 perusahaan)
3.	Tidak melampirkan laporan keuangan secara lengkap	(0 perusahaan)
Total sampel penelitian		15 perusahaan

Tabel 6. Data Perusahaan Sampel Penelitian dan Penerbitan Laporan Keuangan

No.	Nama Perusahaan	Kode Perusahaan	2016	2017	2018	2019
1.	PT Mahaka Media Tbk	ABBA	✓	✓	✓	✓
2.	PT Graha Layar Prima Tbk	BLTZ	✓	✓	✓	✓
3.	PT Elang Mahkota Teknologi Tbk	EMTK	✓	✓	✓	✓
4.	PT Fortune Indonesia Tbk	FORU	✓	✓	✓	✓
5.	PT Jasuindo Tiga Perkasa Tbk	JTPE	✓	✓	✓	✓
6.	PT First Media Tbk	KBLV	✓	✓	✓	✓
7.	PT Link Net Tbk	LINK	✓	✓	✓	✓
8.	PT Star Pasific Tbk	LPLI	✓	✓	✓	✓
9.	PT Mahaka Radio Integra Tbk	MARI	✓	✓	✓	✓
10.	PT Intermedia Capital Tbk	MDIA	✓	✓	✓	✓
11.	PT Media Nusantara Citra Tbk	MNCN	✓	✓	✓	✓
12.	PT MNC Sky Vision Tbk	MSKY	✓	✓	✓	✓
13.	PT Surya Media Citra Tbk	SCMA	✓	✓	✓	✓
14.	PT Tempo Inti Media Tbk	TMPO	✓	✓	✓	✓
15.	PT Visi Media Asia Tbk	VIVA	✓	✓	✓	✓

Sumber: [www.idx.co.id](http://www.idx.co.id)

Tabel 7. Data Perusahaan yang Tidak Memenuhi Kriteria sebagai Sampel Penelitian

No.	Nama Perusahaan	Kode Perusahaan	Tahun IPO
1.	PT Digital Mediatama Maxima Tbk	DMMX	2019
2.	PT MD Pictures Tbk	FILM	2018
3.	PT MNC Vision Networks Tbk	IPTV	2019
4.	PT MNC Studios International Tbk	MSIN	2018

Sumber: [www.idx.co.id](http://www.idx.co.id)

## Lampiran 4. Tabulasi Data

### Tabulasi Data VAIC™ (X<sub>i</sub>)

PT Mahaka Media Tbk (ABBA) (dalam Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	309,027,863,994	243,816,645,587	65,211,218,407	89,054,513,955	- 23,843,295,548	473,309,982,357	0.138	0.732	-0.366	0.367	0.504
2017	267,932,542,391	190,939,699,850	76,992,842,541	85,940,095,833	- 8,947,253,292	428,225,997,056	0.180	0.896	-0.116	0.780	0.959
2018	212,841,846,116	168,524,567,972	44,317,278,144	81,973,418,910	- 37,656,140,766	518,345,276,089	0.085	0.541	-0.850	-0.309	-0.224
2019	251,087,852,516	194,832,096,545	56,255,755,971	84,597,589,558	- 28,341,833,587	412,910,587,469	0.136	0.665	-0.504	0.161	0.297

PT Graha Layar Prima Tbk (BLTZ) (dalam ribuan Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	576,546,554	511,072,734	65,473,820	82,407,974	- 16,934,154	1,299,840,053	0.050	0.795	-0.259	0.536	0.586
2017	849,242,901	717,352,055	131,890,846	112,413,032	19,477,814	1,745,493,595	0.076	1.173	0.148	1.321	1.397
2018	1,184,323,064	954,565,677	229,757,387	143,265,166	86,492,221	1,762,007,688	0.130	1.604	0.376	1.980	2.111
2019	1,414,593,340	1,101,197,303	313,396,037	167,089,943	146,306,094	1,917,317,968	0.163	1.876	0.467	2.342	2.506

PT Elang Mahkota Teknologi Tbk (EMTK) (dalam ribuan Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	7,368,822,314	4,972,611,938	2,396,210,376	1,026,267,087	1,369,943,289	20,437,210,027	0.117	2.335	0.572	2.907	3.024
2017	7,592,963,086	5,851,474,052	1,741,489,034	1,259,513,801	481,975,233	22,209,662,128	0.078	1.383	0.277	1.659	1.738
2018	8,959,710,884	7,586,103,086	1,373,607,798	1,482,510,812	- 108,903,014	19,525,411,684	0.070	0.927	-0.079	0.847	0.918
2019	11,100,064,611	11,345,851,522	- 245,786,911	1,479,788,678	- 1,725,575,589	17,540,637,852	-0.014	-0.166	7.021	6.855	6.841

PT Fortune Indonesia Tbk (FORU) (dalam Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	354,200,998,847	305,857,961,829	48,343,037,018	48,332,314,102	10,722,916	257,832,299,900	0.187	1.000	0.000	1.000	1.188
2017	300,018,283,227	251,119,730,376	48,898,552,851	44,278,017,682	4,620,535,169	179,525,551,116	0.272	1.104	0.094	1.199	1.471
2018	155,992,601,627	136,549,450,984	19,443,150,643	28,986,527,567	- 9,543,376,924	122,968,903,053	0.158	0.671	-0.491	0.180	0.338
2019	87,598,981,860	71,140,363,865	16,458,617,995	25,988,968,140	- 9,530,350,145	90,103,949,615	0.183	0.633	-0.579	0.054	0.237

PT Jasuindo Tiga Perkasa Tbk (JTPE) (dalam Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	1,115,698,720,743	865,957,835,443	249,740,885,300	122,717,780,593	127,023,104,707	1,052,131,760,706	0.237	2.035	0.509	2.544	2.781
2017	1,233,452,181,548	955,372,387,137	278,079,794,411	132,414,203,244	145,665,591,167	1,015,271,044,216	0.274	2.100	0.524	2.624	2.898
2018	1,269,759,234,189	978,374,710,160	291,384,524,029	123,984,588,042	167,399,935,987	1,087,169,297,635	0.268	2.350	0.574	2.925	3.193
2019	1,438,183,885,309	1,033,859,555,929	404,324,329,380	148,110,488,904	256,213,840,476	1,152,696,526,641	0.351	2.730	0.634	3.364	3.714

PT First Media Tbk (KBLV)											
(dalam jutaan Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	1,308,250	1,810,282	- 502,032	281,543	- 783,575	12,779,523	-0.039	-1.783	1.561	-0.222	-0.262
2017	982,463	1,442,707	- 460,244	168,140	- 628,384	12,089,473	-0.038	-2.737	1.365	-1.372	-1.410
2018	983,271	1,467,805	- 484,534	193,187	- 677,721	7,026,611	-0.069	-2.508	1.399	-1.109	-1.178
2019	248,909	222,607	26,302	125,860	- 99,558	7,174,495	0.004	0.209	-3.785	-3.576	-3.573

PT Link Net Tbk (LINK)											
(dalam jutaan Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	2,954,161	690,142	2,264,019	313,750	1,950,269	5,055,036	0.448	7.216	0.861	8.077	8.525
2017	3,399,060	1,056,074	2,342,986	347,043	1,995,943	5,766,226	0.406	6.751	0.852	7.603	8.009
2018	3,728,364	1,468,141	2,260,223	398,932	1,861,291	6,023,611	0.375	5.666	0.823	6.489	6.864
2019	3,755,262	1,087,027	2,668,235	490,666	2,177,569	6,652,974	0.401	5.438	0.816	6.254	6.655

PT Star Pasific Tbk (LPLI)											
(dalam jutaan Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	86,161	60,139	26,022	64,898	- 38,876	2,107,765	0.012	0.401	-1.494	-1.093	-1.081
2017	90,689	123,356	- 32,667	63,274	- 95,941	1,649,564	-0.020	-0.516	2.937	2.421	2.401
2018	83,375	63,477	19,898	64,090	- 44,192	1,311,731	0.015	0.310	-2.221	-1.910	-1.895
2019	64,235	42,126	22,109	45,944	- 23,835	1,004,419	0.022	0.481	-1.078	-0.597	-0.575

PT Mahaka Radio Integra Tbk (MARI)											
(dalam Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	111,646,695,355	26,274,738,272	85,371,957,083	28,479,284,658	56,892,672,425	210,859,583,120	0.405	2.998	0.666	3.664	4.069
2017	130,036,881,486	45,380,182,394	84,656,699,092	37,245,743,791	47,410,955,301	317,710,200,635	0.266	2.273	0.560	2.833	3.099
2018	145,199,181,169	44,320,516,904	100,878,664,265	46,924,624,085	53,954,040,180	338,701,893,494	0.298	2.150	0.535	2.685	2.982
2019	149,902,778,389	47,560,660,074	102,342,118,315	53,707,809,545	48,634,308,770	355,135,646,797	0.288	1.906	0.475	2.381	2.669

PT Intermedia Capital Tbk (MDIA)											
(dalam ribuan Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	1,756,614,281	963,714,655	792,899,626	256,219,050	536,680,576	5,149,249,808	0.154	3.095	0.677	3.771	3.925
2017	1,990,144,575	1,074,648,896	915,495,679	234,917,036	680,578,643	2,973,235,205	0.308	3.897	0.743	4.641	4.948
2018	1,819,777,135	1,226,946,514	592,830,621	266,530,416	326,300,205	5,448,724,203	0.109	2.224	0.550	2.775	2.883
2019	1,496,914,210	1,178,065,250	318,848,960	219,404,390	99,444,570	6,062,090,459	0.053	1.453	0.312	1.765	1.818

PT Media Nusantara Citra Tbk (MNCN)											
(dalam jutaan Rupiah)											
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE
2016	6,730,276	3,757,012	2,973,264	641,331	2,331,933	14,239,867	0.209	4.636	0.784	5.420	5.629
2017	7,052,686	3,693,834	3,358,852	693,099	2,665,753	15,057,291	0.223	4.846	0.794	5.640	5.863
2018	7,443,905	3,978,243	3,465,662	725,899	2,739,763	16,339,552	0.212	4.774	0.791	5.565	5.777
2019	8,353,365	4,321,323	4,032,042	773,042	3,259,000	17,836,430	0.226	5.216	0.808	6.024	6.250

PT MNC Sky Vision Tbk (MSKY) (dalam jutaan Rupiah)												
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC	
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE	
2016	3,000,238	2,815,153	185,085	270,870	-	85,785	5,348,524	0.035	0.683	-0.463	0.220	0.254
2017	2,655,673	2,307,532	348,141	248,787	99,354	4,947,388	0.070	1.399	0.285	1.685	1.755	1.755
2018	2,583,238	2,321,353	261,885	232,864	29,021	4,893,410	0.054	1.125	0.111	1.235	1.289	1.289
2019	2,452,679	2,212,690	239,989	211,468	28,521	4,359,635	0.055	1.135	0.119	1.254	1.309	1.309

PT Surya Media Citra Tbk (SCMA) (dalam ribuan Rupiah)												
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC	
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE	
2016	4,524,135,762	2,106,419,689	2,417,716,073	414,378,019	2,003,338,054	4,820,611,941	0.502	5.835	0.829	6.663	7.165	7.165
2017	4,453,848,569	2,255,668,320	2,198,180,249	418,848,996	1,779,331,253	5,385,807,878	0.408	5.248	0.809	6.058	6.466	6.466
2018	5,276,794,930	2,871,505,595	2,405,289,335	556,727,393	1,848,561,942	6,589,842,943	0.365	4.320	0.769	5.089	5.454	5.454
2019	5,523,362,497	3,415,402,288	2,107,960,209	624,670,056	1,483,290,153	6,716,724,073	0.314	3.375	0.704	4.078	4.392	4.392

PT Tempo Inti Media Tbk (TMPO) (dalam ribuan Rupiah)												
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC	
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE	
2016	231,671,907	155,924,948	75,746,959	79,365,506	-	3,618,547	341,486,665	0.222	0.954	-0.048	0.907	1.128
2017	287,428,993	196,846,181	90,582,812	73,825,651	16,757,161	399,902,150	0.227	1.227	0.185	1.412	1.638	1.638
2018	291,545,184	201,585,654	89,959,530	79,821,103	10,138,427	421,438,686	0.213	1.127	0.113	1.240	1.453	1.453
2019	305,171,707	220,974,669	84,197,038	77,416,183	6,780,855	413,573,098	0.204	1.088	0.081	1.168	1.372	1.372

PT Visi Media Asia Tbk (VIVA) (dalam ribuan Rupiah)												
Tahun	TR	TC	VA	HC	SC	CE	CEE	HCE	SCE	ICE	VAIC	
	Pendapatan	(Beban-beban, tidak termasuk gaji & tunjangan)	TR - TC	(Biaya Gaji)	VA - HC	Total Asset	VA/CE	VA/HC	SC/VA	HCE + SCE	ICE + CEE	
2016	2,685,707,668	1,332,749,913	1,352,957,755	596,677,148	756,280,607	6,836,551,167	0.198	2.267	0.559	2.826	3.024	3.024
2017	2,774,985,411	1,400,975,137	1,374,010,274	667,776,561	706,233,713	7,731,830,939	0.178	2.058	0.514	2.572	2.749	2.749
2018	2,400,197,838	1,643,689,079	756,508,759	699,136,037	57,372,722	8,024,565,813	0.094	1.082	0.076	1.158	1.252	1.252
2019	2,117,781,960	1,484,240,208	633,541,752	665,462,177	-	31,920,425	8,567,653,603	0.074	0.952	-0.050	0.902	0.976

### Rekapitulasi Data VAIC™

No.	Kode	VAIC			
		2016	2017	2018	2019
1	ABBA	0.504	0.959	-0.224	0.297
2	BLTZ	0.586	1.397	2.111	2.506
3	EMTK	3.024	1.738	0.918	6.841
4	FORU	1.188	1.471	0.338	0.237
5	JTPE	2.781	2.898	3.193	3.714
6	KBLV	-0.262	-1.410	-1.178	-3.573
7	LINK	8.525	8.009	6.864	6.655
8	LPLI	-1.081	2.401	-1.895	-0.575
9	MARI	4.069	3.099	2.982	2.669
10	MDIA	3.925	4.948	2.883	1.818
11	MNCN	5.629	5.863	5.777	6.250
12	MSKY	0.254	1.755	1.289	1.309
13	SCMA	7.165	6.466	5.454	4.392
14	TMPO	1.128	1.638	1.453	1.372
15	VIVA	3.024	2.749	1.252	0.976

**Tabulasi Data Ukuran Perusahaan ( $X_2$ )**

		(dalam Rupiah)			
No.	Kode	Total Asset			
		2016	2017	2018	2019
1	ABBA	473,309,982,357	428,225,997,056	518,345,276,089	412,910,587,469
2	BLTZ	1,299,840,053,000	1,745,493,595,000	1,762,007,688,000	1,917,317,968,000
3	EMTK	20,437,210,027,000	22,209,662,128,000	19,525,411,684,000	17,540,637,852,000
4	FORU	257,832,299,900	179,525,551,116	122,968,903,053	90,103,949,615
5	JTPE	1,052,131,760,706	1,015,271,044,216	1,087,169,297,635	1,152,696,526,641
6	KBLV	12,779,523,000,000	12,089,473,000,000	7,026,611,000,000	7,174,495,000,000
7	LINK	5,055,036,000,000	5,766,226,000,000	6,023,611,000,000	6,652,974,000,000
8	LPLI	2,107,765,000,000	1,649,564,000,000	1,311,731,000,000	1,004,419,000,000
9	MARI	210,859,583,120	317,710,200,635	338,701,893,494	355,135,646,797
10	MDIA	5,149,249,808,000	2,973,235,205,000	5,448,724,203,000	6,062,090,459,000
11	MNCN	14,239,867,000,000	15,057,291,000,000	16,339,552,000,000	17,836,430,000,000
12	MSKY	5,348,524,000,000	4,947,388,000,000	4,893,410,000,000	4,359,635,000,000
13	SCMA	4,820,611,941,000	5,385,807,878,000	6,589,842,943,000	6,716,724,073,000
14	TMPO	341,486,665,000	399,902,150,000	421,438,686,000	413,573,098,000
15	VIVA	6,836,551,167,000	7,731,830,939,000	8,024,565,813,000	8,567,653,603,000

**Rekapitulasi Nilai Ln Total Asset**

No.	Kode	Ln Total Asset			
		2016	2017	2018	2019
1	ABBA	26.88	26.78	26.97	26.75
2	BLTZ	27.89	28.19	28.20	28.28
3	EMTK	30.65	30.73	30.60	30.50
4	FORU	26.28	25.91	25.54	25.22
5	JTPE	27.68	27.65	27.71	27.77
6	KBLV	30.18	30.12	29.58	29.60
7	LINK	29.25	29.38	29.43	29.53
8	LPLI	28.38	28.13	27.90	27.64
9	MARI	26.07	26.48	26.55	26.60
10	MDIA	29.27	28.72	29.33	29.43
11	MNCN	30.29	30.34	30.42	30.51
12	MSKY	29.31	29.23	29.22	29.10
13	SCMA	29.20	29.31	29.52	29.54
14	TMPO	26.56	26.71	26.77	26.75
15	VIVA	29.55	29.68	29.71	29.78



### Tabulasi Data Umur Perusahaan (X<sub>3</sub>)

No.	Kode	Tahun Berdiri	Umur Perusahaan			
			2016	2017	2018	2019
1	ABBA	1992	24	25	26	27
2	BLTZ	2004	12	13	14	15
3	EMTK	1997	19	20	21	22
4	FORU	1970	46	47	48	49
5	JTPE	1991	25	26	27	28
6	KBLV	1994	22	23	24	25
7	LINK	1996	20	21	22	23
8	LPLI	1983	33	34	35	36
9	MARI	2006	10	11	12	13
10	MDIA	2008	8	9	10	11
11	MNCN	1997	19	20	21	22
12	MSKY	1988	28	29	30	31
13	SCMA	1999	17	18	19	20
14	TMPO	2001	15	16	17	18
15	VIVA	2004	12	13	14	15

### Tabulasi Data Pertumbuhan Pendapatan (X<sub>4</sub>)

PT Mahaka Media Tbk (ABBA) (dalam Rupiah)				PT Graha Layar Prima Tbk (BLTZ) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan	Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	309,027,863,994	290,556,699,926	6.36	2016	576,546,554,000	399,373,570,000	44.36
2017	267,932,542,391	309,027,863,994	-13.30	2017	849,242,901,000	576,546,554,000	47.30
2018	212,841,846,116	267,932,542,391	-20.56	2018	1,184,323,064,000	849,242,901,000	39.46
2019	251,087,852,516	212,841,846,116	17.97	2019	1,414,593,340,000	1,184,323,064,000	19.44

PT Elang Mahkota Teknologi Tbk (EMTK) (dalam Rupiah)				PT Fortune Indonesia Tbk (FORU) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan	Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	7,368,822,314,000	6,429,109,329,000	14.62	2016	354,200,998,847	431,916,385,406	-17.99
2017	7,592,963,086,000	7,368,822,314,000	3.04	2017	300,018,283,227	354,200,998,847	-15.30
2018	8,959,710,884,000	7,592,963,086,000	18.00	2018	155,992,601,627	300,018,283,227	-48.01
2019	11,100,064,611,000	8,959,710,884,000	23.89	2019	87,598,981,860	155,992,601,627	-43.84

PT Jasuindo Tiga Perkasa Tbk (JTPE) (dalam Rupiah)				PT First Media Tbk (KBLV) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan	Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	1,115,698,720,743	984,501,789,334	13.33	2016	1,308,250,000,000	1,062,980,000,000	23.07
2017	1,233,452,181,548	1,115,698,720,743	10.55	2017	982,463,000,000	1,308,250,000,000	-24.90
2018	1,269,759,234,189	1,233,452,181,548	2.94	2018	983,271,000,000	982,463,000,000	0.08
2019	1,438,183,885,309	1,269,759,234,189	13.26	2019	248,909,000,000	983,271,000,000	-74.69

PT Link Net Tbk (LINK) (dalam Rupiah)				PT Star Pasific Tbk (LPLI) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan	Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	2,954,161,000,000	2,564,315,000,000	15.20	2016	86,161,000,000	98,059,000,000	-12.13
2017	3,399,060,000,000	2,954,161,000,000	15.06	2017	90,689,000,000	86,161,000,000	5.26
2018	3,728,364,000,000	3,399,060,000,000	9.69	2018	83,375,000,000	90,689,000,000	-8.06
2019	3,755,262,000,000	3,728,364,000,000	0.72	2019	64,235,000,000	83,375,000,000	-22.96

PT Mahaka Radio Integra Tbk (MARI) (dalam Rupiah)				PT Intermedia Capital Tbk (MDIA) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan	Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	111,646,695,355	101,990,274,152	9.47	2016	1,756,614,281,000	1,385,956,950,000	26.74
2017	130,036,881,486	111,646,695,355	16.47	2017	1,990,144,575,000	1,756,614,281,000	13.29
2018	145,199,181,169	130,036,881,486	11.66	2018	1,819,777,135,000	1,990,144,575,000	-8.56
2019	149,902,778,389	145,199,181,169	3.24	2019	1,496,914,210,000	1,819,777,135,000	-17.74

PT Media Nusantara Citra Tbk (MNCN) (dalam Rupiah)				PT MNC Sky Vision Tbk (MSKY) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan	Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	6,730,276,000,000	6,444,935,000,000	4.43	2016	3,000,238,000,000	3,243,468,000,000	-7.50
2017	7,052,686,000,000	6,730,276,000,000	4.79	2017	2,655,673,000,000	3,000,238,000,000	-11.48
2018	7,443,905,000,000	7,052,686,000,000	5.55	2018	2,583,238,000,000	2,655,673,000,000	-2.73
2019	8,353,365,000,000	7,443,905,000,000	12.22	2019	2,452,679,000,000	2,583,238,000,000	-5.05

PT Surya Media Citra Tbk (SCMA) (dalam Rupiah)				PT Tempo Inti Media Tbk (TMPO) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan	Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	4,524,135,762,000	4,237,979,643,000	6.75	2016	231,671,907,000	252,446,328,000	-8.23
2017	4,453,848,569,000	4,524,135,762,000	-1.55	2017	287,428,993,000	231,671,907,000	24.07
2018	5,276,794,930,000	4,453,848,569,000	18.48	2018	291,545,184,000	287,428,993,000	1.43
2019	5,523,362,497,000	5,276,794,930,000	4.67	2019	305,171,707,000	291,545,184,000	4.67

PT Visi Media Asia Tbk (VIVA) (dalam Rupiah)			
Tahun	Sales (t)	Sales (t-1)	Pertumbuhan Pendapatan
2016	2,685,707,668,000	2,108,743,824,000	27.36
2017	2,774,985,411,000	2,685,707,668,000	3.32
2018	2,400,197,838,000	2,774,985,411,000	-13.51
2019	2,117,781,960,000	2,400,197,838,000	-11.77

## Rekapitulasi Data Pertumbuhan Pendapatan

No.	Kode	Revenues Growth (RG)			
		2016	2017	2018	2019
1	ABBA	6.36	-13.30	-20.56	17.97
2	BLTZ	44.36	47.30	39.46	19.44
3	EMTK	14.62	3.04	18.00	23.89
4	FORU	-17.99	-15.30	-48.01	-43.84
5	JTPE	13.33	10.55	2.94	13.26
6	KBLV	23.07	-24.90	0.08	-74.69
7	LINK	15.20	15.06	9.69	0.72
8	LPLI	-12.13	5.26	-8.06	-22.96
9	MARI	9.47	16.47	11.66	3.24
10	MDIA	26.74	13.29	-8.56	-17.74
11	MNCN	4.43	4.79	5.55	12.22
12	MSKY	-7.50	-11.48	-2.73	-5.05
13	SCMA	6.75	-1.55	18.48	4.67
14	TMPO	-8.23	24.07	1.43	4.67
15	VIVA	27.36	3.32	-13.51	-11.77

### Tabulasi Data Kinerja Keuangan Perusahaan (Y)

PT Mahaka Media Tbk (ABBA) (dalam Rupiah)				PT Graha Layar Prima Tbk (BLTZ) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan NPM	Tahun	Sales	Net Profit	Kinerja Keuangan NPM
2016	309,027,863,994	-42,356,344,483	-13.71	2016	576,546,554,000	-15,498,009,000	-2.69
2017	267,932,542,391	-36,999,632,465	-13.81	2017	849,242,901,000	12,443,273,000	1.47
2018	212,841,846,116	-36,172,489,319	-17.00	2018	1,184,323,064,000	35,229,089,000	2.97
2019	251,087,852,516	-44,287,168,469	-17.64	2019	1,414,593,340,000	83,346,133,000	5.89

PT Elang Mahkota Teknologi Tbk (EMTK) (dalam Rupiah)				PT Fortune Indonesia Tbk (FORU) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan NPM	Tahun	Sales	Net Profit	Kinerja Keuangan NPM
2016	7,368,822,314,000	862,082,157,000	11.70	2016	354,200,998,847	-6,121,980,288	-1.73
2017	7,592,963,086,000	447,944,371,000	5.90	2017	300,018,283,227	-57,319,100,981	-19.11
2018	8,959,710,884,000	-2,305,536,736,000	-25.73	2018	155,992,601,627	-7,669,499,877	-4.92
2019	11,100,064,611,000	-2,343,106,373,000	-21.11	2019	87,598,981,860	668,317,397	0.76

PT Jasuindo Tiga Perkasa Tbk (JTPE) (dalam Rupiah)				PT First Media Tbk (KBLV) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan NPM	Tahun	Sales	Net Profit	Kinerja Keuangan NPM
2016	1,115,698,720,743	79,580,165,369	7.13	2016	1,308,250,000,000	-1,587,310,000,000	-121.33
2017	1,233,452,181,548	81,951,350,420	6.64	2017	982,463,000,000	-1,494,888,000,000	-152.16
2018	1,269,759,234,189	120,550,064,804	9.49	2018	983,271,000,000	-4,187,434,000,000	-425.87
2019	1,438,183,885,309	182,442,649,410	12.69	2019	248,909,000,000	256,057,000,000	102.87

PT Link Net Tbk (LINK) (dalam Rupiah)				PT Star Pasific Tbk (LPLI) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan	Tahun	Sales	Net Profit	Kinerja Keuangan
			NPM				NPM
2016	2,954,161,000,000	818,564,000,000	27.71	2016	86,161,000,000	-213,024,000,000	-247.24
2017	3,399,060,000,000	1,007,278,000,000	29.63	2017	90,689,000,000	-344,723,000,000	-380.12
2018	3,728,364,000,000	788,918,000,000	21.16	2018	83,375,000,000	-61,945,000,000	-74.30
2019	3,755,262,000,000	894,531,000,000	23.82	2019	64,235,000,000	-19,452,000,000	-30.28

PT Mahaka Radio Integra Tbk (MARI) (dalam Rupiah)				PT Intermedia Capital Tbk (MDIA) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan	Tahun	Sales	Net Profit	Kinerja Keuangan
			NPM				NPM
2016	111,646,695,355	42,597,202,167	38.15	2016	1,756,614,281,000	649,802,430,000	36.99
2017	130,036,881,486	32,543,138,048	25.03	2017	1,990,144,575,000	553,502,627,000	27.81
2018	145,199,181,169	32,961,840,384	22.70	2018	1,819,777,135,000	-136,910,306,000	-7.52
2019	149,902,778,389	32,026,205,525	21.36	2019	1,496,914,210,000	68,840,255,000	4.60

PT Media Nusantara Citra Tbk (MNCN) (dalam Rupiah)				PT MNC Sky Vision Tbk (MSKY) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan	Tahun	Sales	Net Profit	Kinerja Keuangan
			NPM				NPM
2016	6,730,276,000,000	1,482,955,000,000	22.03	2016	3,000,238,000,000	-197,442,000,000	-6.58
2017	7,052,686,000,000	1,567,546,000,000	22.23	2017	2,655,673,000,000	-289,337,000,000	-10.90
2018	7,443,905,000,000	1,605,621,000,000	21.57	2018	2,583,238,000,000	-228,114,000,000	-8.83
2019	8,353,365,000,000	2,352,529,000,000	28.16	2019	2,452,679,000,000	-75,323,000,000	-3.07

PT Surya Media Citra Tbk (SCMA) (dalam Rupiah)				PT Tempo Inti Media Tbk (TMPO) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan	Tahun	Sales	Net Profit	Kinerja Keuangan
			NPM				NPM
2016	4,524,135,762,000	1,511,144,612,000	33.40	2016	231,671,907,000	-13,583,217,000	-5.86
2017	4,453,848,569,000	1,317,748,064,000	29.59	2017	287,428,993,000	-433,351,000	-0.15
2018	5,276,794,930,000	1,475,042,200,000	27.95	2018	291,545,184,000	2,990,749,000	1.03
2019	5,523,362,497,000	1,051,164,602,000	19.03	2019	305,171,707,000	1,238,645,000	0.41

PT Visi Media Asia Tbk (VIVA) (dalam Rupiah)			
Tahun	Sales	Net Profit	Kinerja Keuangan
			NPM
2016	2,685,707,668,000	477,004,533,000	17.76
2017	2,774,985,411,000	209,676,867,000	7.56
2018	2,400,197,838,000	-1,111,687,862,000	-46.32
2019	2,117,781,960,000	-540,883,362,000	-25.54

### Rekapitulasi Data Kinerja Keuangan Perusahaan

No.	Kode	Net Profit Margin (NPM)			
		2016	2017	2018	2019
1	ABBA	-13.71	-13.81	-17.00	-17.64
2	BLTZ	-2.69	1.47	2.97	5.89
3	EMTK	11.70	5.90	-25.73	-21.11
4	FORU	-1.73	-19.11	-4.92	0.76
5	JTPE	7.13	6.64	9.49	12.69
6	KBLV	-121.33	-152.16	-425.87	102.87
7	LINK	27.71	29.63	21.16	23.82
8	LPLI	-247.24	-380.12	-74.30	-30.28
9	MARI	38.15	25.03	22.70	21.36
10	MDIA	36.99	27.81	-7.52	4.60
11	MNCN	22.03	22.60	21.57	28.16
12	MSKY	-6.58	-10.90	-8.83	-3.07
13	SCMA	33.40	29.59	27.95	19.03
14	TMPO	-5.86	-0.15	1.03	0.41
15	VIVA	17.76	7.56	-46.32	-25.54

### Ringkasan

No.	Kode	Modal Intelektual	Ukuran Perusahaan	Umur Perusahaan		Pertumbuhan Pendapatan	Kinerja Keuangan
		VAIC	Total Aset	Tahun Berdiri	Umur	Revenues Growth	NPM
2016							
1	ABBA	0,504	Rp 473.309.982.357	1992	24	-8,89	-13,71
2	BLTZ	0,586	Rp 1.299.840.053.000	2004	12	43,97	-2,69
3	EMTK	3,024	Rp 20.437.210.027.000	1997	19	14,62	11,70
4	FORU	1,188	Rp 257.832.299.900	1970	46	-17,99	-1,73
5	JTPE	2,781	Rp 1.052.131.760.706	1991	25	13,33	7,13
6	KBLV	-0,262	Rp 12.779.523.000.000	1994	22	23,07	-121,33
7	LINK	8,525	Rp 5.055.036.000.000	1996	20	15,20	27,71
8	LPLI	-1,081	Rp 2.107.765.000.000	1983	33	-12,13	-247,24
9	MARI	4,069	Rp 210.859.583.120	2006	10	9,47	38,15
10	MDIA	3,925	Rp 2.973.235.205.000	2008	8	26,74	36,99
11	MNCN	5,629	Rp 14.239.867.000.000	1997	19	4,43	22,03
12	MSKY	0,254	Rp 5.348.524.000.000	1988	28	-7,26	-6,58
13	SCMA	7,165	Rp 4.820.611.941.000	1999	17	6,75	33,40
14	TMPO	1,128	Rp 341.486.665.000	2001	15	-8,23	-5,86
15	VIVA	3,024	Rp 6.836.551.167.000	2004	12	27,36	17,76

No.	Kode	Modal Intelektual	Ukuran Perusahaan	Umur Perusahaan		Pertumbuhan Pendapatan	Kinerja Keuangan
		VAIC	Total Aset	Tahun Berdiri	Umur	Revenues Growth	NPM
2017							
1	ABBA	0,959	Rp 428.225.997.056	1992	25	-13,30	-13,81
2	BLTZ	1,397	Rp 1.745.493.595.000	2004	13	47,30	1,47
3	EMTK	1,738	Rp 22.209.662.128.000	1997	20	3,04	5,90
4	FORU	1,471	Rp 179.525.551.116	1970	47	-15,30	-19,11
5	JTPE	2,898	Rp 1.015.271.044.216	1991	26	10,55	6,64
6	KBLV	-1,410	Rp 12.089.473.000.000	1994	23	-24,90	-152,16
7	LINK	8,009	Rp 5.766.226.000.000	1996	21	15,06	29,63
8	LPLI	2,401	Rp 1.649.564.000.000	1983	34	5,26	-380,12
9	MARI	3,099	Rp 317.710.200.635	2006	11	16,47	25,03
10	MDIA	4,948	Rp 5.149.249.808.000	2008	9	13,29	27,81
11	MNCN	5,863	Rp 15.057.291.000.000	1997	20	3,04	22,60
12	MSKY	1,755	Rp 4.947.388.000.000	1988	29	-11,48	-10,90
13	SCMA	6,466	Rp 5.385.807.878.000	1999	18	-1,55	29,59
14	TMPO	1,638	Rp 399.902.150.000	2001	16	24,07	-0,15
15	VIVA	2,749	Rp 7.731.830.939.000	2004	13	3,32	7,56

No.	Kode	Modal Intelektual	Ukuran Perusahaan	Umur Perusahaan		Pertumbuhan Pendapatan	Kinerja Keuangan
		VAIC	Total Aset	Tahun Berdiri	Umur	Revenues Growth	NPM
2018							
1	ABBA	-0,224	Rp 518.345.276.089	1992	26	-20,56	-17,00
2	BLTZ	2,111	Rp 1.762.007.688.000	2004	14	39,46	2,97
3	EMTK	0,918	Rp 19.525.411.684.000	1997	21	18,00	-25,73
4	FORU	0,338	Rp 122.968.903.053	1970	48	-48,01	-4,92
5	JTPE	3,193	Rp 1.087.169.297.635	1991	27	2,94	9,49
6	KBLV	-1,178	Rp 7.026.611.000.000	1994	24	0,08	-425,87
7	LINK	6,864	Rp 6.023.611.000.000	1996	22	9,69	21,16
8	LPLI	-1,895	Rp 1.311.731.000.000	1983	35	-8,06	-74,30
9	MARI	2,982	Rp 338.701.893.494	2006	12	11,66	22,70
10	MDIA	2,883	Rp 5.448.724.203.000	2008	10	-8,56	-7,52
11	MNCN	5,777	Rp 16.339.552.000.000	1997	21	7,34	21,57
12	MSKY	1,289	Rp 4.893.410.000.000	1988	30	-2,73	-8,83
13	SCMA	5,454	Rp 6.589.842.943.000	1999	19	18,48	27,95
14	TMPO	1,453	Rp 421.438.686.000	2001	17	1,43	1,03
15	VIVA	1,252	Rp 8.024.565.813.000	2004	14	-13,51	-46,32

No.	Kode	Modal Intelektual	Ukuran Perusahaan	Umur Perusahaan		Pertumbuhan Pendapatan	Kinerja Keuangan
		VAIC	Total Aset	Tahun Berdiri	Umur	Revenues Growth	NPM
2019							
1	ABBA	0,297	Rp 412.910.587.469	1992	27	17,97	-17,64
2	BLTZ	2,506	Rp 1.917.317.968.000	2004	15	19,44	5,89
3	EMTK	6,841	Rp 17.540.637.852.000	1997	22	23,89	-21,11
4	FORU	0,237	Rp 90.103.949.615	1970	49	-43,84	0,76
5	JTPE	3,714	Rp 1.152.696.526.641	1991	28	13,26	12,69
6	KBLV	-3,573	Rp 7.174.495.000.000	1994	25	-74,69	102,87
7	LINK	6,655	Rp 6.652.974.000.000	1996	23	0,72	23,82
8	LPLI	-0,575	Rp 1.004.419.000.000	1983	36	-22,96	-30,28
9	MARI	2,669	Rp 355.135.646.797	2006	13	3,24	21,36
10	MDIA	1,818	Rp 6.062.090.459.000	2008	11	-17,74	4,60
11	MNCN	6,250	Rp 17.836.430.000.000	1997	22	12,22	28,16
12	MSKY	1,309	Rp 4.359.635.000.000	1988	31	-5,05	-3,07
13	SCMA	4,392	Rp 6.716.724.073.000	1999	20	4,67	19,03
14	TMPO	1,372	Rp 413.573.098.000	2001	18	4,67	0,41
15	VIVA	0,976	Rp 8.567.653.603.000	2004	15	-11,77	-25,54

## Lampiran 5. Hasil Output Olah Data (SPSS)

Pengolahan data dilakukan dengan SPSS 21.

### Statistik Deskriptif

#### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
VAICTM	60	-3.57	8.53	2.5092	2.61555
Size	60	25.22	30.73	28.4878	1.50423
Age	60	8.00	49.00	22.1667	9.65185
RG	60	-74.69	47.30	2.2834	20.83780
NPM	60	-425.87	102.87	-16.7651	86.83082
Valid N (listwise)	60				

### Uji Asumsi Klasik

#### Uji Normalitas Kolmogorov-Smirnov

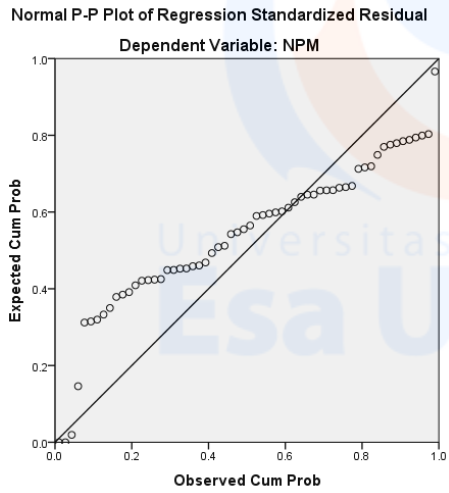
##### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		60
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	74.43131324
Most Extreme Differences	Absolute	.239
	Positive	.172
	Negative	-.239
Kolmogorov-Smirnov Z		1.853
Asymp. Sig. (2-tailed)		.002

a. Test distribution is Normal.

b. Calculated from data.

Diagram Normal P-Plot:



Uji Autokorelasi

Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.515 <sup>a</sup>	.265	.212	77.09041	1.773

a. Predictors: (Constant), RG, SIZE, VAICTM, AGE

b. Dependent Variable: NPM

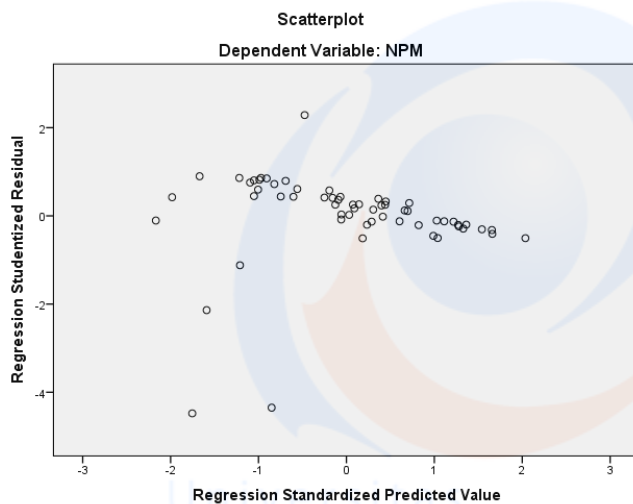
Uji Multikolinearitas

Coefficients<sup>a</sup>

Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		
	VAICTM	.735	1.361
	Size	.833	1.200
	Age	.639	1.566
	RG	.608	1.646

a. Dependent Variable: NPM

Uji Heteroskedastisitas





## Transformasi Squerty

### Statistik Deskriptif (Transform)

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
sqrt_VAICTM	52	.49	2.92	1.6322	.66005
sqrt_Size	60	5.02	5.54	5.3355	.14170
sqrt_Age	60	2.83	7.00	4.6059	.98408
sqrt_RG	38	.29	6.88	3.4241	1.55961
sqrt_NPM	34	.64	10.14	4.0369	1.93453
Valid N (listwise)	30				

### Uji Asumsi Klasik (Transform)

#### Uji Normalitas Data Transform

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		30
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	.67893905
Most Extreme Differences	Absolute	.162
	Positive	.092
	Negative	-.162
Kolmogorov-Smirnov Z		.888
Asymp. Sig. (2-tailed)		.410

a. Test distribution is Normal.

b. Calculated from data.

#### Uji Autokorelasi Data Transform

Model Summary <sup>b</sup>					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.900 <sup>a</sup>	.810	.780	.73124	2.299

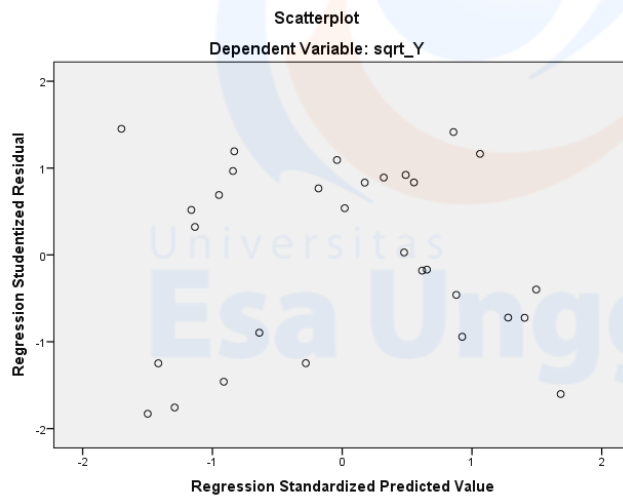
a. Predictors: (Constant), sqrt\_RG, sqrt\_Size, sqrt\_Age, sqrt\_VAICTM

b. Dependent Variable: sqrt\_NPM

Runs Test	
	Unstandardized Residual
Test Value <sup>a</sup>	.11751
Cases < Test Value	15
Cases >= Test Value	15
Total Cases	30
Number of Runs	20
Z	1.301
Asymp. Sig. (2-tailed)	.193

a. Median

### Uji Heteroskedastisitas Data Transform



### Uji Multikolinearitas Data Transform

Coefficients<sup>a</sup>

Model		Collinearity Statistics	
		Tolerance	VIF
1	(Constant)		
	sqrt_VAICTM	.740	1.351
	sqrt_Size	.733	1.365
	sqrt_Age	.793	1.260
	sqrt_RG	.855	1.170

a. Dependent Variable: sqrt\_NPM

### Uji Regresi Linear Berganda

Coefficients<sup>a</sup>

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	10.041	6.019		1.668	.108
	sqrt_VAICTM	2.950	.315	.949	9.371	.000
	sqrt_Size	-1.403	1.195	-.119	-1.173	.252
	sqrt_Age	-.996	.230	-.424	-4.332	.000
	sqrt_RG	-.076	.102	-.070	-.745	.463

a. Dependent Variable: sqrt\_NPM

### Uji Hipotesis

#### Uji Statistik F (Uji Simultan)

ANOVA<sup>a</sup>

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	57.097	4	14.274	26.695	.000 <sup>b</sup>
	Residual	13.368	25	.535		
	Total	70.465	29			

a. Dependent Variable: sqrt\_NPM

b. Predictors: (Constant), sqrt\_RG, sqrt\_Size, sqrt\_Age, sqrt\_VAICTM

### Uji Statistik t (Uji Parsial)

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	10.041	6.019		1.668	.108
	sqrt_VAICTM	2.950	.315	.949	9.371	.000
	sqrt_Size	-1.403	1.195	-.119	-1.173	.252
	sqrt_Age	-.996	.230	-.424	-4.332	.000
	sqrt_RG	-.076	.102	-.070	-.745	.463

a. Dependent Variable: sqrt\_NPM

### Uji Koefisien Determinasi (R<sup>2</sup>)

**Model Summary<sup>b</sup>**

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.900 <sup>a</sup>	.810	.780	.73124

a. Predictors: (Constant), sqrt\_RG, sqrt\_Size, sqrt\_Age, sqrt\_VAICTM

b. Dependent Variable: sqrt\_NPM