

## DAFTAR PUSTAKA

- Abdullah, K., Jannah, M., Aiman, U., Hasda, S., Fadilla, Z., Taqwin, Masita, Ardiawan, K. N., & Sari, M. E. (2022). Metodologi Penelitian Kuantitatif. In N. Saputra (Ed.), *PT Rajagrafindo Persada* (Vol. 3, Issue 2). Yayasan Penerbit Muhammad Zaini.
- Anggraeni, T. S., & Wahyudi, I. (2023). Pengaruh Profitabilitas, Solvabilitas dan Likuiditas Terhadap Kebijakan Dividen. *Jurnal Pendidikan Tambusai*, 7(3), 29756–29765. <https://doi.org/10.31539/costing.v6i2.6088>
- Anggraeni, Y., & Sidik, S. (2023). Pengaruh Laba Bersih, Arus Kas Operasi Dan Kepemilikan Manajerial Terhadap Kebijakan Dividen Pada Perusahaan Makanan Dan Minuman Yang Terdaftar Di Bei Tahun 2016-2020. *Jurnal Riset Akuntansi Aksioma*, 22(1), 1–13. <https://doi.org/10.29303/aksioma.v22i1.167>
- Bunyamin, B., Ratna Sari, Y., & Wiyarni, W. (2023). Moderating Effect of Liquidity on Profitability and Investment Opportunity Set toward Dividend Policy. *International Journal of Social Science and Human Research*, 6(12), 7324–7331. <https://doi.org/10.47191/ijsshr/v6-i12-18>
- Chatra P, M. A., Rinawati, Zulkarnain, I., Widyawan, B., Kuswinardi, J. W., Pusparini P Diah, N. M., Habib, I., Wilyadewi yayati, I. I. D. A., Wijanadi, C., Riyanto, J., Anggraini, H., Mawarni, I., & Haryanto, J. (2024). *Buku Ajar Kewirausahaan* (P. I. Daryaswanti (ed.); Cetakan 1). PT. Sonpedia Publishing Indonesia.
- CNBC Indonesia. (2020). *Sektor Tambang Babak Belur Dihantam Pandemi, Ini Buktinya*. CNBC Indonesia. <https://www.cnbcindonesia.com/news/20201111080022-4-200907/sector-tambang-babak-belur-dihantam-pandemi-ini-buktinya>
- CNBC Indonesia. (2021). *Dear Pemodal, Investasi Tambang di RI Bakal Lebih Gampang Nih*. CNBC Indonesia. <https://www.cnbcindonesia.com/news/20211215114151-4-299443/dear-pemodal-investasi-tambang-di-ri-bakal-lebih-gampang-nih>
- CNBC Indonesia. (2021). *Dihantam Pandemi 2020, Intip Kinerja 10 Raksasa Batu Bara RI*. CNBC Indonesia.
- CNBC Indonesia. (2023). *Sektor Minerba Setor Rp224 T ke APBN, Batu Bara*



- Ghozali, I. (2018). *Aplikasi Analisis Multivariate Dengan Program IBM SPSS 25 Edisi 9* (9th ed.). Badan Penerbit Universitas Diponegoro.
- Gitayuda, M. B. S. (2022). Analisis Investment Opportunity Set, Likuiditas, Profitabilitas, Leverage dan Ukuran Perusahaan Terhadap Kebijakan Pembayaran Dividen. *Eco-Entrepreneur*, 8(1), 1–15. <https://doi.org/10.21107/ee.v8i1.16464>
- Handayani, sri. (2023). Pengaruh Investment Opportunity Set, Likuiditas, Leverage Dan Profitabilitas Terhadap Dividend Payout Ratio (Studi Kasus Perusahaan LQ45 Yang Terdaftar di Bursa Efek Indonesia/BEI Tahun 2018-2021). *Unikal National Conference*, 3(5), 8754–8769. <https://doi.org/https://doi.org/10.31004/innovative.v3i5.5292>
- Handini, S. (2020). *Buku Ajar ; Manajemen keuangan* ( sri Handini (ed.)). Scopindo Media Pustaka. [https://www.google.co.id/books/edition/buku\\_ajar\\_manajemen\\_keuangan/\\_2b-dwaaqbaj?hl=id&gbpv=1](https://www.google.co.id/books/edition/buku_ajar_manajemen_keuangan/_2b-dwaaqbaj?hl=id&gbpv=1)
- Handini, S., & Erwin Dyah, A. (2020). *Teori Portofolio dan Pasar Modal Indonesia*. Scopindo Media Pustaka. [https://www.google.co.id/books/edition/teori\\_portofolio\\_dan\\_pasar\\_modal\\_indones/6wb-dwaaqbaj?hl=id&gbpv=0](https://www.google.co.id/books/edition/teori_portofolio_dan_pasar_modal_indones/6wb-dwaaqbaj?hl=id&gbpv=0)
- Hanggara, A. (2019). *Pengantar Akuntansi*. CV. Jakad Publishing. [https://books.google.co.id/books?id=d4hadwaaqbaj&printsec=frontcover&hl=id&source=gbs\\_ge\\_summary\\_r&cad=0#v=onepage&q&f=false](https://books.google.co.id/books?id=d4hadwaaqbaj&printsec=frontcover&hl=id&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false)
- Haryandi, A. R., & Wibowo, S. (2023). Faktor – Faktor yang mempengaruhi Dividend Payout Ratio pada Perusahaan Pertambangan. *E-Jurnal Manajemen Trisakti School of Management (TSM)*, 3(1), 117–128. <https://doi.org/10.34208/ejmtsm.v3i1.2119>
- Hutabarat, F. (2020). *Analisis Kinerja Keuangan Perusahaan* (G. Puspitasari (ed.); Cetakan 1). Desanta Muliavisitama. [https://www.google.co.id/books/edition/Analisis\\_Kinerja\\_Keuangan\\_Perusahaan/vz0feaaaqbaj?hl=id&gbpv=1&dq=buku+tentang+likuiditas&printsec=frontcover](https://www.google.co.id/books/edition/Analisis_Kinerja_Keuangan_Perusahaan/vz0feaaaqbaj?hl=id&gbpv=1&dq=buku+tentang+likuiditas&printsec=frontcover)
- Isabella, & Sudarwan. (2022). Pengaruh Profitabilitas, Leverage, Likuiditas, Dan Investment Opportunity Set Terhadap Kebijakan Dividen Pada Perusahaan Property Dan Real Estate Yang Terdaftar Di Bei Periode 2014 – 2019 Dengan Life Cycle Stage Sebagai Variabel Moderasi. *Jurnal Ilmiah Indonesia*, 7(2),

423–436.

Julianti, M. (2023). *Pengaruh Laba Bersih, Arus Kas Operasi, dan Investment Opportunity Set Terhadap Kebijakan Dividen Pada Perusahaan Sub Sektor Farmasi yang Terdaftar di Bursa Efek Indonesia ....* 1–14. [https://repository-feb.unpak.ac.id/xmlui/handle/123456789/7494%0Ahttps://repository-feb.unpak.ac.id/xmlui/bitstream/handle/123456789/7494/2023 Maya Julianti 022119039.pdf?sequence=1&isallowed=y](https://repository-feb.unpak.ac.id/xmlui/handle/123456789/7494%0Ahttps://repository-feb.unpak.ac.id/xmlui/bitstream/handle/123456789/7494/2023%20Maya%20Julianti%2022119039.pdf?sequence=1&isallowed=y)

Kartikahadi, H., Sinaga Uli, R., Leo, L., Syamsul, M., Siregar Veronica, S., & Wahyuni Tri, E. (2024). *Akuntansi Keuangan : Berdasarkan SAK Berbasis IFRS* (Edisi kedua). Ikatan Akuntan Indonesia.

Karyadi, I., & Julindrastuti, D. (2022). Pengaruh Likuiditas, Investment Opportunity Set dan Arus Kas Operasi terhadap Kebijakan Deviden pada Perusahaan Manufaktur di Bursa Effek Indonesia. *Lensa Ilmiah: Jurnal Manajemen Dan Sumberdaya*, 1(3), 182–188. <https://doi.org/10.54371/jms.v1i3.225>

Kasmir. (2021). *Analisis Laporan Keuangan* (Cetakan ke 13). PT Raja Grafindo Persada. <https://www.rajagrafindo.co.id/produk/analisis-laporan-keuangan/>

Krieger, K., Mauck, N., & Pruitt, S. W. (2021). The impact of the COVID-19 pandemic on dividends. *Finance Research Letters*, 42 (September 2020), 2. <https://doi.org/10.1016/j.frl.2020.101910>

Kurniawan, A. W., Indarto, I., & Ika S, A. (2021). *Jurnal Riset Ekonomi Dan Bisnis. Jurnal Ilmiah*, 14(2), 97–107.

Lahagu, Y., & Sarjana, S. H. (2023). Analisis Pengaruh Laba Bersih dan Arus Kas Operasi Terhadap Kebijakan Dividen (Studi Kasus pada Perusahaan sektor Industri properti yang Terdaftar di Bursa Efek Indonesia Tahun 2016 – 2018). *Jurnal Economina*, 2(8), 2213–2237. <https://doi.org/10.55681/economina.v2i8.776>

Marjohan, M. (2022). *Manajemen Keuangan, Mengatur Keuangan, Bidang Industri Golf, Kepemimpinan dan Kewirausahaan* (K. Ummatin (ed.); Cetakan ke-1). CV. Jakad Media Publishing. [https://www.google.co.id/books/edition/Manajemen\\_keuangan\\_mengatur\\_keuangan\\_bid/hdaneaaaqbj?hl=id&gbpv=1&dq=buku+tentang+Investment+opportunity+set+\(ios\)&pg=PA74&printsec=frontcover](https://www.google.co.id/books/edition/Manajemen_keuangan_mengatur_keuangan_bid/hdaneaaaqbj?hl=id&gbpv=1&dq=buku+tentang+Investment+opportunity+set+(ios)&pg=PA74&printsec=frontcover)

- Mawarda, N. P., Ika, D., & Novietta, L. (2023). Pengaruh Investment Opportunity Set Return On Asset dan Kepemilikan Manajerial terhadap Kebijakan Dividen dengan Likuiditas Sebagai Variabel Moderasi pada Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2017-2021. *El-Mal: Jurnal Kajian Ekonomi & Bisnis Islam*, 5(3), 1722–1733. <https://doi.org/10.47467/elmal.v5i3.5805>
- Mohammad, W., Lusiana, C., Nur Azizah, S., & Mahdi. (2023). Pengaruh Keputusan Investasi, Kebijakan Dividen, Serta Keputusan Pendanaan Terhadap Nilai Perusahaan Sektor Pertambangan Di Bursa Efek Indonesia. *Jurnal Akuntansi, Keuangan, Perpajakan Dan Tata Kelola Perusahaan (JAKPT)*, 1(1), 44–53.
- Mulya, D. B., & Kurnia. (2023). Pengaruh Good Corporate Governance dan Kebijakan Dividen terhadap Nilai Perusahaan. *Jurnal Ilmu Dan Riset Kuntansi*, 12(3), 3–18. <https://doi.org/10.51544/jma.v6i2.2136>
- Murniati, S., Mashud, Vidyastutik Dwi, E., Warkula Zefnath, Y., Modjaningrat, R., Marliana, R., Simanungkalit Br Feronika, E., Amani, T., R, B., Suprpti, E., Desiana, Rahman Ghazalah, K., Saron, S., & Natalina Anugrah, S. (2022). *Akuntansi Keuangan Menengah 1* (S. Bahri (ed.)). CV. Media Sains Indonesia. [http://repository.upm.ac.id/2945/1/Buku Digital - Akuntansi Keuangan Menengah 1.Pdf](http://repository.upm.ac.id/2945/1/Buku_Digital_-_Akuntansi_Keuangan_Menengah_1.Pdf)
- Muslem, A., Zuraida, Z., & Indayani. (2023). Pengaruh Nilai Tambah Ekonomis, Profitabilitas, dan Arus Kas Operasi Terhadap Kebijakan Dividen Pada Perusahaan Manufaktur Sub Sektor Makanan dan Minuman yang Terdaftar Di Bursa Efek Indonesia. *Journal of Economics and Business UBS*, 12(5). [http://repo.iain-tulungagung.ac.id/5510/5/BAB 2.pdf](http://repo.iain-tulungagung.ac.id/5510/5/BAB_2.pdf)
- Noviyana, N., & Rahayu, Y. (2021). Pengaruh Firm Size, Investment Opportunity Set (IOS), Profitabilitas, Dan Likuiditas Terhadap Kebijakan Dividen Perusahaan. *Jurnal Ilmu Dan Riset Akuntansi*, 10(5), 2–16.
- Nurmalasari, M. R., & I Made Surya, P. (2022). Pengaruh Investment Opportunity Set, Likuiditas, Dan Profitabilitas Terhadap Kebijakan Dividen Pada Perusahaan Manufaktur Di Masa Pandemi Covid-19. *Juima : Jurnal Ilmu Manajemen*, 12(2), 174–184. <https://doi.org/10.36733/juima.v12i2.5341>
- Oktafian, D. C., Supheni, I., Rahayu, D. P., & Olpah, H. (2023). Analisis Pengaruh Arus Kas Operasi Dan Laba Akuntansi Terhadap Return Saham Pada Masa Pandemi COVID-19. *Jurnal Akuntansi Inovatif*, 1(1), 36–43. <https://doi.org/10.59330/jai.v1i1.5>

- Oktavianti, R., & Helliana. (2022). Pengaruh Laba Bersih dan Arus Kas Operasi terhadap Kebijakan Dividen di Masa Pandemi Covid-19. *Bandung Conference Series: Accountancy*, 2(1), 101–108. <https://doi.org/10.29313/bcsa.v2i1.817>
- Pradata, A. (2022). Analisis Kebijakan Dividen, Profitabilitas dan Leverage terhadap Nilai Perusahaan Dengan Likuiditas Sebagai Variabel Kontrol Pada Perusahaan Perbankan yang Terdaftar di BEI Periode 2017-2019. *Otonomi*, 22(8.5.2017), 2003–2005. <https://www.who.int/news-room/fact-sheets/detail/autism-spectrum-disorders>
- Purba Br, R. (2023). *Teori Akuntansi : Sebuah Pemahaman untuk Mendukung Penelitian di Bidang Akuntansi* (Cetakan pertama). CV. Merdeka Kreasi Group. merdekakreasi.co.id
- Putra, I. gumilar sambas, Affandi, H. A. A., Purnamasari, L., & Sunarsi, D. (2021). *Analisis Laporan keuangan* (A. Rosyid (ed.); Cetakan Pertama). Cipta Media Nusantara (CNM). [https://www.google.co.id/books/edition/analisis\\_laporan\\_keuangan/irfueaaaq baj?hl=id&gbpv=1&dq=analisis+laporan+keuangan&printsec=frontcover](https://www.google.co.id/books/edition/analisis_laporan_keuangan/irfueaaaq baj?hl=id&gbpv=1&dq=analisis+laporan+keuangan&printsec=frontcover)
- Rahayu, I. T. (2021). Pengaruh Investment Opportunity Set, Profitabilitas, dan Likuiditas Terhadap Kebijakan Dividen pada Sub Sektor Food And Beverages yang Terdaftar di Bursa Efek Indonesia Tahun 2014-2019. *Jurnal Ilmiah Mahasiswa Manajemen, Bisnis Dan Akuntansi (JIMMBA)*, 3(4), 727–737. <https://doi.org/10.32639/jimmba.v3i4.935>
- Rahmawati, M., Patmawati, P., Dwirini, D., & Sitepu, C. D. S. (2022). Daya Tarik Dividen Di Masa Pandemi Covid 19. *Jembatan : Jurnal Ilmiah Manajemen*, 19(2), 251–262. <https://doi.org/10.29259/jmbt.v19i2.18322>
- Ramadhini, F., & Ardhi, Q. (2021). Analisis Rasio Arus Kas Untuk Menilai Kinerja Keuangan Pada Sub Sektor Pertambangan Batu Bara Di Bursa Efek Indonesia. *Kajian Ilmiah Akuntansi Fakultas Ekonomi*, 11(1), 122–135.
- Resti, A. A., Purwanto, B., & Ermawati, W. J. (2019). Investment opportunity set, dividend policy, company's performance, and firm's value: Some Indonesian firms evidence. *Jurnal Keuangan Dan Perbankan*, 23(4), 611–622. <https://doi.org/10.26905/jkdp.v23i4.2753>
- Sajiwo, B., & Arifin, Z. (2023). The Effect of Liquidity, Investment Opportunity Set, Free Cash Flow, and State-Owned Enterprise on the Dividend Policy of Bank Listed in the Indonesia Stock Exchange. *International Journal of Multidisciplinary Research and Analysis*, 06(04), 1398–1405.

<https://doi.org/10.47191/ijmra/v6-i4-09>

- Sasongko, C., Mubarakah, P. Q., & Aisyah, D. (2023). *Akuntansi suatu pengantar 2 - Berdasarkan PSAK Terbaru* (A. Suslia (ed.)). Salemba Empat. [https://www.google.co.id/books/edition/Akuntansi\\_Suatu\\_Pengantar\\_Buku\\_2/\\_9dneaaaqbj?hl=id&gbpv=1](https://www.google.co.id/books/edition/Akuntansi_Suatu_Pengantar_Buku_2/_9dneaaaqbj?hl=id&gbpv=1)
- Septiani, R. P., & Maulani, T. (2023). Pengaruh Laba Bersih Dan Arus Kas Terhadap Dividen Perusahaan Sektor Industri Barang Dan Konsumsi Yang Terdaftar Di Bei Periode 2018-2021. *Balancing: Accountancy Journal*, 3(1), 1–9. <https://doi.org/10.53990/bjpsa.v3i1.255>
- Seto, A. A., Yulianti, M. L., Nurchayati, Kusumastuti, R., Astuti, N., Febrianto, H. G., Sukma, P., Fitriana, A. I., Satrio, A. B., Hanani, T., Hakim, M. Z., Jumiati, E., & Fauzan, R. (2023). *Analisis Laporan Keuangan* (R. Ristiyana (ed.); Cetakan 1). PT Global Eksekutif Teknologi.
- Setyowati, L., Marthika, L. D., Andhitiyara, R., Saprudin, Alfiana, Atiningsih, S., Nurhikmat, M., Nugraha, A., Yulaikah, Solovida, G. T., Padriyansyah, Rikah, Mulatsih, L. S., Siregar, R. A., Imaningati, S., & Riyadi, R. (2023). *Analisis Laporan Keuangan* (Fachrurazi (ed.); Cetakan 1). Eureka Media Aksara.
- Siswanto, E. (2021). *Buku Ajar; Manajemen Keuangan Dasar* (Cetakan 1). Universitas Negeri Malang.
- Stereńczak, S., & Kubiak, J. (2022). Dividend policy and stock liquidity: Lessons from Central and Eastern Europe. *Research in International Business and Finance*, 62(10). <https://doi.org/10.1016/j.ribaf.2022.101727>
- Sudaryana, B., & H.R. Ricky, A. (2022). *Metode Penelitian Kuantitatif* (Cetakan 1). [https://www.google.co.id/books/edition/Metodologi\\_Penelitian\\_Kuantitatif/okdgeaaaqbj?hl=id&gbpv=1&dq=metode+penelitian+kuantitatif+terbaru&printsec=frontcover](https://www.google.co.id/books/edition/Metodologi_Penelitian_Kuantitatif/okdgeaaaqbj?hl=id&gbpv=1&dq=metode+penelitian+kuantitatif+terbaru&printsec=frontcover)
- Sudiartana, I. G. P., & Yudiantara, I. G. A. P. (2020). Pengaruh Ukuran Perusahaan, Likuiditas, Profitabilitas, dan Leverage terhadap Kebijakan Dividen. *JIMAT (Jurnal Ilmiah Mahasiswa Akuntansi)*, 11(2), 287–298.
- Utami, N., Kurniasih, N., & Maisaroh. (2021). *Modul Pembelajaran Akuntansi Keuangan* (H. F. Ningrum (ed.)). CV. Media Sains Indonesia.

- Widyasti, I. G. A. V., & Putri, I. G. A. M. A. D. (2021). The Effect of Profitability, Liquidity, Leverage, Free Cash Flow, and Good Corporate Governance on Dividend Policies (Empirical Study on Manufacturing Companies Listed in Indonesia Stock Exchange 2017-2019). *American Journal of Humanities and Social Sciences Research (AJHSSR)*, 5(1), 269–278. [www.ajhssr.com](http://www.ajhssr.com)
- Wijayanti, I., & Wafirotin Zulfa, K. (2020). *Akuntansi Laporan Keuangan* (Cetakan 1). Unmuh Ponorogo Press. <https://umpopress.umpo.ac.id/media/2021-10-02/akuntansi-laporan-keuangan-/mobile/index.html>
- Wulandari, D. A. (2023). Pengaruh Kebijakan Hutang, Likuiditas dan Profitabilitas Terhadap Kebijakan Dividen: Studi pada Perusahaan Farmasi yang Terdaftar di BEI Tahun 2017-2020. *Studi Ekonomi Dan Kebijakan Publik*, 1(2), 109–122. <https://doi.org/10.35912/sekp.v1i2.1224>
- Yunita, E. V., & Subardjo, A. (2023). Pengaruh Profitabilitas, Free Cash Flow, Likuiditas, dan Investment Opportunity Set Terhadap Kebijakan Dividen. *Jurnal Ilmiah Akuntansi Dan Keuangan (JIAKu)*, 2(1), 80–96. <https://doi.org/10.24034/jiaku.v2i1.5809>



## LAMPIRAN

### Lampiran 1 Perhitungan Likuiditas

*Current Ratio (CR)*

= Aktiva Lancar / Hutang Lancar X 100%

(Dalam Dollar)

No	Kode Emiten	Tahun	Aktiva Lancar	Hutang Lancar	CR %
1	ADRO	2019	2.109.924.000	1.232.601.000	171,177
		2020	1.731.619.000	1.144.923.000	151,243
		2021	2.838.132.000	1.361.558.000	208,447
		2022	5.319.309.000	2.447.512.000	217,335
		2023	4.302.033.000	2.135.234.000	201,478
2	BSSR	2019	77.537.334	64.264.652	120,653
		2020	95.968.026	60.853.847	157,702
		2021	271.784.042	169.686.767	160,168
		2022	213.244.699	171.249.024	124,523
		2023	211.847.038	153.588.431	137,932
3	BYAN	2019	519.575.216	580.937.083	89,437
		2020	769.275.004	236.695.460	325,006
		2021	1.418.432.789	452.981.800	313,132
		2022	2.400.423.237	1.831.520.625	131,062
		2023	1.901.194.115	1.338.598.166	142,029
4	GEMS	2019	367.763.825	277.997.670	132,290
		2020	407.856.734	330.623.136	123,360
		2021	434.160.312	425.221.593	102,102
		2022	724.319.768	473.259.004	153,049
		2023	841.974.181	615.377.606	136,822
5	ITMG	2019	472.500.000	233.288.000	202,539
		2020	419.933.000	207.300.000	202,573
		2021	988.024.000	364.743.000	270,882
		2022	1.908.545.000	585.613.000	325,906
		2023	1.279.872.000	294.254.000	434,955
6	MBAP	2019	57.989.931	15.622.177	371,203
		2020	53.778.617	25.504.185	210,862
		2021	44.451.035	5.991.075	741,954
		2022	111.920.948	15.863.508	705,525

No	Kode Emiten	Tahun	Aktiva Lancar	Hutang Lancar	CR %
		2023	162.008.691	12.478.600	1298,292
7	PSSI	2019	25.227.390	37.145.348	67,915
		2020	29.582.999	27.017.798	109,494
		2021	50.722.996	32.271.352	157,177
		2022	58.885.578	26.533.708	221,927
		2023	94.520.103	23.221.753	407,033
8	TPMA	2019	19.011.473	22.569.296	84,236
		2020	18.333.067	16.764.282	109,358
		2021	20.717.225	15.140.561	136,833
		2022	26.452.105	15.928.164	166,071
		2023	28.320.376	15.936.717	177,705

#### Lampiran 2 Perhitungan Arus Kas Operasi

##### *Cash Flow Return on Stockholders Equity Ratio (CFRSER)*

= Arus Kas Operasi / Total Ekuitas X 100%  
(Dalam Dollar)

No	Kode Emiten	Tahun	Arus Kas Operasi	Total Ekuitas	CFRSER %
1	ADRO	2019	917.283.000	3.983.395.000	23,028
		2020	736.431.000	3.951.714.000	18,636
		2021	1.436.332.000	4.458.315.000	32,217
		2022	3.864.254.000	6.527.338.000	59,201
		2023	1.152.758.000	7.408.750.000	15,559
2	BSSR	2019	35.534.352	170.317.658	20,864
		2020	37.581.986	190.376.045	19,741
		2021	237.308.108	252.612.693	93,941
		2022	252.485.498	220.477.774	114,517
		2023	113.902.067	242.483.460	46,973
3	BYAN	2019	49.476.670	619.080.163	7,992
		2020	360.975.001	861.553.774	41,898
		2021	1.510.090.932	1.862.906.374	81,061
		2022	2.129.632.026	1.995.290.547	106,733
		2023	731.403.991	1.978.818.202	36,962
4	GEMS	2019	105.413.246	358.267.010	29,423
		2020	144.990.023	349.434.544	41,493

No	Kode Emiten	Tahun	Arus Kas Operasi	Total Ekuitas	CFR SER %
		2021	373.423.682	316.324.043	118,051
		2022	699.787.469	558.244.639	125,355
		2023	390.733.071	663.112.087	58,924
5	ITMG	2019	89.456.000	884.465.000	10,114
		2020	172.743.000	846.290.000	20,412
		2021	617.717.000	1.201.559.000	51,410
		2022	1.325.472.000	1.950.280.000	67,963
		2023	221.044.000	1.788.540.000	12,359
6	MBAP	2019	24.410.795	171.880.819	14,202
		2020	17.106.175	156.805.265	10,909
		2021	23.663.980	169.106.985	13,993
		2022	46.529.139	186.108.629	25,001
		2023	16.603.155	210.814.786	7,876
7	PSSI	2019	24.877.899	88.563.480	28,090
		2020	26.901.929	94.530.896	28,458
		2021	36.056.513	114.655.887	31,448
		2022	47.999.539	145.875.110	32,905
		2023	32.929.142	168.619.127	19,529
8	TPMA	2019	17.596.308	79.058.833	22,257
		2020	12.780.562	77.003.751	16,597
		2021	16.739.466	77.065.519	21,721
		2022	26.036.174	88.830.704	29,310
		2023	30.773.040	92.524.052	33,260

Lampiran 3 Perhitungan *Investment Opportunity Set*

*Market to Book Value of Equity (MBVE)*

= Lembar Saham Beredar x Harga Saham Penutupan / Total Ekuitas  
(Dalam Dollar)

No	Kode Emiten	Tahun	Lembar Saham Beredar	Harga Saham Penutupan	Total Ekuitas	MBVE %
1	ADRO	2019	31.985.962.000	0,11	3.983.395.000	88,328
		2020	31.985.962.000	0,10	3.951.714.000	80,942
		2021	31.985.962.000	0,16	4.458.315.000	114,791
		2022	31.985.962.000	0,23	6.527.338.000	112,707
		2023	31.985.962.000	0,16	7.408.750.000	69,077

No	Kode Emiten	Tahun	Lembar Saham Beredar	Harga Saham Penutupan	Total Ekuitas	MBVE %
2	BSSR	2019	2.616.500.000	0,13	170.317.658	199,712
		2020	2.616.500.000	0,12	190.376.045	164,926
		2021	2.616.500.000	0,29	252.612.693	300,375
		2022	2.616.500.000	0,29	220.477.774	344,155
		2023	2.616.500.000	0,25	242.483.460	269,761
3	BYAN	2019	3.333.333.500	1,12	619.080.163	603,045
		2020	3.333.333.500	1,06	861.553.774	410,112
		2021	3.333.333.500	1,89	1.862.906.374	338,181
		2022	33.333.335.000	1,41	1.995.290.547	2355,547
		2023	33.333.335.000	1,30	1.978.818.202	2189,859
4	GEMS	2019	5.882.353.000	0,18	358.267.010	295,540
		2020	5.882.353.000	0,18	349.434.544	303,011
		2021	5.882.353.000	0,56	316.324.043	1041,374
		2022	5.882.353.000	0,47	558.244.639	495,250
		2023	5.882.353.000	0,38	663.112.087	337,091
5	ITMG	2019	1.129.925.000	0,81	884.465.000	103,479
		2020	1.129.925.000	0,95	846.290.000	126,839
		2021	1.129.925.000	1,43	1.201.559.000	134,475
		2022	1.129.925.000	2,62	1.950.280.000	151,794
		2023	1.129.925.000	1,68	1.788.540.000	106,135
6	MBAP	2019	1.227.271.952	0,25	171.880.819	178,506
		2020	1.227.271.952	0,18	156.805.265	140,881
		2021	1.227.271.952	0,25	169.106.985	181,434
		2022	1.227.271.952	0,51	186.108.629	336,314
		2023	1.227.271.952	0,30	210.814.786	174,647
7	PSSI	2019	5.417.063.153	0,01	88.563.480	61,166
		2020	5.417.063.153	0,01	94.530.896	57,305
		2021	5.417.063.153	0,03	114.655.887	141,739
		2022	5.417.063.153	0,04	145.875.110	148,540
		2023	5.417.063.153	0,03	168.619.127	96,378
8	TPMA	2019	2.633.300.000	0,02	79.058.833	66,616
		2020	2.633.300.000	0,02	77.003.751	68,394
		2021	2.633.300.000	0,03	77.065.519	102,509
		2022	2.633.300.000	0,03	88.830.704	88,932
		2023	2.633.300.000	0,05	92.524.052	142,304

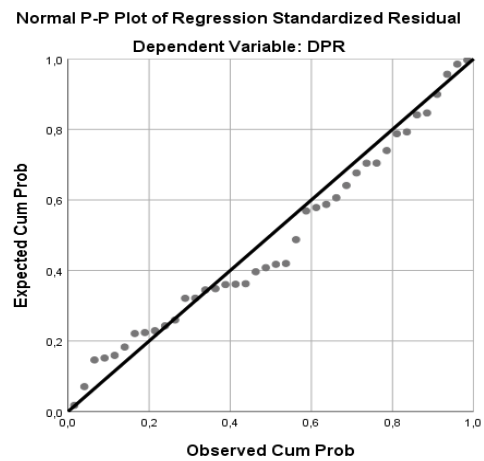
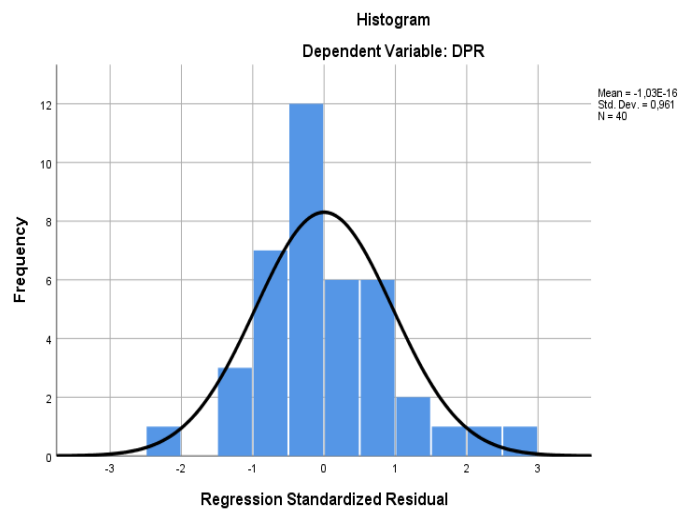
## Lampiran 4 Perhitungan Kebijakan Dividen

*Dividend Payout Ratio (DPR)*

= Dividen Per Saham/Laba Bersih Per Saham  
(Dalam Dollar)

No	Kode Emiten	Tahun	Dividen Per Saham (DPS)	Laba Bersih Per Saham (EPS)	DPR %
1	ADRO	2019	0,0086000	0,0135998	63,236
		2020	0,0086000	0,0049555	173,546
		2021	0,0155323	0,0321576	48,301
		2022	0,0250110	0,0885114	28,257
		2023	0,0281373	0,0579904	48,521
2	BSSR	2019	0,0038219	0,0116444	32,822
		2020	0,0038219	0,0116645	32,765
		2021	0,0301930	0,0784117	38,506
		2022	0,1039557	0,0916858	113,382
		2023	0,0535066	0,0620178	86,276
3	BYAN	2019	0,0900000	0,0702634	128,089
		2020	0,0200000	0,1033380	19,354
		2021	0,0900000	0,3797872	23,697
		2022	0,0300000	0,0690482	43,448
		2023	0,0540000	0,0383874	140,671
4	GEMS	2019	0,0039100	0,0113502	34,449
		2020	0,0175100	0,0162956	107,452
		2021	0,0646000	0,0601841	107,337
		2022	0,0756500	0,1183044	63,945
		2023	0,0705500	0,0898872	78,487
5	ITMG	2019	0,1119561	0,1894250	59,103
		2020	0,0334783	0,0573206	58,405
		2021	0,0944664	0,4207270	22,453
		2022	0,4764670	1,0614377	44,889
		2023	0,5964175	0,4421709	134,884
6	MBAP	2019	0,0114074	0,0287528	39,674
		2020	0,0282864	0,0223809	126,386
		2021	0,0317265	0,0819430	38,718
		2022	0,1054180	0,1461711	72,120
		2023	0,0814815	0,0176708	461,107
7	PSSI	2019	0,0004599	0,0024531	18,749
		2020	0,0003496	0,0015562	22,465

<b>No</b>	<b>Kode Emiten</b>	<b>Tahun</b>	<b>Dividen Per Saham (DPS)</b>	<b>Laba Bersih Per Saham (EPS)</b>	<b>DPR %</b>
		2021	0,0005611	0,0046228	12,138
		2022	0,0018653	0,0078146	23,869
		2023	0,0032002	0,0075485	42,395
8	TPMA	2019	0,0018748	0,0031289	59,920
		2020	0,0016029	0,0008193	195,648
		2021	0,0015159	0,0015036	100,820
		2022	0,0008251	0,0054290	15,198
		2023	0,0059753	0,0074795	79,890

Lampiran 5 Hasil *Output* SPSSUji Grafik *Normal Probability P-Plot*Uji Grafik *Histogram*

## Uji Normalitas Residual

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		40
Normal Parameters <sup>a,b</sup>	Mean	,0000000
	Std. Deviation	62,73498145
Most Extreme Differences	Absolute	,134
	Positive	,134
	Negative	-,087
Test Statistic		,134
Asymp. Sig. (2-tailed)		,070 <sup>c</sup>
a. Test distribution is Normal.		
b. Calculated from data.		
c. Lilliefors Significance Correction.		

## Uji Statistik Deskriptif

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
CR	40	67,92	1298,29	242,5347	225,57865
CFRSER	40	7,88	125,36	39,7596	32,28669
MBVE	40	57,31	2355,55	318,0543	490,25612
DPR	40	12,14	461,11	77,3300	76,89804
Valid N (listwise)	40				

## Uji Multikolinearitas

Coefficients <sup>a</sup>			
Model		Collinearity Statistics	
		Tolerance	VIF
1	CR	,936	1,068
	CFRSER	,770	1,299
	MBVE	,808	1,237

a. Dependent Variable: DPR



## Uji Autokorelasi

Model Summary <sup>b</sup>					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,578 <sup>a</sup>	,334	,279	65,29664	1,917
a. Predictors: (Constant), MBVE, CR, CFRSER					
b. Dependent Variable: DPR					

## Uji Heteroskedastisitas (Uji Glejser)

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	61,479	9,036		6,804	,000
	CR	,046	,036	,209	1,264	,215
	CFRSER	,194	,288	,115	,674	,505
	MBVE	-,012	,020	-,106	-,622	,538
a. Dependent Variable: Abs_RES						

## Uji Analisis Linear Berganda

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	22,737	10,522		2,161	,037
	CR	,110	,023	,641	4,895	,000
	CFRSER	,022	,174	,019	,128	,898
	MBVE	-,006	,011	-,071	-,500	,620
a. Dependent Variable: DPR						

Uji Koefisien Determinasi (*Adjusted R2*)

Model Summary <sup>b</sup>					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,578 <sup>a</sup>	,334	,279	65,29664	1,917
a. Predictors: (Constant), MBVE, CR, CFRSER					
b. Dependent Variable: DPR					

## Uji t

Coefficients <sup>a</sup>						
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	22,737	10,522		2,161	,037
	CR	,110	,023	,641	4,895	,000
	CFRSER	,022	,174	,019	,128	,898
	MBVE	-,006	,011	-,071	-,500	,620
a. Dependent Variable: DPR						

## Uji F

ANOVA <sup>a</sup>						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	77127,586	3	25709,195	6,030	,002 <sup>b</sup>
	Residual	153491,438	36	4263,651		
	Total	230619,024	39			
a. Dependent Variable: DPR						
b. Predictors: (Constant), MBVE, CR, CFRSER						

Lampiran 6 Tabel *Durbin – Watson* (DW),  $\alpha = 5\%$ 

n	k=1		k=2		k=3		k=4		k=5	
	dL	dU	dL	dU	dL	dU	dL	dU	dL	dU
6	0.6102	1.4002								
7	0.6996	1.3564	0.4672	1.8964						
8	0.7629	1.3324	0.5591	1.7771	0.3674	2.2866				
9	0.8243	1.3199	0.6291	1.6993	0.4548	2.1282	0.2957	2.5881		
10	0.8791	1.3197	0.6972	1.6413	0.5253	2.0163	0.3760	2.4137	0.2427	2.8217
11	0.9273	1.3241	0.7580	1.6044	0.5948	1.9280	0.4441	2.2833	0.3155	2.6446
12	0.9708	1.3314	0.8122	1.5794	0.6577	1.8640	0.5120	2.1766	0.3796	2.5061
13	1.0097	1.3404	0.8612	1.5621	0.7147	1.8159	0.5745	2.0943	0.4445	2.3897
14	1.0450	1.3503	0.9054	1.5507	0.7667	1.7788	0.6321	2.0296	0.5052	2.2959
15	1.0770	1.3605	0.9455	1.5432	0.8140	1.7501	0.6852	1.9774	0.5620	2.2198
16	1.1062	1.3709	0.9820	1.5386	0.8572	1.7277	0.7340	1.9351	0.6150	2.1567
17	1.1330	1.3812	1.0154	1.5361	0.8968	1.7101	0.7790	1.9005	0.6641	2.1041
18	1.1576	1.3913	1.0461	1.5353	0.9331	1.6961	0.8204	1.8719	0.7098	2.0600
19	1.1804	1.4012	1.0743	1.5355	0.9666	1.6851	0.8588	1.8482	0.7523	2.0226
20	1.2015	1.4107	1.1004	1.5367	0.9976	1.6763	0.8943	1.8283	0.7918	1.9908
21	1.2212	1.4200	1.1246	1.5385	1.0262	1.6694	0.9272	1.8116	0.8286	1.9635
22	1.2395	1.4289	1.1471	1.5408	1.0529	1.6640	0.9578	1.7974	0.8629	1.9400
23	1.2567	1.4375	1.1682	1.5435	1.0778	1.6597	0.9864	1.7855	0.8949	1.9196
24	1.2728	1.4458	1.1878	1.5464	1.1010	1.6565	1.0131	1.7753	0.9249	1.9018
25	1.2879	1.4537	1.2063	1.5495	1.1228	1.6540	1.0381	1.7666	0.9530	1.8863
26	1.3022	1.4614	1.2236	1.5528	1.1432	1.6523	1.0616	1.7591	0.9794	1.8727
27	1.3157	1.4688	1.2399	1.5562	1.1624	1.6510	1.0836	1.7527	1.0042	1.8608
28	1.3284	1.4759	1.2553	1.5596	1.1805	1.6503	1.1044	1.7473	1.0276	1.8502
29	1.3405	1.4828	1.2699	1.5631	1.1976	1.6499	1.1241	1.7426	1.0497	1.8409
30	1.3520	1.4894	1.2837	1.5666	1.2138	1.6498	1.1426	1.7386	1.0706	1.8326
31	1.3630	1.4957	1.2969	1.5701	1.2292	1.6500	1.1602	1.7352	1.0904	1.8252
32	1.3734	1.5019	1.3093	1.5736	1.2437	1.6505	1.1769	1.7323	1.1092	1.8187
33	1.3834	1.5078	1.3212	1.5770	1.2576	1.6511	1.1927	1.7298	1.1270	1.8128
34	1.3929	1.5136	1.3325	1.5805	1.2707	1.6519	1.2078	1.7277	1.1439	1.8076
35	1.4019	1.5191	1.3433	1.5838	1.2833	1.6528	1.2221	1.7259	1.1601	1.8029
36	1.4107	1.5245	1.3537	1.5872	1.2953	1.6539	1.2358	1.7245	1.1755	1.7987
37	1.4190	1.5297	1.3635	1.5904	1.3068	1.6550	1.2489	1.7233	1.1901	1.7950
38	1.4270	1.5348	1.3730	1.5937	1.3177	1.6563	1.2614	1.7223	1.2042	1.7916
39	1.4347	1.5396	1.3821	1.5969	1.3283	1.6575	1.2734	1.7215	1.2176	1.7886
40	1.4421	1.5444	1.3908	1.6000	1.3384	1.6589	1.2848	1.7209	1.2305	1.7859
41	1.4493	1.5490	1.3992	1.6031	1.3480	1.6603	1.2958	1.7205	1.2428	1.7835
42	1.4562	1.5534	1.4073	1.6061	1.3573	1.6617	1.3064	1.7202	1.2546	1.7814
43	1.4628	1.5577	1.4151	1.6091	1.3663	1.6632	1.3166	1.7200	1.2660	1.7794
44	1.4692	1.5619	1.4226	1.6120	1.3749	1.6647	1.3263	1.7200	1.2769	1.7777
45	1.4754	1.5660	1.4298	1.6148	1.3832	1.6662	1.3357	1.7200	1.2874	1.7762
46	1.4814	1.5700	1.4368	1.6176	1.3912	1.6677	1.3448	1.7201	1.2976	1.7748
47	1.4872	1.5739	1.4435	1.6204	1.3989	1.6692	1.3535	1.7203	1.3073	1.7736
48	1.4928	1.5776	1.4500	1.6231	1.4064	1.6708	1.3619	1.7206	1.3167	1.7725
49	1.4982	1.5813	1.4564	1.6257	1.4136	1.6723	1.3701	1.7210	1.3258	1.7716

Lampiran 7 Tabel Uji F

$\alpha =$ <b>0,05</b>	$df_1=(k-1)$							
	$df_2=(n$ $-k-1)$	1	2	3	4	5	6	7
1	161.44 8	199,500	215.70 7	224,583	230,162	233.98 6	236,768	238,883
2	18,513	19,000	19,164	19,247	19,296	19,330	19,353	19,371
3	10,128	9,552	9,277	9,117	9,013	8,941	8,887	8,845
4	7,709	6,944	6,591	6,388	6,256	6,163	6,094	6,041
5	6,608	5,786	5,409	5,192	5,050	4,950	4,876	4,818
6	5,987	5,143	4,757	4,534	4,387	4,284	4,207	4,147
7	5,591	4,737	4,347	4,120	3,972	3,866	3,787	3,726
8	5,318	4,459	4,066	3,838	3,687	3,581	3,500	3,438
9	5,117	4,256	3,863	3,633	3,482	3,374	3,293	3,230
10	4,965	4,103	3,708	3,478	3,326	3,217	3,135	3,072
11	4,844	3,982	3,587	3,357	3,204	3,095	3,012	2,948
12	4,747	3,885	3,490	3,259	3,106	2,996	2,913	2,849
13	4,667	3,806	3,411	3,179	3,025	2,915	2,832	2,767
14	4,600	3,739	3,344	3,112	2,958	2,848	2,764	2,699
15	4,543	3,682	3,287	3,056	2,901	2,790	2,707	2,641
16	4,494	3,634	3,239	3,007	2,852	2,741	2,657	2,591
17	4,451	3,592	3,197	2,965	2,810	2,699	2,614	2,548
18	4,414	3,555	3,160	2,928	2,773	2,661	2,577	2,510
19	4,381	3,522	3,127	2,895	2,740	2,628	2,544	2,477
20	4,351	3,493	3,098	2,866	2,711	2,599	2,514	2,447
21	4,325	3,467	3,072	2,840	2,685	2,573	2,488	2,420
22	4,301	3,443	3,049	2,817	2,661	2,549	2,464	2,397
23	4,279	3,422	3,028	2,796	2,640	2,528	2,442	2,375
24	4,260	3,403	3,009	2,776	2,621	2,508	2,423	2,355
25	4,242	3,385	2,991	2,759	2,603	2,490	2,405	2,337
26	4,225	3,369	2,975	2,743	2,587	2,474	2,388	2,321
27	4,210	3,354	2,960	2,728	2,572	2,459	2,373	2,305
28	4,196	3,340	2,947	2,714	2,558	2,445	2,359	2,291
29	4,183	3,328	2,934	2,701	2,545	2,432	2,346	2,278

$\alpha = 0,05$	$df_1=(k-1)$							
$df_2=(n-k-1)$	1	2	3	4	5	6	7	8
30	4,171	3,316	2,922	2,690	2,534	2,421	2,334	2,266
31	4,160	3,305	2,911	2,679	2,523	2,409	2,323	2,255
32	4,149	3,295	2,901	2,668	2,512	2,399	2,313	2,244
33	4,139	3,285	2,892	2,659	2,503	2,389	2,303	2,235
34	4,130	3,276	2,883	2,650	2,494	2,380	2,294	2,225
35	4,121	3,267	2,874	2,641	2,485	2,372	2,285	2,217
36	4,113	3,259	2,866	2,634	2,477	2,364	2,277	2,209
37	4,105	3,252	2,859	2,626	2,470	2,356	2,270	2,201
38	4,098	3,245	2,852	2,619	2,463	2,349	2,262	2,194
39	4,091	3,238	2,845	2,612	2,456	2,342	2,255	2,187
40	4,085	3,232	2,839	2,606	2,449	2,336	2,249	2,180
41	4,079	3,226	2,833	2,600	2,443	2,330	2,243	2,174
42	4,073	3,220	2,827	2,594	2,438	2,324	2,237	2,168
43	4,067	3,214	2,822	2,589	2,432	2,318	2,232	2,163
44	4,062	3,209	2,816	2,584	2,427	2,313	2,226	2,157
45	4,057	3,204	2,812	2,579	2,422	2,308	2,221	2,152
46	4,052	3,200	2,807	2,574	2,417	2,304	2,216	2,147
47	4,047	3,195	2,802	2,570	2,413	2,299	2,212	2,143
48	4,043	3,191	2,798	2,565	2,409	2,295	2,207	2,138
49	4,038	3,187	2,794	2,561	2,404	2,290	2,203	2,134
50	4,034	3,183	2,790	2,557	2,400	2,286	2,199	2,130
51	4,030	3,179	2,786	2,553	2,397	2,283	2,195	2,126
52	4,027	3,175	2,783	2,550	2,393	2,279	2,192	2,122
53	4,023	3,172	2,779	2,546	2,389	2,275	2,188	2,119
54	4,020	3,168	2,776	2,543	2,386	2,272	2,185	2,115
55	4,016	3,165	2,773	2,540	2,383	2,269	2,181	2,112
56	4,013	3,162	2,769	2,537	2,380	2,266	2,178	2,109
57	4,010	3,159	2,766	2,534	2,377	2,263	2,175	2,106
58	4,007	3,156	2,764	2,531	2,374	2,260	2,172	2,103
59	4,004	3,153	2,761	2,528	2,371	2,257	2,169	2,100
60	4,001	3,150	2,758	2,525	2,368	2,254	2,167	2,097
61	3,998	3,148	2,755	2,523	2,366	2,251	2,164	2,094
62	3,996	3,145	2,753	2,520	2,363	2,249	2,161	2,092
63	3,993	3,143	2,751	2,518	2,361	2,246	2,159	2,089
64	3,991	3,140	2,748	2,515	2,358	2,244	2,156	2,087

Lampiran 8 Tabel Uji t

df=(n-k)	$\alpha = 0.05$	$\alpha = 0.025$
1	6,314	12,706
2	2,920	4,303
3	2,353	3,182
4	2,132	2,776
5	2,015	2,571
6	1,943	2,447
7	1,895	2,365
8	1,860	2,306
9	1,833	2,262
10	1,812	2,228
11	1,796	2,201
12	1,782	2,179
13	1,771	2,160
14	1,761	2,145
15	1,753	2,131
16	1,746	2,120
17	1,740	2,110
18	1,734	2,101
19	1,729	2,093
20	1,725	2,086
21	1,721	2,080
22	1,717	2,074
23	1,714	2,069
24	1,711	2,064
25	1,708	2,060
26	1,706	2,056
27	1,703	2,052
28	1,701	2,048
29	1,699	2,045
30	1,697	2,042
31	1,696	2,040
32	1,694	2,037
33	1,692	2,035
34	1,691	2,032
35	1,690	2,030
36	1,688	2,028
37	1,687	2,026
38	1,686	2,024
39	1,685	2,023
40	1,684	2,021