



**ANALIZING THE IMPACT OF RUPIAH EXCHANGE RATE AND GOLD
PRICE ON STOCK RETURN IN BANK SECTOR: STOCK PRICE
VOLATILITY AS A MEDIATOR (2013 - 2023)**

UNDERGRADUATE THESIS
Submitted as one of the requirements to obtain
Sarjana Akuntansi

By:

Eiden Fredsa Matitaputty
(008202100003)

FACULTY OF BUSINESS
ACCOUNTING STUDY PROGRAM
CIKARANG
SEPTEMBER, 2024

PLAGIARISM CHECK RESULT

ANALYZING THE IMPACT OF RUPIAH EXCHANGE RATE AND GOLD PRICE ON STOCK RETURN IN BANK SECTOR: STOCK PRICE VOLATILITY AS A MEDIATOR (2013 - 2023)

! Thesis (2)-17-71.pdf

ORIGINALITY REPORT

14%

SIMILARITY INDEX

12%

INTERNET SOURCES

8%

PUBLICATIONS

5%

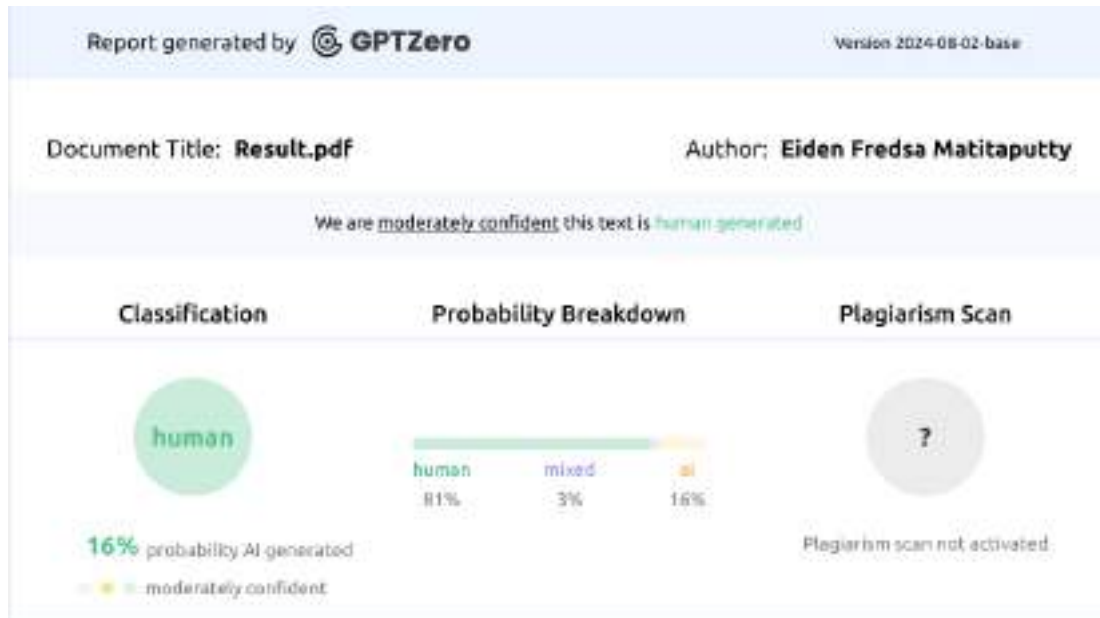
STUDENT PAPERS

PRIMARY SOURCES

1	jurnalmanajemen.petra.ac.id Internet Source	1%
2	eprints.unram.ac.id Internet Source	1%
3	erepo.unud.ac.id Internet Source	<1%
4	Badri Munir Sukoco, Rahmat Heru Setianto, Nidya Ayu Arina, Ade Gafar Abdullah, Asep Bayu Nandiyanto, Ratih Hurriyati. "Increasing Management Relevance and Competitiveness", CRC Press, 2018 Publication	<1%
5	repository.president.ac.id Internet Source	<1%
6	www.numerade.com Internet Source	<1%
7	aimos.ugm.ac.id Internet Source	<1%

AI CHECK RESULT

ANALYZING THE IMPACT OF RUPIAH EXCHANGE RATE AND GOLD PRICE ON STOCK RETURN IN BANK SECTOR: STOCK PRICE VOLATILITY AS A MEDIATOR (2013 - 2023)



ABSTRACT

This study aims to determine the Impact of Rupiah Exchange Rate (USD, EUR, CYN) and Gold Price on Stock Returns in bank sector: Stock Price Volatility as a Mediator (2013 - 2023). The analysis techniques used in this research are multiple linear regression analysis and moderation regression analysis using Eviews12. The results of multiple linear regression analysis research show that The exchange rate and gold prices do not significantly affect Indonesian banking stock returns individually, but their combined impact is significant. The exchange rate and gold price influence Indonesian banking stock returns, with stock price volatility acting as a mediator for the exchange rate's impact.

Keywords: *Exchange rate, Gold price, Stock price volatility, Bank stock return*

TABLE OF CONTENTS

PANEL OF EXAMINERS APPROVAL	ii
STATEMENT OF ORIGINALITY.....	iii
SCIENTIFIC PUBLICATION APPROVAL FOR ACADEMIC INTEREST.....	iv
ADVISOR’S APPROVAL FOR PUBLICATION	v
PLAGIARISM CHECK RESULT	vi
ACKNOWLEDGEMENT	vii
RECOMMENDATION LETTER FROM THESIS ADVISOR	ix
TABLE OF CONTENTS.....	x
LIST OF FIGURES	xiii
LIST OF TABLES.....	xiv
ABSTRACT	xv
INTISARI.....	xvi
CHAPTER I INTRODUCTION	1
1.1. Reasearch background	1
1.2. Research problem	4
1.2.1 Problem formulation.....	4
1.2.2 Research questions	7
1. 3 Research objectives.....	7
1. 4 Research scope and limitation	8
1.5. Research benefits	8
CHAPTER II LITERATURE REVIEW.....	9
2.1 Arbitrage Pricing Theory (APT)	9
2.2 Portofolio Theory	9
2.3 Too Big to Fail Theory (TBTF)	10
2.4 Exchange rate	11
2.5 Gold prices.....	13
2.6 Stock return.....	14
2.7 Stock prices volatility	14
2.8 Hypothesis development.....	17
2.8.1 The impact of Exchange rate on Bank stock return	17
2.8.2 The impact of Gold prices on Bank stock return	18
2.8.3 The impact of Stock price volatility moderates on Bank stock return	19

2.8.4 The impact of Stock price volatility moderates the relationships between Exchange rate and Bank stock return.....	20
2.8.5 The impact of Stock price volatility moderates the relationships between Gold prices and Bank stock return.....	21
2.9 Research framework	22
CHAPTER III RESEARCH METHOD	23
3. 1 Data and Methodology.....	23
3. 2 Variables and measurement	25
3.2.1 Bank stock return.....	25
3.2.2 Exchange rates (USD, EUR, CYN).....	26
3.2.3 Gold price.....	27
3.2.4 Stock price volatility.....	28
3. 3 Classical assumption tests	28
3. 4 Classical assumption tests	29
3.4.1 Normality test.....	29
3.4.2 Multicollinearity test.....	29
3.4.3 Heteroscedasticity test	30
3.4.4 Autocorrelation test	30
3.4 Multiple linear regression test.....	31
3.5 Hypothesis Testing	32
3.5.1 T-Test.....	33
3.5.2 F-Test.....	33
3.5.3 The coefficient of determination (R ²)	34
3.5.4 Moderated Regression Analysis (MRA)	34
CHAPTER IV RESULT ANALYSIS, DISCUSSION AND IMPLICATION	37
4.1 Descriptive Statistics	37
4.2 Classical Assumption Test.....	38
4.2.1 Normality Test	38
4.2.2 Multicollinearity Test	39
4.2.3 Heteroscedasticity Test.....	39
4.2.4 Autocorrelation Test	40
4.2.5 Multiple Linear Regression Analysis	40
4.3 Hypothesis Testing	43
4.3.1 T-test 1.....	43
4.3.2 F-test 1	45
4.3.3 Coefficient of Determination (Adjusted R Square) 1.....	45
4.3.4 T-test 2	46
4.3.5 F-test 2	46

4.3.6 Coefficient of Determination (Adjusted R Square) 2.....	47
4.4 Moderated Regression Analysis	48
4.5 Discussion.....	49
4.5.1 Impact of exchange rate USD,EUR, and CYN on the bank stock return..	49
4.5.2 Impact of gold prices on the bank stock return	50
4..5.3 Impact of stock prices volatility on the bank stock return.....	51
4.5.4 Stock prices volatility moderates the impact to exchange rate USD, EUR, and CYN on bank stock return	51
4.5.5 Stock prices volatility moderates the impact to gold prices on bank stock return	52
CHAPTER V CONCLUSION, LIMITATIONS AND SUGGESTIONS	53
5.1 Conclusion	53
5.2 Limitation.....	54
5.3 Recommendation	55
REFERENCES	56
APPENDIX	xxxii

LIST OF TABLES

Table 1. List of Banks Going Public from 2013-2023 -----	4
Table 2. Sample -----	26
Table 3. Descriptive Statistics -----	38
Table 4. Multicollinearity Test -----	40
Table 5. Heteroscedaticity Test -----	40
Table 6. Autocorrelation Test -----	41
Table 7. Multiple Linear Regression Analysis Model 1 Test-----	41
Table 8. Multiple Linear Regression Analysis Model 2 Test-----	43
Table 9. Hypothesis Testing Model 1 T-test -----	44
Table 10. Hypothesis Testing Model 1 F-test -----	46
Table 11. Coefficient of Determination Model 1 -----	46
Table 12. Hypothesis Testing Model 2 T-test -----	47
Table 13. Hypothesis Testing Model 2 F-test -----	48
Table 14. Coefficient of Determination Model 2 -----	48
Table 15. Moderated Regression Analysis Model II Test -----	49

LIST OF FIGURES

Figure 1. Research Framework -----	23
Figure 2. Bank stock return measurement -----	27
Figure 3. Exchange rate (USD) measurement -----	27
Figure 4. Exchange rate (EUR) measurement-----	27
Figure 5. Exchange rate (CYN) measurement -----	27
Figure 6. Gold prices volatility -----	28
Figure 7. Stock prices volatility measuremnt -----	29
Figure 8. Normality Test -----	39