

GOLD AS SAFE HAVEN ROLE OF A GAME OF TWO EQUAL HALVES IN MALAYSIA MARKET USING THE DOW JONES GLOBAL INDEXES

ATIQAH ATAHIRAH BINTI SULAIMAN 2014525989

BACHELOR OF BUSINESS ADMINISTRATION WITH HONOURS (FINANCE) FACULTY OF BUSINESS ADMINISTRATION UNIVERSITI TEKNOLOGI MARA KOTA KINABALU SABAH

JULY 2017

TABLE OF CONTENTS

			Pages	
TITL	E PAGE		Ι	
TABI	LE OF CC	ONTENTS	II - III	
LIST	OF TABI	LES	IV	
LIST	OF FIGU	IRES	IV	
ABBI	REVATIO	N	V	
ACKI	NOWLEI	DGEMENT	VI	
ABSTRACT			VII	
CHAI	PTER ON	IE: INTRODUCTION		
1.1	Backg	round of Study	1 - 4	
1.2	Histor	y of Gold		
	1.2.1	Gold History	5 - 6	
	1.2.2	Dow Jones Global Indexes History	6 - 7	
1.3	Proble	m Statement	8	
1.4	Object	ive of Study	9	
1.6	Scope	and Limitations of Study	9 - 10	
CHAI	PTER TW	O: LITERATURE REVIEW		
2.1	Overv	Overview of Chapter		
2.2	Literat	Literature Review		
	2.2.1	Gold	11 - 13	
	2.2.2	Dow Jones Global Index	11 - 15	
2.3	Summ	ary of previous study	16-17	
2.4	Conce	ptual Framework	18-19	

CHAPTER THREE: DATA AND METHODOLOGY

3.1	Data and Methodology		20
3.2	Data Collection		
	3.2.1	Measurement of Dependent Variables	20
	3.2.2	Measurement of Independent Variables	21
3.3	Empirical Model		22
3.4	Estimation Method Based on Time Series		23
3.5	Hypoth	esis Testing	24

CHAPTER FOUR: FINDING AND ANALYSIS

TIME SERIES APPROACH			25
4.1	Introduction		
4.2	Descriptive Statistic		26-27
4.3	Unit Ro	pot Test	28-29
4.4	Regression Statistic Result Based on Economic Result		30-31
4.5	Result Based on Diagnostic Testing		
	4.5.1	Systematic Analysis	31
	4.5.2	Heteroskedasticity Test	32-33
	4.5.3	Serial Correlation Test	33-34
	4.3.3	Multicollinearity Test	34-35
4.6	Summa	ry of Findings	35

CHAPTER FIVE: CONCLUSION AND RECOMMENDATION

5.1	Introduction	36
5.2	Conclusion	36-37
5.3	Recommendation for Further Research	38

ACKNOWLEDGEMENT

I would like to express my gratitude to all people who helped me a lot through this whole making process of my very own thesis for final year project paper. Supervisor,lecture and evaluator from UMS, Ms Anastasiah Bt Harbi, Dr Imbarine Bin Bujang, , Mr Jaratin Lily who evaluate me during poster war competition on December 2016 and put trust on my studies. I'm am very grateful to have such an amazing talented people who have guided me through this entire whole process for their feedback and suggestion on my studies for better improvement.

I would like to thank to all my members who have though me a lot until i am able to achieve great result in my studies Halwani Abd Azis, Nur Afizan Latip, Norzawanah Nawan, Syaizatul Shafiqah Pg Johari, Nor Azira, Mohd Azrien and Noor Kasuma Dewi without them who have though me a lot i may not be able to accomplish my first step of doing thesis or this final year project paper. In addition i would like to express my gratitude to all people who have involved directly and not directly in helping me doing this research.

Not to forget, thank you Allah for giving me such a supportive and amazing family my parents, brother and sister who always there and be my backbone and for supporting spiritually for the entire journey in completing this research. Without their support and prayer i may have not achieve of what i am able to now.

ABSTRACT

Gold has been a long question of a great indicator as a safe haven asset during circumstances in a countries market. Some findings from different researcher state a different performance of each of the assets in any market changes at a stage of a market period. Since other type of financial assets of investment can easily volatile due to slightly changes in market during a sudden change in circumstances many investors tend to seek for an investment that they can actually diversify their risk instead of only focus on 1 type of investment. In this study the time series analysis will be used to measure the role of gold on each Dow Jones Indexes for its performance towards the developing market of Malaysia starting from the global financial crisis of 2007 until 2016 by utilizing the daily price of gold and the Dow Jones global indexes using the data from Thomson Reuters and Yahoo Finance.