Investigating The Effect of Malaysian Employee's

Personal Characteristics and Work-related

Variables on Organizational Commitment in a

France Multi-National Corporation (MNC)

### Chan Pau Leng

Bachelor of Economics University of Putra Malaysia 1999

Submitted to Graduate School of Business

Faculty of Business and Accountancy

University of Malaya, in partial fulfillment

of the requirements for the Degree of

Master of Management

November 2009

#### **ABSTRACT**

Employee organizational commitment is highly valuable. Organizational commitment predicts important variables including absenteeism, organizational citizenship, performance and turnover. An effective organization will make sure that there is a spirit of cooperation and sense of commitment and satisfaction within the sphere of its influence. The purpose of this study is to investigate the effect of personal variables and work-related variables on Malaysian employees' organizational commitment in a France Multinational Corporation (MNC). Three measures of organizational commitment utilized in this research are affective, normative and continuance commitment. 150 Malaysian employees' based at Klang Valley were surveyed for this purpose. The results of multiple regression analysis revealed that gender, marital status, job autonomy and job performance feedback have significant influence on employees' organizational commitment. The research findings should benefit the France MNC with regard to formulating company policies and strategies on its strategic human resource management.

### **Key words:**

Organizational Commitment, France Multinational Corporation, Malaysian Employees, Personal Characteristics, Work-Related Variables

### **ACKNOWLEDGEMENTS**

I would like to express my thanks to everyone who contributed to the completion of this research.

I would like to thank the following in particular:

- Encik Zulkufly Ramly for your patient and guidance over a year;
- my husband for his love, understanding and encouragement over the past two years;
- the France Multinational corporation's management and staff who made this research possible; and
- to my family and friends for the interest they have shown and continuous encouragement.

TABLE OF C	CONTENTS	Page
Abstract		ii
Acknowledge	ments	iii
Contents		iv
List of Tables		vi
List of Figure		vii
List of Append	lix	viii
CHAPTER 1	INTRODUCTION	
1.1	Background of the study	1
1.2	Research objectives	5
1.3	Research questions	6
1.4	Significance of the study	6
1.5	Research methodology	8
1.6	Structure of the research report	11
CHAPTER 2	LITERATURE REVIEW	
2.1	Introduction.	13
2.2	Organizational commitment	13
2.2.1	Definitions of organizational commitment	13
2.2.2	Dimensions of organizational commitment	15
2.2.3	Theoretical framework of organizational commitment	18
2.2.4	The measurement of organizational commitment	20
2.3	Personal characteristics antecedents of organizational	22
2.2.1	commitment	2.2
2.3.1	Organizational commitment and personal characteristics	23
2.4	Work-related variables antecedents of organizational	29
	Commitment	
2.4.1	Organizational commitment and work-related variables	29
2.5	Research model	38
2.6	Chapter summary	39
CHAPTER 3	DEVELOPMENT OF HYPOTHESES AND RESEARCH MI	ETHOD
3.1	Introduction	40
3.2	Hypotheses development	40
3.2.1	Development of hypotheses for personal characteristics	41
3.2.2	Development of hypotheses for work-related variables	. 44
3.3	Research design	. 47
3.3.1	Sample and data source	47
3.3.2	Data collection procedure	
3.3.3	Dependent variable	
3.3.4	Independent variables	
3.3.5	Control variables.	. 54

CHAPTER 4 RESEARCH RESULTS	33.6	Statistical analysis	56
4.1       Introduction	3.4	Chapter summary	59
4.2         Preliminary analysis – pilot study         60           4.2.1         Results of construct validity and internal reliability test         61           4.2.2         Multicollinearity         62           4.3         Descriptive statistics         63           4.4         Results of personal characteristics as predictors of         65           Organizational commitment         65           4.4.1         Results of Pearson's correlation analysis of personal         65           characteristics with affective, continuance and normative         organizational commitment           4.4.2         Multiple regression analysis of personal characteristics on         67           organizational commitment         4.4.3         Results of work-related variables as predictors of         74           4.5         Results of work-related variables as predictors of organizational commitment         74           4.5.1         Results of Pearson's correlation analysis of work-related variables on         75           organizational commitment         4.5.2         Multiple regression analysis of work-related variables on         75           organizational commitment         4.6         Multiple regression analysis of personal characteristics         77           and work-related variables on organizational commitment         4.7         Chapter summary	CHAPTER 4	RESEARCH RESULTS	
4.2.1       Results of construct validity and internal reliability test	4.1	Introduction	60
4.2.2       Multicollinearity	4.2	Preliminary analysis – pilot study	60
4.3         Descriptive statistics         63           4.4         Results of personal characteristics as predictors of         65           Organizational commitment         65           4.4.1         Results of Pearson's correlation analysis of personal         65           characteristics with affective, continuance and normative organizational commitment         67           4.4.2         Multiple regression analysis of personal characteristics on         67           4.5         Results of T-test and One-way Anova         70           4.5         Results of work-related variables as predictors of         74           organizational commitment         74           4.5.1         Results of Pearson's correlation analysis of work-related         74           variables with affective, continuance and normative organizational commitment         74           4.5.2         Multiple regression analysis of work-related variables on         75           organizational commitment         75           4.6         Multiple regression analysis of personal characteristics         77           and work-related variables on organizational commitment         78           4.7         Chapter summary         78           CHAPTER 5 CONCLUSIONS, LIMITATIONS AND RECOMMENDATIONS           5.1         Introduction	4.2.1	Results of construct validity and internal reliability test	61
4.4         Results of personal characteristics as predictors of	4.2.2	· · · · · · · · · · · · · · · · · · ·	62
A.4.1 Results of Pearson's correlation analysis of personal	4.3		63
4.4.1 Results of Pearson's correlation analysis of personal	4.4	Results of personal characteristics as predictors of	65
organizational commitment         70           4.4.3         Results of T-test and One-way Anova	4.4.1	Results of Pearson's correlation analysis of personal	65
4.5       Results of work-related variables as predictors of	4.4.2		67
4.5.1         Results of Pearson's correlation analysis of work-related	4.4.3	Results of T-test and One-way Anova	70
variables with affective, continuance and normative organizational commitment  4.5.2 Multiple regression analysis of work-related variables on	4.5		74
4.5.2 Multiple regression analysis of work-related variables on	4.5.1	variables with affective, continuance and normative organizational	74
4.6 Multiple regression analysis of personal characteristics	4.5.2	Multiple regression analysis of work-related variables on	75
4.7Chapter summary.78CHAPTER 5 CONCLUSIONS, LIMITATIONS AND RECOMMENDATIONS5.1Introduction.805.2Discussions of the findings.805.2.1Personal characteristics as predictors of organizational commitment815.2.2Work-related variables as predictors of organizational commitment845.3Limitation of the study.865.4Recommendations.875.4.1Recommendations for employees885.4.2Recommendations for employer895.4.3Recommendations for future research915.5Conclusions.92 Appendices: Questionnaire.	4.6	Multiple regression analysis of personal characteristics	77
5.1Introduction805.2Discussions of the findings805.2.1Personal characteristics as predictors of organizational commitment815.2.2Work-related variables as predictors of organizational commitment845.3Limitation of the study865.4Recommendations875.4.1Recommendations for employees885.4.2Recommendations for employer895.4.3Recommendations for future research915.5Conclusions92 Appendices: Questionnaire	4.7	_	78
5.2 Discussions of the findings	CHAPTER 5	CONCLUSIONS, LIMITATIONS AND RECOMMENDATION	IS
5.2.1 Personal characteristics as predictors of organizational commitment 5.2.2 Work-related variables as predictors of organizational commitment 84 5.3 Limitation of the study. 86 5.4 Recommendations 87 5.4.1 Recommendations for employees 88 5.4.2 Recommendations for employer 89 5.4.3 Recommendations for future research 91 5.5 Conclusions 92  Appendices: Questionnaire 94	5.1	Introduction	80
5.2.2Work-related variables as predictors of organizational commitment845.3Limitation of the study	5.2	Discussions of the findings	80
5.3Limitation of the study.865.4Recommendations.875.4.1Recommendations for employees.885.4.2Recommendations for employer.895.4.3Recommendations for future research.915.5Conclusions.92Appendices: Questionnaire.94	5.2.1	Personal characteristics as predictors of organizational commitment	81
5.4Recommendations875.4.1Recommendations for employees885.4.2Recommendations for employer895.4.3Recommendations for future research915.5Conclusions92Appendices: Questionnaire94	5.2.2	Work-related variables as predictors of organizational commitment	84
5.4.1Recommendations for employees885.4.2Recommendations for employer895.4.3Recommendations for future research915.5Conclusions92Appendices: Questionnaire94	5.3	Limitation of the study	86
5.4.2Recommendations for employer895.4.3Recommendations for future research915.5Conclusions92Appendices: Questionnaire94	5.4		87
5.4.2Recommendations for employer895.4.3Recommendations for future research915.5Conclusions92Appendices: Questionnaire94	5.4.1	Recommendations for employees	88
5.5 Conclusions	5.4.2	Recommendations for employer	89
Appendices: Questionnaire	5.4.3	Recommendations for future research	91
11	5.5	Conclusions.	92
	1.1		

# LIST OF TABLES

Table 2.1	Correlation between personal characteristics and organizational commitment	28
Table 2.2	Correlation between work-related variables and organizational commitment	37
Table 4.1	Reliability of dependent and independent variables measure	61
Table 4.2	Pearson's product moment correlation analysis	63
Table 4.3	Demographic characteristics of respondents	64
Table 4.4	Pearson's correlation analysis on personal characteristics	66
Table 4.5	Multiple regression analysis on the influence of personal	68
Table 4.6	Results of t-test on gender and marital status with organizational commitment	71
Table 4.7	Results of One-way Anova on tenure with organizational commitment	73
Table 4.8	Pearson's correlation analysis on work-related variables	75
Table 4.9	Multiple regression analysis on the influence of work-relatedvariables with organizational commitment	76
Table 4.10	Multiple regression analysis on the influence of personal	78

## LIST OF FIGURE

Figure 1 Research model	38
-------------------------	----

# **APPENDIX**

Appendix 1	Questionnaire	94
------------	---------------	----