### UNIVERSITI TEKNOLOGI MARA

# HARMONISATION OF ACCOUNTING INFORMATION SYSTEM IN A NEW ENVIRONMENT FOR A MALAYSIAN AGRICULTURAL COMPANY

#### KAMARUZZAMAN BIN MUHAMMAD

Thesis submitted in fulfilment of the requirements for the degree of **Doctor of Philosophy** 

**Faculty of Accountancy** 

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#### **CONFIRMATION BY PANEL OF EXAMINERS**

I certify that a Panel of Examiners has met on 20 July 2018 to conduct the final examination of Kamaruzzaman Bin Muhammad on his **Doctor of Philosophy** thesis entitled "Harmonisation of Accounting Information System in a New Environment for a Malaysian Agricultural Company" in accordance with Universiti Teknologi MARA Act 1976 (Akta 173). The Panel of Examiner's recommends that the student be awarded the relevant degree. The Panel of Examiners was as follows:

Nafsiah Mohamed, PhD Professor Faculty of Accountancy Universiti Teknologi MARA (Chairman)

Nor Hanim Sulaiman, PhD Associate Professor Faculty of Accountancy Universiti Teknologi MARA (Internal Examiner)

Rapiah Mohamed, PhD Associate Professor Tunku Puteri Intan Safinaz School of Accountancy, College of Business Universiti Utara Malaysia (External Examiner)

Monir Zaman Mir, PhD Professor Faculty of Business, Government and Law University of Canberra (External Examiner)

> PROF SR TS DR ABDUL HADI HJ NAWAWI

Dean Institute of Graduates Studies Universiti Teknologi MARA Date: 19 November 2018

#### **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.

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Name of Student : Kamaruzzaman Bin Muhammad

Student I.D. No. : 2012619328

Programme : Doctor of Philosophy – AC990

Faculty : Accountancy

Thesis Title : Harmonisation of Accounting Information System in

a New Environment for a Malaysian Agricultural

Company

Signature of Student

Date : November 2018

#### **ABSTRACT**

Organisational change may arise when an organisation has undergone a transformation in its structure and activities with the ultimate goal of increasing its organisational performance. Understandably, each organisation that has experienced organisational change would face a different form of change and employ different ways of solving issues surrounding the change. Although studies in the organisational change literature have provided some evidences, there are limited evidences that relate to Accounting Information System (AIS) change and new government policy. Therefore, this study aims at providing better understanding on the forces, nature and process of the AIS change in a Malaysian agricultural company. To achieve this aim, this study develops a research framework that utilises two research frameworks developed by Dillard, Rigsby and Goodman (2004) and Burns and Scapens (2000). A case study approach using triangulation method of interview and content analysis were employed in this study. Findings of this study shows the existence of external forces of AIS change comprising of New Economic Model, Economic Transformation Program, Regulators and Listing Consultants in influencing the changes to the company's status (from a private company into a public listed company), business model and corporate structure which in turn became the internal forces of AIS change. This study also shows that upon listing, the existing system was upgraded, and five new systems were employed. The change to the AIS structure is necessary to accommodate the expectation of the company's new business model and corporate structure. The new AIS structure is required to support the strategic goals in increasing the company's performance in terms of business expansion, efficiency and business communication. The nature of AIS change varies. Findings show some modifications to the existing system and acquisition of new systems comprising of evolutionary change and revolutionary change. In terms of progressive change or regressive change, the acquisition process of all systems went through progressive change. In terms of formal change or informal change, all systems went through formal change process. The findings of this study implicate that the company has undergone AIS change upon listing which were influenced by the external and internal forces and thus, support the findings in the organisational change literature. Finally, this study shows that the company has employed several strategies in ensuring successful AIS change. The findings of this study serve as a guideline for business practices and contribute to the academic knowledge and literature.

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