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GOLD INVESTMENT: HOW FAR ECONOMIC FACTOR AFFECT TOTAL VOLUME OF GOLD INVESTMENT IN KUWAIT FINANCE HOUSE (M) BERHAD

NUR BADRIYAH BINTI MOKHTAR



MASTER OF SCIENCE (BANKING) UNIVERSITI UTARA MALAYSIA FEBRUARY 2018

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Pusat Pengajian Ekonomi, Kewangan dan Perbankan

SCHOOL OF ECONOMICS, FINANCE, AND BANKING

Universiti Utara Malaysia

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ABSTRAK

Tujuan kertas penyelidikan ini adalah untuk menentukan kesan pemboleh ubah ekonomi terhadap jumlah pelaburan akaun emas di Kuwait Finance House (M) Berhad sepanjang tempoh 2010 hingga 2016. Kajian ini menguji hubungan di antara harga emas, pekerjaan serta kadar inflasi dan pelaburan emas. Dalam kajian ini digunakan Regression(Ordinary Least Square OLS) untuk memeriksa kesan pemboleh ubah ekonomi terhadap pelaburan akaun emas. Hasil kajian menunjukkan harga emas, pekerjaan serta inflasi mempunyai hubungan yang signifikan terhadap pelaburan akaun emas.

Kata kunci : Analisis Regresi, Kuwait Finance House (M) Berhad, pelaburan akaun emas . pembolehubah ekonomi, harga emas , pekerjaan, inflasi



ABSTRACT

The aim of this research paper is to determine the impact of economic variables towards gold investment account in Kuwait Finance House (M) Berhad over the period of 2010 to 2016. This research tests the relationship between gold price, employment, inflation and gold investment account. In this research applied the Regression (Ordinary Least Square, OLS) to examine the impact of economic variables on gold investment account. The findings show that gold price, employment and inflation have significant impact towards gold investment account.

Keyword: Regression Analysis, Kuwait Finance House (M) Berhad, Gold investment, economic variables, gold price, employment, inflation



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TABLE OF CONTENTS

Abstrak	i
Abstract	ii
Acknowledgement	iii
Table of contents	iv-vii
List of Tables	viii
List of Figures	viii

Chapter 1 Introduction

1.1	Introduction to the Research	l - 4
1.2	Problem Statement	5
1.3	Research Question	6
1.4	Objective of the Research	8
1.5	Scope of the Research	8
1.6	Significant of the Research	9
1.7	Organization of the Research9-	-10
1.8	Concluding Remarks	10
Chapter 2 Li	terature Review	
2.1	Introduction of the Chapter	11
2.2	Literature Reviews	11
	2.2.1 Economic Variables and Gold Investment11	-12
	2.2.2 Gold price and Gold Investment	12

	2.2.4 Inflation and Gold Investment	12-15
2.3	Concluding Remarks	15
Chapter 3 M	lethodology	
3.1	Introduction to the Chapter	16
3.2	Data Collection and Sample Selection	16-18
	3.2.1 Panel Data	19
3.3	Measurement of Variables	19
	3.3.1 Dependent Variable	19
	3.3.2 Independent Variable	19-22
3.4	Theoretical Framework	22-23
3.5	Hypothesis Development	
3.6	Econometric Model	24-25
3.7	Research Design	25
	3.7.1 Diagnosis Test	
	3.7.2 Descriptive Statistic	26
	3.7.3 Correlation	26-27
	3.7.4 Regression (OLS)	27
3.8	Concluding Remarks	

Chapter 4	Empirical Findings and Discussions	
4.1	Introduction to the Chapter	29
4.2	Diagnostic Analysis	29-30
4.3	Descriptive Analysis	31-34
4.3	Regression Analysis	35-36
4.5	Discussions and Findings	
	4.5.1 Gold price and Total Volume of Gold Investment	36
	4.6.2 Employment and Total Volume of Gold Investment	36
	4.6.3 Inflation and Total Volume of Gold Investment	37-38
4.6	Concluding Remarks	39
Chapter 5	Conclusion and Recommendation	
5.1	Introduction of the Research	40
5.2	Summary of findings	40-41
5.3	Implication of the Research	41-42
5.4	Limitations	42
5.5	Recommendation and Future Research	42-43
5.6	Concluding remarks	43
References		44-48
Appendix		48-51

LIST OF TABLES

- Table 2.1Summary of Literature Review
- Table 3.1Data Description
- Table 3.2Sampling of the study
- Table 3.3Summary of variables and measurements
- Table 4.1Multicollinearity Test
- Table 4.2Normality Test
- Table 4.3Linearity Test
- Table 4.4Descriptive Analysis
- Table 4.5Correlation
- Table 4.6
 Regression Analysis
- Table 4.7Summary of Hypothesis Testing

LIST OF FIGURES

Figure 1.1 Total Volume Gold Investment Account

Figure 3.1 Theoretical Framework

Figure 4.1 PP Plot

CHAPTER ONE

INTRODUCTION

1.1 Introduction

In the first chapter provides a brief discussion on the Gold investment and economic variables that giving impact towards total volume of gold investment. This chapter begins with the discussion about the background of the study and followed by the problem statement in section 1.2. Then, explanation about the research question in section 1.3 and in section 1.4 explained and discussed about the objective of the study. While, in section 1.5 discussed on scopes of the study and section 1.6 explained the contribution of the study. The organization of the study is discussed in section 1.7. Lastly, the conclusion of this chapter is explained in section 1.8.

1.1.0 Background of the Research

1.1.1 Overview Gold Investment

Since few decades, gold has been using as an asset for human. From ancient time, gold has been kept as a luxury items or a form of wealth. Gold has been used a long time ago. Hence, gold day by day are now widely recognized as a medium of exchange, or such an instrument for people for dealing in transaction. In different religious and cultural area as well, gold represented the royal and honourable features. It has aesthetic appearance which has proved it as the finest ornament above all other metal. Gold known as 'denarius' has been used in Islam in first era or Roman and Persian.

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APPENDIX

APPENDIX A

RELATIONSHIP BETWEEN GOLD PRICE, EMPLOYMENT AND INFLATION

TOWARDS TOTAL VOLUME OF GOLD INVESTMENT

Covariance Analysis: Ordinary

Date: 04/01/2018 Time: 21:49

Sample: 2010 2016

Included observations: 49

	17.4			
Correlation				
Probability	LNTV	LNGP	LNEMP	LNINF
LNTV	B DI BAR 1	niversit	i Utara M	1alaysia
LNGP	-0.4630	1		
	0.0000			
LNEMP	0.2506	-0.0181	1	
	0.0279	0.8759		
LNINF	-0.3698	0.1892	-0.0919	1
	0.0009	0.0994	0.4267	
	I I			

APPENDIX B

MULTICOLLINEARITY TEST

Variance Inflation Factors

Date: 04/01/2018 Time: 21:55

Sample: 1 49

Included observations: 49

	Coefficient	Uncentered	Centered	
Variable	Variance	VIF	VIF	
IVED				
LNGP	0.077552	3.322896	1.037113	
LNINF	0.037626	nive 1.075729	1.045601	
LNEMP	0.083915	687.8816	1.008515	
<u>C</u>	25.71102	<u>690.9671</u>	NA	

APPENDIX C

COMMON EFFECT MODEL

Dependent Variable: LNTV

Method: Panel Least Squares

Date: 04/01/2018 Time: 21:52

Sample: 2010 2016

Periods included: 6

Cross-sections included: 6

Total panel (balanced) observations: 49

Variable	Coefficient S	Coefficient Std. Error		Prob.
LNGP	-1.1757	0.2785	-4.2217	0.0001
LNEMP	0.6639	0.2897	2.2920	0.0248
LNINF	-0.5458	0.1940	-2.8138	0.0063
с	12.3513	5.0706	2.4359	0.0173
R-squared	0.3442	Mean dependent var		22.6131
Adjusted Rsquared	0.3173	S.D. dependent var		2.0486
S.E. of regression	1.6927	Akaike info criterion		3.9411
Sum squared resid	209.1585	Schwarz criterion		4.0628
Log likelihood	-147.7308	Hannan-Quinn criter.		3.9898
F-statistic	12.7719	Durbin-Wat	Durbin-Watson stat	
Prob(F-statistic)	0.0000			

APPENDIX D

RELATIONSHIP BETWEEN GOLD PRICE, TOTAL EMPLOYMENT,

INFLATION, EMPLOYMENT GROWTH RATE AND TOTAL VOLUME GOLD

INVESTMENT

Covariance Analysis: Ordinary Date: 04/01/2018 Time: 05:15 Sample: 2010 2016 Included observations: 49

Correlation					
Probability	LNTV	LNGP	LNEMP	LNINF	LNGI
LNTV	1				
LNGP	-0.4630 0.0000		ersiti U	tara Ma	laysia
LNEMP	0.2506	-0.0181	1		
	0.0279	0.8759			
LNINF	-0.3698 0.0009	0.1892 0.0994	-0.0919 0.4267	1	
LNGI	-0.1641	0.3603	0.0356	0.2564	1
	0.1538	0.0013	0.7583	0.0244 -	