

CHAPTER V

CONCLUSION

5.1 Conclusion

This research to provide empirical evidence regarding the effects of Pressure (Financial Targets), Opportunity (Nature of Industry), Rationalization (Change in Auditor), Capability (Educational Level of the President Director), Arrogance (Length of Tenure of President Director) and Collusion (Political Connection) on fraudulent financial statement , it can be concluded as follows:

1. Financial targets have a positive effect on fraudulent financial statements. So it can be concluded that the greater the Return on Assets (ROA), the potential for fraudulent financial statements will increase.
2. The nature of industry has a positive effect on fraudulent financial statements. So it can be concluded that the greater the changes in ratio receivables to sales, it will increase the potential for fraudulent financial statements.
3. Changes in auditors have no effect on fraudulent financial statements. This is because the company changes auditors not because they want to hide fraudulent financial statements, but because the company wants to comply with the Regulation of the Minister of Finance No. 17/PMK.01/2008 article 3 paragraph 1 which states that the provider of general audit services on the financial statements of an entity can be carried out 6 consecutive financial years by the same Public Accounting Firm and 3 consecutive financial years by the same auditor to the same client.
4. President Director's education level has no significant effect on fraudulent financial statements. The level of capability of a President Director with a higher educational background will actually make the President Director more qualified and better at making decisions so he can make the right decisions when experiencing problems without having to commit fraudulent practices.
5. The President Director's length of tenure has no significant effect on fraudulent financial statements. This is due to the longer tenure of a CEO or President

Director serving in a company, the more likely he or she will be more serious about focusing on how to improve the company's situation and choose to contribute to the company's growth that aims to develop the business rather than a new CEO or President Director who has a short tenure.

6. Political connection has no significant effect on fraudulent financial statements. This is because the political connection that the company has does not motivate fraud, but rather this connection as an effort to support the company and all parties must be responsible, including political parties and the government for disclosing fraud in companies.

5.2 Research Limitations

The limitation of this study is that there are several mining sector companies whose financial statements or annual reports are incomplete and not all mining sector companies display annual reports from 2016-2020 on the company's website. So this can reduce the number of research samples.

5.3 Suggestions

Further research on fraud is expected to produce better research by considering the following suggestions:

1. Using company in other sectors as the research objects and use more period of for the research data so the results obtained are more optimal.
2. Use other variables that have not been tested in this study to represent the elements of the fraud hexagon, such as external pressure, financial stability, auditor quality, change of directors and the number of CEO photos in the annual report.

References

- ACFE. (2016). Report To the Nations 2016 Global Study on Occupational Fraud and Abuse 2016. In *ACFE Report*.
- ACFE. (2020). *Report To the Nations 2020 Global Study on Occupational Fraud and Abuse*.
- ACFE Indonesia. (2017). Survei Fraud Indonesia 2016. In *Auditor Essentials*.
- ACFE Indonesia. (2020). Survei Fraud Indonesia 2019. In *Indonesia Chapter #111* (Vol. 53, Issue 9). <https://acfe-indonesia.or.id/survei-fraud-indonesia/>
- Agusputri, H., & Sofie, S. (2019). Faktor - Faktor yang Berpengaruh Terhadap Fraudulent Financial Reporting dengan Menggunakan Analisis Fraud Pentagon. *Jurnal Informasi, Perpajakan, Akuntansi, Dan Keuangan Publik*, 14(2). <https://doi.org/10.25105/jipak.v14i2.5049>
- AICPA. (2002). Consideration of Fraud in a Financial Statement. *Construction Contractors*, 175–188. <https://doi.org/10.1002/9781119480310.ch12>
- Albrecht, W. S., Albrecht, C. C., A., & C. O., & Zimbelman, M. F. (2016). *Fraud Examination* (5th, Issue ed.). Cengage Learning.
- Algifari. (2016). *Statistika Induktif untuk Ekonomi dan Bisnis*. Unit Penerbit dan Percetakan STIM YKPN.
- Ali, A., & Zhang, W. (2015). CEO tenure and earnings management. *Journal of Accounting and Economics*, 59(1). <https://doi.org/10.1016/j.jacceco.2014.11.004>
- Ameila, A., & Eriandani, R. (2021). CEO Characteristics and Earnings Management: Evidence from Indonesia. *Journal of Management and Business*, 20(2). <https://doi.org/10.24123/jmb.v20i2.517>
- Anggono, A., & Sakti, E. (2021). Detecting Indications of Financial Statement Fraud: a Hexagon Fraud Theory Approach. *AKRUAL: Jurnal Akuntansi*, 13(1), 2085–9643. <https://doi.org/10.26740/jaj.v13n1.p119-131>
- Annisya, M., & Asmaranti, Y. (2016). Pendeteksian Kecurang Laporan Keuangan Menggunakan Fraud Diamond. *Jurnal Bisnis Dan Ekonomi*, 23(1).
- Antarwiyati, P., & Purnomo, R. E. (2017). Motivasi Melakukan Fraud dan Faktor-Faktor yang Mempengaruhinya. *Jurnal Akuntansi & Auditing Indonesia*, 12(2), 157–166. <https://doi.org/10.20885/jaai.vol21.iss2.art7>
- Apriani, E., & Riadi, R. M. (2019). *The Influence of Financial Stability, Nature of Industry and Change in Auditor to Financial Statement Fraud at Manufacture Company Listed on Indonesia Stock Exchange Period 2015-2019*. 8, 1–15.
- Apriliana, S., & Agustina, L. (2017). The Analysis of Fraudulent Financial Reporting Determinant through Fraud Pentagon Approach. *Jurnal Dinamika Akuntansi*,

9(2). <https://doi.org/10.15294/jda.v7i1.4036>

- Beasley, M. S. (1996). An empirical analysis of the relation between the board of director composition and financial statement fraud. *Accounting Review*, 71(4). <https://doi.org/10.2469/dig.v27.n2.79>
- Bouaziz, D., Salhi, B., & Jarboui, A. (2020). CEO characteristics and earnings management: empirical evidence from France. *Journal of Financial Reporting and Accounting*, 18(1). <https://doi.org/10.1108/JFRA-01-2019-0008>
- Brady, C. J. S., Twedt, J., Skousen, C. J., James, B., Bierstaker, J. L., Brody, R. G., Pacini, C., Bierstaker, J. L., Hassink, H., Meuwissen, R., Bollen, L., & Twedt, B. J. (2009). Cross Cultural Management: An International Journal Fraud score analysis in emerging markets Fraud score analysis in emerging markets. *Cross Cultural Management: An International Journal Managerial Auditing Journal Iss An International Journal Iss Managerial Auditing Journal*, 16(9).
- Christian, N., & Visakha, B. (2021). Analisis Teori Fraud Pentagon dalam Mendeteksi Fraud pada Laporan Keuangan Perusahaan yang Terdaftar di Bursa Efek Indonesia. *Conference on Management, Business, Innovation, Education and Social Sciences*, 1(1), 1325–1342.
- Cressey, D. R. (1953). *Other People's Money; A Study in the Social Psychology of Embezzlement*. Glencoe, Ill., Free Press.
- Daud, N. I., & Yuniasih, N. W. (2021). Pengaruh Faktor – Faktor Fraud Pentagon terhadap Fraudulent Financial Reporting pada Perusahaan Pertambangan yang Terdaftar di Bursa Efek Indonesia Tahun 2016 - 2018. *Hita Akuntansi Dan Keuangan*, 1, 93–119.
- Dechow, P. M., Sloan, R. G., & Sweeney, A. (1996). Causes and Consequences of Earnings Manipulation: An Analysis of Firms Subject to Enforcement Actions by the SEC. *Contemporary Accounting Research* 13.
- Dechow, P. M., Ge, W., Larson, C. R., & Sloan, R. G. (2011). Predicting Material Accounting Misstatements. *Contemporary Accounting Research*, 28(1), 17–82. <https://doi.org/10.1111/j.1911-3846.2010.01041.x>
- Devita, M. M. A. (2021). Pengaruh Fraud Pentagon Terhadap Pendeteksian Kecurangan Pelaporan Keuangan pada Perusahaan Manufaktur yang Terdaftar di Bursa Eefek Indonesia Tahun 2018 – 2019. *Angewandte Chemie International Edition*, 6(11), 951–952.
- Faidah, F., & Suwarti, T. (2018). Deteksi Financial Statement Fraud Dengan Analisis Fraud Pentagon Pada Perusahaan Manufaktur Yang Terdaftar Di Bursa Efek Indonesia Periode Tahun 2015-2017. *Jurnal Dinamika Akuntansi, Keuangan Dan Perbankan*, 7(2).
- Fan, J. P. H., Wong, T. J., & Zhang, T. (2007). Politically connected CEOs, corporate

- governance, and Post-IPO performance of China's newly partially privatized firms. *Journal of Financial Economics*, 84(2).
<https://doi.org/10.1016/j.jfineco.2006.03.008>
- Febrianto, K., & Suryandari, D. (2022). Analisis Faktor-Faktor Kecurangan Laporan Keuangan Melalui Fraud Hexagon Theory pada Perusahaan Pertambangan yang Terdaftar di Bursa Efek Indonesia (BEI) Tahun 2016-2019 Industry of Victim Organizations. *Jurnal Perpajakan, Manajemen, Dan Akuntansi*, 14(1), 140–153.
- Ghozali, I. (2011). *Aplikasi Analisis Multivariate Dengan Program SPSS*. Badan Penerbit Universitas Diponegoro.
- Ghozali, I. (2016). *Aplikasi Analisis Multivariate Dengan Program IBM SPSS 23* (8th ed.). Badan Penerbit Universitas Diponegoro.
- Ghozali, I. (2018a). *Aplikasi Analisis Multivariate Dengan Program IBM SPSS 25* (9th Editio). Badan Penerbit Universitas Diponegoro.
- Ghozali, I. (2018b). *Aplikasi Analisis Multivariate dengan Program IBM SPSS 25* (9th Edition). Badan Penerbit Universitas Diponegoro.
- Hartono, J. (2016). Metodologi Penelitian Bisnis : Salah Kaprah dan Pengalaman Pengalaman. In *Yogyakarta: BPFE*.
- Herawaty, V., & Solihah, D. (2019). The Effect of CEO Tenure, Managerial Skills and Earning Power on Earnings Manipulation with Corporate Governance as a Moderating Variable on Manufacturing Companies in Indonesia Stock Exchange. *Academy of Accounting and Financial Studies Journal*, 23(Special Issue 1), 1–16.
- Himawan, F. A., & Wijanarti, R. S. (2020). Analisis Pengaruh Fraud Pentagon Terhadap Pendeteksian Kecurangan Laporan Keuangan pada Perusahaan Manufaktur yang Terdaftar di BEI Tahun 2014 - 2018. In *core.ac.uk* (Vol. 23, Issue 2).
- Horwarth, C. (2011). Why the Fraud Triangle is No Longer Enough. *Sarbanes-Oxley Compliance Journal*.
- Hung, D. N., Ha, H. T. V., & Binh, D. T. (2017). Application of F-Score in Predicting Fraud, Errors: Experimental Research in Vietnam. *International Journal of Accounting and Financial Reporting*, 7(2).
<https://doi.org/10.5296/ijafr.v7i2.12174>
- Ikaristi, T. (2021). *Kecurangan Pelaporan Keuangan dalam Kerangka Fraud Pentagon* [Sekolah Tinggi Ilmu Ekonomi Yayasan Keluarga Pahlawan Negara].
<http://repository.stieykpn.ac.id/id/eprint/1316>
- Ikatan Akuntan Indonesia. (2009a). *ED PSAK No. 01 (Revisi 2009)*.
- Ikatan Akuntan Indonesia. (2009b). *Pernyataan Standar Akuntansi Keuangan No. 1 (Revisi 2009): Penyajian Laporan Keuangan*.

- Ikatan Akuntansi Indonesia. (2004). *Standar Akuntansi Keuangan*. Salemba Empat.
- Ikatan Akuntansi Indonesia. (2018). *Pernyataan Standar Akuntansi Keuangan (PSAK) No 1: Penyajian Laporan Keuangan*. IAI.
- Intikhani, L., & Sukirman, S. (2021). Determinan Fraudulent Financial Statement Melalui Perspektif Fraud Hexagon Theory Pada Perusahaan Pertambangan. *Jurnal Akuntansi Bisnis*, 19(1). <https://doi.org/10.24167/jab.v19i1.3654>
- Jannah, N. A. (2017). Pengaruh Gender dan Latar Belakang Pendidikan CEO Terhadap Kinerja Keuangan Perusahaan Go Publik yang Terdaftar di Bursa Efek Indonesia. *Jurnal Akuntansi AKUNESA*, 6(1).
- Jensen, M., & Meckling, W. H. (1976). Theory of The Firm: Managerial Behavior, Agency Costs AND Ownership Structure. *Journal of Financial Economics* 3.
- Khamainy, A. H., Ali, M., & Setiawan, M. A. (2021). Detecting financial statement fraud through new fraud diamond model: the case of Indonesia. *Journal of Financial Crime*. <https://doi.org/10.1108/JFC-06-2021-0118>
- Kurniawan, A., & Trisnawati, R. (2021). Hexagon Fraud Dalam Mendeteksi Fraudulent Financial Statetment: Studi Pada Perusahaan Pertambangan Yang Terdaftar Di Bursa Efek Indonesia (BEI) Tahun 2016-2019. *Seminar Nasional & Call for Paper Hubisintek 2021*, 331–342. <http://ojs.uadb.ac.id/index.php/hubisintek/article/view/1405>
- Kurniawati, A. D. (2021). Analisa Fraud Diamond Dalam Pendeteksian Tindakan Financial Shenanigans. *MODUS*, 33(2).
- Kusumosari, L., & Solikhah, B. (2020). Analisis Kecurangan Laporan Keuangan Melalui Fraud Hexagon Pada Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia tahun 2014-2018 (INI). *Skripsi*.
- Leo Handoko, B. (2021). *Fraud Hexagon Dalam Mendeteksi Financial Statement Fraud*. 5(2), 176–192.
- Lestari, M. I., & Henny, D. (2019). Pengaruh Fraud Pentagon Terhadap Fraudulent Financial Statements Pada Perusahaan Perbankan Yang Terdaftar Di Bursa Efek Indonesia Tahun 2015-2017. *Jurnal Akuntansi Trisakti*, 6(1), 141. <https://doi.org/10.25105/jat.v6i1.5274>
- Listyaningrum, D., Paramita, P. D., & Oemar, A. (2017). Pengaruh Financial Stability, External Pressure, Financial Target, Ineffective Monitoring Dan Rasionalisasi Terhadap Kecurangan Pelaporan Keuangan (Fraud) Pada Perusahaan Manufaktur Di Bei Tahun 2012-2015. *Junal of Accounting*, 3(3).
- Loebbecke, J. K., Eining, M. M., & Willingham, J. J. (1989). Auditors' Experience with Material Irregularities: Frequency, Nature, and Detectability. In *Auditing: A Journal of Practice & Theory* (Vol. 9, Issue 1).

- Lokanan, M., & Sharma, S. (2018). A Fraud Triangle Analysis of the Libor Fraud. *Journal of Forensic & Investigative Accounting*, 10(2).
- Maith, H. A. (2013). Analisis Laporan Keuangan Dalam Mengukur Kinerja Keuangan Pada Pt. Hanjaya Mandala Sampoerna Tbk. *Jurnal Riset Ekonomi, Manajemen, Bisnis Dan Akuntansi*, 1(3), 619–628. <https://doi.org/10.35794/emba.v1i3.2130>
- Matangkin, L., Ng, S., & Mardiana, A. (2018). Pengaruh Kemampuan Manajerial dan Koneksi Politik Terhadap Reaksi Investor dengan Kecurangan Laporan Keuangan Sebagai Variabel Mediasi. *SIMAK*, 16(02). <https://doi.org/10.35129/simak.v16i02.42>
- Mukaromah, I., & Budiwitjaksono, G. S. (2021). Fraud Hexagon Theory dalam Mendeteksi Kecurangan Laporan Keuangan pada Perbankan yang Terdaftar di Bursa Efek Indonesia Tahun 2015-2019 (INI). *Jurnal Ilmiah Komputersasi Akuntansi*, 14(1), 61–72. <https://journal.stekom.ac.id/index.php/kompak/article/view/355>
- Munawir. (2004). *Analisis Laporan Keuangan* (4th ed.). Liberty.
- Octani, J., Dwiharyadi, A., Djefris, D., Akuntansi, J., & Padang, N. (2021). Analisis Pengaruh Fraud Hexagon Terhadap Fraudulent Financial Reporting Pada Perusahaan Sektor Keuangan yang Terdaftar di Bursa Efek Indonesia Selama Tahun 2017-2020. *Jurnal Akuntansi, Bisnis Dan Ekonomi Indonesia*, 1(1), 36–49. <https://akuntansi.pnp.ac.id/jabei>
- Oktavia, E. (2017). Pengaruh Efektifitas Pengendalian Internal Terhadap Pencegahan Fraud Pada Telkom Foundation. *Jurnal Riset Akuntansi*, 8(1). <https://doi.org/10.34010/jra.v8i1.502>
- Purwoto, L. (2011). *Pengaruh Koneksi Politis, Kepemilikan Pemerintah, dan Keburaman Laporan Keuangan terhadap Kesinkronan dan Risiko Crash Harga Saham*. Program Doktor Ilmu Ekonomi Manajemen Universitas Gadjah Mada.
- Puspithalia, T., & Nurbaiti, A. (2019). *Analysis Fraud Triangle on Detection of Fraud Financial Statement (In The Mining Companies Sector Listed in Indonesian Stock Exchange period 2013-2017)*. 6(2), 2899–2908.
- Putri, E. A., & Rusmanto, T. (2019). The Impact of CEO Characteristics on Earnings per Share and Earnings Management. *International Journal of Scientific and Technology Research*, 8(10).
- Putri, N., & Lestari, I. P. (2018). *Analisis Determinan Financial Statement Fraudulent dengan Model Beneish M-Score (Studi pada Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2016 – 2018)*. 69–85.
- Rachmania, A. (2017). Analisis Pengaruh Fraud Triangle Terhadap Kecurangan Laporan Keuangan Pada Perusahaan Makanan dan Minuman Yang Terdaftar Di Bursa Efek Indonesia Periode 2013-2015. *Jurnal Online Mahasiswa*, 2(2), 1–19.

- Rianto, M., & Kesumaningrum, N. D. (2015). Analisis Faktor-Faktor yang Memengaruhi Kecurangan Laporan Keuangan dengan Perspektif Fraud Diamond. *Jurnal Akuntansi Dan Keuangan*, 20(1), 19–34.
- Richardson, S. A., Sloan, R. G., Soliman, M. T., & Tuna, I. (2005). Accrual reliability, earnings persistence and stock prices. *Journal of Accounting and Economics*, 39(3). <https://doi.org/10.1016/j.jacceco.2005.04.005>
- Sagala, S. G., & Siagian, V. (2021). Pengaruh Fraud Hexagon Model Terhadap Fraudulent Laporan Keuangan pada Perusahaan Sub Sektor Makanan dan Minuman yang Terdaftar di BEI Tahun 2016-2019. *Jurnal Akuntansi, Program Studi Akuntansi, Fakultas Bisnis, Universitas Kristen Maranatha, Volume 13(2)*, 245–259.
- Sanjaya, I., Suyanto, & Sari, G. P. (2021). Pengaruh Kepemilikan Saham Eksekutif, CEO Education dan Pergantian Auditor Terhadap Kecurangan Laporan Keuangan Pada Perusahaan BUMN (Studi Empiris Pada Perusahaan BUMN Yang Terdaftar di BEI). *Jurnal Akuntansi AKTIVA*, 2(1).
- Sasongko, N., & Wijyantika, S. F. (2019). Faktor Resiko Fraud Terhadap Pelaksanaan Fraudulent Financial Repoerting (Berdasarkan Pendekatan Crown's Fraud Pentagon Theory). *Riset Akuntansi Dan Keuangan Indonesia*, 4(1). <https://doi.org/10.23917/reaksi.v4i1.7809>
- Septriani, Y., & Desi Handayani, dan. (2018). Mendeteksi Kecurangan Laporan Keuangan dengan Analisis Fraud Pentagon. 11(1), 11–23. <http://jurnal.pcr.ac.id>
- Shelton, A. M. (2014). Analysis of capabilities attributed to the fraud diamond (Undergraduate Honours Theses, Paper 213). *Retreived from Http://Dc. Etsu. Edu/Cgi/Viewcontent. Cgi.*
- Siddiq, R. F., Achyani, F., & Zulfikar. (2017). Fraud Pentagon Dalam Mendeteksi Financial Statement Fraud. *Seminar Nasional Dan the 4Th Call Syariah Paper*, ISSN 2460-0784.
- Sihombing, K. S., & Rahardjo, S. N. (2014). Analisis Fraud Diamond dalam Mendeteksi Financial Statement Fraud: Studi Empiris pada Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia (BEI) Tahun 2010-2012. *Diponegoro Journal of Accounting*, 03, 1–12.
- Skousen, C. J., Smith, K. R., & Wright, C. J. (2008). Detecting and Predicting Financial Statement Fraud: The Effectiveness of the Fraud Triangle and SAS No. 99. *Advances in Financial Economics*, 13. [https://doi.org/10.1108/S1569-3732\(2009\)0000013005](https://doi.org/10.1108/S1569-3732(2009)0000013005)
- Skousen, C. J., Smith, K. R., & Wright, C. J. (2009). Detecting and predicting financial statement fraud: The effectiveness of the fraud triangle and SAS No. 99. *Advances in Financial Economics*, 13. [https://doi.org/10.1108/S1569-3732\(2009\)0000013005](https://doi.org/10.1108/S1569-3732(2009)0000013005)

- Soda, E. (2016). *PT Timah Diduga Buat Laporan Keuangan Fiktif*. Www.Tambang.Co.Id. <https://www.tambang.co.id/pt-timah-diduga-membuat-laporan-keuangan-fiktif-9640/>
- Soselisa, R. . & M. (2008). Pengaruh Faktor Kultur Organisasi, Manajemen, Strategik, Keuangan, Dan Auditor Terhadap Kecenderungan Kecurangan Akuntansi: Studi Pada Perusahaan Publik Di Indonesia. *Simposium Nasional Akuntansi (SNA)*, 1(Juli).
- Sugiyono. (2010). *Statistik Untuk Penelitian*. Alfabeta.
- Sugiyono. (2014). Memahami penelitian Kualitatif. In *Bandung: Alfabeta*.
- Tessa, C., & Harto, P. (2016). Pengujian Teori Fraud Pentagon Pada Sektor Keuangan Dan Perbankan Di Indonesia. *Simposium Nasional Akuntansi*, 1–21.
- Uma Sekaran, & Roger Bougie. (2016). Research Method for Business Textbook (A Skill Building Approach). *United States: John Wiley & Sons Inc*.
- Vousinas, G. L. (2019). Advancing theory of fraud: the S.C.O.R.E. model. *Journal of Financial Crime*, 26(1), 372–381. <https://doi.org/10.1108/JFC-12-2017-0128>
- Wang, Z., Chen, M. H., Chin, C. L., & Zheng, Q. (2017). Managerial ability, political connections, and fraudulent financial reporting in China. *Journal of Accounting and Public Policy*, 36(2). <https://doi.org/10.1016/j.jaccpubpol.2017.02.004>
- Wicaksono, A., & Suryandari, D. (2022). *The Analysis of Fraudulent Financial Reports Through Fraud Hexagon on Public Mining Companies*. 10(3), 220–228. <https://doi.org/10.15294/aaj.v10i3.54999>
- Wijaya, A. (2010). *ICW Ungkap Manipulasi Penjualan Batu Bara Grup Bakrie*. Tempo.Co. <https://bisnis.tempo.co/read/225895/icw-ungkap-manipulasi-penjualan-batu-bara-grup-bakrie/full&view=ok>
- Wolfe, D. T., & Hermanson, D. R. (2004). The Fraud Diamond : Considering the Four Elements of Fraud. *CPA Journal*, 74(12). <https://doi.org/DOI>:
- Yanti, L. D., & Riharjo, I. B. (2021). Pendeteksi Kecurangan Pelaporan Keuangan Menggunakan Fraud Pentagon Theory. *Jurnal Ilmu Dan Riset Akuntansi*. <https://repository.stiesia.ac.id/id/eprint/4118/>
- Zelin, C. (2018). Analisis Fraud Pentagon dalam Mendeteksi Kecurangan Laporan Keuangan dengan Menggunakan Fraud Score Model. *Jurnal Ekonomi*.