

DAFTAR PUSTAKA

- Adityo, W. & Heykal, M., 2020. Analysys of THe Effect of Profitability, Liquidity, Leverage and Company Growth Against Dividend Policy in LQ-45 Companies period 2015-2017. *Journal of Applied Finance and Accounting*, 7(1), pp. 9-16.
- Agrawal A and N Jayaraman (1994). "The Dividend Policies of all Equity Firms: A Direct test of Free Cash Flow Theory," Managerial Decision Economics, Vol. 15, pp. 139- 148.
- Aharony, J. & Swary I., (1980). Quarterly Dividends and Earning Announcements and Stockholders' Returns: An Empirical Analysis, *Journal of Finance* 35, 1-12.
- Ahmed Arif¹ , & Fatima Akbar². 2013. "Determinants of Dividend Policy: A Sectoral Analysis from Pakistan"
- Al-Malkawi, Husam- Aldin Nizar. 2008. Factors Influencing Corporate Dividend Decision: Evidence from Jordanian
- Ambarish R; K John; and J Williams (1987). "Efficient Signaling with Dividends and Investments," *Journal of Finance*, Vol. 42, pp. 321-344.
- Anand, Manoj (2002). "Corporate Finance Practices in India: a survey," *Vikalpa: The Journal for Decision Makers*, Vol. 27 (4), October-December, pp. 29-56.
- Anwar, A.I., Kurniaty, Wulandari, N.R.S., Fitrianti, R. (2020). Application of Error Correction Model (ECM) in stabilizing financial inclusion., *IOP Conference Series: Earth and Environmental Science* 2020, 473(1), 012117. <http://dx.doi.org/10.1088/1755-1315/473/1/012117>
- Asansol, Burdwan. 2016. " Dividen and Financial Performance: An Empirical Study of Iron and Steel Industries in India"
- Asquith, Paul and David W Mullins Jr. (1983). "The Impact of Initiating Dividend Payments on Shareholders' Wealth," *Journal of Business*, Vol. 56(1), 77-96.
- Baker H Kent and Gail E Farrelly (1988). "Dividend Achievers: A Behavioral Look," *Akron Business and Economic Review*, Vol. 19 (1), pp. 79-92.
- Baker H Kent; E Theodore; and Gary E Powell (2001). "Factors Influencing the Dividend Policy Decisions of NASDAQ Firms," *Financial Review*, Vol. 38, pp. 19-38
- Baker H Kent; Gail E Farrelly,; and R B Edelman (1985). " A Survey of Management Views on Dividend Policy," *Financial Management*, Vol. 14, pp. 78-84.
- Baker, H. (1988). "Relationship between industry classification and dividend policy", *Southern Business Review*, Vol. 14 No.1, pp.1-8

- Bentler P M (1968). "Alpha maximized Factor Analysis (Alpha Max): Its Relation to Alpha and Canonical Factor Analysis, *Psychometrica*, vol 31, p 77
- Benartzi Shlomo; Roni Michaely; and Richard Thaler (1997). "Do Changes in Dividends Signal the Future or the Past," *Journal of Finance*, Vol. 52 (3), pp. 1007-1034
- Benartzi, S., Michaely, R. & Thaler, R. (2007). "Do changes in dividends signal the future or the past?" *Journal of Finance*, Vol. 52 No.3, pp.1007-34.
- Bhat, Ramesh and I M Pandey (1994). "Dividend Decisions: A Study of Managers' Perception," *Decision*, Vol. 21 (1 & 2)
- Bhattacharya, S. (1979). "Imperfect information, dividend policy and the bird-in-the-hand fallacy", *Bell Journal of Economics*, Vol. 10 No.1, pp.259-70.
- Baker, G. Jensen, M. and Murphy. 1988. "Compensation and Incentives: Practice vs Theory". *Journal of Finance*. Vol. 63. No. 3. pp. 593-616
- Bassam Jaara¹ , Hikmat Alashhab² , Osama Omar Jaara³. 2018. "The Determinants of Dividend Policy for Non-financial Companies in Jordan"
- Brigham dan Houston (2011) Dasar Dasar Manajemen Keuangan (Essentials Of Financial Management). Salemba Empat
- Black, Fischer (1976). "The Dividend Puzzle," *Journal of Portfolio Management*, Vol. 2, pp. 5-8.
- Bond, Michael T; and Mbodja (1991). "Corporate Dividend Policy and Partial Adjustment Model," *Journal of Economics and Business*, Vol. 43 (2), pp. 165-178.
- Brealey.R and Myers.S 1991. Principles Of Corporate Finance.Mc.Graw Hill
- Brigham, Eugene F., and Joel F. Houston, (2009), Fundamental of Financial Managements. Mason, USA: South-Western Cengage Learning, 12th Edition.
- Britain, John A. (1964). "The Tax Structure and Corporate Dividend Policy," *American Economic Review*, Vo. 54 (3), pp. 272-287.
- Britain, John A. (1966). Corporate Dividend Policy, Washington D. C., The Brookings Institution
- Bulan, L. T., Subramanian N. & Tanlu, L. (2007). On the Timing of Dividend Initiation. *Financial Management*, 36(4), 31-65.
- Charest, G. (1978). "Dividend information, stock returns and market efficiency - II", *Journal of Financial Economics*, Vol. 6 pp.297-330.
- Coluzzi, C., Ferrando, A., & Carrascal, C.M. (2009). Financing Obstacles and Growth: An Analysis for Euro Area Non-Financial Corporation. Working Paper Series.

- Crutchley, C.E., M.R.H. Jensen., J.S. Jahera. Jr., dan J.E. Raymond (1999)." Agency Problems and The Simultaneity Decision Making The Role of Institutional Ownership", International Review of Financial Analysis,
- Divecha, A., Morse, D. (1983). "Market responses to dividend increases and changes in payout ratios", Journal of Financial and Quantitative Analysis, Vol. 18 pp.163-73.
- D'Souza, Juliet., dan Saxena, Atul.K. (1999). Agency Cost, Market Risk, Investment Opportunities, and Dividend Policy – An International Perspective. Managerial Finance, 25 (6), Hal 35-43
- Easterbrook F (1984). "Two Agency-cost Explanations of Dividends," American Economic Review, Vol. 74, pp. 650-659.
- Eisenhardt, Kathleen. M. (1989). Agency Theory: An Assessment and Review. Academy of management Review, 14, hal 57-74.
- Fama E F and H Babiak (1968). "Dividend Policy: An Empirical Analysis," Journal of American Statistical Association, Vol. 63, pp. 1132-1161.
- Fama, E.(1980). "Agency Problem and The Theory of The Firm", Journal of Political Economy 88, 288-325.
- Fan, J.P.H., and Wong, T. J. 2002. Corporate ownership structure and the informativeness of accounting earnings in East Asia. Journal of Accounting and Economics, 33 (3):401-425.
- Farrelly, Gail E; H Kent Baker; and Richard B Edelman (1986). "Corporate Dividends: Views of the Policy Makers," Akron Business and Economic Review, Vol. 17 (4), pp. 62-74.
- Faruk.Bostanci, Eyup Kadioglu, and Guven Sayilgan. 2018. Determinants of Pembayaran Dividen Decisions: A Dynamic Panel Data Analysis of Turkish Stock Market. International Journal of Financial Studies 6 (4):81-93
- Ghozali, Imam, (2016), Aplikasi Analisis Multivariate dengan aplikasi SEM-PLS, Jakarta: Badan Penerbit Universitas Diponegoro, Edisi kelima.
- Gitman, Lawrence J. & Zutter (2012). Principles of Management Finance 12th Edition. Boston: Pearson Education, Inc.
- Gugler, K. & Yurtoglu, B.B. 2007. Corporate Governance and Dividend Payout Policy in Germany. Available on-line at www.ssrn.com
- Gugler, K. 2003. Corporate Governance, Dividend Payout Policy, and The Interrelation between Dividends, R&D, and Capital Investment. Journal of Banking & Finance, Vol.27, pp.1297- 1321
- Grullon, Gustavo, Roni Michaely and Bhaskaran Swaminathan. (2002). Are Dividend Changes a Sign of Firm Maturity. Journal of Business, 75 (3),

hal 387-424.

- Haugen, Rober A., (2001), Modern Portfolio Theory. New Jersey: Prentice Hall, 5th Edition.
- Halim. (2013). Analisis Investasi. Edisi Pertama, Penerbit Salemba Empat: Jakarta
- Harrison Kendrick L. Chun, Cynthia P. Cudia, Tristan Dranel M. Papa, Raveena S. Tahiramani, and Althea R.2020. "Effect of Moderating Variables: Financial Leverage and Pembayaran Dividen of Publicly-Listed Property Sector of the Philippines"
- Healy P and K Palepu (1988). "Earnings Information Conveyed by Dividend Initiations and Omissions," Journal of Financial Economics, Vol. 21, pp.149-175.
- Jensen M (1986). "Agency Cost of Free Cash Flows, Corporate Finance and Takeover," American Economic Review, Vol. 76, pp. 323-329.
- Jensen G; D Solberg; and T Zorn (1992). "Simultaneous Determination of Insider Ownership, Debt and Dividend Policies," Journal of Financial & Quantitative Analysis, Vol.27, pp. 247-264.
- Jensen, Michael dan William H. Meckling. 1976. Theory of the Firm: Managerial Behavior, Agency Costs, and Ownership Structure. Journal of Financial Economics, Vol. 3, No. 4
- Jensen, M.C., Solberg and Zorn. (1992). Simultaneous Determination of Insider Ownership, Debt and Dividend policies. Journal of Financial and Quantitative Analysis. Vol 27, No.2.
- Jiraporn, P., dan Ning, Y. 2006. Dividend policy, shareholder rights, and corporate governance. Shareholder Rights, and Corporate Governance (September 18, 2006): 1-34.
- John K and J Williams (1985). "Dividends, Dilution and Taxes: A Signaling Equilibrium," Journal of Finance, Vol. 40, pp. 1053-1070.
- Kaiser H F (1958). "The Varimax Criterion for Analytic Rotation in Factor Analysis," Psycometrica, Vol. 23 (3), pp. 187-200.
- Kaiser H F and J C Caffrey (1965). "Alpha Factor Analysis," Psycometrica, Vol. 30, p. 1
- Koch, Paul D and Catherine Shenoy (1999). "The Information Content of Dividend and Capital Structure Policies," Financial Management, Vol. 28 (4), pp. 16-35
- Kothari, C. R. (2007). Research Methodology Methods & techniques. First Edition, New.
- La Porta, De-Silanes, dan Schleifer, 1999, Corporate governance: Factors

- influencing disclosure by publicly traded Canadian firms. *Canadian Accounting Perspective*, 1 (2).
- Lang Larry H P and Robert H Litzenberger (1989). "Dividend Announcements: Cash Flow Signaling vs. Free Cash Flow Hypothesis"
- Lintner J (1956). "Distribution of Incomes of Corporations Among Dividends, Retained Earnings and Taxes," *American Economic Review*, Vol. 46, pp.97-113.
- Mehtalita, H., Iskandar, M. & Keulana, 2019. The Effect of Liquidity, Profitability, Leverage, and Corporate Social Responsibility on Company Value with Dividend Policy As Moderating Variabel (Empirical Study on Companies Listed on THe IDX). *Journal of Public Budgeting, Accounting and Finance*, 2(1), pp. 1-13.
- Miller M and K Rock (1985). "Dividend Policy Under Asymmetric Information," *Journal of Finance*, Vol. 40, pp. 1030-1051.
- Miller Merton H and Franco Modigliani (1961). "Dividend Policy, Growth and Valuation of Shares," *Journal of Business*, Vol. 34, pp. 411-413.
- Mohanty, Pitabas (1999). "Dividend and Bonus Policies of Indian companies: An Analysis," *Vikalpa*, Vol. 24(4), pp. 35-42.
- Mulyana Ayu, Zuraida, dan Saputra Mulia, 2018, "The Influence of liquidity, Profitability and Leverage on Profit Management and its Impact on Company Value in Manufacturing Company listed on indonesia Stock Exchange", Vol. 6 Issue 1
- Munawir, (2014). Analisa Laporan Keuangan.Yogyakarta: Liberty
- Myers,S.C.1977. Determinants of Corporate Borrowing.*Journal of Financial Economic*
- Myers, S. 1984. "The Capital Structure Puzzle". *Jurnal Keuangan*. Vol.39,July 1984.
- Nazir, M. S., Nawaz, M. M., Anwar, W., dan Ahmed, F. 2010. Determinants of stock price volatility in karachi stock exchange: The mediating role of corporate dividend policy. *International Research Journal of Finance and Economics*, 55(55): 100-107
- Nurchaqiqi, R. & Suryarini, T., 2018. The Effect of Leverage and Liquidity on Cash Dividend Policy with Profitability as Moderator Moderating. *Accounting Analysis Journal* , 7(1), pp. 10-16.
- Ooi, Joseph T. L. 2001. Dividend Characteristics of U.K Property Companies
- Omran, M. A. & Ahmed, M. E.-G., 2014. Theoretical perspectives on corporate disclosure: a critical evaluation and literature survey. *Asian Review of Accounting*, 22(3), pp. 257-286

- Pettit, R., (1989). Dividend Announcements, Security Performance, and Capital Market Efficiency, *Journal of Finance* 27 993-1008.
- Pruitt, Stephen W and Lawrence J Gitman (1991). "The Interaction Between Investment, Financing and Dividend Decisions of Major US firms," *Financial Review*, Vol. 26 (3), pp. 409-430.
- Raghunathan V and Prabina Dass (1999). "Corporate Performance: Post Liberalization," *ICFAI Journal of Applied Finance*, Vol. 5(2), pp. 6-31.
- Rehab khan M.phi. 2017. "Determinants Of Dividen Ratio: A Study Of KSE Manufcturing Firms In Pakistan.
- Rizqia, D.A. & Sumiati S.A. (2013). Effect of Managerial Ownership, Financial Leverage, Profitability, Firm Size, and Investment Opportunity on Dividend Policy and Firm Value. *Research Journal of Finance and Accounting*. Vol.4, No.11, 2013.
- Ross, S.A. (1973). The economic theory of agency: The principal's problem, *American Economic Review*, 63(2), 134–139.
- Saxena,A,K (1999)."Determinant of Dividen d Policy:Regulated Versus Unregulated Firms". *The Journal of Finance*.
- Sekaran, Uma & Roger Bougie. 2013.*Research Methods For Business; A Skill Building Approach*. UK: John Wiley & Sons.
- Sharma, S. (2001). Do Dividend Initiation Signal Prosperity, *Journal of Finance*, 51, 1- 36
- Sharma, Dinesh Kumar & Wadhwa, Ritu. (2017). Determinants of Dividend Policy Decision: An Analysis of Banks in India. Indian Institute of Technology Delhi, New Delhi, 617-623
- Sharma, P. and Rai, S. (2014), "*The determinants of foreign exchange rate volatility in the Indian economy*", *Indian Journal of Commerce and Management Studies*, Vol. 5 No. 3, pp. 34-43.
- Sifat Sadia,2018. "Determinants of Dividend Policy: Evidence From Non-Financial Firms Listed With Dhaka Stock Exchange"
- Sitorus, T. & Susi, E., 2017. the Influence of Liquidity and Profitability toward The Growth at Stock Price Mediated by The Dividends Paid Out (Case in Bank Listed in Indonesia Stock Exchange). *Journal of Economics, Bussiness and Accountancy Ventura*, 19(3), pp. 377-392.
- Sugiyono. 2017. *Statistik Untuk Penelitian: cetakan enambelas*. Alfabeto. Bandung.
- Sujarwени. 2012. *StatistikaUntuk Penelitian*. Graha Ilmu. Yogyakarta.
- Trahan E A and L J Gitman (1995). "Bridging the Theory-Practice Gap in Corporate

- Finance: A Survey of Chief Financial Officers," Quarterly Review of Economics and Finance, Vol. 35, pp. 73-87.
- Utami. Siti. (2011). "Agency Costs from Free Cash Flow, Dividends Policy, and Leverage of Firm in Indonesia" European Journal of Economics Finance and Administrative Sciences Issue.
- Van Horne, James. and John M. Wachowicz, TR, 2001 "Fundamental of Financial Management", 12th edition,
- Wansley J W; W R Lane; and S Sarkar (1989). "Management's Views on Share Repurchase and Tender Offer Premiums,
- Walle Melese1 & Prof. Jaladi. Ravi 2.2019. "Internal and external Factors that determine corporate Dividend Payout Evidence From Selected Private Insurance Companies In Ethiopia"
- Weston Copeland. 1992. "Managerial Finance, 9th Ed. The Dryden PressOrlando Florida Weston Copeland. 1992. Managerial Finance, 9th Ed.
- Woolridge, J., (1982). The Information Content of Dividend Changes, Journal of Financial Research 5,237-247.
- Young Mok Choi a, Kunsu Park b. 2019. "Does foreign currency-denominated debt affect Pembayaran Dividen policy, Evidence from Korea"
- www.idx.co.id 2019. Antara, Senin (24/8/2020)
- www.idx.co.id. 2019 Kontan.co.id

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Karya Ilmiah/Artikel yang telah dipublikasikan

1. Pengaruh Current Ratio, Inventory Turnover, Debt To Equity Ratio dan Ukuran Perusahaan terhadap kinerja keuangan perusahaan Jurnal Rekayasa Informasi ISTN Vol 08 No. 2 (2019) published 22 Jan 2020.
2. Peningkatan Kinerja Karyawan PT.Meiko Ekspres melalui Kompetensi, Kompensasi, Pelatihan dan Disiplin Kerja. Oikonomia, Jurnal Manajemen. Vol18.No.1 (2019)

Makalah pada Seminar/konferensi Ilmiah Nasional dan Internasional

1. Determinan Online Purchasing Decision and it's impact on online Repurchase in Tangerang Selatan Psychology and Education (2020)
ISSN : 00333077

Demikian Bio Data ini dibuat dengan sebenarnya,

Makasar, Juli 2022



Herry Krisnandi

Lampiran 1:

KAS DAN SETARA KAS (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	1,289,809	1,366,943	1,771,229	2,171,084	1,860,781
2	ASII	27,102,000	29,357,000	31,574,000	25,193,000	24,330,000
3	BSDE	6,136,845	3,577,706	5,793,029	8,139,324	8,860,253
4	CPIN	1,679,273	2,504,434	1,793,454	2,803,131	1,961,373
5	CTRA	3,034,144	3,467,585	3,228,549	3,243,099	4,237,924
6	ERAA	126,820	614,544	366,396	272,103	571,289
7	EXCL	3,311,867	1,399,910	2,455,343	1,047,115	1,603,445
8	GGRM	2,725,891	1,595,120	2,329,179	2,034,169	3,571,886
9	HMSP	1,718,738	5,056,183	7,501,737	15,516,930	18,820,695
10	ICBP	7,657,510	8,371,980	8,796,690	4,726,822	8,359,164
11	INTP	8,655,562	9,674,030	8,294,891	7,225,876	7,651,750
12	JSMR	3,323,221	4,124,886	6,873,021	5,942,954	4,341,601
13	KLBF	2,718,619	2,895,582	2,784,706	3,153,328	3,040,487
14	LPPF	946,658	1,712,844	1,582,817	1,184,080	1,172,506
15	MNCN	1,126,858	546,597	296,518	266,316	254,530
16	PTBA	3,115,337	3,674,687	3,555,406	6,301,163	4,756,801
17	PTPP	3,025,394	9,125,169	9,383,494	8,647,427	9,105,082
18	PWON	2,071,164	2,432,451	3,406,223	4,460,081	4,313,285
19	SCMA	685,722	454,732	233,517	993,507	544,543
20	SMGR	3,964,018	2,834,444	3,637,760	5,245,731	3,950,448
21	TLKM	30,935,000	31,238,000	27,318,000	18,743,000	18,796,000
22	UNTR	15,413,210	19,460,864	20,831,489	13,438,175	12,090,661
23	UNVR	628,159	373,835	404,784	351,667	628,649
24	WIKA	2,560,120	9,269,999	11,253,778	13,973,766	10,346,734
25	WSKT	5,511,188	10,655,957	6,088,963	10,845,678	9,258,310

Lampiran 2 :

TOTAL ASET LANCAR (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	7,285,599	7,391,379	8,816,349	11,268,598	10,777,639
2	ASII	105,161,000	110,403,000	121,293,000	131,180,000	129,058,000
3	BSDE	16,950,966	16,563,751	17,964,524	20,948,678	24,256,713
4	CPIN	12,013,294	11,817,645	11,720,730	14,097,959	13,297,718
5	CTRA	12,544,502	13,679,419	15,167,178	16,151,959	18,195,176
6	ERAA	5,465,564	5,168,223	6,684,618	10,053,692	6,944,526
7	EXCL	10,151,586	6,806,863	7,180,742	7,058,652	7,145,648
8	GGRM	42,568,431	41,933,173	43,764,490	45,284,719	52,081,133
9	HMSPI	29,807,330	33,647,496	34,180,353	37,831,483	41,697,015
10	ICBP	13,961,500	15,571,362	16,579,331	14,121,568	16,624,925
11	INTP	13,133,854	14,424,622	12,883,074	12,315,796	12,829,494
12	JSMR	3,729,047	12,964,984	18,987,065	11,629,996	11,612,566
13	KLBF	8,748,492	9,572,530	10,043,951	10,648,288	11,222,491
14	LPPF	2,272,941	2,974,052	2,973,749	3,014,408	2,748,781
15	MNCN	7,726,851	6,638,010	6,718,435	7,336,848	7,636,544
16	PTBA	7,598,476	8,349,927	11,117,745	11,426,678	11,679,884
17	PTPP	15,430,535	24,525,611	29,907,849	37,534,483	41,704,590
18	PWON	5,408,562	6,126,853	8,427,606	9,472,788	9,642,587
19	SCMA	2,843,500	2,952,181	2,708,606	3,792,453	3,559,332
20	SMGR	10,538,704	10,373,159	13,801,819	16,091,024	16,658,531
21	TLKM	47,912,000	47,701,000	47,561,000	43,268,000	41,722,000
22	UNTR	39,259,708	42,197,323	51,202,200	55,651,808	50,826,955
23	UNVR	6,623,114	6,588,109	7,941,635	8,257,910	8,530,334
24	WIKA	12,560,285	23,651,835	34,910,108	45,731,940	42,335,472
25	WSKT	18,074,851	39,712,575	52,427,017	66,989,130	49,037,843

Lampiran 3 :

TOTAL ASET TAK LANCAR (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	7,917,531	8,439,362	8,006,859	8,672,253	10,631,407
2	ASII	140,274	151,452	174,353	213,531	222,900
3	BSDE	19,254,921	21,973,074	27,986,665	31,152,814	30,188,136
4	CPIN	12,671,621	12,387,349	12,801,863	13,547,159	16,055,323
5	CTRA	13,714,216	15,392,831	16,538,985	18,137,058	16,055,323
6	ERAA	2,334,736	2,256,382	2,189,257	2,629,211	2,803,177
7	EXCL	48,692,734	48,089,423	49,140,699	50,555,302	55,579,594
8	GGRM	20,936,982	21,018,461	22,995,440	23,812,500	26,566,141
9	HMSP	8,203,394	8,860,781	8,960,710	8,770,937	9,205,791
10	ICBP	12,599,124	13,330,586	15,040,183	34,367,153	38,709,314
11	INTP	14,504,506	15,725,958	15,980,602	15,472,766	14,878,255
12	JSMR	32,995,936	40,535,338	60,205,708	70,788,607	88,067,504
13	KLBF	4,947,926	16,616,239	15,226,009	7,497,918	9,042,236
14	LPPF	1,616,350	1,884,826	2,453,677	2,021,988	2,084,129
15	MNCN	6,747,706	7,601,857	8,338,856	9,002,704	10,199,886
16	PTBA	9,295,567	10,226,847	10,869,737	12,746,255	14,418,168
17	PTPP	3,698,276	6,690,061	11,874,932	15,014,668	17,460,958
18	PWON	13,369,561	14,547,289	14,931,112	15,545,293	16,452,566
19	SCMA	1,722,464	1,868,431	2,677,201	2,797,390	3,157,392
20	SMGR	27,614,415	33,853,737	35,161,684	34,692,812	63,148,536
21	TLKM	118,261,000	131,910,000	150,923,000	162,928,000	179,486,000
22	UNTR	22,455,691	21,793,906	31,059,893	60,629,209	60,886,420
23	UNVR	9,106,831	10,157,586	10,964,778	12,068,959	12,119,037
24	WIKA	7,042,121	7,703,370	10,773,666	13,498,062	19,775,375
25	WSKT	12,234,260	21,720,437	45,468,743	57,402,452	73,551,416

Lampiran 4 :

TOTAL ASET (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	15,203,130	15,830,741	16,823,208	19,940,851	21,409,046
2	ASII	245,435,000	261,855,000	295,646,000	344,711,000	351,958,000
3	BSDE	36,205,887	38,536,825	45,951,189	52,101,492	54,444,849
4	CPIN	24,684,915	24,204,994	24,522,593	27,645,118	29,353,041
5	CTRA	26,258,718	29,072,250	31,706,163	34,289,017	34,250,499
6	ERAA	7,800,300	7,424,605	8,873,875	12,682,903	9,747,703
7	EXCL	58,844,320	54,896,286	56,321,441	57,613,954	62,725,242
8	GGRM	63,505,413	62,951,634	66,759,930	69,097,219	78,647,274
9	HMSP	38,010,724	42,508,277	43,141,063	46,602,420	50,902,806
10	ICBP	26,560,624	28,901,948	31,619,514	48,488,721	55,334,239
11	INTP	27,638,360	30,150,580	28,863,676	27,788,662	27,707,749
12	JSMR	36,724,983	53,500,322	79,192,773	82,418,603	99,680,070
13	KLBF	13,696,418	26,188,769	25,269,960	18,146,206	20,264,727
14	LPPF	3,889,291	4,858,878	5,427,426	5,036,396	4,832,910
15	MNCN	14,474,557	14,239,867	15,057,291	16,339,552	17,836,430
16	PTBA	16,894,043	18,576,774	21,987,482	24,172,933	26,098,052
17	PTPP	19,128,811	31,215,672	41,782,781	52,549,151	59,165,548
18	PWON	18,778,123	20,674,142	23,358,718	25,018,081	26,095,153
19	SCMA	4,565,964	4,820,612	5,385,807	6,589,843	6,716,724
20	SMGR	38,153,119	44,226,896	48,963,503	50,783,836	79,807,067
21	TLKM	166,173,000	179,611,000	198,484,000	206,196,000	221,208,000
22	UNTR	61,715,399	63,991,229	82,262,093	116,281,017	111,713,375
23	UNVR	15,729,945	16,745,695	18,906,413	20,326,869	20,649,371
24	WIKA	19,602,406	31,355,205	45,683,774	59,230,002	62,110,847
25	WSKT	30,309,111	61,433,012	97,895,760	124,391,582	122,589,259

Lampiran 5 :

LIABILITAS JANGKA PENDEK (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	4,871,402	5,815,708	5,429,491	8,062,728	8,712,526
2	ASII	76,242,000	89,079,000	98,722,000	116,467,000	99,962,000
3	BSDE	6,148,584	5,690,839	7,568,817	6,231,233	6,159,442
4	CPIN	5,703,842	5,550,257	5,059,552	4,732,868	5,188,281
5	CTRA	8,013,555	7,311,044	7,782,985	7,994,843	8,368,189
6	ERAA	4,399,336	3,935,217	5,048,720	7,740,592	4,615,531
7	EXCL	15,748,214	14,477,038	15,226,516	15,733,294	21,292,684
8	GGRM	24,045,086	21,638,565	22,611,042	22,003,567	25,258,727
9	HMSP	4,538,674	6,428,478	6,482,969	8,793,999	12,727,676
10	ICBP	6,002,344	6,469,785	6,827,588	4,424,605	6,556,359
11	INTP	2,687,743	3,187,742	3,479,024	3,925,649	3,873,487
12	JSMR	7,743,787	18,626,989	24,997,740	31,081,475	41,526,417
13	KLBF	2,365,880	2,317,162	2,227,336	2,286,167	2,577,109
14	LPPF	2,439,014	2,588,354	2,610,824	2,739,811	2,597,839
15	MNCN	1,039,805	4,198,739	1,459,288	2,153,719	2,139,487
16	PTBA	4,922,733	5,042,747	4,513,226	4,935,696	4,691,251
17	PTPP	11,114,414	15,865,384	20,699,815	26,585,530	30,490,993
18	PWON	4,423,678	4,618,262	4,913,178	4,096,381	3,373,097
19	SCMA	860,470	990,468	743,336	920,388	988,970
20	SMGR	6,599,190	8,151,673	8,803,577	8,179,819	12,240,252
21	TLKM	35,413,000	39,762,000	45,376,000	46,261,000	58,369,000
22	UNTR	18,280,285	18,355,948	28,376,560	48,785,716	32,585,529
23	UNVR	10,127,542	10,878,074	12,532,304	11,273,822	13,065,308
24	WIKA	10,597,532	14,909,017	25,975,617	28,251,951	30,349,457
25	WSKT	13,664,811	31,283,654	52,309,198	56,799,725	45,023,495

Lampiran 6 :

LIABILITAS JANGKA PANJANG (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	3,045,552	1,840,713	2,364,068	1,951,291	2,629,659
2	ASII	42,660,000	32,870,000	40,595,000	53,881,000	65,233,000
3	BSDE	7,870,103	8,383,379	9,185,520	15,583,361	14,737,902
4	CPIN	6,419,646	4,497,494	3,760,216	3,521,076	3,093,160
5	CTRA	5,194,942	7,463,279	8,472,413	9,649,898	10,066,267
6	ERAA	195,557	80,226	118,501	116,692	153,456
7	EXCL	29,004,471	19,210,103	19,464,075	23,537,562	22,310,592
8	GGRM	1,452,418	1,748,841	1,961,224	1,960,367	2,457,789
9	HMSP	1,455,990	1,904,785	2,545,109	2,450,168	2,495,400
10	ICBP	4,171,369	3,931,340	4,467,596	7,235,398	5,481,851
11	INTP	1,084,667	824,135	828,145	641,324	754,061
12	JSMR	16,612,531	18,534,494	35,835,393	31,138,139	34,967,416
13	KLBF	392,251	445,000	494,872	565,444	982,036
14	LPPF	344,110	415,281	488,617	480,757	488,444
15	MNCN	3,868,359	554,030	3,796,920	3,543,528	3,171,441
16	PTBA	2,683,763	2,981,622	3,674,271	2,967,541	2,983,975
17	PTPP	2,895,326	4,572,158	6,839,856	9,648,009	11,348,422
18	PWON	4,899,389	5,036,186	5,654,050	5,610,018	4,626,414
19	SCMA	291,818	124,736	237,078	218,204	239,155
20	SMGR	4,113,131	5,500,831	9,720,874	9,988,702	31,674,891
21	TLKM	37,332,000	34,305,000	40,978,000	42,632,000	45,589,000
22	UNTR	4,184,789	3,013,338	6,347,606	10,444,622	18,017,772
23	UNVR	775,043	1,163,363	1,200,721	1,669,380	2,302,201
24	WIKA	3,566,773	3,708,199	5,076,332	13,762,735	12,545,657
25	WSKT	6,940,093	13,376,140	22,831,738	38,704,738	48,447,295

Lampiran 7 :

TOTAL LIABILITAS (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	7,916,954	7,656,421	7,793,559	10,014,019	11,342,185
2	ASII	118,902,000	121,949,000	139,317,000	170,348,000	165,233,000
3	BSDE	14,018,687	14,074,218	16,754,337	21,814,594	20,897,344
4	CPIN	12,123,488	10,047,751	8,819,768	8,253,944	8,281,441
5	CTRA	13,208,497	14,774,323	16,255,398	17,644,741	18,434,456
6	ERAA	4,594,893	4,015,443	5,167,221	7,857,284	4,768,987
7	EXCL	44,752,685	33,687,141	34,690,591	39,270,856	43,603,276
8	GGRM	25,497,504	23,387,406	24,572,266	23,963,934	27,716,516
9	HMSL	5,994,664	8,333,263	9,028,078	11,244,167	15,223,076
10	ICBP	10,173,713	10,401,125	11,295,184	11,660,003	12,038,210
11	INTP	3,772,410	4,011,877	4,307,169	4,566,973	4,627,548
12	JSMR	24,356,318	37,161,483	60,833,133	62,219,614	76,493,833
13	KLBF	2,758,131	2,762,162	2,722,208	2,851,611	3,559,145
14	LPPF	2,783,124	3,003,635	3,099,441	3,220,568	3,086,283
15	MNCN	4,908,164	4,752,769	5,256,208	5,697,247	5,310,928
16	PTBA	7,606,496	8,024,369	8,187,497	7,903,237	7,675,226
17	PTPP	14,009,740	20,437,542	27,539,671	36,233,539	41,839,415
18	PWON	9,323,067	9,654,448	10,567,228	9,706,399	7,999,511
19	SCMA	1,152,288	1,115,204	980,414	1,138,592	1,228,125
20	SMGR	10,712,321	13,652,504	18,524,451	18,168,521	43,915,143
21	TLKM	72,745,000	74,067,000	86,354,000	88,893,000	103,958,000
22	UNTR	22,465,074	21,369,286	34,724,166	59,230,338	50,603,301
23	UNVR	10,902,585	12,041,437	13,733,025	12,943,202	15,267,509
24	WIKA	14,164,305	18,617,216	31,051,949	42,014,686	42,895,114
25	WSKT	20,604,904	44,659,794	75,140,936	95,504,463	93,470,790

Lampiran 8 :

PEMBAYARAN DIVIDEN (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	512,163	359,120	600,021	883,233	722,645
2	ASII	8,739	6,797	6,798	7,687	8,542
3	BSDE	93,900	97,195	121,016	67,813	110,113
4	CPIN	295	476	918	918	1,935
5	CTRA	158	123	88	176	185
6	ERAA	58,000	58,000	58,000	110	159
7	EXCL	540	152	196	248	313
8	GGRM	1,539	5,003	5,003	5,003	5,003
9	HMSP	12,250	10,352	12,527	12,481	13,632
10	ICBP	1,294	1,493	1,796	2,566	1,598
11	INTP	4,968	1,527	3,419	2,576	2,024
12	JSMR	491,200	293,276	566,794	440	330
13	KLBF	891	891	1,031	1,172	1,219
14	LPPF	851	1,247	1,414	1,335	934
15	MNCN	888	587	592	209	214
16	PTBA	706	611	602	3,357	3,767
17	PTPP	106	177	307	291	300
18	PWON	216	216	216	288	337
19	SCMA	1,828	1,214	848	806	1,232
20	SMGR	2,226	1,809	1,809	806	1,232
21	TLKM	8,783	7,058	12,355	10,134	9,618
22	UNTR	2,968	2,174	2,517	3,639	4,609
23	UNVR	5,592	5,843	6,494	6,926	9,176
24	WIKA	129	149	345	240	346
25	WSKT	100	210	514	776	991

Lampiran 9 :

PENDAPATAN USAHA (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	19,764,821	15,212,591	18,287,936	23,548,144	21,702,638
2	ASII	184,196,000	181,084,000	206,057,000	239,205,000	237,166,000
3	BSDE	6,209,574.0	6,602,955.0	10,547,343.0	6,628,782.0	7,984,864.0
4	CPIN	30,107,727	38,256,857	49,307,386	53,957,604	58,634,502
5	CTRA	7,514,287	6,739,315	6,422,797	7,670,405	7,608,257
6	ERAA	20,007,598	20,547,128	24,229,915	34,744,177	32,944,903
7	EXCL	22,876,182	21,341,425	22,875,662	22,938,812	25,132,628
8	GGRM	70,365,573	76,274,147	83,305,925	95,707,663	110,523,819
9	HMSP	89,069,306	95,466,657	99,091,484	106,741,891	106,055,176
10	ICBP	31,741,094	34,375,236	35,606,593	38,413,407	42,296,703
11	INTP	17,798,055	15,361,894	14,431,211	15,190,283	15,939,348
12	JSMR	9,848,242	16,661,403	35,092,196	36,974,075	26,345,260
13	KLBF	17,887,464	19,374,231	20,182,120	21,074,306	22,633,476
14	LPPF	9,006,893	9,897,046	10,023,961	10,245,173	10,276,431
15	MNCN	6,444,935	6,730,276	7,052,686	7,443,905	8,353,365
16	PTBA	13,733,627	14,058,869	19,471,030	21,166,993	21,787,564
17	PTPP	14,217,373	16,458,884	21,502,260	25,119,560	24,659,999
18	PWON	4,625,053	4,841,105	5,717,538	7,080,668	7,202,001
19	SCMA	4,237,980	4,524,136	4,453,849	5,276,795	5,523,362
20	SMGR	26,948,004	26,134,306	27,813,664	30,687,626	40,368,107
21	TLKM	102,470,000	116,333,000	128,256,000	130,784,000	135,567,000
22	UNTR	49,347,479	45,539,238	64,559,204	84,624,733	84,430,478
23	UNVR	36,484,030	40,053,732	41,204,510	41,802,073	42,922,563
24	WIKA	13,620,101	15,668,833	26,176,403	31,158,193	27,212,914
25	WSKT	14,152,753	23,788,323	45,212,898	48,788,951	31,287,390

Lampiran 10 :

LABA SETELAH PAJAK (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	1,058,741	1,046,852	1,001,314	656,278	1,613,028
2	ASII	841,000	1,502,000	(529,000)	1,225,000	(3,342,000)
3	BSDE	2,351,380	2,056,710	5,188,772	1,701,818	3,130,076
4	CPIN	1,832,598	2,225,403	2,496,787	4,551,485	3,632,174
5	CTRA	1,740,300	1,170,700	1,018,529	1,302,702	1,283,281
6	ERAA	229,812	261,721	347,150	889,341	325,583
7	EXCL	7,871	375,516	375,244	(3,280,113)	725,857
8	GGRM	6,452,834	6,672,682	7,755,347	7,793,068	10,880,704
9	HMSP	10,363,308	12,762,229	12,670,534	13,538,418	13,721,513
10	ICBP	2,923,148	3,631,301	3,543,173	4,658,781	5,360,029
11	INTP	4,356,661	3,870,319	1,859,818	1,145,937	1,835,305
12	JSMR	1,319,201	1,803,054	2,093,656	2,036,493	2,073,888
13	KLBF	2,057,694	2,350,885	2,453,251	2,497,262	2,537,602
14	LPPF	1,780,848	2,019,705	1,907,077	1,097,332	1,366,884
15	MNCN	1,276,968	1,482,955	1,567,546	1,605,621	2,352,529
16	PTBA	2,037,111	2,024,405	4,547,232	5,121,112	4,040,394
17	PTPP	845,563	1,148,476	1,723,853	1,958,993	1,208,271
18	PWON	1,400,554	1,780,255	2,024,627	2,826,936	3,239,796
19	SCMA	1,524,997	1,513,629	1,317,748	1,475,042	1,051,165
20	SMGR	4,525,441	4,535,037	2,043,026	3,085,704	2,371,233
21	TLKM	23,317,000	29,172,000	32,701,000	26,979,000	27,592,000
22	UNTR	2,792,439	5,104,477	7,673,322	11,498,409	11,134,641
23	UNVR	5,851,805	6,390,672	7,804,562	9,081,187	7,392,837
24	WIKA	703,105	1,211,029	1,356,115	2,073,300	2,621,015
25	WSKT	1,047,591	1,813,069	4,201,572	4,619,568	1,028,898

Lampiran 11 :

JUMLAH LEMBAR SAHAM						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000
2	ASII	60,000,000	60,000,000	60,000,000	60,000,000	60,000,000
3	BSDE	40,000,000	40,000,000	40,000,000	40,000,000	40,000,000
4	CPIN	40,000,000	40,000,000	40,000,000	40,000,000	40,000,000
5	CTRA	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000
6	ERAA	7,800,000	7,800,000	7,800,000	7,800,000	7,800,000
7	EXCL	22,650,000	22,650,000	22,650,000	22,650,000	22,650,000
8	GGRM	2,316,000	2,316,000	2,316,000	2,316,000	2,316,000
9	HMSP	6,300,000	157,500,000	157,500,000	157,500,000	157,500,000
10	ICBP	7,500,000	15,000,000	15,000,000	15,000,000	15,000,000
11	INTP	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000
12	JSMR	19,040,000	19,040,000	19,040,000	19,040,000	19,040,000
13	KLBF	85,000,000	85,000,000	85,000,000	85,000,000	85,000,000
14	LPPF	6,169,000	6,169,000	6,169,000	6,169,000	6,169,000
15	MNCN	5,700,000	5,700,000	5,700,000	5,700,000	5,700,000
16	PTBA	8,000,000	40,000,000	40,000,000	40,000,000	40,000,000
17	PTPP	15,000,000	25,000,000	25,000,000	25,000,000	25,000,000
18	PWON	120,000,000	120,000,000	120,000,000	120,000,000	120,000,000
19	SCMA	58,000,000	58,000,000	58,000,000	58,000,000	58,000,000
20	SMGR	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000
21	TLKM	400,000,000	400,000,000	400,000,000	400,000,000	400,000,000
22	UNTR	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000
23	UNVR	7,630,000	7,630,000	7,630,000	7,630,000	7,630,000
24	WIKA	35,000,000	35,000,000	35,000,000	35,000,000	35,000,000
25	WSKT	26,000,000	26,000,000	26,000,000	26,000,000	26,000,000

Lampiran 12 :

LABA PERSAHAM (Dalam Juta Rupiah)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	141.17	139.58	133.51	87.50	215.07
2	ASII	357.00	374.00	466.00	535.00	536.00
3	BSDE	112.44	93.32	255.64	67.43	147.00
4	CPIN	112.00	135.00	152.00	278.00	222.00
5	CTRA	84.00	55.00	48.00	64.00	62.00
6	ERAA	78.00	91.00	117.00	274.00	92.00
7	EXCL	(3.00)	38.00	35.00	(308.00)	67.00
8	GGRM	3,345.00	3,470.00	4,030.00	4,050.00	5,655.00
9	HMSP	2,326.00	110.00	109.00	116.00	118.00
10	ICBP	515.00	309.00	326.00	392.00	432.00
11	INTP	1,183.48	1,051.37	505.22	311.29	498.56
12	JSMR	215.64	276.97	303.15	303.48	304.10
13	KLBF	42.76	49.06	51.28	52.42	53.48
14	LPPF	611.00	692.00	654.00	377.00	492.00
15	MNCN	84.26	98.88	109.11	120.03	179.82
16	PTBA	941.00	190.00	425.00	477.00	371.00
17	PTPP	153.00	206.00	234.00	242.00	150.00
18	PWON	26.20	34.69	38.89	52.80	56.47
19	SCMA	104.20	102.65	91.06	101.55	72.91
20	SMGR	762.00	762.00	340.00	519.00	403.00
21	TLKM	157.77	196.19	223.55	182.03	188.40
22	UNTR	1,033.00	1,341.00	1,985.00	2,983.00	3,033.00
23	UNVR	766.00	838.00	918.00	1,190.00	969.00
24	WIKA	101.81	162.21	134.10	193.02	254.74
25	WSKT	90.18	147.48	282.14	291.05	69.11

Lampiran 13 :

HARGA PERLEMBAR SAHAM (Rp.)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	100.00	100.00	100.00	100.00	100.00
2	ASII	50.00	50.00	50.00	50.00	50.00
3	BSDE	100.00	100.00	100.00	100.00	100.00
4	CPIN	10.00	10.00	10.00	10.00	10.00
5	CTRA	250.00	250.00	250.00	250.00	250.00
6	ERAA	500.00	500.00	500.00	500.00	500.00
7	EXCL	100.00	100.00	100.00	100.00	100.00
8	GGRM	500.00	500.00	500.00	500.00	500.00
9	HMSP	100.00	4.00	4.00	4.00	4.00
10	ICBP	100.00	50.00	50.00	50.00	50.00
11	INTP	500.00	500.00	500.00	500.00	500.00
12	JSMR	500.00	500.00	500.00	500.00	500.00
13	KLBF	10.00	10.00	10.00	10.00	10.00
14	LPPF	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
15	MNCN	100.00	100.00	100.00	100.00	100.00
16	PTBA	500.00	500.00	500.00	500.00	500.00
17	PTPP	100.00	100.00	100.00	100.00	100.00
18	PWON	25.00	25.00	25.00	25.00	25.00
19	SCMA	50.00	50.00	50.00	50.00	50.00
20	SMGR	100.00	100.00	100.00	100.00	100.00
21	TLKM	100.00	100.00	100.00	100.00	100.00
22	UNTR	250.00	250.00	250.00	250.00	250.00
23	UNVR	10.00	10.00	10.00	10.00	10.00
24	WIKA	100.00	100.00	100.00	100.00	100.00
25	WSKT	100.00	100.00	100.00	100.00	100.00

Lampiran 14 :

LABA KOTOR (DALAM JUTAAN RUPIAH)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	2,215,994	1,874,934	1,867,281	1,554,566	1,892,122
2	ASII	36,710,000	36,432,000	42,368,000	50,769,000	50,239,000
3	BSDE	4,638,016	4,721,329	7,590,429	4,754,508	5,066,066
4	CPIN	5,140,159	6,513,635	6,251,281	9,134,849	8,096,004
5	CTRA	3,728,709	3,289,704	3,019,470	3,628,267	3,791,742
6	ERAA	1,505,598	1,792,309	2,158,907	3,169,482	2,849,024
7	EXCL	13,589,816	13,072,157	14,299,301	14,485,884	15,661,498
8	GGRM	15,485,611	16,616,716	18,221,662	18,644,327	22,783,255
9	HMSP	21,764,389	23,854,676	24,215,842	25,490,791	26,122,981
10	ICBP	9,619,137	10,768,481	11,058,836	12,265,550	14,404,013
11	INTP	7,909,136	6,331,461	5,007,721	4,369,029	5,500,317
12	JSMR	4,127,820	4,856,391	5,307,887	5,917,510	6,444,643
13	KLBF	8,591,577	9,487,968	9,812,283	9,847,926	10,243,468
14	LPPF	5,671,255	6,211,767	6,261,940	6,378,069	6,156,348
15	MNCN	3,584,328	3,855,525	4,382,213	4,618,903	5,322,877
16	PTBA	4,139,724	4,401,469	8,506,506	8,545,793	7,611,504
17	PTPP	2,006,961	2,457,291	3,251,462	3,471,568	3,485,115
18	PWON	2,668,528	2,753,526	3,364,102	4,050,309	4,057,835
19	SCMA	2,223,431	2,520,794	2,681,737	3,452,679	4,192,794
20	SMGR	10,645,996	9,855,872	7,959,599	9,330,530	12,713,983
21	TLKM	70,052,000	77,138,000	84,323,000	91,939,000	93,173,000
22	UNTR	11,702,293	9,660,964	14,483,872	21,109,526	21,230,653
23	UNVR	18,648,969	20,459,096	21,219,734	21,104,827	22,028,693
24	WIKA	1,654,660	2,191,940	2,876,234	3,604,727	3,480,079
25	WSKT	1,921,238	3,967,838	9,463,532	8,862,619	5,604,643

Lampiran 15 :

BIAYA UMUM DAN ADMINISTRASI (DALAM JUTAAN RUPIAH)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	866,824	699,572	730,410	618,396	796,822
2	ASII	17,080,000	14,179,000	13,172,000	15,774,000	16,185,000
3	BSDE	2,090,606	2,274,394	2,528,033	2,589,333	2,536,618
4	CPIN	1,652,086	2,096,519	2,535,007	2,646,643	3,163,085
5	CTRA	1,313,884	1,438,539	1,396,859	1,478,689	1,604,408
6	ERAA	1,028,052	1,258,760	1,558,857	1,641,990	2,071,916
7	EXCL	10,450,539	11,385,283	12,641,040	17,257,263	12,387,009
8	GGRM	54,020,744	6,494,678	6,984,409	7,487,523	7,710,165
9	HMSPI	7,831,745	6,843,229	7,321,036	7,529,502	7,863,558
10	ICBP	5,627,005	5,904,313	5,837,090	5,817,629	7,003,896
11	INTP	2,264,025	2,185,082	2,719,732	2,968,207	3,225,484
12	JSMR	680,155	690,884	659,807	502,282	587,381
13	KLBF	5,870,696	6,396,780	6,571,096	6,541,526	6,840,851
14	LPPF	3,333,607	3,677,856	3,885,277	4,811,218	4,363,739
15	MNCN	1,903,550	1,702,593	1,966,563	2,515,334	2,383,759
16	PTBA	1,725,384	1,870,662	2,607,991	2,321,724	2,597,149
17	PTPP	409,797	1,291,331	1,459,200	1,468,477	2,245,352
18	PWON	1,243,386	973,271	1,339,475	1,196,427	787,137
19	SCMA	208,883	748,683	678,395	1,628,564	2,862,225
20	SMGR	4,795,073	4,771,250	5,213,053	5,225,571	9,518,208
21	TLKM	37,634,000	37,943,000	40,390,000	53,094,000	50,779,000
22	UNTR	7,509,547	2,930,934	3,961,215	5,400,807	5,753,768
23	UNVR	10,709,568	11,751,435	11,723,970	8,780,616	11,907,787
24	WIKA	10,191,724	10,963,152	9,620,071	7,112,870	10,536,240
25	WSKT	517,844	788,283	2,103,899	1,667,746	1,371,547

Lampiran 16 :

HARGA POKOK PENJUALAN (DALAM JUTAAN RUPIAH)						
NO	CODE	2015	2016	2017	2018	2019
1	AKRA	17,548,827	13,337,657	16,420,655	21,993,578	19,810,516
2	ASII	147,486,000	144,652,000	163,689,000	188,436,000	186,927,000
3	BSDE	1,571,558	1,881,626	2,956,914	1,874,274	2,918,798
4	CPIN	24,967,568	31,743,222	43,056,105	44,822,755	50,538,498
5	CTRA	3,785,578	3,449,611	3,403,327	4,042,138	3,816,515
6	ERAA	18,502,000	18,754,819	22,071,008	31,574,695	30,095,879
7	EXCL	9,286,366	8,269,268	8,576,361	8,452,928	9,471,130
8	GGRM	54,879,962	59,657,431	65,084,263	77,063,336	87,740,564
9	HMSPI	67,304,917	71,611,981	74,875,642	81,251,100	79,932,195
10	ICBP	22,121,957	23,606,755	24,547,757	26,147,857	27,892,690
11	INTP	9,888,919	9,030,433	9,423,490	10,821,254	10,439,031
12	JSMR	5,720,422	11,805,012	29,784,309	31,056,565	19,900,617
13	KLBF	9,295,887	9,886,263	10,369,837	11,226,380	12,390,008
14	LPPF	3,335,638	3,685,279	3,762,021	3,867,104	4,120,083
15	MNCN	2,860,607	2,874,751	2,670,473	2,825,002	3,030,488
16	PTBA	9,593,903	9,657,400	10,964,524	12,621,200	14,176,060
17	PTPP	12,210,412	14,001,593	18,250,798	21,647,992	21,174,884
18	PWON	1,956,525	2,087,579	2,353,436	3,030,359	3,144,166
19	SCMA	2,014,549	2,003,342	1,772,112	1,824,116	1,330,568
20	SMGR	16,302,008	16,278,434	19,854,065	21,357,096	27,654,124
21	TLKM	32,418,000	39,195,000	43,933,000	38,845,000	42,394,000
22	UNTR	37,645,186	35,878,274	50,075,332	63,515,207	63,199,825
23	UNVR	17,835,061	19,594,636	19,984,776	20,697,246	20,893,870
24	WIKA	11,965,441	13,476,893	23,300,169	27,553,466	23,732,835
25	WSKT	12,231,515	19,820,485	35,749,366	39,926,332	25,682,747