UNIVERSITI TEKNOLOGI MARA

THE ANALYSIS ON INNOVATION, STRATEGIC MARKETING, MARKET TURBULENCE, AND ITS INFLUENCE ON PERFORMANCE OF THE MALAYSIAN HALAL F&B COMPANIES

MOHAMMAD AMINUDDIN SHAM BIN TAJUDIN

PhD

May 2020

AUTHOR'S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

Name of Student	:	Mohammad Aminuddin Sham Bin Tajudin
Student I.D. No.	:	2017673092
Programme	:	Doctor of Philosophy in Business and Management – BM950
Faculty	:	Business and Management
Title	:	The Analysis on Innovation, Strategic Marketing, Market Turbulence, and Its Influence on Performance
		of The Malaysian Halal F&B Companies
Signature of Student	:	Ali
Date	:	May 2020
Date	:	May 2020

ABSTRACT

Innovation and strategic marketing have been identified in many literatures as the source for performance growth of companies. With Malaysia's position as one of the leaders in the global halal industry, Malaysia halal companies are pressed to continue their market presence and growth especially with the surge of production cost and intensifying competition. However, the performance of Malaysia halal F&B companies is impeded by issues surrounding innovation and marketing such as low level of innovation, competitiveness and commercialisation. In understanding these problems, the study focused on the relationship between innovation and strategic marketing with regards to companies' performance of the Malaysia halal F&B companies which will be moderated by market turbulence. In this research, the sampling consists of 386 Malaysian companies from the halal F&B industry. In order to determine the interrelation of the variables, a Pearson's bivariate correlation analysis was conducted using the data collected in this study. This is followed by multiple regressions analysis, which was used to test the level of influence of the independent variables and companies' performance. The first research objective is to study the relationship between innovation dimensions and performance. The second research objective is to study the relationship between strategic marketing dimensions (Independent Variable) and company's performance. Finally, for the third research objective, a hierarchical multiple regression was conducted to examine the moderating effects of market turbulence on the relationship between independent variables (innovation type, innovation capability, innovation challenges, innovation drivers and strategic marketing) and dependent variable (companies' performance). From the findings, it can be concluded that Malaysian companies especially the SMEs emphasize on technological type innovation to ensure their performance in the market. The companies are leveraging on their internal capabilities such as human resource talents, and technology, to venture in various innovation type as a strategic tool for sustainable growth. The study also highlighted on the stressed given by Malaysia halal F&B companies on operational marketing and strategic marketing drivers in ensuring the growth of their business activities performance. Another important finding of the study is that even though Malaysia halal F&B companies emphasised on technological innovation, under the presence of market turbulence, the technological innovation has to be supported through non-technological innovations such as innovation in marketing or business model innovation. Lastly, in the context of innovation, Malaysian halal F&B companies are looking at strategic marketing especially operational marketing and strategic marketing drivers as important factors for business performance sustainability such as in the area of commercialisation of new products, branding and product development. Besides consolidating the existing theory on the importance of innovation and strategic marketing for explaining a variation in companies' performance and the moderating role of market turbulence in the relationship, the findings of this study also reinforce the view of the industry and policy makers on the critical role of innovation and strategic marketing in company's performance (financial and non-financial) and towards developing the halal F&B industry in Malaysia.

ACKNOWLEDGEMENTS

Praise for Allah s.w.t for granting me perseverance, patience and strength throughout my PhD journeys. Thank Him for His blessings in making this journey a successful one. May peace and blessing be upon Prophet Muhammad (SAW), his family and companions.

First and foremost, my utmost gratitude, sincere and endless appreciation goes to my supervisor, Professor Dr. Faridah Hj. Hassan, for her precious guidance, continuous support, invaluable advice and motivation. Her wisdom, ideas, critiques and immense knowledge and experience have greatly improved my capability to become a better researcher, professional and a better person. Her patience, dedication and commitment always amaze me. I have and will always consider you as my teacher and mentor. Thank you. Gratitude is also expressed to my co- supervisor, Dr. Noraini Mohamed Sheriff for for her suggestions and also encouragement. Special thanks to Dr. Kadir Othman and Dr. Sharifah Zanierah their guidance and for always being there.

I am also grateful to the CEO of MATRADE Dato' Wan Latif Wan Musa, for the, support and encouragement. My appreciation to the Malaysia Trade Commissioner in Jakarta, Mexico City, London, Manila and the Halal and Food Section-MATRADE, Siti Zarina Salmo, Yuslinawati Yussuf, Sharifuddin Baharuddin, Puspawati Omar and especially to my assistant Syahida Sabaruddin. Special thanks to my friends from the Halal Industry especially Dato' Dr. Sirajuddin Suhaimi (JAKIM), Khairo Othman (Invest Selangor) and the halal F&B companies who participated in this study.

A special recognition to my friends Dr. Tajul Anuar, Ahmad Nor Hisham, Affandi Nasir, Hj. Ismail Ibrahim, Azahar Bahari, brothers and sisters in the UiTM PHD program especially Ainin Sofia, Ahmed Mikael, Izzuddin Zainudin and Al-Amirul Eimer. Gratitude is also extended to the academic and administrative staff at the Faculty of Business and Management UiTM for being supportive throughout my journey.

I would like to dedicate this study to my parents Allahyarham Hj. Tajudin Talha and Hjh Shamsiah Bahari ; my in laws Allahyarham Hj. Ibrahim Hashim and Hjh Nadimah Abdullah for their doa. This is also dedicated to my best friend Allahyarham Mohd. Roslan Haroun who in his life has always inspired me to journey this life with ideals and wisdom.

Finally, a never-ending gratitude to my beloved wife Dr. Naqiyah Ibrahim for providing me the overwhelming patience, support and encouragement; to my two sons, Shafiq Tajudin and Yusuf Tajudin for their understanding and patience during the last three years. In many ways this thesis is ours. From the bottom of my heart, I thank each and every one of you. This journey would not have been completed without your prayers and supports. May Allah Bless you.

Mohammad.Aminuddin Sham Bin Tajudin

9/1/2019

TABLE OF CONTENT

CONFIRMATION BY PANEL OF EXAMINERS	ii
AUTHOR'S DECLARATION	iii
ABSTRACT	iv
ACKNOWLEDGEMENTS	v
TABLE OF CONTENT	vi
LIST OF TABLES	xi
LIST OF FIGURES	xiii
LIST OF ABBREVIATIONS	xiv

СНА	CHAPTER ONE INTRODUCTION			
1.1	Research Background			
	1.1.1	The Global Halal Industry	2	
	1.1.2	Malaysia Halal Industry	5	
	1.1.3	Malaysia Halal Food and Beverages Sector	10	
	1.1.4	Innovation	13	
	1.1.5	Market Turbulence in the Halal Market	19	
	1.1.6	Strategic Marketing	21	
	1.1.7	Performance of Malaysia Halal Industry	22	
1.2	Proble	24		
1.3	Gaps		26	
1.4	Resea	28		
	1.4.1	Research Objectives	28	
	1.4.2	Research Questions	28	
1.5	Resea	29		
1.6	Limitation of the Study			
1.7	Significance of the Study			