**DAFTAR PUSTAKA**

Adiwiyana, H. I., & Harymawan, I. (2021). *Factors that Determine the Market Value of Professional Football Players in Indonesia.* Jakarta: Fakultas Ekonomi Dan Bisnis , 13(1), 51–61.

Barbuscak, L. (2018). *What Makes a Soccer Player Expensive? Analyzing the Transfer Activity of the Richest Soccer*. Augsburg Honors Review, 11, 1–20. https://idun.augsburg.edu/honors\_reviewAvailableat:https://idun.augsburg.edu/honors\_review/vol11/iss1/5.

BBC. (2019). *Financial Fair Play: All You Need To Know About How It Works*. <https://www.bbc.com/sport/football/29361839> Diakses 25 Februari 2024.

Berg, E. Van Den. (2011). *The Valuation of Human Capital in the Football Player Transfer Market*. Rottherdam: Erasmus School of Economics.

Bhilawa, L., & Fahriansyah, R. (2022). The Influence of Performance, Age and Nationality on the Market Value of Football Players. *Assets: Jurnal Akuntansi Dan Pendidikan*, *11*(1), 1–9. https://doi.org/10.25273/jap.v11i1.8422.

Brigham, E. F., & Houston, J. F. (2016). *Dasar-Dasar Manajemen Keuangan* (I. Sallama, Ed.; 14th ed., Vol. 1). Jakarta: Salemba.

Dharmawan, A. A. (2013). *Pengaruh Performance, Umur dan Cost of Inputs terhadap Market Value Pemain Sepakbola Profesional*. Semarang: Badan Penerbit Universitas Diponegoro.

Fédération Internationale de Football Association. (2022). *FIFA Statutes*. FIFA: Media Publisher.

Feinschreiber, R. (2013). *Transfer Pricing Method*. New Jersey: Willey and Sons,Inc.

Ghozali, I. (2018). *Aplikasi Analisis Multivariate dengan Program IBM SPSS 25*. Semarang: Badan Penerbit Universitas Diponegoro.

Gulbrandsen, M. (2011). *Research institutes as hybrid organizations: Central challenges to their legitimacy.* *Policy Sciences*, *44*(3), 215–230. https://doi.org/10.1007/s11077-011-9128-4.

Hurriyati, R. (2017). *Bauran Pemasaran dan Loyalitas Konsumen*. Jakarta: Alfabeta.

 International Valuation Standards Council. (2019). *International Valuation Standards*. United Kingdom: Page Bros.

Islahuzzaman. (2016). *Istilah-istilah Akuntansi dan Auditing* (6th ed.). Bumi Aksara.

Kalén, A., Rey, E., de Rellán-Guerra, A. S., & Lago-Peñas, C. (2019). *Are soccer players older now than before? Aging trends and market value in the last three decades of the UEFA champions league*. Frontiers in Psychology, 10(JAN). <https://doi.org/10.3389/fpsyg.2019.00076.> Pontevedra: University of Vigo.

Kaukab, M. E. (2022). *Football Player Market Value: Apakah Usia Pemain Berperan dalam Penentuan Harga Pasar.* Wonosobo*:* Jurnal Penelitian Dan Pengabdian Kepada Masyarakat UNSIQ , 9(1), 24–37.

Majewski, S. (2016). *Identification of Factors Determining Market Value of the Most Valuable Football Players.* In Journal of Management and Business Administration. Central Europe (Vol. 24, Issue 3, pp. 91–104). Sciendo. https://doi.org/10.7206/jmba.ce.2450-7814.177

Manola, A., & Cindori, S. (2020). *Particularities of Anti-Money laundering Methods In Football.* Zagreb: Journal of Money Laundering Control: University of Zagreb, Croatia. 23(4), 1–13.

Marce Margareta, L., & Malinda, O. (2022). *The Effect of Performance, Age, Transfer Fee and Salary to the Market Value of Professional Players (Empirical Studies in European Leagues Football Clubs)*. Lampung: International Journal of Global Operations Research, 3(3), 101–107.

Margareta, L. M. (2016). *Pengaruh Performance, Umur, Biaya Transfer dan Biaya Gaji terhadap Value Pemain Sepakbola Profesional*. Lampung: International Journal of Global Operations Research, 1–49.

Metelski, A. (2021). *Factors Affecting the Value of Football Players in the Transfer Market.* Poznan: Journal of Physical Education and Sport, Poznan University of Economics and Business, 21, 1150–1155. https://doi.org/10.7752/jpes.2021.s2145.

Mourao, P. R. (2016). *Soccer Transfers, Team Efficiency and The Sports Cycle in the Most Valued European Soccer Leagues.* Braga: Economics Journal, University of Minho. https://doi.org/10.1080/00036846.2016.1178851.

Muhammad, S. (2017). *Pengaruh Performance, Umur, dan Cost of Input Terhadap Market Value Pemain Sepakbola Profesional.*  Yogyakarta: Jurnal Fakultas Ekonomi UII, 1–89.

Mulyadi. (2016). *Sistem Informasi Akuntansi*. Jakarta: Salemba Empat.

Nursanita, Faruqi, F., & Rahayu. (2019). *Pengaruh Kepemilikan Manajerial, Kepemilikan Institusional, Struktur Modal, Pertumbuhan Perusahaan dan Profitabilitas Terhadap Nilai Perusahaan pada Perusahaan Manufaktur di Indonesia Tahun 2015-2018.* Jurnal STEI Ekonomi, 28, 159–171.

Prana, U. G. E. R. (2016). *Belajar Olah Data dengan SPSS, Minitab, Microsoft Excel, Eviews, Lisrel, Amos, dan Smartpls (disertai beberapa contoh perhitungan manual)*. Medan: Universitas Sumetera Utara.

Prawira, A. (2018). *Pengaruh Kinerja Individu, Kontribusi Individu, Usia, Biaya Transfer dan Biaya Gaji terhadap Nilai Pasar Pemain* *Sepak Bola* *Profesional*. Jakarta: Jurnal Universitas Trisakti.

Prayoga, N. A. (2023). *Pengaruh Performance, Umur dan Biaya Transfer Terhadap Market Value Pemain Sepakbola Profesional.* Lampung: Jurnal FEB Universitas Lampung, 1–51.

Pujiati, L., & Iga Febrianti, N. (2022). A*kuntansi Sumber Daya Manusia Pada Laporan Keuangan Klub Sepak Bola (Studi Kasus Pada KLub Sepak Bola Bali United Tahun 2022*). Jombang: Jurnal STIE PGRI Dewantara Jombang.

Putra, I. P. W. A., & Devi, S. (2021). *Pengaruh Team Status, Biaya Transfer dan Biaya Gaji Terhadap Market Value Pemain Sepakbola Profesional (Studi Empiris pada Himpunan Sepak Bola yang masih berkompetisi dalam Liga Inggris periode 2018-2019).* Jurnal Ilmiah Mahasiswa Akuntansi. Buleleng: Universitas Pendidikan Ganesha, 12, 2614–1930.

Rohde, M., & Breuer, C. (2016). *Europe’s Elite Football: Financial Growth, Sporting Success, Transfer Investment, and Private Majority Investors.* Cologne: International Journal of Financial Studies, Institute of Sport Economics and Sport Management, German Sport University Cologne 4(2). <https://doi.org/10.3390/ijfs4020012>

Romann, M., Javet, M., Cobley, S., & Born, D. P. (2021). *How Relative Age Effects Associate with Football Players’ Market Values: Indicators of Losing Talent and Wasting Money*. Magglingen: Department for Elite Sport Journals, Switzerland. https://doi.org/10.3390/sports9070099.

Scarfe, R., Singleton, C., & Telemo, P. (2020). *Extreme Wages, Performance and Superstars in a Market for Footballers*. United Kingdom: Journal of Economy and Society University of Edinburgh.

Sengupta, S. (2020). *Understanding La Liga: are match performances and player market value related?.* Tamil Nadu*:* International Research Journal of Nature Science and Technology, 1–11.

Sonang, S., Purba, A. T., & Pardede, F. O. I. (2019). *Pengelompokan Jumlah Penduduk Berdasarkan Kategori Usia dengan Metode K-Means*. Pematang Siantar: Jurnal Teknik Informasi dan Komputer Politeknik Bisnis Indonesia 2(2), 166. https://doi.org/10.37600/tekinkom.v2i2.115.

Sugiyono. (2019). *Metode Penelitian Administrasi Dilengkapi dengan Metode R&D*. Jakarta: Alfabeta.

UEFA. (2021). *Compliance And Investigation Activity Report 2019-21.* pp.1-19 <https://editorial.uefa.com/resources/027214590f2f00c082b3fea894d61000/compliance\_and\_investigation\_bulletin\_2021.pdf> Diakses 26 Februari 2024.

**LAMPIRAN**

**Lampiran 1**

**Daftar Sampel Penelitian**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NO** | **PEMAIN** | **KEBANGSAAN** | **POSISI** | **ASAL KLUB** | **TUJUAN KLUB** |
| 1 | Gabriel Jesus | Brazil | Centre-Forward | Manchester City | Arsenal |
| 2 | Oleksandr Zinchenko | Ukraine | Left-Back | Manchester City | Arsenal |
| 3 | Fábio Vieira | Portugal | Attacking Midfield | FC Porto | Arsenal |
| 4 | Jakub Kiwior | Poland | Centre-Back | Spezia Calcio | Arsenal |
| 5 | Leandro Trossard | Belgium | Left Winger | Brighton & Hove Albion | Arsenal |
| 6 | Jorginho | Italy | Defensive Midfield | Chelsea FC | Arsenal |
| 7 | Matt Turner | United States | Goalkeeper | New England Revolution | Arsenal |
| 8 | Marquinhos | Brazil | Right Winger | São Paulo Futebol Clube | Arsenal |
| 9 | Folarin Balogun | England | Centre-Forward | Arsenal FC U21 Academy | Arsenal |
| 10 | Diego Carlos | Brazil | Centre-Back | Sevilla FC | Aston Villa |
| 11 | Philippe Coutinho | Brazil | Attacking Midfield | FC Barcelona | Aston Villa |
| 12 | Jhon Durán | Colombia | Centre-Forward | Chicago Fire FC | Aston Villa |
| 13 | Leander Dendoncker | Belgium | Defensive Midfield | Wolverhampton Wanderers | Aston Villa |
| 14 | Álex Moreno | Spain | Left-Back | Real Betis Balompié | Aston Villa |
| 15 | Robin Olsen | Sweden | Goalkeeper | AS Roma | Aston Villa |
| 16 | Ludwig Augustinsson | Sweden | Left-Back | Sevilla FC | Aston Villa |
| 17 | Ilya Zabarnyi | Ukraine | Centre-Back | Dynamo Kyiv | Bournemouth |
| 18 | Dango Ouattara | Burkina Faso | Right Winger | FC Lorient | Bournemouth |
| 19 | Marcos Senesi | Argentina | Centre-Back | Feyenoord Rotterdam | Bournemouth |
| 20 | Marcus Tavernier | England | Left Midfield | Middlesbrough FC | Bournemouth |
| 21 | Antoine Semenyo | Ghana | Centre-Forward | Bristol City | Bournemouth |
| 22 | Matías Viña | Uruguay | Left-Back | AS Roma | Bournemouth |
| 23 | Keane Lewis-Potter | England | Left Winger | Hull City | Brentford |
| 24 | Aaron Hickey | Scotland | Right-Back | Bologna FC 1909 | Brentford |
| 25 | Mikkel Damsgaard | Denmark | Left Winger | UC Sampdoria | Brentford |
| 26 | Kevin Schade | Germany | Right Winger | SC Freiburg | Brentford |
| 27 | Pervis Estupiñán | Ecuador | Left-Back | Villarreal CF | Brighton  |
| 28 | Julio Enciso | Paraguay | Second Striker | Club Libertad Asunción | Brighton  |
| 29 | Billy Gilmour | Scotland | Defensive Midfield | Chelsea FC | Brighton  |
| 30 | Simon Adingra | Cote d'Ivoire | Left Winger | FC Nordsjaelland | Brighton  |
| 31 | Facundo Buonanotte | Argentina | Attacking Midfield | CA Rosario Central | Brighton  |
| 32 | Yasin Ayari | Sweden | Central Midfield | AIK Solna | Brighton  |
| 33 | Enzo Fernández | Argentina | Central Midfield | SL Benfica | Chelsea |
| 34 | Wesley Fofana | France | Centre-Back | Leicester City | Chelsea |
| 35 | Mykhaylo Mudryk | Ukraine | Left Winger | Shakhtar Donetsk | Chelsea |
| 36 | Marc Cucurella | Spain | Left-Back | Brighton & Hove Albion | Chelsea |
| 37 | Raheem Sterling | England | Left Winger | Manchester City | Chelsea |
| 38 | Benoît Badiashile | France | Centre-Back | AS Monaco | Chelsea |
| 39 | Kalidou Koulibaly | Senegal | Centre-Back | SSC Napoli | Chelsea |
| 40 | Noni Madueke | England | Right Winger | PSV Eindhoven | Chelsea |
| 41 | Malo Gusto | France | Right-Back | Olympique Lyon | Chelsea |
| 42 | Carney Chukwuemeka | England | Central Midfield | Aston Villa | Chelsea |
| 43 | Andrey Santos | Brazil | Defensive Midfield | Vasco da Gama | Chelsea |
| 44 | David Datro Fofana | Cote d'Ivoire | Centre-Forward | Molde FK | Chelsea |
| 45 | Pierre Aubameyang | Gabon | Centre-Forward | FC Barcelona | Chelsea |
| 46 | João Félix | Portugal | Left Winger | Atlético de Madrid | Chelsea |
| 47 | Gabriel Slonina | United States | Goalkeeper | Chicago Fire FC | Chelsea |
| 48 | Denis Zakaria | Switzerland | Defensive Midfield | Juventus FC | Chelsea |
| 49 | Cheick Doucouré | Mali | Defensive Midfield | RC Lens | Crystal Palace |
| 50 | Naouirou Ahamada | France | Central Midfield | VfB Stuttgart | Crystal Palace |
| 51 | Chris Richards | United States | Centre-Back | Bayern Munich | Crystal Palace |
| 52 | Amadou Onana | Belgium | Defensive Midfield | LOSC Lille | Everton |
| 53 | Dwight McNeil | England | Left Winger | Burnley FC | Everton |
| 54 | Neal Maupay | France | Centre-Forward | Brighton & Hove Albion | Everton |
| 55 | James Garner | England | Defensive Midfield | Manchester United | Everton |
| 56 | Idrissa Gueye | Senegal | Central Midfield | Paris Saint-Germain | Everton |
| 57 | João Palhinha | Portugal | Defensive Midfield | Sporting CP | Fulham |
| 58 | Issa Diop | France | Centre-Back | West Ham United | Fulham |
| 59 | Sasa Lukic | Serbia | Central Midfield | Torino FC | Fulham |
| 60 | Andreas Pereira | Brazil | Attacking Midfield | Manchester United | Fulham |
| 61 | Kevin Mbabu | Switzerland | Right-Back | VfL Wolfsburg | Fulham |
| 62 | Carlos Vinícius | Brazil | Centre-Forward | SL Benfica | Fulham |
| 63 | Bernd Leno | Germany | Goalkeeper | Arsenal FC | Fulham |
| 64 | Brenden Aaronson | United States | Attacking Midfield | Red Bull Salzburg | Leeds United |
| 65 | Georginio Rutter | France | Centre-Forward | TSG 1899 Hoffenheim | Leeds United |
| 66 | Luis Sinisterra | Colombia | Left Winger | Feyenoord Rotterdam | Leeds United |
| 67 | Tyler Adams | United States | Defensive Midfield | RB Leipzig | Leeds United |
| 68 | Rasmus Kristensen | Denmark | Right-Back | Red Bull Salzburg | Leeds United |
| 69 | Maximilian Wöber | Austria | Centre-Back | Red Bull Salzburg | Leeds United |
| 70 | Marc Roca | Spain | Defensive Midfield | Bayern Munich | Leeds United |
| 71 | Darko Gyabi | England | Central Midfield | Manchester City U21 | Leeds United |
| 72 | Wilfried Gnonto | Italy | Left Winger | FC Zürich | Leeds United |
| 73 | Weston McKennie | United States | Central Midfield | Juventus FC | Leeds United |
| 74 | Wout Faes | Belgium | Centre-Back | Stade Reims | Leicester City |
| 75 | Harry Souttar | Australia | Centre-Back | Stoke City | Leicester City |
| 76 | Victor Kristiansen | Denmark | Left-Back | FC Copenhagen | Leicester City |
| 77 | Tetê | Brazil | Right Winger | Olympique Lyon | Leicester City |
| 78 | Darwin Núñez | Uruguay | Centre-Forward | SL Benfica | Liverpool |
| 79 | Cody Gakpo | Netherlands | Left Winger | PSV Eindhoven | Liverpool |
| 80 | Fábio Carvalho | Portugal | Attacking Midfield | Fulham FC | Liverpool |
| 81 | Calvin Ramsay | Scotland | Right-Back | Aberdeen FC | Liverpool |
| 82 | Arthur Melo | Brazil | Central Midfield | Juventus FC | Liverpool |
| 83 | Erling Haaland | Norway | Centre-Forward | Borussia Dortmund | Manchester City |
| 84 | Kalvin Phillips | England | Defensive Midfield | Leeds United | Manchester City |
| 85 | Manuel Akanji | Switzerland | Centre-Back | Borussia Dortmund | Manchester City |
| 86 | Sergio Gómez | Spain | Left-Back | RSC Anderlecht | Manchester City |
| 87 | Máximo Perrone | Argentina | Defensive Midfield | CA Vélez Sarsfield | Manchester City |
| 88 | Antony | Brazil | Right Winger | Ajax Amsterdam | Manchester United |
| 89 | Casemiro | Brazil | Defensive Midfield | Real Madrid | Manchester United |
| 90 | Lisandro Martínez | Argentina | Centre-Back | Ajax Amsterdam | Manchester United |
| 91 | Tyrell Malacia | Netherlands | Left-Back | Feyenoord Rotterdam | Manchester United |
| 92 | Wout Weghorst | Netherlands | Centre-Forward | Burnley FC | Manchester United |
| 93 | Martin Dúbravka | Slovakia | Goalkeeper | Newcastle United | Manchester United |
| 94 | Alexander Isak | Sweden | Centre-Forward | Real Sociedad | Newcastle |
| 95 | Anthony Gordon | England | Left Winger | Everton FC | Newcastle |
| 96 | Sven Botman | Netherlands | Centre-Back | LOSC Lille | Newcastle |
| 97 | Matt Targett | England | Left-Back | Aston Villa | Newcastle |
| 98 | Nick Pope | England | Goalkeeper | Burnley FC | Newcastle |
| 99 | Harrison Ashby | Scotland | Right-Back | West Ham United U21 | Newcastle |
| 100 | Garang Kuol | Australia | Right Winger | Central Coast Mariners | Newcastle |
| 101 | Morgan Gibbs-White | England | Attacking Midfield | Wolverhampton Wanderers | Nottingham Forest |
| 102 | Jonjo Shelvey | England | Central Midfield | Newcastle United | Nottingham Forest |
| 103 | Taiwo Awoniyi | Nigeria | Centre-Forward | 1.FC Union Berlin | Nottingham Forest |
| 104 | Danilo | Brazil | Central Midfield | Sociedade Palmeiras | Nottingham Forest |
| 105 | Neco Williams | Wales | Right-Back | Liverpool FC | Nottingham Forest |
| 106 | Emmanuel Dennis | Nigeria | Left Winger | Watford FC | Nottingham Forest |
| 107 | Orel Mangala | Belgium | Central Midfield | VfB Stuttgart | Nottingham Forest |
| 108 | Renan Lodi | Brazil | Left-Back | Atlético de Madrid | Nottingham Forest |
| 109 | Giulian Biancone | France | Right-Back | ESTAC Troyes | Nottingham Forest |
| 110 | Moussa Niakhaté | Senegal | Centre-Back | 1.FSV Mainz 05 | Nottingham Forest |
| 111 | Chris Wood | New Zealand | Centre-Forward | Newcastle United | Nottingham Forest |
| 112 | Lewis O'Brien | England | Central Midfield | Huddersfield Town | Nottingham Forest |
| 113 | Remo Freuler | Switzerland | Central Midfield | Atalanta BC | Nottingham Forest |
| 114 | Omar Richards | England | Left-Back | Bayern Munich | Nottingham Forest |
| 115 | Ui-jo Hwang | Korea, South | Centre-Forward | FC Girondins Bordeaux | Nottingham Forest |
| 116 | Willy Boly | Cote d'Ivoire | Centre-Back | Wolverhampton Wanderers | Nottingham Forest |
| 117 | Harry Toffolo | England | Left-Back | Huddersfield Town | Nottingham Forest |
| 118 | Felipe | Brazil | Centre-Back | Atlético de Madrid | Nottingham Forest |
| 119 | Josh Bowler | England | Right Winger | Blackpool FC | Nottingham Forest |
| 120 | Brandon Aguilera | Costa Rica | Attacking Midfield | LD Alajuelense | Nottingham Forest |
| 121 | Kamaldeen Sulemana | Ghana | Left Winger | Stade Rennais FC | Southampton |
| 122 | Roméo Lavia | Belgium | Defensive Midfield | Manchester City U21 | Southampton |
| 123 | Paul Onuachu | Nigeria | Centre-Forward | KRC Genk | Southampton |
| 124 | Gavin Bazunu | Ireland | Goalkeeper | Manchester City U21 | Southampton |
| 125 | Joe Aribo | Nigeria | Attacking Midfield | Rangers FC | Southampton |
| 126 | Carlos Alcaraz | Argentina | Central Midfield | Racing Club | Southampton |
| 127 | Sékou Mara | France | Centre-Forward | FC Girondins Bordeaux | Southampton |
| 128 | Armel Bella-Kotchap | Germany | Centre-Back | VfL Bochum | Southampton |
| 129 | Juan Larios | Spain | Left-Back | Manchester City U21 | Southampton |
| 130 | Mislav Orsic | Croatia | Left Winger | GNK Dinamo Zagreb | Southampton |
| 131 | Duje Caleta-Car | Croatia | Centre-Back | Olympique Marseille | Southampton |
| 132 | Samuel Edozie | England | Left Winger | Manchester City U21 | Southampton |
| 133 | James Bree | England | Right-Back | Luton Town | Southampton |
| 134 | Richarlison | Brazil | Centre-Forward | Everton FC | Tottenham Hotspur |
| 135 | Cristian Romero | Argentina | Centre-Back | Atalanta BC | Tottenham Hotspur |
| 136 | Yves Bissouma | Mali | Central Midfield | Brighton & Hove Albion | Tottenham Hotspur |
| 137 | Djed Spence | England | Right-Back | Middlesbrough FC | Tottenham Hotspur |
| 138 | Destiny Udogie | Italy | Left-Back | Udinese Calcio | Tottenham Hotspur |
| 139 | Arnaut Danjuma | Netherlands | Left Winger | Villarreal CF | Tottenham Hotspur |
| 140 | Pedro Porro | Spain | Right-Back | Sporting CP | Tottenham Hotspur |
| 141 | Lucas Paquetá | Brazil | Attacking Midfield | Olympique Lyon | West Ham United |
| 142 | Emerson Palmieri | Italy | Left-Back | Chelsea FC | West Ham United |
| 143 | Nayef Aguerd | Morocco | Centre-Back | Stade Rennais FC | West Ham United |
| 144 | Gianluca Scamacca | Italy | Centre-Forward | US Sassuolo | West Ham United |
| 145 | Maxwel Cornet | Cote d'Ivoire | Left Winger | Burnley FC | West Ham United |
| 146 | Danny Ings | England | Centre-Forward | Aston Villa | West Ham United |
| 147 | Thilo Kehrer | Germany | Centre-Back | Paris Saint-Germain | West Ham United |
| 148 | Alphonse Areola | France | Goalkeeper | Paris Saint-Germain | West Ham United |
| 149 | Flynn Downes | England | Central Midfield | Swansea City | West Ham United |
| 150 | Matheus Nunes | Portugal | Central Midfield | Sporting CP | Wolverhampton |
| 151 | Daniel Bentley | England | Goalkeeper | Bristol City | Wolverhampton |
| 152 | Gonçalo Guedes | Portugal | Left Winger | Valencia CF | Wolverhampton |
| 153 | Nathan Collins | Ireland | Centre-Back | Burnley FC | Wolverhampton |
| 154 | João Gomes | Brazil | Central Midfield | CR Flamengo | Wolverhampton |
| 155 | Sasa Kalajdzic | Austria | Centre-Forward | VfB Stuttgart | Wolverhampton |
| 156 | Hee-chan Hwang | Korea, South | Centre-Forward | RB Leipzig | Wolverhampton |
| 157 | Mario Lemina | Gabon | Defensive Midfield | OGC Nice | Wolverhampton |
| 158 | Pablo Sarabia | Spain | Right Winger | Paris Saint-Germain | Wolverhampton |
| 159 | Craig Dawson | England | Centre-Back | West Ham United | Wolverhampton |
| 160 | Boubacar Traoré | Mali | Defensive Midfield | FC Metz | Wolverhampton |

**Lampiran 2**

**Data Penelitian Sekunder**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **NO** | **PEMAIN** | **PERFORMANCE** | **UMUR** | **BIAYA GAJI (Rp)** | **BIAYA TRANSFER** | **MARKET VALUE (Rp)** |
| 1 | Gabriel Jesus | 84 | 25 | Rp275,600,000,000 |  Rp 907,320,000,000  | Rp869,080,000,000.00 |
| 2 | Oleksandr Zinchenko | 80 | 25 | Rp156,000,000,000 |  Rp 608,360,000,000  | Rp434,540,000,000.00 |
| 3 | Fábio Vieira | 77 | 22 | Rp46,800,000,000 |  Rp 608,360,000,000  | Rp434,540,000,000.00 |
| 4 | Jakub Kiwior | 74 | 22 | Rp60,320,000,000 |  Rp 338,940,000,000  | Rp139,050,000,000.00 |
| 5 | Leandro Trossard | 81 | 28 | Rp93,600,000,000 |  Rp 417,160,000,000  | Rp521,450,000,000.00 |
| 6 | Jorginho | 83 | 31 | Rp114,400,000,000 |  Rp 196,410,000,000  | Rp608,360,000,000.00 |
| 7 | Matt Turner | 77 | 28 | Rp36,400,000,000 |  Rp 102,550,000,000  | Rp86,910,000,000.00 |
| 8 | Marquinhos | 64 | 19 | Rp31,200,000,000 |  Rp 60,840,000,000  | Rp121,670,000,000.00 |
| 9 | Folarin Balogun | 79 | 20 | Rp115,000,000,000 |  Rp 60,840,000,000  | Rp312,870,000,000.00 |
| 10 | Diego Carlos | 81 | 29 | Rp104,000,000,000 |  Rp 538,830,000,000  | Rp695,270,000,000.00 |
| 11 | Philippe Coutinho | 80 | 30 | Rp130,000,000,000 |  Rp 347,630,000,000  | Rp347,630,000,000.00 |
| 12 | Jhon Durán | 65 | 19 | Rp31,200,000,000 |  Rp 289,230,000,000  | Rp104,290,000,000.00 |
| 13 | Leander Dendoncker | 75 | 27 | Rp93,600,000,000 |  Rp 260,720,000,000  | Rp486,690,000,000.00 |
| 14 | Álex Moreno | 80 | 29 | Rp36,400,000,000 |  Rp 234,650,000,000  | Rp347,630,000,000.00 |
| 15 | Robin Olsen | 75 | 32 | Rp52,000,000,000 |  Rp 60,840,000,000  | Rp34,760,000,000.00 |
| 16 | Ludwig Augustinsson | 76 | 28 | Rp20,800,000,000 |  Rp 8,690,000,000  | Rp104,290,000,000.00 |
| 17 | Ilya Zabarnyi | 73 | 20 | Rp26,000,000,000 |  Rp 394,560,000,000  | Rp260,720,000,000.00 |
| 18 | Dango Ouattara | 72 | 20 | Rp36,400,000,000 |  Rp 391,090,000,000  | Rp173,820,000,000.00 |
| 19 | Marcos Senesi | 76 | 25 | Rp52,000,000,000 |  Rp 260,720,000,000  | Rp295,490,000,000.00 |
| 20 | Marcus Tavernier | 76 | 23 | Rp36,400,000,000 |  Rp 206,840,000,000  | Rp78,220,000,000.00 |
| 21 | Antoine Semenyo | 70 | 23 | Rp20,800,000,000 |  Rp 178,160,000,000  | Rp52,140,000,000.00 |
| 22 | Matías Viña | 73 | 25 | Rp39,520,000,000 |  Rp 13,040,000,000  | Rp60,840,000,000.00 |
| 23 | Keane Lewis-Potter | 72 | 21 | Rp36,400,000,000 |  Rp 330,250,000,000  | Rp208,580,000,000.00 |
| 24 | Aaron Hickey | 75 | 20 | Rp31,200,000,000 |  Rp 247,690,000,000  | Rp312,870,000,000.00 |
| 25 | Mikkel Damsgaard | 76 | 22 | Rp31,200,000,000 |  Rp 260,720,000,000  | Rp260,720,000,000.00 |
| 26 | Kevin Schade | 72 | 21 | Rp10,400,000,000 |  Rp 17,380,000,000  | Rp173,820,000,000.00 |
| 27 | Pervis Estupiñán | 80 | 24 | Rp52,000,000,000 |  Rp 309,390,000,000  | Rp347,630,000,000.00 |
| 28 | Julio Enciso | 70 | 18 | Rp10,400,000,000 |  Rp 201,630,000,000  | Rp191,200,000,000.00 |
| 29 | Billy Gilmour | 72 | 21 | Rp20,800,000,000 |  Rp 144,270,000,000  | Rp208,580,000,000.00 |
| 30 | Simon Adingra | 73 | 20 | Rp13,000,000,000 |  Rp 139,050,000,000  | Rp26,070,000,000.00 |
| 31 | Facundo Buonanotte | 69 | 18 | Rp15,600,000,000 |  Rp 104,290,000,000  | Rp156,430,000,000.00 |
| 32 | Yasin Ayari | 63 | 19 | Rp8,320,000,000 |  Rp 69,530,000,000  | Rp139,050,000,000.00 |
| 33 | Enzo Fernández | 83 | 22 | Rp187,200,000,000 |  Rp 2,103,180,000,000  | Rp955,990,000,000.00 |
| 34 | Wesley Fofana | 79 | 21 | Rp208,000,000,000 |  Rp 1,397,480,000,000  | Rp695,270,000,000.00 |
| 35 | Mykhaylo Mudryk | 75 | 22 | Rp104,000,000,000 |  Rp 1,216,710,000,000  | Rp695,270,000,000.00 |
| 36 | Marc Cucurella | 79 | 24 | Rp182,000,000,000 |  Rp 1,135,020,000,000  | Rp486,690,000,000.00 |
| 37 | Raheem Sterling | 83 | 27 | Rp338,000,000,000 |  Rp 976,850,000,000  | Rp1,216,710,000,000.00 |
| 38 | Benoît Badiashile | 78 | 21 | Rp93,600,000,000 |  Rp 660,500,000,000  | Rp695,270,000,000.00 |
| 39 | Kalidou Koulibaly | 84 | 31 | Rp306,800,000,000 |  Rp 660,500,000,000  | Rp608,360,000,000.00 |
| 40 | Noni Madueke | 77 | 20 | Rp52,000,000,000 |  Rp 608,360,000,000  | Rp260,720,000,000.00 |
| 41 | Malo Gusto | 76 | 19 | Rp46,800,000,000 |  Rp 521,450,000,000  | Rp260,720,000,000.00 |
| 42 | Carney Chukwuemeka | 65 | 18 | Rp104,000,000,000 |  Rp 312,870,000,000  | Rp104,290,000,000.00 |
| 43 | Andrey Santos | 66 | 18 | Rp12,800,000,000 |  Rp 217,270,000,000  | Rp173,820,000,000.00 |
| 44 | David Datro Fofana | 68 | 20 | Rp208,000,000,000 |  Rp 208,580,000,000  | Rp121,670,000,000.00 |
| 45 | Pierre Aubameyang | 80 | 33 | Rp166,400,000,000 |  Rp 208,580,000,000  | Rp260,720,000,000.00 |
| 46 | João Félix | 81 | 23 | Rp202,800,000,000 |  Rp 191,200,000,000  | Rp869,080,000,000.00 |
| 47 | Gabriel Slonina | 66 | 18 | Rp41,600,000,000 |  Rp 158,000,000,000  | Rp139,050,000,000.00 |
| 48 | Denis Zakaria | 79 | 25 | Rp93,600,000,000 |  Rp 52,140,000,000  | Rp469,300,000,000.00 |
| 49 | Cheick Doucouré | 78 | 22 | Rp62,400,000,000 |  Rp 392,830,000,000  | Rp260,720,000,000.00 |
| 50 | Naouirou Ahamada | 70 | 20 | Rp20,800,000,000 |  Rp 208,580,000,000  | Rp95,600,000,000.00 |
| 51 | Chris Richards | 74 | 22 | Rp57,200,000,000 |  Rp 208,580,000,000  | Rp130,360,000,000.00 |
| 52 | Amadou Onana | 76 | 20 | Rp104,000,000,000 |  Rp 608,360,000,000  | Rp173,820,000,000.00 |
| 53 | Dwight McNeil | 76 | 22 | Rp26,000,000,000 |  Rp 295,490,000,000  | Rp312,870,000,000.00 |
| 54 | Neal Maupay | 74 | 26 | Rp52,000,000,000 |  Rp 205,100,000,000  | Rp312,870,000,000.00 |
| 55 | James Garner | 72 | 21 | Rp31,200,000,000 |  Rp 180,770,000,000  | Rp121,670,000,000.00 |
| 56 | Idrissa Gueye | 77 | 32 | Rp83,200,000,000 |  Rp 69,530,000,000  | Rp208,580,000,000.00 |
| 57 | João Palhinha | 83 | 26 | Rp52,000,000,000 |  Rp 365,010,000,000  | Rp434,540,000,000.00 |
| 58 | Issa Diop | 78 | 25 | Rp72,800,000,000 |  Rp 309,390,000,000  | Rp173,820,000,000.00 |
| 59 | Sasa Lukic | 77 | 26 | Rp65,520,000,000 |  Rp 170,340,000,000  | Rp225,960,000,000.00 |
| 60 | Andreas Pereira | 77 | 26 | Rp52,000,000,000 |  Rp 165,130,000,000  | Rp130,360,000,000.00 |
| 61 | Kevin Mbabu | 76 | 27 | Rp41,600,000,000 |  Rp 95,600,000,000  | Rp156,430,000,000.00 |
| 62 | Carlos Vinícius | 75 | 27 | Rp41,600,000,000 |  Rp 86,910,000,000  | Rp139,050,000,000.00 |
| 63 | Bernd Leno | 81 | 30 | Rp93,600,000,000 |  Rp 62,570,000,000  | Rp156,430,000,000.00 |
| 64 | Brenden Aaronson | 74 | 21 | Rp46,800,000,000 |  Rp 570,850,000,000  | Rp434,540,000,000.00 |
| 65 | Georginio Rutter | 72 | 20 | Rp72,800,000,000 |  Rp 590,980,000,000  | Rp278,110,000,000.00 |
| 66 | Luis Sinisterra | 78 | 23 | Rp67,600,000,000 |  Rp 434,540,000,000  | Rp434,540,000,000.00 |
| 67 | Tyler Adams | 78 | 23 | Rp57,200,000,000 |  Rp 295,490,000,000  | Rp295,490,000,000.00 |
| 68 | Rasmus Kristensen | 75 | 24 | Rp41,600,000,000 |  Rp 225,960,000,000  | Rp260,720,000,000.00 |
| 69 | Maximilian Wöber | 76 | 24 | Rp36,400,000,000 |  Rp 208,580,000,000  | Rp208,580,000,000.00 |
| 70 | Marc Roca | 75 | 25 | Rp52,000,000,000 |  Rp 208,580,000,000  | Rp121,670,000,000.00 |
| 71 | Darko Gyabi | 63 | 18 | Rp2,080,000,000 |  Rp 100,810,000,000  | Rp156,430,000,000.00 |
| 72 | Wilfried Gnonto | 74 | 18 | Rp20,800,000,000 |  Rp 78,220,000,000  | Rp173,820,000,000.00 |
| 73 | Weston McKennie | 76 | 24 | Rp78,000,000,000 |  Rp 21,730,000,000  | Rp173,820,000,000.00 |
| 74 | Wout Faes | 76 | 24 | Rp52,000,000,000 |  Rp 295,490,000,000  | Rp173,820,000,000.00 |
| 75 | Harry Souttar | 73 | 24 | Rp41,600,000,000 |  Rp 295,490,000,000  | Rp104,290,000,000.00 |
| 76 | Victor Kristiansen | 72 | 20 | Rp26,000,000,000 |  Rp 243,340,000,000  | Rp69,530,000,000.00 |
| 77 | Tetê | 76 | 22 | Rp52,000,000,000 |  Rp 17,380,000,000  | 4.142E+11 |
| 78 | Darwin Núñez | 82 | 23 | Rp145,600,000,000 |  Rp 1,477,440,000,000  | Rp955,990,000,000.00 |
| 79 | Cody Gakpo | 83 | 23 | Rp124,800,000,000 |  Rp 730,030,000,000  | Rp1,042,900,000,000.00 |
| 80 | Fábio Carvalho | 74 | 19 | Rp41,600,000,000 |  Rp 102,550,000,000  | Rp208,580,000,000.00 |
| 81 | Calvin Ramsay | 65 | 18 | Rp15,600,000,000 |  Rp 85,170,000,000  | Rp86,910,000,000.00 |
| 82 | Arthur Melo | 78 | 26 | Rp114,400,000,000 |  Rp 78,220,000,000  | Rp104,290,000,000.00 |
| 83 | Erling Haaland | 91 | 21 | Rp390,000,000,000 |  Rp 1,042,900,000,000  | Rp2,607,250,000,000.00 |
| 84 | Kalvin Phillips | 79 | 26 | Rp156,000,000,000 |  Rp 851,700,000,000  | Rp869,080,000,000.00 |
| 85 | Manuel Akanji | 82 | 27 | Rp187,200,000,000 |  Rp 347,630,000,000  | Rp521,450,000,000.00 |
| 86 | Sergio Gómez | 74 | 21 | Rp52,000,000,000 |  Rp 260,720,000,000  | Rp173,820,000,000.00 |
| 87 | Máximo Perrone | 71 | 20 | Rp31,200,000,000 |  Rp 191,200,000,000  | Rp147,740,000,000.00 |
| 88 | Antony | 81 | 22 | Rp208,000,000,000 |  Rp 1,651,260,000,000  | Rp608,360,000,000.00 |
| 89 | Casemiro | 89 | 30 | Rp364,000,000,000 |  Rp 1,228,010,000,000  | Rp695,270,000,000.00 |
| 90 | Lisandro Martínez | 84 | 24 | Rp124,800,000,000 |  Rp 997,180,000,000  | Rp556,210,000,000.00 |
| 91 | Tyrell Malacia | 78 | 22 | Rp78,000,000,000 |  Rp 260,720,000,000  | Rp295,490,000,000.00 |
| 92 | Wout Weghorst | 77 | 30 | Rp36,400,000,000 |  Rp 51,450,000,000  | Rp278,110,000,000.00 |
| 93 | Martin Dúbravka | 78 | 33 | Rp41,600,000,000 |  Rp 39,980,000,000  | Rp10,420,000,000.00 |
| 94 | Alexander Isak | 81 | 22 | Rp124,800,000,000 |  Rp 1,216,710,000,000  | Rp521,450,000,000.00 |
| 95 | Anthony Gordon | 75 | 21 | Rp62,400,000,000 |  Rp 792,600,000,000  | Rp695,270,000,000.00 |
| 96 | Sven Botman | 83 | 22 | Rp93,600,000,000 |  Rp 643,120,000,000  | Rp521,450,000,000.00 |
| 97 | Matt Targett | 76 | 26 | Rp104,000,000,000 |  Rp 304,180,000,000  | Rp295,490,000,000.00 |
| 98 | Nick Pope | 84 | 30 | Rp62,400,000,000 |  Rp 199,890,000,000  | Rp260,720,000,000.00 |
| 99 | Harrison Ashby | 63 | 21 | Rp10,400,000,000 |  Rp 59,100,000,000  | Rp5,210,000,000.00 |
| 100 | Garang Kuol | 63 | 18 | Rp3,000,000,000 |  Rp 6,080,000,000  | Rp13,910,000,000.00 |
| 101 | Morgan Gibbs-White | 77 | 22 | Rp83,200,000,000 |  Rp 512,760,000,000  | Rp191,200,000,000.00 |
| 102 | Jonjo Shelvey | 75 | 30 | Rp78,000,000,000 |  Rp 112,980,000,000  | Rp121,670,000,000.00 |
| 103 | Taiwo Awoniyi | 77 | 24 | Rp52,000,000,000 |  Rp 356,320,000,000  | Rp347,630,000,000.00 |
| 104 | Danilo | 70 | 21 | Rp31,200,000,000 |  Rp 347,630,000,000  | Rp434,540,000,000.00 |
| 105 | Neco Williams | 74 | 21 | Rp52,000,000,000 |  Rp 347,630,000,000  | Rp139,050,000,000.00 |
| 106 | Emmanuel Dennis | 75 | 24 | Rp41,600,000,000 |  Rp 257,250,000,000  | Rp243,340,000,000.00 |
| 107 | Orel Mangala | 76 | 24 | Rp31,200,000,000 |  Rp 225,960,000,000  | Rp260,720,000,000.00 |
| 108 | Renan Lodi | 79 | 24 | Rp62,400,000,000 |  Rp 86,910,000,000  | Rp260,720,000,000.00 |
| 109 | Giulian Biancone | 70 | 22 | Rp20,800,000,000 |  Rp 173,820,000,000  | Rp69,530,000,000.00 |
| 110 | Moussa Niakhaté | 77 | 26 | Rp46,800,000,000 |  Rp 173,820,000,000  | Rp312,870,000,000.00 |
| 111 | Chris Wood | 75 | 31 | Rp83,200,000,000 |  Rp 78,220,000,000  | Rp60,840,000,000.00 |
| 112 | Lewis O'Brien | 72 | 23 | Rp15,600,000,000 |  Rp 163,390,000,000  | Rp60,840,000,000.00 |
| 113 | Remo Freuler | 78 | 30 | Rp37,000,000,000 |  Rp 156,430,000,000  | Rp347,630,000,000.00 |
| 114 | Omar Richards | 72 | 24 | Rp31,200,000,000 |  Rp 147,740,000,000  | Rp121,670,000,000.00 |
| 115 | Ui-jo Hwang | 74 | 29 | Rp55,000,000,000 |  Rp 69,530,000,000  | Rp121,670,000,000.00 |
| 116 | Willy Boly | 76 | 31 | Rp41,600,000,000 |  Rp 45,190,000,000  | Rp104,290,000,000.00 |
| 117 | Harry Toffolo | 71 | 26 | Rp15,600,000,000 |  Rp 41,720,000,000  | Rp43,450,000,000.00 |
| 118 | Felipe | 78 | 33 | Rp83,200,000,000 |  Rp 39,980,000,000  | Rp52,140,000,000.00 |
| 119 | Josh Bowler | 70 | 23 | Rp4,160,000,000 |  Rp 39,980,000,000  | Rp34,760,000,000.00 |
| 120 | Brandon Aguilera | 64 | 19 | Rp4,160,000,000 |  Rp 16,510,000,000  | Rp2,170,000,000.00 |
| 121 | Kamaldeen Sulemana | 74 | 20 | Rp41,600,000,000 |  Rp 434,540,000,000  | Rp312,870,000,000.00 |
| 122 | Roméo Lavia | 73 | 18 | Rp3,000,000,000 |  Rp 386,920,000,000  | Rp34,760,000,000.00 |
| 123 | Paul Onuachu | 73 | 28 | Rp3,000,000,000 |  Rp 312,870,000,000  | Rp26,720,000,000.00 |
| 124 | Gavin Bazunu | 71 | 20 | Rp20,800,000,000 |  Rp 243,340,000,000  | Rp86,910,000,000.00 |
| 125 | Joe Aribo | 73 | 25 | Rp72,800,000,000 |  Rp 123,410,000,000  | Rp173,820,000,000.00 |
| 126 | Carlos Alcaraz | 73 | 20 | Rp41,600,000,000 |  Rp 237,260,000,000  | Rp147,740,000,000.00 |
| 127 | Sékou Mara | 70 | 19 | Rp26,000,000,000 |  Rp 199,890,000,000  | Rp52,140,000,000.00 |
| 128 | Armel Bella-Kotchap | 74 | 20 | Rp18,000,000,000 |  Rp 191,200,000,000  | Rp173,820,000,000.00 |
| 129 | Juan Larios | 60 | 18 | Rp15,600,000,000 |  Rp 121,670,000,000  | Rp120,810,000,000 |
| 130 | Mislav Orsic | 75 | 30 | Rp53,400,000,000 |  Rp 99,940,000,000  | Rp173,820,000,000.00 |
| 131 | Duje Caleta-Car | 76 | 25 | Rp48,400,000,000 |  Rp 139,050,000,000  | Rp278,110,000,000.00 |
| 132 | Samuel Edozie | 65 | 19 | Rp15,600,000,000 |  Rp 139,050,000,000  | Rp13,910,000,000.00 |
| 133 | James Bree | 71 | 25 | Rp10,400,000,000 |  Rp 14,770,000,000  | Rp52,140,000,000.00 |
| 134 | Richarlison | 80 | 25 | Rp93,600,000,000 |  Rp 1,008,140,000,000  | Rp834,320,000,000.00 |
| 135 | Cristian Romero | 82 | 24 | Rp171,600,000,000 |  Rp 869,080,000,000  | Rp834,320,000,000.00 |
| 136 | Yves Bissouma | 79 | 25 | Rp57,200,000,000 |  Rp 507,540,000,000  | Rp608,360,000,000.00 |
| 137 | Djed Spence | 75 | 21 | Rp26,000,000,000 |  Rp 255,510,000,000  | Rp139,050,000,000.00 |
| 138 | Destiny Udogie | 77 | 19 | Rp78,000,000,000 |  Rp 312,870,000,000  | Rp295,490,000,000.00 |
| 139 | Arnaut Danjuma | 81 | 25 | Rp54,600,000,000 |  Rp 52,140,000,000  | Rp521,400,000,000.00 |
| 140 | Pedro Porro | 81 | 23 | Rp88,400,000,000 |  Rp 152,400,000,000  | Rp834,320,000,000.00 |
| 141 | Lucas Paquetá | 81 | 25 | Rp156,000,000,000 |  Rp 746,540,000,000  | Rp608,360,000,000.00 |
| 142 | Emerson Palmieri | 77 | 28 | Rp98,800,000,000 |  Rp 267,680,000,000  | Rp243,340,000,000.00 |
| 143 | Nayef Aguerd | 79 | 26 | Rp52,000,000,000 |  Rp 608,360,000,000  | Rp208,580,000,000.00 |
| 144 | Gianluca Scamacca | 79 | 23 | Rp118,600,000,000 |  Rp 495,380,000,000  | Rp521,450,000,000.00 |
| 145 | Maxwel Cornet | 76 | 25 | Rp67,600,000,000 |  Rp 359,800,000,000  | Rp278,110,000,000.00 |
| 146 | Danny Ings | 77 | 30 | Rp130,000,000,000 |  Rp 208,580,000,000  | Rp278,110,000,000.00 |
| 147 | Thilo Kehrer | 76 | 25 | Rp96,600,000,000 |  Rp 208,580,000,000  | Rp382,400,000,000.00 |
| 148 | Alphonse Areola | 78 | 29 | Rp124,800,000,000 |  Rp 161,650,000,000  | Rp139,050,000,000.00 |
| 149 | Flynn Downes | 71 | 23 | Rp26,000,000,000 |  Rp 185,110,000,000  | Rp34,760,000,000.00 |
| 150 | Matheus Nunes | 79 | 23 | Rp62,400,000,000 |  Rp 782,170,000,000  | Rp608,360,000,000.00 |
| 151 | Daniel Bentley | 73 | 29 | Rp10,400,000,000 |  Rp 990,750,000,000  | Rp31,290,000,000.00 |
| 152 | Gonçalo Guedes | 79 | 25 | Rp108,000,000,000 |  Rp 566,640,000,000  | Rp695,270,000,000.00 |
| 153 | Nathan Collins | 75 | 21 | Rp31,200,000,000 |  Rp 422,370,000,000  | Rp173,820,000,000.00 |
| 154 | João Gomes | 70 | 21 | Rp31,200,000,000 |  Rp 325,040,000,000  | Rp260,720,000,000.00 |
| 155 | Sasa Kalajdzic | 77 | 25 | Rp42,400,000,000 |  Rp 312,870,000,000  | Rp434,540,000,000.00 |
| 156 | Hee-chan Hwang | 76 | 26 | Rp72,800,000,000 |  Rp 290,270,000,000  | Rp278,110,000,000.00 |
| 157 | Mario Lemina | 75 | 29 | Rp46,800,000,000 |  Rp 191,200,000,000  | Rp121,670,000,000.00 |
| 158 | Pablo Sarabia | 78 | 30 | Rp93,600,000,000 |  Rp 86,910,000,000  | Rp347,630,000,000.00 |
| 159 | Craig Dawson | 77 | 32 | Rp46,800,000,000 |  Rp 65,180,000,000  | Rp43,450,000,000.00 |
| 160 | Boubacar Traoré | 68 | 21 | Rp57,200,000,000 |  Rp 34,760,000,000  | Rp121,670,000,000.00 |

**Lampiran 3**

**Pengolahan Data *EViews***

|  |  |  |
| --- | --- | --- |
| Dependent Variable: Y |  |  |
| Method: Least Squares |  |  |
| Date: 05/08/24 Time: 14:43 |  |  |
| Sample: 1 160 |  |  |  |
| Included observations: 160 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Variable | Coefficient | Std. Error | t-Statistic | Prob.   |
|  |  |  |  |  |
|  |  |  |  |  |
| C | -7.78E+11 | 1.66E+11 | -4.699914 | 0.0000 |
| X1 | 1.55E+10 | 2.70E+09 | 5.720919 | 0.0000 |
| X2 | -1.18E+10 | 2.87E+09 | -4.097725 | 0.0001 |
| X3 | 1.279003 | 0.239179 | 5.347476 | 0.0000 |
| X4 | 0.227018 | 0.036648 | 6.194607 | 0.0000 |
|  |  |  |  |  |
|  |  |  |  |  |
| R-squared | 0.753103 |     Mean dependent var | 2.47E+11 |
| Adjusted R-squared | 0.745895 |     S.D. dependent var | 1.95E+11 |
| S.E. of regression | 9.84E+10 |     Akaike info criterion | 53.49732 |
| F-statistic | 104.4721 |     Durbin-Watson stat | 2.330997 |
| Prob(F-statistic) | 0.000000 |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |
| --- | --- |
| Heteroskedasticity Test: White |  |
|  |  |  |  |  |
| F-statistic | 1.930907 |     Prob. F(14,127) | 0.0288 |
| Obs\*R-squared | 24.92096 |     Prob. Chi-Square(14) | 0.1097 |
| Scaled explained SS | 20.69661 |     Prob. Chi-Square(14) | 0.1097 |
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Equation: |  |  |  |
| Method: Least Squares |  |  |
| Included observations: 160 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Variable | Coefficient | Std. Error | t-Statistic | Prob.   |
|  |  |  |  |  |
|  |  |  |  |  |
| C | 1.02E+22 | 2.82E+23 | 0.036157 | 0.9712 |
| X1^2 | -5.00E+19 | 1.01E+20 | -0.496734 | 0.6202 |
| X1\*X2 | 1.63E+20 | 1.89E+20 | 0.862823 | 0.3899 |
| X1\*X3 | 7.39E+09 | 1.26E+10 | 0.586139 | 0.5588 |
| X1\*X4 | -4.31E+08 | 2.12E+09 | -0.203165 | 0.8393 |
| X1 | 3.34E+21 | 1.08E+22 | 0.310908 | 0.7564 |
| X2^2 | -9.64E+18 | 9.69E+19 | -0.099458 | 0.9209 |
| X2\*X3 | -1.33E+10 | 1.17E+10 | -1.137538 | 0.2575 |
| X2\*X4 | 1.47E+09 | 1.98E+09 | 0.744897 | 0.4577 |
| X2 | -1.12E+22 | 1.21E+22 | -0.920472 | 0.3591 |
| X3^2 | -0.055308 | 0.614351 | -0.090027 | 0.9284 |
| X3\*X4 | -0.210132 | 0.171952 | -1.222042 | 0.2240 |
| X3 | -1.43E+11 | 8.40E+11 | -0.170688 | 0.8647 |
|  X4^2 | 0.005365 | 0.009512 | 0.564015 | 0.5737 |
| X4 | 2.84E+10 | 1.50E+11 | 0.189710 | 0.8498 |
|  |  |  |  |  |
|  |  |  |  |  |