

## **BAB V**

### **PENUTUP**

*Foreign direct investment* (FDI) memiliki peran besar dalam meningkatkan perekonomian di Indonesia melalui transfer teknologi dan peningkatan lapangan kerja. FDI yang masuk ke Indonesia dapat memengaruhi nilai tukar rupiah, begitu pun nilai tukar rupiah dapat memengaruhi arus masuk FDI. Penelitian ini bertujuan untuk mengetahui hubungan FDI dengan nilai tukar rupiah menggunakan teknik estimasi *Two Stage Least Square*. Berdasarkan pembahasan yang dipaparkan sebelumnya, maka dapat ditarik beberapa kesimpulan:

Pengaruh FDI terhadap nilai tukar rupiah adalah positif dan signifikan, dimana peningkatan arus masuk FDI dapat menyebabkan nilai tukar rupiah terdepresiasi. Hal ini mengindikasikan bahwa FDI yang masih menggunakan input barang setengah jadi dan teknologi impor dalam proses produksinya.

Pengaruh nilai tukar rupiah terhadap FDI adalah negatif dan signifikan, dimana nilai tukar yang terdepresiasi menyebabkan arus masuk FDI menurun. Hal ini dapat dianggap sebagai indikator tingginya penggunaan input impor oleh perusahaan asing.

Faktor-faktor yang memengaruhi arus masuk FDI di Indonesia adalah nilai tukar rupiah, DSR, pengeluaran pemerintah, GDP, dan CPI. Nilai tukar rupiah, DSR, dan pengeluaran pemerintah berpengaruh negatif dan signifikan terhadap FDI, sedangkan GDP dan CPI berpengaruh positif dan signifikan terhadap FDI.

Faktor-faktor yang memengaruhi nilai tukar rupiah adalah FDI, net ekspor, jumlah uang beredar, dan GDP. FDI, net ekspor, dan jumlah uang beredar berpengaruh positif dan signifikan terhadap nilai tukar rupiah, sedangkan GDP berpengaruh negatif dan signifikan terhadap nilai tukar rupiah.

Berdasarkan hasil penelitian ditemukan bahwa arus masuk FDI menyebabkan nilai tukar rupiah terdepresiasi. Diharapkan pemerintah membuat kebijakan yang dapat meningkatkan kualitas bahan baku maupun teknologi untuk mendorong FDI menggunakan bahan baku dari Indonesia dalam proses produksinya, sehingga FDI yang masuk tidak menyebabkan nilai tukar rupiah terdepresiasi. Disisi lain, nilai tukar rupiah yang terdepresiasi menyebabkan arus masuk FDI menurun. Diharapkan pemerintah menjaga ketabilan nilai tukar rupiah untuk meningkatkan arus masuk FDI. Selain itu, pemerintah diharapkan mampu meningkatkan GDP dengan menciptakan stabilitas politik dan ekonomi sehingga memberikan kepastian ekonomi dan rasa aman bagi investor asing untuk menanamkan modalnya di Indonesia.

## DAFTAR PUSTAKA

- Adam, A., & Tweneboah, G. (2009). Foreign Direct Investment and Stock Market Development: Ghana,s Evidence. *International Research Journal of Finance and Economics*, 1(26), 178-185.
- Athukorala, P.c., & Rajapatirana, S. (2003). Capital Inflows and the Real Exchange Rate: A Comparative Study of Asia and Latin America. *World Economy*, 26(4), 613-637.
- Baffes, J., Elbadawi, I. A., & O'Connell, S. A. (1999). Single-Equation Estimation of the Equilibrium RealExchange Rate. *Exchange Rate Misalignment: Concepts And Measurement For Developing Countries*, 1, 405-464.
- BKPM. (2018). *Perkembangan Realisasi Investasi PMA Berdasarkan Laporan Kegiatan Penanaman Modal (LKPM) Menurut Lokasi 2017*. Retrieved Februari 28, 2019, from  
[https://www.bkpm.go.id/images/uploads/investasi\\_indonesia/file/Perkembangan\\_Ralisasi\\_Investasi\\_PMA\\_Menurut\\_Lokasi\\_Q2\\_2017.xls](https://www.bkpm.go.id/images/uploads/investasi_indonesia/file/Perkembangan_Ralisasi_Investasi_PMA_Menurut_Lokasi_Q2_2017.xls)
- Blonigen, B. (1997). Firm-Specific Assets and the Link between Exchange Rates and Foreign Direct Investment. *American Economic Review*, 87(3), 447-465.
- Chakrabarti, R., & Scholnick, B. (2002). Exchange rate expectations and foreign direct investment flows. *Review of World Economics*, 138(1), 1-21.
- Chaudhary, A. R., & Mahmood, H. (2012). FDI, Population Density and Carbon Dioxide Emissions: A Case Study of Pakistan. *Iranica Journal of Energy & Environment*, 3(4), 354-360.
- Chen, M. K., Rau, H. H., & Lin, C. C. (2006). The impact of exchange rate movements on foreign direct investment: Market oriented vs cost-oriented. *The Development Economics*, 44(3), 269-287.
- Chowdhury, N. M., Khanom, S., Emu, S., Uddin, S., & Farhana, P. (2014). Relationship Between The Exchange Rate And Trade Balance In Bangladesh From Year 1973 To 2011: Aa Econometric Analysis. *International Journal of Economics, Commerce and Management*, 2(11), 1-26.
- Clements, B., Bhattacharya, R., & Nguyen, T. Q. (2003). External Debt, Public Investment, and Growth in Low-Income Countries. *IMF Working Paper No. 03/249*, 1, 1-24.

- Dasgupta, B., & Biswas, S. (2012). Real Exchange Rate Response to Inward Foreign Direct Investment in Liberalized India. *Journal of Economics and Management*, 6(2), 321-345.
- Dhakal, D., Nag, R., Pradhan, G., & Upadhyaya, K. P. (2010). Exchange Rate Volatility And Foreign Direct Investment: Evidence From East Asian Countries. *International Business & Economics Research Journal*, 9(7), 121-128.
- Dorozynska, A., & Dorozynski, T. (2015). Human Capital and FDI in Central and Eastern Europe. *Managing Global Transitions*, 13(2), 151-170.
- Gujarati, D. N. (2003). *Basic Econometrics* (4 ed.). New York: Gary Burke.
- Hausmann, Ricardo, Lant, P., & Dani, R. (2005). Growth Accelerations. *Journal of Economic Growth*, 10(4), 303-329.
- Joseph, C. P., Hartawan, A., & Mochtar, F. (1999). Kondisi dan Respon Kebijakan ekonomi Makro Selama Krisis Ekonomi Tahun 1997- 98. *Buletin Ekonomi Moneter dan Perbankan*, 2(2), 97-130.
- Kamaluddin, R. (2007). *Beberapa Aspek Pembangunan Perekonomian Daerah dan Hubungan Keuangan Luar Negeri*. Jakarta: Universitas Trisakti.
- Kara, O., & Bahmani-Oskooee, M. (2003). Relative Responsiveness of Trade Flows to a change in Prices and Exchange rate. *International Review of Applied Economics*, 17(3), 293-308.
- Klein, M., & Rosengren , E. (1994). The real exchange rate and foreign direct investment in the United States: Relative wealth vs. relative wage effects. *Journal of International Economics*, 36(3), 373-389.
- Krugman, P., & Wells, R. (2009). *Economics*. USA: Worth Publishers.
- MacDermott, R. (2008). Linking Exchange Rates to Foreign Direct Investment. *The International Trade Journal*, 22(1), 3-16.
- McClain, K. T., & Nichols, L. M. (1994). On the Relationship between Investments and Inflation": Some Results from Co integration, Causation, and Sign Tests. *Journal of Post Keynesian Economics*, 16(2), 205-220.
- Moosa, I. A. (2002). *Foreign Direct Investment: Theory, Evidence and*. London: Palgrave.

- Mottaleb, K. A. (2007). Determinants of Foreign Direct Investment and Its Impact on Economic Growth in Developing Countries. *Munich Personal RePEc Archive Paper 9547*, 1, 1-15.
- Ng, Y.-L., HarWai-Mun, & Tan, G.-M. (2008). Real Exchange Rate and Trade Balance Relationship: An Empirical Study on Malaysia. *International Journal of Business and Management*, 13(8), 130-137.
- Nouira, R., & K., S. (2012). Desperately seeking the positive impact of undervaluation on growth. *Journal of Macroeconomics*, 34(2), 537-552.
- Obstfeld, M., Krugman, P. R., & Melitz, M. (2015). *International Economics: Theory and Policy* (11 ed.). United States of America: Pearson.
- Omankhanlen, A. E. (2011). The Effect of Exchange Rate and Inflation on Foreign Direct Investment and Its Relationship with Economic Growth in Nigeria. *Economics and Applied Informatics*, 1(1), 5-16.
- Osinubi, T. S., & Amaghionyeodiwe, L. A. (2009). Foreign Direct Investment and Exchange Rate Volatility in Nigeria. *International Journal of Applied Econometrics and Quantitative Studies*, 6(2), 83-116.
- Rehman, H. u., Jaffri, A. A., & Ahmed, I. (2010). Impact of Foreign Direct Investment (FDI) Inflows on Equilibrium Real Exchange Rate of Pakistan. *Journal of South Asian Studies*, 25(1), 125-141.
- Salvatore, D. (2013). *International Economics* (11 ed.). United States of America: Wiley.
- Umar, D. O., & Alabede, A. B. (2017). The Impact of Capital Expenditure on Foreign Direct Investment. *IOSR Journal Of Humanities And Social Science*, 22(11), 18-23.
- Valli, M., & Masih, M. (2014). Is there any causality between inflation and FDI in an 'inflation targeting' regime? Evidence from South Africa. *MPRA Paper 60246*, 1, 1-42.
- Wang, L., Yuan, Y., & Chen, Y. (2010). Size of government and FDI: An empirical analysis based on the panel data of 81 countries. *Journal of Technology Management in China*, 5(2), 176-184.
- World Bank. (2018). *Broad money (current LCU)*. Retrieved September 30, 2018, from <https://data.worldbank.org/indicator/FM.LBL.BMNY.CN>

- World Bank. (2018). *Exports of goods and services (current US\$)*. Retrieved September 30, 2018, from  
<https://data.worldbank.org/indicator/NE.EXP.GNFS.CD>
- World Bank. (2018). *Foreign direct investment, net inflows (BOP, current US\$)*. Retrieved Agustus 17, 2018, from  
<https://data.worldbank.org/indicator/BX.KLT.DINV.CD.WD>
- World Bank. (2018). *GDP (current US\$)*. Retrieved Agustus 18, 2018, from  
<https://data.worldbank.org/indicator/NY.GDP.MKTP.CD>
- World Bank. (2018). *General government final consumption expenditure (current US\$)*. Retrieved November 30, 2018, from  
<https://data.worldbank.org/indicator/NE.CON.GOVT.CD>
- World Bank. (2018). *Imports of goods and services (current US\$)*. Retrieved September 30, 2018, from  
<https://data.worldbank.org/indicator/NE.IMP.GNFS.CD>
- World Bank. (2018). *Official exchange rate (LCU per US\$, period average)*. Retrieved Agustus 18, 2018, from <https://data.worldbank.org/indicator/PA.NUS.FCRF>
- World Bank. (2018). *Total debt service (% of exports of goods, services and primary income)*. Retrieved September 20, 2018, from  
<https://data.worldbank.org/indicator/DT.TDS.DECT.EX.ZS>
- World Bank. (2019). *Wholesale price index (2010 = 100)*. Retrieved Januari 6, 2019, from <https://data.worldbank.org/indicator/FP.WPI.TOTL>
- World Investment Report. (2010). *The Global Competitiveness Report 2010*. Geneva: World Economic Forum.
- Yapraklý, S. (2006). An Econometric Analysis on the Economic Determinants of Foreign Direct Investments in Turkey. *D.E.Ü. Y.Y.B.F.*, 21, 23-48.