## IMPACT OF MERGER ON EFFICIENCY AND PRODUCTIVITY: A CASE STUDY OF COMMERCIAL BANKS IN MALAYSIA

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## LAPORAN AKHIR PENYELIDIKAN 'IMPACT OF MERGER ON EFFICIENCY AND PRODUCTIVITY:A CASE STUDY OF COMMERCIAL BANKS IN MALAYSIA

Merujuk kepada perkara di atas, bersama-sama ini disertakan 3 (tiga) naskah Laporan Akhir Penyelidikan bertajuk 'Impact of merger on efficiency and productivity: a case study of commercial banks in Malaysia' oleh kumpulan Penyelidik dari UiTM Kedah untuk makluman pihak YBhg. Prof. Dr.

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Ketua

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## **CONTENTS**

		pages
Research offer letter		
Report submission letter		
List of researchers		
Acknowledgement		
Contents		
List of abbreviations and acronyms		
List of figures		
List of tables		
Abstract		
Chapter One: Introduction		
1.0	Introduction	
1.1	Background of the study	
1.2	Problem statement	
1.3	Objectives of the study	
1.4	Justification and importance of the study	
1.5	Scope and limitations of the study	
1.6	Organization of the study	
Chapte	er Two: Literature review	4
2.0	Introduction	
2 1	Issues of bank input and outputs	

Concept of productivity			
Measurement of productivity			
er Three	e:Banking industry in Malaysia	13	
Introduction			
Banking industry in Malaysia			
3.1.1	The central bank		
3.1.2	Developments of banks in Malaysia		
Bank merger			
3.2.1	A little history		
3.2.2	Rationale for merger		
3.2.3	Banks' merger and efficiency		
3.2.4	Studies of efficiency of Malaysian banks		
Malaysia's experience			
Chapter Four: Research methodology			
Introduction			
Efficiency models			
Productivity model			
	er Three Introdu Bankin 3.1.1 3.1.2 Bank n 3.2.1 3.2.2 3.2.3 3.2.4 Malays  er Four: Introdu Efficier	er Three: Banking industry in Malaysia Introduction Banking industry in Malaysia 3.1.1 The central bank 3.1.2 Developments of banks in Malaysia Bank merger 3.2.1 A little history 3.2.2 Rationale for merger 3.2.3 Banks' merger and efficiency 3.2.4 Studies of efficiency of Malaysian banks Malaysia's experience  er Four: Research methodology Introduction Efficiency models	

Concept of efficiency

Measurement of efficiency

2.2

2.3

## **Abstract**

The Financial Master Plan (2001-2010) aims to enhance the capacity of banking industry so that higher efficiency and productivity can be reaped in the future. This study seeks to determine the impact of merger on efficiency and productivity of commercial banks in Malaysia for the period 1995 until 2005. The study uses a non-parametric approach, namely DEA to estimate the efficiency scores and to construct the Malmquist productivity index. To enable this estimation, three bank inputs and outputs are used. Amongst the findings are those banks exhibit higher efficiency score after the merger and the foreign banks are more efficient than the local bank. For productivity, the banks have improved in both periods, before and after the merger. However, it is the local banks that have improved the most after the merger. The main source of productivity is technical change or innovation. The findings support the existing policy of having larger domestic banks in term of size.