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# DRIVERS OF KEY PERFORMANCE INDICATORS ACHIEVEMENT AND ITS MEDIATING EFFECT ON SALESFORCE INTENTION TO RETAIN IN THE BANKING INDUSTRY



DOCTOR OF PHILOSOPHY UNIVERSITI UTARA MALAYSIA May 2017

## DRIVERS OF KEY PERFORMANCE INDICATORS ACHIEVEMENT AND ITS MEDIATING EFFECT ON SALESFORCE INTENTION TO RETAIN IN THE BANKING INDUSTRY



Thesis Submitted to School of Economics, Finance and Banking Universiti Utara Malaysia, in Fulfillment of the Requirement for the Degree of Doctor of Philosophy



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#### ABSTRACT

Personal selling has become a core strategy of banks' competitiveness. The key success of personal selling is the imperative role of the salesforce in delivering quality sales of banking products and services and achieving individual Key Performance Indicator (KPI). KPI is a new performance measurement adopted in modern banking. Hence, this was a maiden study to identify the drivers for KPI achievement in Malaysian banks, namely individual competencies (performance orientation, affiliate interest, job quality, commitment to work, agility, adaptive selling, planning, communication and learning) and perceived organizational factors (articulate visionary leader, high performance culture and teamwork). Malaysian banks face great challenges to retain the salesforce in sales job. Hence, this study also examined the impact of individual competencies and the organizational factors to retain the salesforce. The novelty of this study was the investigation of the mediating effects of KPI achievement on the relationship between individual competencies, organizational factors, and salesforce retention. Data was obtained through questionnaires to 190 members of the salesforce who were attached to eight domestic banks in three regions. Multiple regression results show performance orientation, agility flexibility and teamwork have significant impacts on KPI achievement. Meanwhile, performance orientation, affiliate interest, commitment to work and all organizational factors significantly influenced the salesforce's intention to retain. The results support the Herzberg Motivation Theory that the ability to perform well and the synergy of teamwork in banks increase the salesforce's KPI achievement and the intention to retain. The result of the hierarchical regression analysis shows that KPI performance orientation. fully mediates the relationship between achievement teamwork and intention to retain, which supports the Expectancy Theory. The findings of this study provide statistical evidence of KPI drivers and the important role of KPI and the intention to retain. The findings also indicate practical, theoretical and policy implications to relevant parties.

Keywords: salesforce, banking, key performance indicator (KPI), individual competencies, organizational factors

## ABSTRAK

Jualan secara peribadi adalah salah satu strategi utama institusi perbankan untuk berdaya saing. Kunci kejayaan jualan secara peribadi bergantung kepada peranan imperatif tenaga jualan dalam menjual produk dan perkhidmatan perbankan yang berkualiti, dan sekali gus membantu mencapai Indikator Prestasi Utama (KPI) mereka. KPI adalah penilaian prestasi baharu diguna dalam perbankan moden. Justeru, kajian ini adalah kajian julung yang mengkaji kompetensi individu (orientasi prestasi, faedah gabungan, kualiti kerja, komitmen untuk bekerja, ketangkasan, jualan penyesuaian, perancangan, komunikasi dan pembelajaran) dan faktor organisasi (pemimpin yang mengartikulasikan wawasan, budaya kerja berprestasi tinggi dan kerja berpasukan) sebagai pemacu KPI dalam institusi perbankan di Malaysia. Institusi perbankan di Malaysia juga berhadapan cabaran besar dalam mengekalkan tenaga jualan. Kajian ini juga mengkaji kesan kecekapan individu dan faktor organisasi terhadap hasrat untuk mengekalkan tenaga jualan. Sumbangan baharu kajian ialah kesan perantaraan pencapaian KPI dalam hubungan antara kecekapan individu, faktor organisasi, serta pengekalan kerjaya. Data diperolehi melalui kaedah soal selidik yang dijalankan ke atas 190 orang tenaga jualan yang bertugas di lapan buah bank domestik di tiga wilayah. Keputusan regresi berganda menunjukkan bahawa orientasi prestasi, ketangkasan fleksibel dan kerja berpasukan mempunyai kesan yang ketara kepada pencapaian KPI. Sementara, orientasi prestasi, faedah gabungan, komitmen untuk bekerja dan semua faktor organisasi mempengaruhi secara ketara dalam mengekalkan tenaga jualan. Keputusan ini mendokong Teori Motivasi Herzberg iaitu keupayaan untuk prestasi yang baik dan sinergi kerja berpasukan di institusi perbankan mampu meningkatkan pencapaian KPI di kalangan tenaga jualan serta hasrat untuk mengekalkan mereka dalam kerjaya. Hasil daripada analisis regresi hierarki menunjukkan pencapaian KPI sebagai pengantara penuh dalam hubungan antara prestasi orientasi, kerja berpasukan dan hasrat untuk mengekalkan; serta menyokong Teori Jangkaan. Hasil kajian membuktikan secara statistik pemacu kepada KPI dan peranan penting KPI dalam hasrat mengekalkan kerjaya di kalangan tenaga jualan. Dapatan kajian juga menjelaskan implikasi praktikal, teori dan dasar kepada pihak yang berkenaan.

Kata kunci: tenaga jualan, perbankan, indikator prestasi utama (KPI), kecekapan individu, faktor organisasi

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# LIST OF ABBREVIATIONS

ABM	Associations of Bank Malaysia
ADPTS	Adaptive Selling
ANOVA	Analysis of Variance
BNM	Bank Negara Malaysia
GDP	Gross Domestic Product
IBBM	Institute Bank-Bank Malaysia
KPI	Key Performance Indicator
SPSS	Statistical Package for the Social Sciences
UEM	United Engineers Malaysia
VIF	Variance Inflation Factor



#### CHAPTER ONE

## **INTRODUCTION**

## **1.1 Global Banking Landscape**

Banking sector forms a significant component of the financial sector. In the 21<sup>st</sup> era, banking sector had experienced a lot of changes. These changes are the result of globalization, deregulation, and sophisticated needs of customers, competitive pressures and technology. On the other hand, the global financial crisis such as sub-prime turmoil in the United States in 2008 and the preceding Asian financial crisis in 1997 have resulted in new transformation in banking landscape (Munir, Perera, & Baird, 2011). All these changes do not only influence the operation but also the performance of banks worldwide.

Globalization primarily refers to the removal of geographic barriers for trade and financial market activities. Consequently, globalization has allowed gradual intensification and integration between financial market and financial institutions throughout the world (Casu, Girardone, & Molyneux, 2006).

Deregulation on the other hand, has resulted in the removal of some controls and rules governing the activities of banks and other financial institutions (Harrison, 2000). With deregulation, banks are permitted to offer broader financial services and involved in various financial activities that were previously handled by investment bank, insurance company, merchant bank and others. The new activities involved 3Cs that is cross-selling, cost saving and capital sharing (Shen & Chang, 2012).

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#### APPENDIX A Questionnaire

#### Ref: COB/SEFB/93129

1st October 2014

To whom it may concern

#### MRS ZUNARNI KOSIM (93129)

This is to certify and confirm that Mrs Zunarni Kosim is a Ph.D student at the School of Economic, Finance and Banking, College of Business, Universiti Utara Malaysia. She is under my supervision and is currently required to conduct a PhD study aims at examining how an individual and organizational competencies might affect the employee KPI and retention in banking sector.

There is no right or wrong answer to the questions and all responses given will be treated as strictly confidential and will be used solely for academic purposes. I have every confidence that she will benefit tremendously from your participation, which will assist her to complete her study within stipulated time.

Your participation is very much appreciated. Thank you for your cooperation.

Yours sincerely,

Nor Hayati Ahmad

Prof. Dr Nor Hayati Binti Ahmad

Supervisor of : Zunarni Kosim (93129)

1<sup>st</sup> October 2014

Dear Participant,

My name is Zunarni Kosim and I am a PhD student at Universiti Utara Malaysia, Kedah. Not just as a requirement for the PhD degree, I embark into this research for the sheer intention of obtaining new knowledge, hoping that it would contribute significantly to the future of business conduct. Hence it is my greatest wish that you would agree to be part of this discovery.

We noticed that, banks are relying on their salesforce to sell the products/services in competitive business environments nowdays, which in turn will help the banks to increase their asset growth. In order to undertake this selling activities, salesforce need to have certain abilities. Though lots of studies have been conducted to examine the necessary criterias, surprisingly, very little has focused on the competencies aspect. Hence, this study seeks to identify individual"s competencies and organizational competencies dominated by salesforce in achieving KPI and retaining in the bank. By participating in this survey, you will contribute to the identification of such competencies which may be helpful in explaining the success of a salesforce.

You have been randomly chosen to participate in this study which is strictly voluntary. You may choose not to participate without any negative consequences. However, your participation is very crucial to the success of this study which would significantly contribute to a new knowledge. More importantly, the completion of my study will also substantially depend on your participation. Hence, I am most grateful if you could complete and return the questionnaire.

Should you have any queries, please do not hesitate to contact me at your convenience at <u>zunarni@uum.edu.my</u> or at 019-5586916.

I look forward to your participation. Your cooperation is greatly appreciated that words are just insufficient to express my gratitude.

Sincerely yours,

Zunarni

Zunarni Kosim

PhD Candidate School of Economic, Finance and Banking Universiti Utara Malaysia

### Section I

Г

jawa Plea	nyatakan sejauhmana tahap kepentingan setiap pernyataan di bawah. Bulatkan hanya satu pan bagi setiap pernyataan. se indicate how important each of the following statement to you. Please circle one answer for each statement.	Not important				Very important
1.	I have the ability to spend a lot of time, thinking about how my performance is compared to another salesforce.	1	2	3	4	5
2.	I evaluate myself using my manager's criteria.	1	2	3	4	5
3.	I always try to communicate my achievements to my manager.	1	2	3	4	5
4.	I feel very good when I know I have outperformed other salesforce in my bank.	1	2	3	4	5
5.	It is very important that my manager sees me as a good salesperson.	1	2	3	4	5
6.	I have the ability to allocate and utilize my significant resources efficiently.	1	2	3	4	5
7.	The ability to commit my time for uncertainty (meeting prospects/sell new products) to improve my sales performance.	1	2	3	4	5
8.	I have the ability to achieve the target and results in the timely manner.	1	2	3	4	5
9.	The ability to set and act for achieving unrealistic or impossible sales targets for myself and for my team/branch.	1	2	3	4	5

	nyatakan sejauhmana tahap persetujuan anda terhadap setiap pernyataan di bawah. The indicate to what extent you agree or disagree with the following statements.	Strongly disagree				Strongly agree
1.	Having friends is very important to me.	1	2	3	4	5
2	I prefer a leader who is friendly and easy to talk to over one who is more aloof and respected by his followers.	1	2	3	4	5
3	I would rather express open appreciation to others most of the time than reserve such feelings for special occasions.	1	2	3	4	5

 Sila nyatakan sejauhmana tahap persetujuan anda terhadap setiap pernyataan di bawah.
 Image: Sila nyatakan sejauhmana tahap persetujuan anda terhadap setiap pernyataan di bawah.

 Please circle any one indicate to what extent you agree or disagree with the following statements.
 Image: Sila nyatakan sejauhmana tahap persetujuan anda terhadap setiap pernyataan di bawah.

 1.
 I make personal scarifies to complete a job.
 1
 2
 3
 4
 5

	Sila nyatakan berapa cepat atau perlahan anda untuk menyesuaikan diri dengan keadaan tersebut di bawah. Please indicate how quickly or slowly do you adjust to following situations.	Very slowly			Verv auickly	4	
2.	I make spend extraordinary efforts to complete a job.		1	2	3	4	5
3.	I accept full responsibility for any problems incurred in completing a job for custor	ners.	1	2	3	4	5
4.	I express a concern for satisfying the customers.		1	2	3	4	5

jawaj Pleas	nyatakan sejauhmana tahap kepentingan setiap pernyataan di bawah. Bulatkan hanya satu pan bagi setiap pernyataan. se indicate how important each of the following statement. Please circle one answer only for statement.	Not important				Very important
1.	The ability to meet and exceed customers" needs and preferences.	1	2	3	4	5
2.	The ability to provide the high quality and reliable products/services to customers.	1	2	3	4	5
3.	The ability to make design changes in product/services as desired by customers.	1	2	3	4	5
4.	The ability to ensure consistency in providing products/services to customers.	1	2	3	4	5
5.	The ability to ensure conformance of services to bank "s/industry"s standards.	1	2	3	4	5
6.	The ability to ensure accuracy in providing products /services" information to customers.	1	2	3	4	5
7.	State a desire to produce or sell a better quality products or services as a motivating factor.	1	2	3	4	5
8.	Favor own work as compared to that of others.	1	2	3	4	5

1.	My ability to respond to any changes of a customer's needs.	1	2	3	4	5
2.	My ability to respond to any changes in market conditions.	1	2	3	4	5
3.	My ability to develop new skills particularly in selling.	1	2	3	4	5
4.	My ability to acquire the necessary skills for business process change.	1	2	3	4	5
5.	My ability to acquire new selling, information technology (IT) knowledge and software skills.	1	2	3	4	5
	Sila nyatakan sejauhmana tahap persetujuan anda terhadap setiap pernyataan di bawah. Please circle any one indicate to what extent you agree or disagree with the following statements.					
6.	I have the ability to cooperate effectively across functional and bank"s boundaries.	1	2	3	4	5
7.	I can easily move between projects.	1	2	3	4	5
8.	I have the ability to capitalize another employee's empowerment which has been authorized by my bank.	/sia	2	3	4	5
9.	I have the ability to deploy a flexible information technology (IT) infrastructure due to rapid introduction of new information support (IS).	1	2	3	4	5

	Sila nyatakan sejauhmana tahap persetujuan anda terhadap setiap pernyataan di bawah. Please circle any one indicate to what extent you agree or disagree with the following statements.	Strongly disagree				Strongly agree
1.	I am very flexible in the selling approach I used.	1	2	3	4	5
2.	I can easily use a wide variety of selling approaches.	1	2	3	4	5

3.	I do not use a set of sales approaches.	1	2	3	4	5	
	Sila nyatakan sejauhmana tahap persetujuan anda pada setiap pernyataan di bawah. Please indicate to what extend you agree or disagree with the following statements.	Strongly	Disagree				Strongly Agree

4.	I vary my sales styles from situation to situation.	1	2	3	4	5
5.	I treat all of my buyers pretty much differently.	1	2	3	4	5
6.	I like to experiment with different sales approaches.	1	2	3	4	5
7.	I change my approach from one customer to another.	1	2	3	4	5

	Sila nyatakan sejauhmana tahap kepentingan setiap pernyataan di bawah. Bulatkan hanya satu jawapan bagi setiap pernyataan. Please indicate how important each of the following statement. Please circle one answer only for each statement.	Not important				Very important
1.	The ability to plan activities by breaking a large task down into subtasks.	1	2	3	4	5
2.	The ability to develop plans for anticipating obstacles.	1	2	3	4	5
3.	The ability to evaluate any alternatives given.	1	2	3	4	5
4.	The ability to take a logical and systematic approach for any activities.	1	2	3	4	5

1.	It is worth spending a lot of time learning new approaches for dealing with customers.	1	2	3	4	5
2.	An important part of being a salesperson is continually improving your sales skills.	1	2	3	4	5
3.	I put in a great deal of efforts in order to learn something new about selling.	1	2	3	4	5
4.	It is important for me to learn from my selling experience.	1	2	3	4	5
5.	Learning how to be a better salesperson is of fundamental importance to me.	1	2	3	4	5
	Sila nyatakan sejauhmana tahap kepentingan setiap pernyataan di bawah. Bulatkan hanya satu jawapan bagi setiap pernyataan. Please indicate how important each of the following statement. Please circle one answer only for each statement.	Not im por tant				V er y im po rta nt
1.	I have a good command of the language.	1	2	3	4	5
2.	I must typically get right to the point.	1	2	3	4	5
3.	I can deal with others effectively.	1	2	3	4	5
4.	My writing is difficult to understand.	1	2	3	4	5
5.	I have the ability to express my ideas clearly.	1	2	3	4	5
6.	Customers are easily understood when I speak.	1	2	3	4	5
7.	The ability to generally says the right thing at the right time.	1	2	3	4	5
8.	I am a good listener.	1	2	3	4	5
9.	I am keeping customers aware of the status of the products/services offered.	1	2	3	4	5
10.	I am the person who is easy to talk to.	1	2	3	4	5
11.	I usually respond to messages (memos, phone calls, reports, etc.) quickly.	1	2	3	4	5
12.	I always pay attention to what other people say to me.	1	2	3	4	5

13.	I am sensitive to customers' needs of the moment.	1	2	3	4	5
14.	I am answering customers" questions in an understandable manner.	1	2	3	4	5
15.	I must provide advice to customers when necessary.	1	2	3	4	5
16.	I shall keep customers aware of the status of their transactions or applications.	1	2	3	4	5
17.	I have the ability to solicit customers" inputs.	1	2	3	4	5

	Sila nyatakan sejauhmana tahap persetujuan anda pada setiap pernyataan di bawah. Please indicate to what extend you agree or disagree with the following statements.	Strongly Disgree				Strongly Agree
1.	My leader has a clear understanding of where we are going.	1	2	3	4	5
2.	My leader paints an interesting picture of the future for our group.	1	2	3	4	5
3.	My leader is always seeking new opportunities for the bank.	1	2	3	4	5
4.	My leader inspires others with his or her plans for the future.	1	2	3	4	5
5.	My leader is able to get others committed to his or her dream.	1	2	3	4	5

	Sila bulatkan hanya satu nombor yang terbaik menerangkan pandangan anda terhadap organisasi anda. Please circle only one number that best describes your perception towards your organization.	Never	Seldom		Often	Always
1.	This bank motivates me to contribute more than what is normally required to complete my work.	1	2	3	4	5
2.	My work challenges me to use my knowledge and skills fully.	1	2	3	4	5
3.	My bank has great opportunities for personal and professional growth.	1	2	3	4	5

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4.	My bank is attracting people required to achieve its goals.	1	2	3	4	5
5.	In my bank, exceptional performance is recognized, reinforced and appropriately rewarded.	1	2	3	4	5
6.	When this 407bank does well, it will appropriately share its financial success with the employees.	1	2	3	4	5
7.	The bank is concerned with the future and external world.	1	2	3	4	5
8.	Manager and employees in this bank accept and support changes.	1	2	3	4	5
9.	This bank encourages any experimentation, inquiry and risk taking task.	1	2	3	4	5
10.	My bank emphasizes on mutual trust, frankness and openness among individuals.	1	2	3	4	5
11.	My bank is treating everyone with care, respect and dignity.	1	2	3	4	5

	Sila nyatakan sejauhmana tahap persetujuan anda pada setiap pernyataan di bawah. Please indicate to what extend you agree or disagree with the following statements.	Strongly Disagree				Strongly Agree
1.	Superior managers and employees exchange the inputs for proper solutions on any issues in the bank i.e customer''s problem.	1	2	3	4	5
2.	Superior managers and employees jointly and actively involved in events, property launching and road shows.	1	2	3	4	5
3.	Superior managers and employees use the phrase "we in the bank" as a part of our talk to customers.	1	2	3	4	5
4.	Superior managers and employees have a sense of ownership and proud towards the bank <sup>**</sup> s achievement of the common goal.	1	2	3	4	5
5.	Superior managers and employees protect and promote group reputation with outsiders.	1	2	3	4	5
	Sila bulatkan tahap pencapaian anda berdasarkan skala pencapaian seperti berikut.					
	Please indicate your level of achievement according to the following rating scale.					
	1   Far Below Expectation (≥80% - <90% of the set target)					
	2					

	Below Expectation ( $\geq 90\%$ - $<100\%$ of the set target)					
	3 Meets Expectation ( $\geq 100\%$ - <110% of the set target)					
	$\boxed{4}$ Exceeds Expectation ( $\geq 110\%$ - <120% of the set target)					
	5 Far Exceeds Expectation (≥120% of the set target)					
1.	Sales target set by your bank.	1	2	3	4	5
2.	Acquire new customers.	1	2	3	4	5
3.	Retain existing customers.	1	2	3	4	5
4.	Improve turnaround time in accordance to Standard Operating Procedure (SOP) or deadline fixed.	1	2	3	4	5
5.	Improve Service Index in accordance to Standard Operating Procedure (SOP).	1	2	3	4	5
6.	Maintain/improve yearly audit rating.	1	2	3	4	5
7.	Attend courses and training for period under review (i.e CPD)	1	2	3	4	5
L						

	Sila nyatakan sejauhmana tahap persetujuan anda pada setiap pernyataan di bawah. Please indicate to what extend you agree or disagree with the following statements.	Strongly Disagree	a	ay	si	Strongly Agree
1.	If it was me, I definitely be working in the sales line for this bank for next five years.	1	2	3	4	5
2.	It does not matter if I am working in the sales line for this bank or another, as long as I have work.	1	2	3	4	5
3.	Working within this sales line, gives me satisfaction.	1	2	3	4	5
4.	The work I am doing is very important to me.	1	2	3	4	5
5.	I see a future for myself within this sales line.	1	2	3	4	5
6.	I love working in sales line.	1	2	3	4	5

#### Section II : Background and Demographic Information of Respondents

I. This is the final section that seeks to elicit your demographic information.

I am a	Male		Female		
--------	------	--	--------	--	--

Please tick your age range:

25 – 29	30 - 34	
35 - 39	40 - 44	
45 – 49	50 - 54	
55 – 59	and above	

Please tick your highest academic qualification:

PhD or equivalent	Master degree
Bachelor degree	Diploma
Professional qualifications	Others, please specify

Please tick your race AND religion:

		Race	Please	
Religion	Please		tick	
TRAM	tick	Malay		
Islam	1/0/	Chinese		
Buddha		Indian		
Hindu	1	niversiti	Utara	Malaysia
Christian		Others: (Please speci	ifv)	
Others: (Pl	ease		57	
specify)				1

How long have you been working with the same bank?

Working tenure	Please tick
Less than 1 year	
More than 1 year to 5 years	
More than 5 years to 10 years	
More than 10 years to 15 years	
More than 15 years	

How long have you been in the sales position?

Working tenure	Please tick
Less than 1 year	
More than 1 year to 5 years	
More than 5 years to 10 years	

More than 10 years to 15 years	
More than 15 years	

My annual income is within the range of:

Annual income	Please tick
Less than RM50,000	
RM50,001 - RM75,000	
RM75,001 - RM100,000	
RM100,001 and above	

My competencies" performance as measured by immediate manager.

Competencies performance	Please tick
Far below expectations	
Below expectations	
Meets expectations	
Exceed expectations	
Far exceed expectations	

I am currently attached at this bank:

Name of the Banks	Please tick	
Maybank		
CIMB Bank		
Public Bank		
RHB Bank		
Hong Leong Bank		
Affin Bank		
AmBank	versi <mark>ti Utara</mark>	Malavaia
Alliance Bank	ersiti Utare	a Malaysia

9. Job status:

Permanent Contract	Contract
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My branch is located in the :

Urban area		Non-urban area	
------------	--	----------------	--

12. Region

	Region	Please tick	
	Northern		
	Central		
	Southern		
****	*******	*****	******
***	Thank you for your kind co-operatio		

### APPENDIX B

# Independent Sample T-Test of Study Variables

Group Statistics								
	Response Bias	N	Mean	Std. Deviation	Std. Error Mean			
RDT	Early Response	164	34.3110	4.83288	.37738			
	Late Response	33	32.9394	4.59578	.80002			
AFFT	Early Response	164	12.2256	1.82460	.14248			
	Late Response	33	12.0606	1.95159	.33973			
COMMITT	Early Response	164	19.9146	2.73447	.21353			
	Late Response	33	19.0606	3.32546	.57889			
HJQT	Early Response	164	24.5793	3.66208	.28596			
	Late Response	33	23.4545	3.56275	.62020			
AGILET	Early Response	164	34.0976	4.65526	.36351			
	Late Response	33	34.5758	4.19844	.73085			
VERT	Early Response	164	25.6402	3.44436	.26896			
151	Late Response	33	25.7879	3.29543	.57366			
PLANT	Early Response	164	15.2134	2.38030	.18587			
AID	Late Response	33	15.0606	2.43592	.42404			
LEARNT	Early Response	164	22.8720	3.59474	.28070			
	Late Response	33	22.9394	3.30662	.57561			
COMMUTT	Early Response	164	65.8598	8.09521	.63213			
	Late Response	33	64.7879	9.11303	1.58638			
LEADERT	Early Response	164	18.6890	3.81243	.29770			
	Late Response	33	19.0909	3.55636	.61908			
НРСТ	Early Response	164	41.4268	6.86331	.53593			
	Late Response	33	40.0000	6.62854	1.15388			
тwт	Early Response	164	18.4146	3.65188	.28516			
	Late Response	33	17.8485	4.20655	.73227			
KPIT	Early Response	164	25.3841	4.53128	.35383			
	Late Response	33	24.3636	4.43578	.77217			
RETAINT	Early Response	164	21.1280	4.34714	.33945			
	Late Response	33	20.9394	4.54106	.79050			

Group Statistics

Independent Samples Test										
		Levene's	Test for							
		Equal	ity of							
		Varia	nces	t-test for Equality of Means						
									95% Confide	ence Interval
						Sig. (2-	Mean	Std. Error	of the Di	fference
		F	Sig.	t	df	tailed)	Difference	Difference	Lower	Upper
RDT	Equal variances assumed	.308	.580	1.499	195	.135	1.37158	.91479	43257	3.17574
	Equal variances not assumed			1.551	47.365	.128	1.37158	.88457	40757	3.15074
AFFT	Equal variances assumed	.239	.626	.468	195	.640	.16500	.35220	52961	.85962
	Equal variances not assumed			.448	43.979	.656	.16500	.36840	57746	.90747
COMMITT	Equal variances assumed	3.508	.063	1.576	195	.117	.85403	.54182	21456	1.92261
LE LE	Equal variances not assumed			1.384	41.150	.174	.85403	.61701	39192	2.09997
HJQT	Equal variances assumed	.123	.726	1.617	195	.108	1.12472	.69561	24717	2.49661
	Equal variances not assumed	Uni	vers	1.647	46.639	.106	1.12472	.68295	24947	2.49891
AGILET	Equal variances assumed	1.465	.228	547	195	.585	47820	.87447	-2.20282	1.24643
	Equal variances not assumed			586	49.200	.561	47820	.81627	-2.11838	1.16198
VERT	Equal variances assumed	.977	.324	226	195	.821	14763	.65257	-1.43464	1.13937
	Equal variances not assumed			233	47.167	.817	14763	.63358	-1.42212	1.12685
PLANT	Equal variances assumed	.005	.944	.335	195	.738	.15281	.45589	74631	1.05193
	Equal variances not assumed			.330	45.151	.743	.15281	.46299	77961	1.08523
LEARNT	Equal variances assumed	.528	.468	100	195	.921	06744	.67712	-1.40287	1.26798
	Equal variances not assumed			105	48.491	.917	06744	.64040	-1.35473	1.21984

COMMUTT	Equal variances assumed	.886	.348	.679	195	.498	1.07188	1.57799	-2.04023	4.18399
	Equal variances not assumed			.628	42.757	.534	1.07188	1.70768	-2.37256	4.51631
LEADERT	Equal variances assumed	.321	.571	558	195	.577	40188	.71958	-1.82105	1.01728
	Equal variances not assumed			585	48.006	.561	40188	.68694	-1.78307	.97930
НРСТ	Equal variances assumed	.084	.772	1.096	195	.275	1.42683	1.30220	-1.14138	3.99504
	Equal variances not assumed			1.121	46.867	.268	1.42683	1.27227	-1.13283	3.98649
TWT	Equal variances assumed	1.297	.256	.792	195	.430	.56615	.71518	84433	1.97663
	Equal variances not assumed			.720	42.251	.475	.56615	.78583	-1.01945	2.15174
KPIT	Equal variances assumed	.218	.641	1.184	195	.238	1.02051	.86156	67866	2.71968
AIVER	Equal variances not assumed			1.201	46.447	.236	1.02051	.84938	68876	2.72978
RETAINT	Equal variances	.152	.697	.226	195	.822	.18865	.83557	-1.45926	1.83657
	assumed Equal variances not assumed	Uni	vers	.219	44.592	.827	.18865	.86030	-1.54451	1.92182

### APPENDIX C Profile Respondents a) Gender

	Gender									
					Cumulative					
	_	Frequency	Percent	Valid Percent	Percent					
Valid	Male	76	40.0	40.0	40.0					
	Female	114	60.0	60.0	100.0					
	Total	190	100.0	100.0						

### b) Age

				Age		
		Freq	uency	Percent	Valid Percent	Cumulative Percent
Valid	25-29		101	53.2	53.2	53.2
	30-34		40	21.1	21.1	74.2
	35-39	E	16	8.4	8.4	82.6
	40-44	ISA	19	10.0	10.0	92.6
	45-49	1.	6	3.2	3.2	95.8
	50-54		Un <sup>6</sup>	3.2	3.2	98.9
	55-59		1	.5	.5	99.5
	60 and above		1	.5	.5	100.0
	Total		190	100.0	100.0	

### c) Academic Qualification

#### Academic Qualification

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Master Degree	19	10.0	10.0	10.0
	Bachelor Degree	114	60.0	60.0	70.0
	Diploma	44	23.2	23.2	93.2
	Professional Qualification	3	1.6	1.6	94.7
	Others	10	5.3	5.3	100.0
	Total	190	100.0	100.0	

# d) Race

	Race							
					Cumulative			
		Frequency	Percent	Valid Percent	Percent			
Valid	Malay	135	71.1	71.1	71.1			
	Chinese	41	21.6	21.6	92.6			
	Indian	13	6.8	6.8	99.5			
	Others	1	.5	.5	100.0			
	Total	190	100.0	100.0				

# e) Religion

Religion							
		_			Cumulative		
		Frequency	Percent	Valid Percent	Percent		
Valid	Islam	135	71.1	71.1	71.1		
	Buddha	41	21.6	21.6	92.6		
	Hindu	12	6.3	6.3	98.9		
	Christian	2	1.1	1.1	100.0		
	Total	190	100.0	100.0			
	(I)	18/ U	nivers	siti Utar	a Malavs		

f) Working Tenure With Same Banks

### Working Tenure with same banks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 1 year	6	3.2	3.2	3.2
	More than 1 years to 5 years	103	54.2	54.2	57.4
	More than 5 years to 10	36	18.9	18.9	76.3
	years				
	More than 10 years to 15	14	7.4	7.4	83.7
	years	t.			
	More than 15 years	31	16.3	16.3	100.0
	Total	190	100.0	100.0	

# g) Working Tenure in sales positions

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 1 year	4	2.1	2.1	2.1
	More than 1 year to 5 years	102	53.7	53.7	55.8
	More than 5 years to 10	59	31.1	31.1	86.8
	years				
	More than 10 years to 15	11	5.8	5.8	92.6
	years				
	More than 15 years	14	7.4	7.4	100.0
	Total	190	100.0	100.0	

#### Working tenure in sales positions

# h) Competencies Performance

	Competencies performance						
	LER VI				Cumulative		
		Frequency	Percent	Valid Percent	Percent		
Valid	Far Below Expectation	1	.5	.5		.5	
	Below Expectation	15	7.9	ra Ma <sup>7.9</sup>	vsia <sup>8</sup>	3.4	
	Meets Expectation	104	54.7	54.7		3.2	
	Exceed Expectation	50	26.3	26.3	89	9.5	
	Far Exceed Expectation	20	10.5	10.5	100	).0	
	Total	190	100.0	100.0			

# i) Name of The Banks

	Name of the Banks						
		Frequency	Percent	Valid Percent	Cumulative Percent		
Valid	Maybank	53	27.9	27.9	27.9		
	CIMB	47	24.7	24.7	52.6		
	Public Bank	14	7.4	7.4	60.0		
	RHB Bank	25	13.2	13.2	73.2		
	Hong Leong Bank	13	6.8	6.8	80.0		
	Affin Bank	11	5.8	5.8	85.8		
	AmBank	26	13.7	13.7	99.5		
	Alliance Bank	1	.5	.5	100.0		
	Total	190	100.0	100.0			

# j) Job Status

Job Status						
-		Frequency	Percent	Valid Percent	Cumulative Percent	
Valid	Permanent	152	80.0	80.0	80.0	
	Contract	38	20.0	20.0	Mala <sub>100.0</sub>	
	Total	190	100.0	100.0		

# k) Location of Branch

#### Location of Branch

					Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	Urban Area	153	80.5	80.5	80.5
	Non-Urban Area	37	19.5	19.5	100.0
	Total	190	100.0	100.0	

# m) Region

	Region							
_		Frequency	Percent	Valid Percent	Cumulative Percent			
Valid	Northern	93	48.9	48.9	48.9			
	Central	66	34.7	34.7	83.7			
	Southern	31	16.3	16.3	100.0			
	Total	190	100.0	100.0				

# n) Annual Income

	Annual Income							
			_		Cumulative			
		Frequency	Percent	Valid Percent	Percent			
Valid	Less than RM50,000	110	57.9	57.9	57.9			
	RM50,001 to RM75,000	54	28.4	28.4	86.3			
	RM75,001 to RM100,000	17	8.9	8.9	95.3			
	RM100,001 and above	9	4.7	4.7	100.0			
	Total	190	100.0	100.0				
	Z SYSTEM							

Universiti Utara Malaysia

### APPENDIX D Factor Analysis on Dependent Variables (Intention to Retain)

KMO	and Bartlett's Test	
Kaiser-Meyer-Olkin Measure	of Sampling Adequacy.	.816
Bartlett's Test of Sphericity	Approx. Chi-Square	353.516
	Df	6
	Sig.	.000

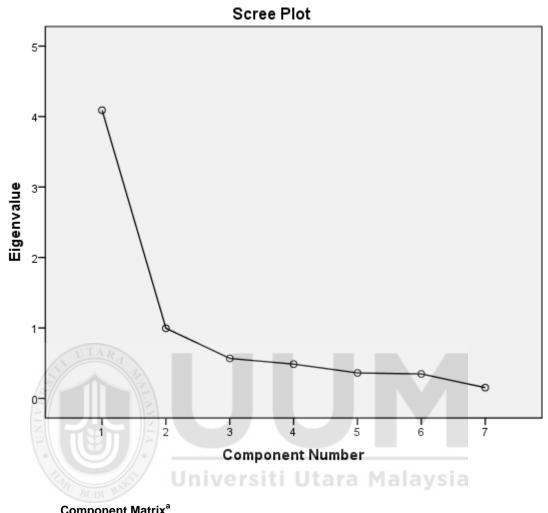
#### Communalities

	Initial	Extraction
Work in sales line for this	1.000	.653
bank next 5 years		
Work in sales gives me	1.000	.754
satisfaction		
See future in sales line	1.000	.734
Love work in sales line	1.000	.713

Extraction Method: Principal Component Analysis.

Total Variance Explained						
1 Sin	Initial Eigenvalues			Extrac	tion Sums of Squ	ared Loadings
Component	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.854	71.347	71.347	2.854	71.347	71.347
2	.483	12.068	83.415			
3	.356	8.904	92.319			
4	.307	7.681	100.000			

Extraction Method: Principal Component Analysis.



	Component				
	1				
Work in sales gives me	.868				
satisfaction					
See future in sales line	.857				
Love work in sales line	.844				
Work in sales line for this	.808				
bank next 5 years					

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

### APPENDIX E Factor Analysis on Mediating Factor (Kpi Achievement)

KMO and Bartlett's Test				
Kaiser-Meyer-Olkin Measure	.842			
Bartlett's Test of Sphericity	712.712			
	Df	21		
	Sig.	.000		

#### Communalities

	Initial	Extraction	
Sales target set by bank	1.000	.369	
Acquire new customers	1.000	.514	
Retain existing customers	1.000	.605	
Turnaround time according	1.000	.642	
to SOP			
Service index according to	1.000	.728	
SOP			
Yearly audit rating	1.000	.611	
Attend course and training	1.000	.620	

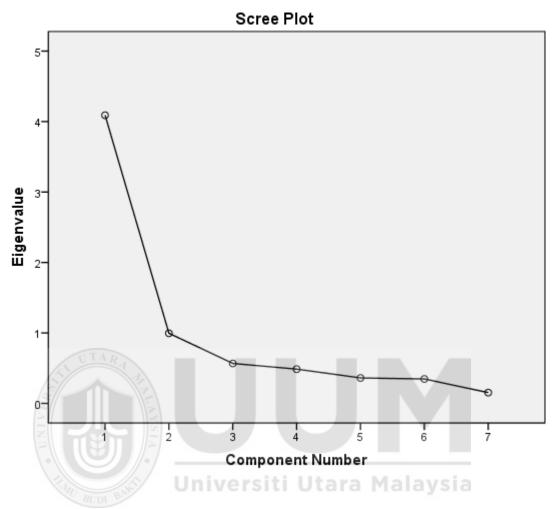
Extraction Method: Principal Component Analysis.

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l otal variance Explained						
		Initial Eigenval	ues	Extraction	Sums of Square	d Loadings
						Cumulative
Component	Total	% of Variance	Cumulative %	Total	% of Variance	%
1	4.089	58.420	58.420	4.089	58.420	58.420
2	.996	14.222	72.642			
3	.567	8.101	80.743			
4	.486	6.949	87.691			
5	.361	5.164	92.855			
6	.347	4.952	97.807			
7	.153	2.193	100.000			

### Total Variance Explained

Extraction Method: Principal Component Analysis.



	Component
	1
Service index according to	.853
SOP	
Turnaround time according	.801
to SOP	
Attend course and training	.787
Yearly audit rating	.781
Retain existing customers	.778
Acquire new customers	.717
Sales target set by bank	.608

Component Matrix<sup>a</sup>

Extraction Method: Principal Component

Analysis.

a. 1 components extracted.

### APPENDIX F Factor Analysis on IV

KMO and Bartlett's Test					
Kaiser-Meyer-Olkin Measure of Sampling Adequacy.					
Bartlett's Test of Sphericity	12254.261				
	Df	3741			
	Sig.	.000			

Communa	lities	-	
	Initial	Extraction	
Think my performance	1.000	.652	
Manager criteria	1.000	.674	
Communicate achievement	1.000	.792	
Know Outperformed	1.000	.695	
See me as a good	1.000	.729	
salesperson			
Utilize significant resources	1.000	.716	
Time for uncertainty	1.000	.714	
Achieve target timely manner	1.000	.689	
Achieving unrealistic sales	1.000	.703	
target			
Having friend	1.000	ersi <sub>.633</sub>	Utara Malaysia
Prefer a friendly and easy	1.000	.713	
leader			
Express open appreciation	1.000	.755	
Make personal sacrifies	1.000	.725	
Spend extra efforts	1.000	.763	
Accept full responsible for	1.000	.800	
any problems			
Concern for satisfying	1.000	.673	
customer			
Meet and exceed customer's	1.000	.703	
needs and preference			
Provide high quality and	1.000	.743	
reliable product\service			
Make design changes in	1.000	.667	
product\service			
Ensure consistency in	1.000	.737	
providing product\service			

Ensure conformance of	1.000	.765	
service to standard			
Ensure accuracy in providing	1.000	.744	
information			
Produce quality product as	1.000	.703	
motivation factor			
Favor own works than others	1.000	.665	
Respond to customers' need	1.000	.697	
changes			
Respond to market	1.000	.728	
condition's changes			
Developing new selling skill	1.000	.768	
Acquiring necessary skill for	1.000	.743	
business process change			
Acquiring new selling and	1.000	.698	
software skill, IT knowledge			
Cooperate effectively	1.000	.674	
easily move	1.000	.746	
Capitalize another employee	1.000	.722	
employment			
Deploy flexible IT	1.000	.630	
Flexible in selling approach	1.000	.697	
Easily use variety selling	1.000	ors: .734	Utara Malaysia
approach	0	010101	otara marayora
Do not use a set of sales	1.000	.728	
approach			
Vary sales styles from	1.000	.703	
situation			
Treat buyers differently	1.000	.663	
Experiment with different	1.000	.729	
sales approaches			
Change approach from	1.000	.714	
customer to customer			
Breaking large task to	1.000	.774	
subtasks			
Develop plans for anticipate	1.000	.703	
obstacle			
Evaluate alternatives given	1.000	.778	
Logical and systematic	1.000	.667	
approach			

learn new approaches for	1.000	.649	
dealing			
Continous improve sales	1.000	.658	
skills			
Put great efforts to learn	1.000	.693	
something new			
Important to learn from	1.000	.795	
selling experience			
Learning to be better	1.000	.749	
salesperson important to me			
Good command of language	1.000	.780	
Get right to the point	1.000	.707	
Deal with others effectively	1.000	.595	
Writting difficult to	1.000	.635	
understand			
Able to express idea clearly	1.000	.610	
Customer easily understood	1.000	.659	
when speak			
Able to say right thing at right	1.000	.750	
time			
l am a good listener	1.000	.732	
Keep customer aware the	1.000	.651	
status of product/service	Univ	orsiti	Utara Malaysia
Easy to talk to	1.000	.745	otara marayota
Respond to message quickly	1.000	.693	
Pay attention to what people	1.000	.684	
say			
Sensitive to current	1.000	.638	
customers' need			
Answer question in	1.000	.748	
understandable's manner			
Provide advice to customer	1.000	.694	
when necessary			
Keep customer aware the	1.000	.710	
status of application			
Able to solicit customers'	1.000	.583	
input			
My leader has clear	1.000	.717	
understanding where we are			
going			

My Leader paints interesting picture for group's future1.000.796My leader always seek new opportunity1.000.841My leader inspire others1.000.804My leader get others1.000.790committed	1		I	
My leader always seek new opportunity1.000.841My leader inspire others1.000.804My leader get others1.000.790committed		1.000	.796	
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My leader inspire others1.000.804My leader get others1.000.790committed	My leader always seek new	1.000	.841	
Wy leader get others1.000.790committed	opportunity			
committed Contribute more than Contribute more tha	My leader inspire others	1.000		
Contribute more than normally required1.000.657Work challange me to use full knowledge and skill1.000.663Great opportunities for personal and professional 	My leader get others	1.000	.790	
normally requiredImage: set of the set of	committed			
Work challange me to use full knowledge and skill1.000.663Great opportunities for personal and professional growth1.000.760Attract people required to achieve goals1.000.668Exceptional performance is recognized and appropriately rewarded1.000.742Bank will share its financial success with employees concerned with future and external world1.000.735Manager and employees trat kaking1.000.735Emphasis on mutual trust, reapprimentation, inquiry and risk taking1.000.735Treat everyone with care, reapprimentation1.000.6641respect and dignity Manager and employees1.000.771worda dignity Manager and employees1.000.771exchange input for proper solutions1.000.703iointly and actively involved1.000.703	Contribute more than	1.000	.657	
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growthImage: second	Great opportunities for	1.000	.760	
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external worldUnity er Sitti Anager and employees1.000.688accept and support changes1.000.688Bank encourages any1.000.735experimentation, inquiry and risk taking.Emphasis on mutual trust, frankness and openness1.000.696Treat everyone with care, respect and dignity1.000.641Manager and employees1.000.771exchange input for proper solutions1.000.703Manager and employees1.000.703	success with employees			
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Manager and employees1.000.703jointly and actively involved	exchange input for proper			
jointly and actively involved	solutions			
	Manager and employees	1.000	.703	
in events	jointly and actively involved			
	in events			

Manager and employees use	1.000	.745
phrase "we in the bank"		
when talk to customer		
Manager and employees	1.000	.800
have sense of ownership and		
proud on achievement		
Manager and employees	1.000	.831
protect and promote group		
reputation		

Extraction Method: Principal Component Analysis.

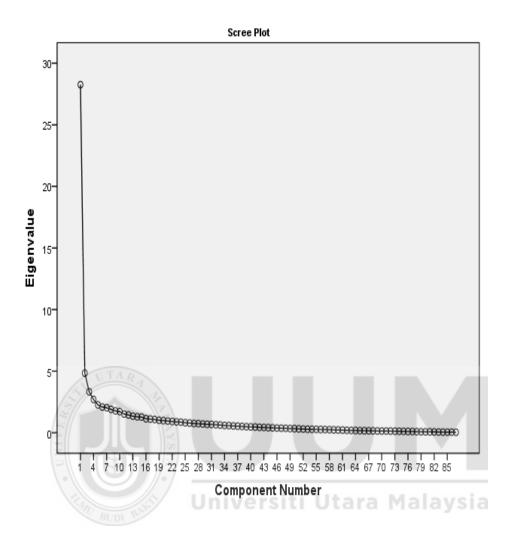
				Extractio	on Sums of	Squared	Rotation Sums of Squared						
	Initia	al Eigenval	ues		Loadings		Loadings						
Compo		% of	Cumulati		% of	Cumulati		% of	Cumulative				
nent	Total	Variance	ve %	Total	Variance	ve %	Total	Variance	%				
1	28.258	32.480	32.480	28.258	32.480	32.480	7.325	8.419	8.419				
2	4.842	5.566	38.046	4.842	5.566	38.046	7.225	8.304	16.723				
3	3.327	3.825	41.871	3.327	3.825	41.871	6.735	7.741	24.465				
4	2.706	3.111	44.981	2.706	3.111	44.981	4.036	4.639	29.103				
5	2.266	2.604	47.585	2.266	2.604	47.585	3.860	4.437	33.540				
6	2.100	2.414	49.999	2.100	2.414	49.999	3.515	4.041	37.581				
7	2.034	2.338	52.337	2.034	2.338	52.337	3.413	3.923	41.504				
8	1.905	2.189	54.526	1.905	2.189	54.526	3.284	3.775	45.279				
9	1.783	2.050	56.576	1.783	2.050	56.576	2.911	3.346	48.625				
10	1.725	1.983	58.558	1.725	1.983	58.558	2.899	3.332	51.957				
11	1.522	1.750	60.308	1.522	1.750	60.308	2.815	3.236	55.193				
12	1.449	1.666	61.974	1.449	1.666	61.974	2.669	3.067	58.260				
13	1.348	1.549	63.523	1.348	1.549	63.523	1.905	2.190	60.450				
14	1.298	1.492	65.015	1.298	1.492	65.015	1.873	2.153	62.603				
15	1.278	1.469	66.484	1.278	1.469	66.484	1.759	2.022	64.625				
16	1.144	1.315	67.799	1.144	1.315	67.799	1.635	1.879	66.504				
17	1.114	1.281	69.080	1.114	1.281	69.080	1.613	1.854	68.358				
18	1.080	1.241	70.321	1.080	1.241	70.321	1.396	1.605	69.963				
19	1.019	1.171	71.492	1.019	1.171	71.492	1.330	1.528	71.492				
20	.990	1.138	72.629										
21	.960	1.104	73.733										
22	.917	1.054	74.787										
23	.890	1.023	75.810										

### **Total Variance Explained**

24	.869	.999	76.809	
24 25	.818	.933	77.749	
26	.793	.911	78.660	
27	.758	.872	79.532	
28	.743	.854	80.387	
29	.715	.822	81.208	
30	.689	.793	82.001	
31	.680	.782	82.783	
32	.656	.755	83.537	
33	.630	.724	84.261	
34	.595	.684	84.945	
35	.582	.669	85.614	
36	.555	.638	86.252	
37	.539	.620	86.872	
38	.516	.594	87.466	
39	.497	.571	88.037	
40	.480	.552	88.589	
41	.469	.539	89.128	
42	.441	.507	89.636	
43	.432	.496	90.132	
44	.421	.483	90.615	
45	.405	.466	91.081	
46	.384	.441	91.523	versiti Utara Malaysia
47	.374	.430	91.952	
48	.367	.422	92.374	
49	.343	.395	92.769	
50	.337	.388	93.156	
51	.319	.366	93.523	
52	.302	.347	93.870	
53	.286	.329	94.199	
54	.282	.324	94.523	
55	.278	.320	94.843	
56	.267	.307	95.150	
57	.260	.299	95.449	
58	.252	.290	95.739	
59	.237	.272	96.010	
60 0 (	.226	.260	96.270	
61 00	.216	.249	96.519	
62 62	.200	.230	96.749	
63	.193	.222	96.971	

				L I		1		1		1
64	.186	.214	97.185							
65	.175	.201	97.386							
66	.167	.192	97.579							
67	.165	.189	97.768							
68	.156	.179	97.946							
69	.148	.170	98.117							
70	.142	.164	98.280							
71	.139	.159	98.440							
72	.136	.156	98.596							
73	.127	.146	98.742							
74	.123	.141	98.884							
75	.109	.126	99.009							
76	.106	.121	99.130							
77	.099	.114	99.244							
78	.091	.104	99.348							
79	.082	.095	99.443							
80	.079	.090	99.534	_						
81	.076	.087	99.621							
82	.074	.085	99.706							
83	.058	.067	99.773							
84	.055	.063	99.837							
85	.052	.060	99.897							
86	.049	.057	99.953	vers	iti I	Ut	ara	Mala	ysia	
87	.040	.047	100.000							

Extraction Method: Principal Component Analysis.



r						Ro	tated	Compon	ent Ma	atrixª									
		Component																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Easy to talk to	.671																		
I am a good listener	.665																		
Able to say right thing at right	.659																		
time																			
Respond to message quickly	.656																		
Customer easily understood	.633																		
when speak		TT.	n																
Answer question in	.618	-																	.462
understandable's manner	21-			2															
Keep customer aware the status	.616			NY															
of application	IN I			118								×							
Provide advice to customer	.606		U 1	101	_														
when necessary					1.1.1	ive	rs	iti (	Ita	ra I	1al	avs	ia						
Sensitive to current customers'	.600	BUD	BAL							1011	1.011		1 64						
need																			
Keep customer aware the status	.591																		
of product/service																			
Pay attention to what people say	.533																	.302	
Able to express idea clearly	.492																		
Able to solicit customers' input	.366						.303												
Ensure accuracy in providing		.723																	
information																			
Ensure conformance of service		.697																	
to standard																			

**Rotated Component Matrix**<sup>a</sup>

1				l	1		I		I	1	1	I	I	1	I		I	I	1
Ensure consistency in providing		.681																	
product\service																			
Make design changes in		.670																	
product\service																			
Meet and exceed customer's		.669																	
needs and preference																			
Provide high quality and reliable		.656																	
product\service																			
Produce quality product as		.642																	
motivation factor																			
Having friend		.550																.339	
Favor own works than others	15	.463	.331						8						.300	.311			
Concern for satisfying customer	15/	.417		2					.399										
Continous improve sales skills	.354	.414		EA.															
Concerned with future and			.721	I S Y															
external world	2	1E																	
Exceptional performance is			.697	1															
recognized and appropriately	SAI	BUD			Ur	IIVe	rs	TT U	Jτa	ra	Mal	ays	la						
rewarded																			
Bank will share its financial			.696																
success with employees																			
Bank encourages any			.687																
experimentation, inquiry and risk																			
taking																			
Manager and employees accept			.683																
and support changes																			
Attract people required to			.655																
achieve goals																			

1		1				1	I I	1	1	I	1	I	I	i –	I	I I		
Emphasis on mutual trust,			.580															
frankness and openess																		
Treat everyone with care,			.558		.318													
respect and dignity																		
Great opportunities for personal			.548		.326				.327								.343	
and professional growth																		
Contribute more than normally			.476															
required																		
Work challange me to use full		.306	.338															.319
knowledge and skill																		
My Leader paints interesting				.788														
picture for group's future	15	UTA	RA															
My leader always seek new	31	1	1	.777														
opportunity	1			E														
My leader inspire others	NIN S			.739														
My leader has clear	2	IE	.369	.653														
understanding where we are	1.11			7							1							
going	(M	BUD	BALE		Ur	IIVe	ers	TTI I	Uta	ra	Mal	ays	a					
My leader get others committed				.640														
Manager and employees have					.716													
sense of ownership and proud																		
on achievement																		
Manager and employees protect			.301		.706													
and promote group reputation																		
Manager and employees jointly			.377		.653													
and actively involved in events																		
Manager and employees			.330		.639													
exchange input for proper																		
solutions																		

Manager and employees use			.402		.606						1		I						
phrase "we in the bank" when			.402																
talk to customer																			
Treat buyers differently						.759													
Change approach from						.740													
customer to customer						.140													
Experiment with different sales						.608													
						.000													
approaches		.311				.512													
Vary sales styles from situation		.311												240					
learn new approaches for						.465								.340					
dealing		NT/	P								_								
Developing new selling skill	SI						.652												
Acquiring necessary skill for	21-	.322		E-			.650												
business process change	AE			R															
Respond to market condition's	Z -			I.S			.601											.347	
changes	2		$\mathcal{O}$	1.															
Acquiring new selling and					1.1.4	ive	.594	41.1	14.00		14.0								
software skill, IT knowledge	1 SAL	BUD	BAR		UI	IIVe	rs	iti U	la	r d	rid	I d y	SIG	cil					
Respond to customers' need		.326					.564												
changes																			
Breaking large task to subtasks								.723											
Evaluate alternatives given								.711											
Develop plans for anticipate								.653											
obstacle																			
Logical and systematic		.313						.551											
approach																			
Accept full responsible for any									.710										
problems																			
Spend extra efforts									.660										

Make personal sacrifies									.629										
Communicate achievement										.799									
Manager criteria										.711									
Think my performance										.506									
Achieving unrealistic sales										.489									
target																			
Achieve target timely manner							.309			.423		.416							
easily move											.705								
Capitalize another employee											.605								
employment																			
Deploy flexible IT											.585								
Cooperate effectively	1	.381	RA						9		.511								
Time for uncertainty	51	1										.742							
Utilize significant resources	E			E				.306				.650							
Know Outperformed				[S Y						.333		.461					.361		
See me as a good salesperson	P	.390		$   \geq  $								.458						.414	
Important to learn from selling	.335	.364											.557						
experience	Sil	BUT	BAR	1	Ur	live	rs	ITI U	τа	ra I	lal	ays	Ia						
Put great efforts to learn													.474						
something new																			
Learning to be better		.417						.363					.454						
salesperson important to me																			
Express open appreciation														.738					
Prefer a friendly and easy leader														.600					
Writting difficult to understand														.492		.404			
Easily use variety selling															.528				
approach																			
Flexible in selling approach															.496				l

Do not use a set of sales									806		
approach											
Good command of language	.438									.571	
Get right to the point	.369									.420	
Deal with others effectively	.318									.322	

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization.

a. Rotation converged in 20 iterations.



APPENDIX G Reliability Test for Study Variables

#### **Performance Orientation**

Reli	Reliability Statistics										
	Cronbach's										
	Alpha Based on										
Cronbach's	Standardized										
Alpha	Items	N of Items									
.731	.731	4									

#### **Item-Total Statistics**

					Cronbach
	Scale Mean	Scale	Corrected Item-	Squared	's Alpha if
	if Item	Variance if	Total	Multiple	Item
UTARI	Deleted	Item Deleted	Correlation	Correlation	Deleted
Think my performance	10.95	4.014	.479	.266	.697
Manager criteria	10.96	3.829	.612	.409	.617
Communicate achievement	10.84	3.830	.594	.382	.627
Achieving unrealistic sales	10.93	4.450	.411	.191	.731
target					

## Responsiveness

Reliability S	Reliability Statistics											
Cronbach's												
Alpha	N of Items											
.693	2											

	Scale Mean		Corrected Item-	
	if Item	Scale Variance if	Total	Cronbach's Alpha
	Deleted	Item Deleted	Correlation	if Item Deleted
Utilize significant resources	3.88	.541	.531	
Time for uncertainty	3.86	.472	.531	

#### **Affiliate Interest**

Reli	ability Statistics	
	Cronbach's	
	Alpha Based on	
Cronbach's	Standardized	
Alpha	Items	N of Items
.618	.620	2

#### **Item-Total Statistics**

	Scale				
	Mean if	Scale		Squared	Cronbach's
	Item	Variance if	Corrected Item-	Multiple	Alpha if Item
	Deleted	Item Deleted	Total Correlation	Correlation	Deleted
Prefer a friendly and easy	3.78	.596	.449	.202	
leader					
Express open appreciation	4.11	.740	.449	.202	

## Commitment to Work

Rel	iability Statistics			
Cronbach's	Cronbach's Alpha Based on Standardized	niversi	ti Utara	Malaysia
Alpha	Items	N of Items		
.801	.803	3		

	Scale Mean		Corrected	Squared	Cronbach's
	if Item	Scale Variance	Item-Total	Multiple	Alpha if Item
	Deleted	if Item Deleted	Correlation	Correlation	Deleted
Make personal sacrifies	7.98	1.513	.665	.449	.714
Spend extra efforts	7.95	1.738	.676	.459	.698
Accept full responsible	7.81	1.883	.608	.371	.767
for any problems					

## Job Quality

Г

Reliability Statistics					
	Cronbach's				
	Alpha Based on				
Cronbach's	Standardized				
Alpha	Items	N of Items			
.902	.903	9			

T

# Item-Total Statistics

1

Г

					Cronbach's
	Scale Mean	Scale	Corrected	Squared	Alpha if
	if Item	Variance if	Item-Total	Multiple	Item
	Deleted	Item Deleted	Correlation	Correlation	Deleted
Having friend	32.06	20.827	.539	.342	.902
Meet and exceed	32.26	20.142	.736	.636	.887
customer's needs and					
preference					
Provide high quality and	32.24	20.203	.717	.642	.888
reliable product\service	A				
Make design changes in	32.43	20.172	.694	.513	.890
product\service	Univ	ersiti	Jtara M	lalaysia	
Ensure consistency in	32.33	19.808	.749	.609	.886
providing product\service					
Ensure conformance of	32.32	19.775	.769	.636	.884
service to standard					
Ensure accuracy in	32.25	19.700	.757	.608	.885
providing information					
Produce quality product as	32.39	20.018	.709	.520	.889
motivation factor					
Favor own works than	32.67	21.861	.413	.222	.911
others					

## **Agility Speed**

Reliability Statistics					
	Cronbach's				
	Alpha Based on				
Cronbach's	Standardized				
Alpha	Items	N of Items			
.856	.858	5			

					Cronbach's
	Scale Mean	Scale	Corrected		Alpha if
	if Item	Variance if	Item-Total	Squared Multiple	Item
	Deleted	Item Deleted	Correlation	Correlation	Deleted
Respond to customers' need	15.44	5.390	.621	.435	.839
changes					
Respond to market	15.47	5.182	.644	.441	.834
condition's changes					
Developing new selling skill	15.45	5.116	.750	.573	.806
Acquiring necessary skill for	15.42	5.346	.717	.528	.816
business process change					
Acquiring new selling and	15.44	5.211	.634	.492	.837
software skill, IT knowledge	Univ	ersiti U	tara M	lalaysia	

## vii) Agility Flexibility

Reliability Statistics						
Cronbach's						
	Alpha Based on					
Cronbach's	Standardized					
Alpha	Items	N of Items				
.766	.767	3				

#### **Item-Total Statistics**

		Scale			
	Scale Mean	Variance if	Corrected	Squared	Cronbach's
	if Item	Item	Item-Total	Multiple	Alpha if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
easily move	7.27	1.531	.611	.374	.672
Capitalize another	7.39	1.468	.611	.374	.673
employee employment					
Deploy flexible IT	7.42	1.663	.577	.333	.711

Adaptive Selling Behaviour

Rel	iability Statistics	niversi	ti	Utara	Malaysia
B	Cronbach's				
	Alpha Based on				
Cronbach's	Standardized				
Alpha	Items	N of Items			
.822	.822	2			

	Scale				Cronbach'
	Mean if	Scale	Corrected	Squared	s Alpha if
	Item	Variance if	Item-Total	Multiple	Item
	Deleted	Item Deleted	Correlation	Correlation	Deleted
Flexible in selling approach	3.88	.498	.698	.487	
Easily use variety selling	3.93	.492	.698	.487	
approach					

## Planning

Reliability Statistics				
	Cronbach's			
	Alpha Based on			
Cronbach's	Standardized			
Alpha	Items	N of Items		
.833	.834	4		

#### **Item-Total Statistics**

	Scale	Scale			
	Mean if	Variance if	Corrected	Squared	Cronbach's
	Item	Item	Item-Total	Multiple	Alpha if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
Breaking large task to	11.45	3.085	.702	.494	.772
subtasks					
Develop plans for anticipate	11.41	3.099	.633	.417	.803
obstacle					
Evaluate alternatives given	11.41	3.005	.688	.476	.778
Logical and systematic	11.38	3.252	.630	.412	.804
approach					

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## Adaptive Selling Beliefs

Reliability Statistics					
	Cronbach's				
	Alpha Based on				
Cronbach's	Standardized				
Alpha	Items	N of Items			
.816	.820	5			

Item-Total Statistics							
	Scale Mean	Scale	Corrected		Cronbach's		
	if Item	Variance if	Item-Total	Squared Multiple	Alpha if Item		
	Deleted	Item Deleted	Correlation	Correlation	Deleted		
Vary sales styles from	14.94	6.150	.621	.390	.776		
situation							
Treat buyers differently	15.24	6.044	.585	.377	.787		
Experiment with different	15.01	6.206	.659	.442	.766		
sales approaches							
Change approach from	15.05	6.198	.672	.473	.763		
customer to customer	NY S						
learn new approaches for	15.13	6.274	.515	.292	.809		
dealing	/						
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#### Communication

Reliability Statistics				
	Cronbach's			
Cronbach's	Standardized			
Alpha	Items	N of Items		
.905	.906	11		

	Scale	Scale			
	Mean if	Variance if	Corrected	Squared	Cronbach's
	Item	Item	Item-Total	Multiple	Alpha if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
Able to express idea clearly	39.74	27.571	.584	.396	.900
Customer easily understood	39.64	26.963	.654	.504	.897
when speak					
Able to say right thing at right	39.64	26.783	.717	.575	.893
time					
l am a good listener	39.56	26.269	.686	.548	.895
Keep customer aware the	39.63	26.690	.605	.423	.900
status of product/service					
Easy to talk to	39.54	26.620	.692	.563	.894
Respond to message quickly	39.66	26.872	.630	.419	.898
Pay attention to what people	39.60	27.151	.605	.434	.899
say					
Sensitive to current	39.65	27.328	.614	.440	.899
customers' need					
Provide advice to customer	39.55	27.191	.658	.469	.896
when necessary					
Keep customer aware the	39.65	26.947	.680	.524	.895
status of application					

## Articulate Visionary Leader

Reliability Statistics				
	Cronbach's			
Cronbach's	Standardized			
Alpha	Items	N of Items		
.894	.895	4		

#### **Item-Total Statistics**

					Cronbach's
	Scale Mean	Scale	Corrected	Squared	Alpha if
	if Item	Variance if	Item-Total	Multiple	Item
	Deleted	Item Deleted	Correlation	Correlation	Deleted
My Leader paints interesting	11.28	5.334	.729	.544	.877
picture for group's future					
My leader always seek new	11.20	5.187	.795	.660	.853
opportunity					
My leader inspire others	11.23	5.174	.810	.679	.848
My leader get others	11.32	5.108	.735	.559	.877
committed					

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## High Performance Culture

Reliability Statistics				
	Cronbach's			
	Alpha Based on			
Cronbach's	Standardized			
Alpha	Items	N of Items		
.918	.919	10		

		Scale			
	Scale Mean	Variance if	Corrected	Squared	Cronbach's
	if Item	Item	Item-Total	Multiple	Alpha if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
Contribute more than	33.83	30.776	.576	.424	.917
normally required					
Great opportunities for	33.62	30.397	.665	.534	.911
personal and professional					
growth	-				
Attract people required to	33.67	30.106	.710	.520	.909
achieve goals	1A				
Exceptional performance	33.72	29.440	.771	.618	.905
is recognized and	Univ	ersiti	Utara	Malaysi	a
appropriately rewarded					
Bank will share its	33.88	30.367	.684	.533	.910
financial success with					
employees					
Concerned with future and	33.67	30.159	.734	.632	.908
external world					
Manager and employees	33.73	30.155	.736	.613	.908
accept and support					
changes					
Bank encourages any	33.90	30.133	.683	.538	.910
experimentation, inquiry					
and risk taking					
Emphasis on mutual trust,	33.86	29.897	.712	.583	.909
frankness and openess					
Treat everyone with care,	33.81	30.062	.679	.498	.911
respect and dignity					

#### Teamwork

Reliability Statistics				
	Cronbach's			
Alpha Based on				
Cronbach's	Standardized			
Alpha	Items	N of Items		
.878	.879	3		

		Scale			Cronbach'
		Variance if	Corrected	Squared	s Alpha if
	Scale Mean if	Item	Item-Total	Multiple	Item
	Item Deleted	Deleted	Correlation	Correlation	Deleted
Manager and employees	7.45	2.175	.746	.557	.846
exchange input for proper					
solutions					
Manager and employees	7.42	2.350	.772	.600	.821
have sense of ownership					
and proud on achievement	ISY				
Manager and employees	7.36	2.254	.777	.607	.815
protect and promote group	Univ	orsiti	Itara N	lalaysia	
reputation	UIIIV	CISILI	Juara r	laidysi	0

#### **KPI** Achievement

Reliability Statistics						
Cronbach's						
Cronbach's	Standardized					
Alpha	Items	N of Items				
.876	.879	7				

#### **Item-Total Statistics**

		Scale			
	Scale Mean	Variance if	Corrected Item-	Squared	Cronbach's
	if Item	Item	Total	Multiple	Alpha if Item
	Deleted	Deleted	Correlation	Correlation	Deleted
Sales target set by bank	21.82	15.047	.509	.327	.880
Acquire new customers	21.71	14.992	.628	.471	.862
Retain existing customers	21.71	14.291	.693	.540	.854
Turnaround time according	21.78	14.689	.687	.689	.855
to SOP					
Service index according to	21.71	14.588	.757	.763	.847
SOP					
Yearly audit rating	21.69	14.869	.674	.548	.857
Attend course and training	21.66	14.311	.687	alav <.510	.855

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#### Intention to Retain

Reliability Statistics				
	Cronbach's			
Cronbach's	Cronbach's Standardized			
Alpha	Items	N of Items		
.865	.866	4		

#### **Item-Total Statistics**

	Scale Mean	Scale	Corrected	Squared	Cronbach's
	if Item	Variance if	Item-Total	Multiple	Alpha if Item
	Deleted	Item Deleted	Correlation	Correlation	Deleted
Work in sales line for this	10.60	5.670	.664	.458	.849
bank next 5 years					
Work in sales gives me	10.37	5.674	.751	.566	.813
satisfaction					
See future in sales line	10.38	5.561	.733	.543	.820
Love work in sales line	10.45	5.604	.712	.533	.828

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### APPENDIX H Means and Standard Deviations of Study Variables

	r		2000	npuve Su		-			
					Std.				
	Ν	Mini	Max	Mean	Deviation	Skew	ness	Kurto	sis
							Std.		Std.
	Statistic	Statistic	Statistic	Statistic	Statistic	Statistic	Error	Statistic	Error
F10POM	190	2.00	5.00	3.6395	.64109	.018	.176	016	.351
F14AFFM	190	1.50	5.00	3.9421	.69527	304	.176	150	.351
F9CTWM	190	2.33	5.00	3.9561	.62371	071	.176	568	.351
F2HJQM	190	3.00	5.00	4.0409	.55949	.030	.176	788	.351
F7AGILE1M	190	2.80	5.00	3.8611	.56274	.178	.176	463	.351
F11AGILE2M	190	2.33	5.00	3.6807	.58977	.364	.176	363	.351
RD2N	190	2.00	5.00	3.8684	.62238	020	.176	028	.351
F6ASTS1N	190	2.20	5.00	3.7684	.60741	.143	.176	406	.351
F15ADTS2N	190	2.00	5.00	3.9026	.64835	.088	.176	397	.351
F8PLANM	190	2.50	5.00	3.8039	.57222	.382	.176	198	.351
F1COMMUNI	190	2.73	5.00	3.9622	.51664	010	.176	270	.351
F4LEADERM	190	1.00	5.00	3.7526	.74712	550	.176	1.158	.351
F3HPCM	190	1.90	5.00	3.7521	.60734	.007	.176	254	.351
F5TWCM	190	1.33	5.00	3.7053	.72959	094	.176	168	.351
ACKPIM	190	1.71	5.00	3.6211	.63217	.044	a .176	a170	.351
Retain4N	190	1.00	5.00	3.4842	.77349	497	.176	.918	.351
Valid N	190								
(listwise)									

Descriptive	Statistics

#### APPENDIX I

#### Pearson Correlation

## Correlations

Ē.				T	T	-	ſ		ſ	F4LE	T		[	T	Γ	r	
		F10P	F14AF	F9CT	F2HJ	F7AG	F11A	F8PL		ADER	<b>F3HP</b>		F12R	F6AS	F15A		Retain
		0	F		Q	I	G		F1CO			F5TW			D	ACK	4
F10POM	Pearson Correlati on	1	.291**	.358**	.421**	.361**	.412**	.359**	.384**	.449**	.458**	.359**	.429**	.352**	.400**	.373**	.322**
	Sig. (1- tailed)		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	Ν	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F14AFFM	Pearson Correlati on	.291**	1	.348**	.429**	.424**	.157*	.325**	.372**	.254**	.305**	.194**	.221**	.374**	.375**	.146*	110
	Sig. (1- tailed)	IZ	IJ	.000	.000	.000			.000	.000		.004	.001	.000	.000	.022	.066
	N				190	190		190	190	190		190		190	190	190	190
F9CTWM	Pearson Correlati	.358**	.348**	1	.514**	.524**	.309**	.490 <sup>**</sup>	.562**	.325**	_	.434**	.401**	.434**	.569**	.271**	.065
	on Sig. (1- tailed)	.000	.000	DI BAN	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.185
	Ν	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F2HJQM	Pearson Correlati on	.421**	.429**	.514**	1	.639**	.450**	.535**	.581**	.498**	.510**	.534**	.458**	.493**	.499**	.268**	.149*
	Sig. (1- tailed)	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.020
	Ν	190	190	190	190	190	190	190	190	190			190	190	190	190	190
F7AGILE1M	Pearson Correlati on	.361**	.424**	.524**	.639**	1	.535**	.515**	.594**	.433**	.532**	.425**	.392**	.531**	.554**	.319**	.143*
	Sig. (1- tailed)	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.024
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190

F11AGILE2M		.412**	.157*	.309**	.450**	.535**	1	.439**	.480**	.385**	.429**	.336**	.380**	.449**	.465**	.372**	.219**
	Correlati																
	on Sig. (1-	000	.015	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.001
	tailed)	.000	.015	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.001
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F8PLANM	Pearson	.359**	.325**	.490**	.535**	.515**	.439**	1	.547**	.420**	.490***	.433**	.471**	.459**	.488**	.269**	.192**
	Correlati																
	on	000	000	000	000	000	000		000	000	000	000	000	000	000	000	004
	Sig. (1- tailed)	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.004
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F1COMMUNI		.384**	.372**		.581**	.594**	.480**	.547**	170	.411**	.493**	.459**	.402**	.576**	.595**	.265**	.189**
CATEM	Correlati								-								
	on																
	Sig. (1- tailed)	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.005
	Ν				190	190	190		190	190	190		190	190	190	190	190
F4LEADERM		.449**	.254**	.325**	.498**	.433**	.385**	.420**	.411**	1	.642**	.554**	.324**	$.400^{**}$	.425**	.303**	.442**
	Correlati	1Z			Is												
	on	000	000	000	000	000	000	000	000		000	0.00	000	000	000	000	000
	tailed)				.000	.000	.000	.000	.000	272	.000	.000	cia	.000	.000	.000	.000
	N	190									190			190		190	190
F3HPCM	Pearson	.458**	.305**	.391**	.510**	.532**	.429**	.490**	.493**	.642**	1	.665**	.364**	.502**	.501**	.397**	.444**
	Correlati on																
	Sig. (1-	000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000
	tailed)	.000		.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F5TWCM	Pearson Correlati	.359**	.194**	.434**	.534**	.425**	.336**	.433**	.459**	.554**	.665**	1	.378**	.418**	.480**	.395**	.420**
	on																
	Sig. (1-	.000	.004	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000
	tailed)																
	N	190				190	190		190					190		190	190
F12RD2N	Pearson	.429**	.221**	.401**	.458**	.392**	.380**	.471**	.402**	.324**	.364**	.378**	1	.287**	.420**	.273**	.220**
	Correlati on																
											I					l	I I

	Sig. (1-	.000	.001	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.001
	tailed)																
	N	190	190	190		190		190	190	190		190		190	190	190	190
F6ASTS1N	Pearson Correlati	.352**	.374**	.434**	.493**	.531**	.449**	.459**	.576**	.400**	.502**	.418**	.287**	1	.587**	.218**	.197**
	on																
	Sig. (1- tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.001	.003
	Ν	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F15ADTS2N	Pearson Correlati	.400**	.375**	.569**	.499**	.554**	.465**	.488**	.595**	.425**	.501**	.480**	.420**	.587**	1	.286**	.230**
	on Sig. (1- tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.001
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
ACKPIM	Pearson	.373**	.146*	.271**	.268**	.319**	.372**	.269**	.265**	.303**	.397**	.395**	.273**	.218**	.286**	1	.327**
	Correlati on	1			12												
	Sig. (1- tailed)	.000	.022	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.001	.000		.000
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
Retain4N	Pearson	.322**	110	.065	.149*	.143*	.219**	.192**	.189**	.442**	.444**	.420**	.220**	.197**	.230**	.327**	1
	Correlati					1.1.1.1			1.1.4	-	D.I	Law	al.a				
	on		MU DI	W BM	/	Uni	vei	sit	Ut	ara	Ma	iidy	sia				
	Sig. (1- tailed)	.000	.066	.185	.020	.024	.001	.004	.005	.000	.000	.000	.001	.003	.001	.000	
	Ν	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190

\*\*. Correlation is significant at the 0.01 level (1-tailed). \*. Correlation is significant at the 0.05 level (1-tailed).

### APPENDIX J Multicollinearity

			Coef	ficients <sup>a</sup>				
		Unstanda Coeffic		Standardized Coefficients			Collineari	ty Statistics
			Std.				Toleranc	
Mode	9	В	Error	Beta	t	Sig.	е	VIF
1	(Constant)	1.715	.447		3.842	.000		
	F1COMMUNICAT	.063	.133	.042	.471	.638	.440	2.270
	F2HJQM	171	.127	124	-1.352	.178	.416	2.405
	F3HPCM	.262	.122	.206	2.146	.033	.378	2.644
	F4LEADERM	.256	.085	.247	2.997	.003	.513	1.949
	F5TWCM	.183	.094	.172	1.941	.054	.442	2.265
	F6ASTS1N	.047	.105	.037	.445	.657	.513	1.950
	F7AGILE1M	060	.126	043	473	.637	.413	2.419
	F8PLANM	.000	.109	.000	.003	.997	.536	1.865
	F9CTWM	216	.101	174	-2.135	.034	.523	1.912
	F10POM	.175	.091	.145	1.933	.055	.616	1.623
	F11AGILE2M	077	.105	059	735	.463	.546	1.831
	RD2N	.076	.092	.061	.827	.409	<u>V</u> S.639	1.564
	F14AFFM	293	.079	263	-3.717	.000	.695	1.438
	F15ADTS2N	.094	.105	.079	.897	.371	.450	2.222
	ACKPIM	.176	.085	.144	2.077	.039	.727	1.375

a. Dependent Variable: Retain4N

### APPENDIX K

## Normality Testing – Skewness and Kurtosis

			Desci	iptive St	41131103				
					Std.				
	N	Min	Max	Mean	Deviation	Skewr	iess	Kurt	OSIS
							Std.	Statisti	Std.
	Statistic	Statistic	Statistic	Statistic	Statistic	Statistic	Error	с	Error
F10POM	190	2.00	5.00	3.6395	.64109	.018	.176	016	.351
RD2N	190	2.00	5.00	3.8684	.62238	020	.176	028	.351
F14AFFM	190	1.50	5.00	3.9421	.69527	304	.176	150	.351
F9CTWM	190	2.33	5.00	3.9561	.62371	071	.176	568	.351
F2HJQM	190	3.00	5.00	4.0409	.55949	.030	.176	788	.351
F7AGILE1M	190	2.80	5.00	3.8611	.56274	.178	.176	463	.351
F11AGILE2M	190	2.33	5.00	3.6807	.58977	.364	.176	363	.351
F6ASTS1N	190	2.20	5.00	3.7684	.60741	.143	.176	406	.351
F15ADTS2N	190	2.00	5.00	3.9026	.64835	.088	.176	397	.351
F8PLANM	190	2.50	5.00	3.8039	.57222	.382	.176	198	.351
F1COMMUNI	190	2.73	5.00	3.9622	.51664	010	.176	270	.351
F4LEADERM	190	1.00	5.00	3.7526	.74712	550	.176	1.158	.351
F3HPCM	190	1.90	5.00	3.7521	.60734	.007	.176	254	.351
F5TWCM	190	1.33	5.00	3.7053	.72959	094	.176	168	.351
АСКРІМ	190	1.71	5.00	3.6211	.63217	.044	.176	170	.351
Retain4N	190	1.00	5.00	3.4842	.77349	497	.176	.918	.351
Valid N	190								
(listwise)									

**Descriptive Statistics** 

#### APPENDIX L Correlations

		<u> </u>		<u> </u>	<b></b>		Corre	elations	<u>;</u>		<u> </u>						
	ľ		ĺ	[ '		ĺ	'	ĺ	'	F4LE			[				
	ļ	F10P	F14AF	F9CT	F2HJ	F7A	F11A	F8PL	F1C	ADE	F3HP	F5T	F12R	F6AS	F15A		Retai
	!	0	F	W	Q	GI	G	AN	0	RM	С	W	D	Т	1	ACK	n4
F10POM	Pearson	1	.291**	.358**	.421**	.361**	.412**	.359**	.384**	.449**	.458**	.359**	.429**	.352**	.400**	.373**	.322*
1	Correlati			'	!		1 '		1 '								*
1	on		! !	'			1 '		'			l					
1	Sig. (1-		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
	tailed)		'	_'			1 _ '		1 _ '								
<b> </b>	N	190	190											_			
F14AFFM	Pearson	.291 <sup>*</sup>	1	.348**	.429**	.424**	.157*	.325**	.372**	.254**	.305**	.194**	.221**	.374**	.375**	.146*	110
1	Correlati			'			1 '		1 '								
	on Sig. (1-	.000	{ '	.000	.000	.000	.015	.000	.000	.000	.000	.004	.001	.000	.000	.022	.066
1	Sig. (1- tailed)	.000	TAP	.000	.000	.000	.015	.000	.000	.000	.000	.004	.001	.000	.000	.022	.000
1	N	190	1	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F9CTWM	Pearson	.358*	.348**	190				.490**		.325**	.391**	1	.401**	.434**	.569**	.271**	.065
1701	Correlati	*		N.S.													••••
1	on		YI	A			/ '										
1	Sig. (1-	.000	.000	/-/	.000	.000	.000	.000	.000				.000	.000	.000	.000	.185
1	tailed)	(In)	BA	1	Un	ive	rsit	i U	tara	a Ma	alay	ysia	1		Į		
L	Ν	190	190	190	190	190	190	190	190	190	190	190	190	190	-	190	190
F2HJQM	Pearson	.421*	.429**	.514**	1	.639**	.450**	.535**	.581**	.498**	.510**	.534**	.458**	.493**	.499**	.268**	.149*
1	Correlati	*		'			1 '		1 '								
1	on		'	'		'	1 '		1 '								
1	Sig. (1-	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.020
1	tailed)		100		120			100		100		100		100		120	
	N	190	190							1			190	1			
F7AGILE1M		.361 <sup>*</sup>	.424**	.524**	.639**	1	.535**	.515**	.594**	.433**	.532**	.425**	.392**	.531**	.554**	.319**	.143*
1	Correlati on		1 '	'			1 '		1 '								
1	on Sig. (1-	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.024
1	tailed)	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.024
1	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F11AGILE2	Pearson	.412*				.535**		.439**		.385**					-	.372**	.219*
M	Correlati	*					1 '		'		• •			•••	• • • •		*=
1	on		1	'			1 '		1 '								

	Sig. (1-	.000	.015	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.000	.001
	tailed)																
	N	190	190	190	190		190	190		190				190			190
F8PLANM	Pearson	.359 <sup>*</sup>	.325**	.490**	.535**	.515**	.439**	1	.547**	.420**	.490**	.433**	.471**	.459**	.488**	.269**	.192*
	Correlati																
	on																
	Sig. (1-	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.000	.004
	tailed)	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	N	190 .384 <sup>*</sup>	190 .372 <sup>**</sup>	190 .562 <sup>**</sup>	190 .581 <sup>**</sup>	190 .594 <sup>**</sup>	190 .480 <sup>**</sup>	190 .547 <sup>**</sup>		190 .411 <sup>**</sup>	190 .493 <sup>**</sup>	190 .459 <sup>**</sup>	190 .402 <sup>**</sup>	190 .576 <sup>**</sup>	190 .595 <sup>**</sup>	190 .265 <sup>**</sup>	190 .189 <sup>*</sup>
F1COMMUN ICATEM	Pearson Correlati	.384	.372	.362	.381	.394	.480	.547	1	.411	.493	.439	.402	.576	.393	.265	.189
	on																
	Sig. (1-	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.005
	tailed)	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000	.005
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F4LEADERM		.449*	.254**	.325**	.498**	.433**	.385**	.420**	.411**		.642**	.554**	.324**	.400**	.425**	.303**	.442*
	Correlati	*	TARA										-		_		*
	on	5/		13													
	Sig. (1-	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000	.000
	tailed)	_	Л.	N.S.													
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F3HPCM	Pearson	.458*	.305**	.391**	.510**	.532**	.429**	.490**	.493**	.642**	1	.665**	.364**	.502**	.501**	.397**	.444*
	Correlati	*	BUDI BA	1	UII	ive	rsit	10	dic		alay	SId					*
	on																
	Sig. (1-	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	.000
	tailed)																
	N	190					190		190					190			
F5TWCM	Pearson	.359*	.194**	.434**	.534**	.425**	.336***	.433**	.459**	.554**	.665**	1	.378**	.418**	.480***	.395**	.420*
	Correlati																
	on	0.000		000	000	000	000	0.00	0.000	0.00	0.00		000	000	0.00	000	0.00
	Sig. (1-	.000	.004	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000
	tailed)	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
EIODON	N	190 .429 <sup>*</sup>	190 .221 <sup>**</sup>	190 .401 <sup>***</sup>	190 .458 <sup>**</sup>	190 .392 <sup>**</sup>	190 .380 <sup>**</sup>	190 .471 <sup>**</sup>		190 .324 <sup>**</sup>		190 .378 <sup>**</sup>		190 .287 <sup>**</sup>	1	190 .273 <sup>**</sup>	
F12RD2N	Pearson Correlati	.429 *	.221	.401	.438	.392	.380	.4/1	.402	.324	.304	.3/8	1	.28/	.420	.273	.220 <sup>*</sup>
	on																
	Sig. (1-	.000	.001	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.000	.000	.001
	515. (1	.000	.001	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000		.000	
	tailed)																

-										1	1			1	r –	1	
F6ASTS1N	Pearson	.352*	.374**	.434**	.493**	.531**	.449**	.459**	.576**	.400**	.502**	.418**	.287**	1	.587**	.218**	.197*
	Correlati	*															*
	on																
	Sig. (1-	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.001	.003
	tailed)																
	Ν	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
F15ADTS2N	Pearson	$.400^{*}$	.375**	.569**	.499**	.554**	.465**	.488**	.595**	.425**	.501**	.480**	.420**	.587**	1	.286**	.230*
	Correlati	*															*
	on																
	Sig. (1-	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000		.000	.001
	tailed)																
	Ν	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
ACKPIM	Pearson	.373*	.146*	.271**	.268**	.319**	.372**	.269**	.265**	.303**	.397**	.395**	.273**	.218**	.286**	1	.327*
	Correlati	*															*
	on																
	Sig. (1-	.000	.022	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.001	.000		.000
	tailed)	10	TARA														
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190
Retain4N	Pearson	.322*	110	.065	.149*	.143*	.219**	.192**	.189**	.442**	.444**	.420**	.220**	.197**	.230**	.327**	1
	Correlati	*	Л.	N S J													
	on		ШЛ														
	Sig. (1-	.000	.066	.185	.020	.024	.001	.004	.005	.000	.000	.000	.001	.003	.001	.000	
	tailed)	SIN	BUDI BA	1	Un	ive	rsit	1.01	ara	I MR	alay	ISIA					
	N	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190

\*\*. Correlation is significant at the 0.01 level (1-tailed).

\*. Correlation is significant at the 0.05 level (1-tailed).

#### APPENDIX M

Regression Analysis of Individual Elements of Competencies and Perceived Organization Factors on KPI Achievement

VariablesVariablesMethodModelEnteredRemovedMethod1F15ADTS2N,EnterEnterF14AFFM,F10POM,F10POM,HerkenF5TWCM,F11AGILE2M,HerkenHerken
1 F15ADTS2N, Enter F14AFFM, F10POM, F5TWCM,
F14AFFM, F10POM, F5TWCM,
F10POM, F5TWCM,
F5TWCM,
F11AGILE2M,
F12RDM,
F8PLANM,
F4LEADERM,
F9CTWM,
F6ASTS1N,
F7AGILE1M,
F1COMMUNIC
ATEM,
F2HJQM,
F3HPCM
a. All requested variables entered.

Variables Entered/Removed<sup>b</sup>

b. Dependent Variable: ACKPIM

Model Summary <sup>b</sup>	
----------------------------	--

				Std.		Chang	e Stat	istics		
				Error of	R					
Мо		R	Adjusted	the	Square	F			Sig. F	Durbin-
del	R	Square	R Square	Estimate	Change	Change	df1	df2	Change	Watson
1	.523 <sup>a</sup>	.273	.215	.55997	.273	4.706	14	175	.000	2.095

a. Predictors: (Constant), F15ADTS2N, F14AFFM, F10POM, F5TWCM, F11AGILE2M, F12RDM, F8PLANM, F4LEADERM, F9CTWM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM

b. Dependent Variable: ACKPIM

_	ANOVA <sup>b</sup>											
M	odel	Sum of Squares	df	Mean Square	F	Sig.						
1	Regression	20.657	14	1.476	4.706	.000 <sup>a</sup>						
	Residual	54.875	175	.314	U	I.						
	Total	75.532	189									

a. Predictors: (Constant), F15ADTS2N, F14AFFM, F10POM, F5TWCM, F11AGILE2M, F12RDM, F8PLANM, F4LEADERM, F9CTWM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM

b. Dependent Variable: ACKPIM

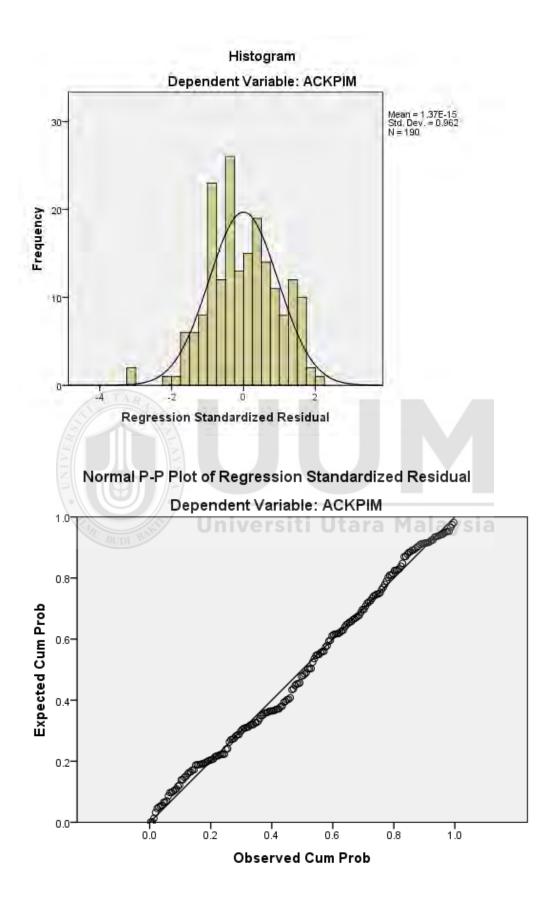
					CUE	fficien	ເວ							
				Standar dized			95	.0%						
		Unstandardized		Coeffici			Conf	idence				Collin	earity	
		Coeffic	cients	ents			Interv	al for B	Correlations			Stat	Statistics	
	AN U	ARA					Lowe							
	21		2				r							
	A.E.		Std.				Boun	Upper	Zero-	Parti		Toler		
Mode	el Z	В	Error	Beta	t	Sig.	d	Bound	order	al	Part	ance	VIF	
1	(Constant)	1.339	.384		3.483	.001	.580	2.097						
	F1COMMU	053	.119	043	448	.655	288	.181	.265	034	029	.441	2.270	
	F2HJQM	112	.113	099	988	.325	336	.112	.268	074	064	.412	2.429	
	F3HPCM	.138	.109	.133	1.271	.205	076	.352	.397	.096	.082	.382	2.618	
	F4LEADE	030	.076	035	388	.698	181	.121	.303	029	025	.509	1.965	
	F5TWCM	.208	.083	.240	2.520	.013	.045	.371	.395	.187	.162	.458	2.184	
	F6ASTS1N	107	.094	103	-1.137	.257	293	.079	.218	086	073	.505	1.979	
	F7AGILE1	.096	.112	.086	.856	.393	126	.318	.319	.065	.055	.415	2.410	
	F8PLANM	.008	.097	.007	.083	.934	184	.200	.269	.006	.005	.536	1.866	
	F9CTWM	.075	.090	.074	.832	.406	103	.253	.271	.063	.054	.523	1.913	
	F10POM	.200	.081	.203	2.457	.015	.039	.360	.373	.183	.158	.610	1.640	
	F11AGILE	.239	.092	.223	2.610	.010	.058	.420	.372	.194	.168	.567	1.764	
	F12RDM	042	.090	041	473	.637	219	.134	.255	036	030	.555	1.800	
	F14AFFM	.020	.070	.022	.281	.779	119	.158	.146	.021	.018	.696	1.437	
	F15ADTS2	012	.094	013	130	.897	198	.173	.286	010	008	.446	2.243	
	Ν													

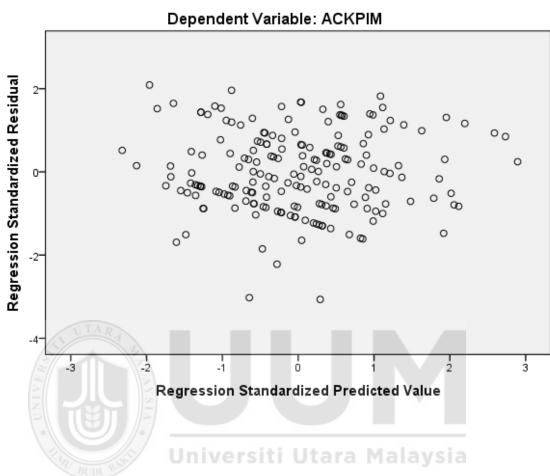
**Coefficients**<sup>a</sup>

	Variables En	tered/Removed <sup>b</sup>	_
	Variables	Variables	
Model	Entered	Removed	Method
1	F15ADTS2N,		Enter
	F14AFFM,		
	F10POM,		
	F5TWCM,		
	F11AGILE2M,		
	F12RDM,		
	F8PLANM,		
	F4LEADERM,		
	F9CTWM,		
	F6ASTS1N,		
	F7AGILE1M,		
	F1COMMUNIC		
	ATEM,		
	F2HJQM,		
	F3HPCM		

A TET A	Resi	iduals Statist	ics <sup>a</sup>		
	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2.8536	4.5777	3.6211	.33060	190
Std. Predicted Value	-2.321	2.894	.000	1.000	190
Standard Error of Predicted	.054	.286	.151	.044	190
Value					
Adjusted Predicted Value	2.7331	4.5451	3.6204	.33782	190
Residual	-1.71689	1.17019	.00000	.53883	190
Std. Residual	-3.066	2.090	.000	.962	190
Stud. Residual	-3.179	2.294	.001	1.004	190
Deleted Residual	-1.84521	1.40978	.00064	.58796	190
Stud. Deleted Residual	-3.265	2.322	.000	1.010	190
Mahal. Distance	.789	48.239	13.926	8.795	190
Cook's Distance	.000	.072	.006	.011	190
Centered Leverage Value	.004	.255	.074	.047	190

a. Dependent Variable: ACKPIM





## Scatterplot

#### APPENDIX N Regression Analysis of KPI achievement on Intention to Retain

#### Variables Entered/Removed<sup>b</sup>

	Variables	Variables	
Model	Entered	Removed	Method
1	ACKPIM <sup>a</sup>		Enter

a. All requested variables entered.

b. Dependent Variable: Retain4N

#### Model Summary<sup>b</sup>

			Adjusted	Std. Error		Change Statistics				
Мо		R	R	of the	R Square	F			Sig. F	Durbin-
del	R	Square	Square	Estimate	Change	Change	df1	df2	Change	Watson
1	.327 <sup>a</sup>	.107	.102	.73302	.107	22.450	1	188	.000	1.829

a. Predictors: (Constant), ACKPIM

b. Dependent Variable: Retain4N

#### ANOVA<sup>b</sup> F. df Mean Square Model Sum of Squares Sig. 22.450 .000<sup>a</sup> Regression 12.063 1 12.063 1 Residual 188 .537 101.015 Total 113.078 189

a. Predictors: (Constant), ACKPIM

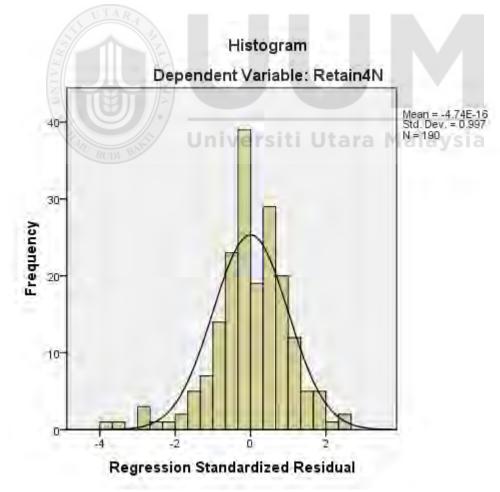
b. Dependent Variable: Retain4N

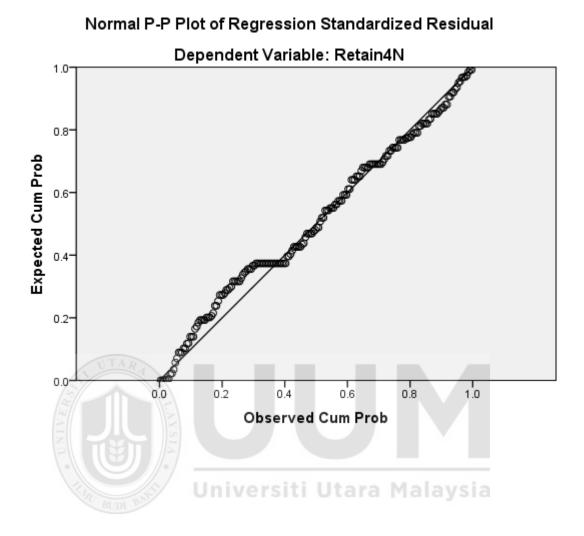
					C	oeffic	ients <sup>a</sup>						
				Standar									
			dized			95.	0%						
	Unstandardize		ardize	Coeffici			Confidence					Collir	earity
		d Coeffi	cients	ents			Interval for B		Co	rrelatior	IS	Statistics	
			Std.				Lower	Upper	Zero-	Parti		Toler	
М	odel	В	Error	Beta	t	Sig.	Bound	Bound	order	al	Part	ance	VIF
1	(Constant)	2.037	.310		6.571	.000	1.426	2.649					
	ACKPI	.400	.084	.327	4.738	.000	.233	.566	.327	.327	.327	1.000	1.000

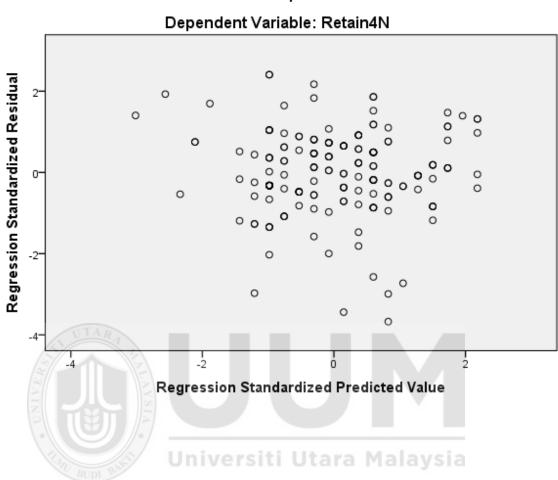
a. Dependent Variable: Retain4N

	Resi	duals Statist	ics <sup>a</sup>		
	Minimum	Maximum	Mean	Std. Deviation	Ν
Predicted Value	2.7222	4.0353	3.4842	.25263	190
Std. Predicted Value	-3.016	2.181	.000	1.000	190
Standard Error of Predicted	.053	.169	.072	.021	190
Value					
Adjusted Predicted Value	2.6642	4.0442	3.4833	.25342	190
Residual	-2.69274	1.76398	.00000	.73108	190
Std. Residual	-3.673	2.406	.000	.997	190
Stud. Residual	-3.690	2.419	.001	1.003	190
Deleted Residual	-2.71683	1.78246	.00090	.73934	190
Stud. Deleted Residual	-3.821	2.451	001	1.013	190
Mahal. Distance	.006	9.098	.995	1.339	190
Cook's Distance	.000	.081	.006	.012	190
Centered Leverage Value	.000	.048	.005	.007	190

a. Dependent Variable: Retain4N







#### Scatterplot

#### APPENDIX O

Regression	Analysis	of	Individual	Elements	of	Competencies	and	Perceived
Organization	nal Factors	on Ir	ntention to R	etain				

Madal	Variables	Variables	Mathad	
Model	Entered	Removed	Method	
1	F15ADTS2N,		Enter	
	F14AFFM,			
	F12RD2N,			
	F4LEADERM,			
	F11AGILE2M,			
	F10POM,			
	F9CTWM,			
	F5TWCM,			
	F8PLANM,			
	F6ASTS1N,			
	F7AGILE1M,			
	F1COMMUNIC			
	ATEM,			
	F2HJQM,			
1	F3HPCM			

Variables Entered/Removed<sup>b</sup>

a. All requested variables entered.

b. Dependent Variable: Retain4N

	Model Summary <sup>b</sup>												
_		R		Std. Error	Std. Error Change Statistics								
Мо		Squar	Adjusted	of the	R Square	F			Sig. F	Durbin-			
del	R	е	R Square	Estimate	Change	Change	df1	df2	Change	Watson			
1	.615 <sup>a</sup>	.379	.329	.63363	.379	7.618	14	175	.000	1.962			

a. Predictors: (Constant), F15ADTS2N, F14AFFM, F12RD2N, F4LEADERM, F11AGILE2M, F10POM, F9CTWM, F5TWCM, F8PLANM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM b. Dependent Variable: Retain4N

|--|--|

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	42.817	14	3.058	7.618	.000 <sup>a</sup>
	Residual	70.261	175	.401		
	Total	113.078	189			

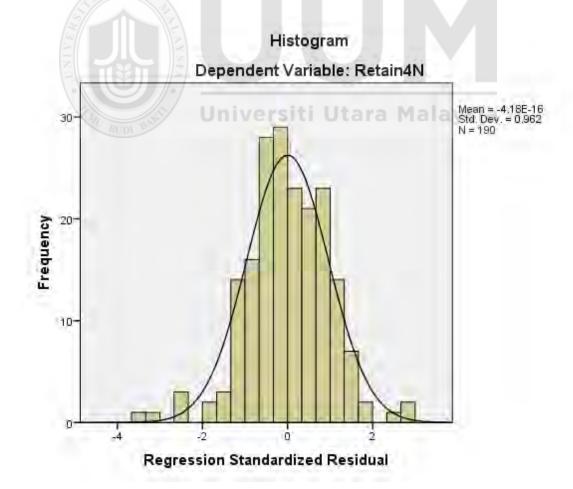
a. Predictors: (Constant), F15ADTS2N, F14AFFM, F12RD2N, F4LEADERM, F11AGILE2M, F10POM, F9CTWM, F5TWCM, F8PLANM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM

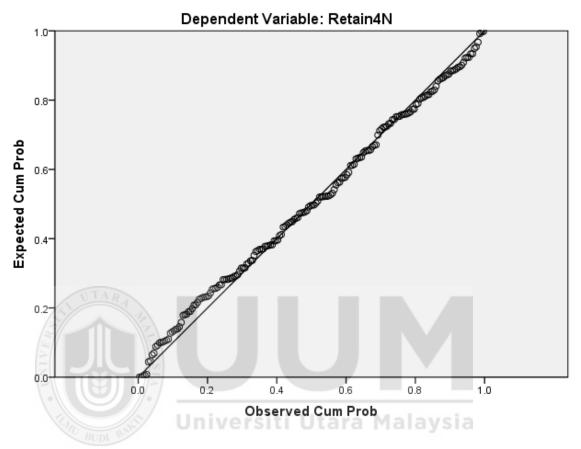
b. Dependent Variable: Retain4N

					Coef	ficien	ts <sup>a</sup>						
				Stand									
				ardize									
		Unstan	dardiz	d			95.	.0%					
		ec	ł	Coeffi			Confi	dence				Collir	nearity
	ATA.	Coeffic	cients	cients			Interva	al for B	С	orrelatio	ns	Stat	tistics
	A CIAL	1					Lower						
	2		Std.				Boun	Upper	Zero-	Partia		Toler	
Mod	lel	В	Error	Beta	t	Sig.	d	Bound	order	4	Part	ance	VIF
1	(Constant)	1.943	.437		4.446	.000	1.080	2.805					
	F1COMMUNIC	.053	.134	.035	.394	.694	212	.318	.189	.030	.023	.441	2.267
	F2HJQM	193	.127	140	-1.519	.131	445	.058	.149	114	091	.419	2.388
	F3HPCM	.287	.123	.225	2.335	.021	.044	.529	.444	.174	.139	.382	2.619
	F4LEADERM	.251	.086	.243	2.919	.004	.081	.421	.442	.215	.174	.513	1.948
	F5TWCM	.219	.093	.206	2.339	.020	.034	.403	.420	.174	.139	.457	2.189
	F6ASTS1N	.030	.106	.023	.282	.779	179	.238	.197	.021	.017	.516	1.938
	F7AGILE1M	043	.127	031	337	.737	294	.208	.143	025	020	.415	2.409
	F8PLANM	001	.110	001	009	.993	218	.216	.192	001	001	.536	1.865
	F9CTWM	204	.102	164	-1.999	.047	405	003	.065	149	119	.525	1.905
	F10POM	.208	.090	.172	2.302	.023	.030	.386	.322	.171	.137	.635	1.575
	F11AGILE2M	036	.104	027	346	.730	241	.169	.219	026	021	.566	1.765
	F12RD2N	.080	.093	.065	.868	.386	102	.263	.220	.065	.052	.640	1.563
	F14AFFM	289	.079	260	-3.637	.000	446	132	110	265	217	.696	1.438
	F15ADTS2N	.090	.106	.076	.853	.395	119	.299	.230	.064	.051	.450	2.221

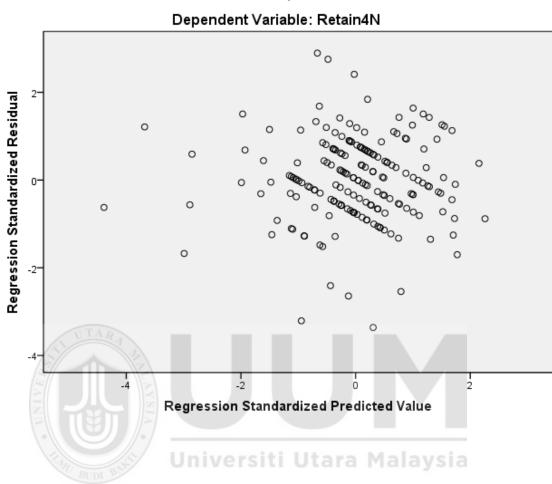
Residuals Statistics <sup>a</sup>										
	Minimum	Maximum	Mean	Std. Deviation	Ν					
Predicted Value	1.3952	4.5588	3.4842	.47597	190					
Std. Predicted Value	-4.389	2.258	.000	1.000	190					
Standard Error of Predicted	.061	.324	.171	.049	190					
Value										
Adjusted Predicted Value	1.4769	4.6914	3.4901	.48167	190					
Residual	-2.12987	1.83361	.00000	.60971	190					
Std. Residual	-3.361	2.894	.000	.962	190					
Stud. Residual	-3.640	2.981	004	1.008	190					
Deleted Residual	-2.49767	1.94605	00588	.66972	190					
Stud. Deleted Residual	-3.775	3.051	005	1.018	190					
Mahal. Distance	.783	48.415	13.926	8.650	190					
Cook's Distance	.000	.153	.007	.017	190					
Centered Leverage Value	.004	.256	.074	.046	190					

eiduale Statie а . .





Normal P-P Plot of Regression Standardized Residual



Scatterplot

### APPENDIX P

Regression Analysis of Individual Elements of Competencies and Perceived Organization Factors on KPI Achievement

	variables En	tered/Removed <sup>®</sup>		
	Variables	Variables		
Model	Entered	Removed	Method	
1	F15ADTS2N,		Enter	
	F14AFFM,			
	F10POM,			
	F5TWCM,			
	F11AGILE2M,			
	F12RDM,			
	F8PLANM,			
	F4LEADERM,			
	F9CTWM,			
	F6ASTS1N,			
	F7AGILE1M,			
	F1COMMUNIC			
	ATEM,	X S		
1	F2HJQM,			
	F3HPCM	/		tara Malavai

Variables Entered/Removed<sup>b</sup>

a. All requested variables entered.

b. Dependent Variable: ACKPIM

				Мос	del Summ	ary <sup>b</sup>				
	Std. Change Statistics									
				Error of	R					
Мо		R	Adjusted	the	Square	F			Sig. F	Durbin-
del	R	Square	R Square	Estimate	Change	Change	df1	df2	Change	Watson
1	.523 <sup>ª</sup>	.273	.215	.55997	.273	4.706	14	175	.000	2.095

a. Predictors: (Constant), F15ADTS2N, F14AFFM, F10POM, F5TWCM, F11AGILE2M, F12RDM, F8PLANM, F4LEADERM, F9CTWM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM

b. Dependent Variable: ACKPIM

	ANOVA <sup>b</sup>										
N	lodel		Sum of Squares	df	Mean Square	F	Sig.				
1	Reg	ression	20.657	14	1.476	4.706	.000 <sup>a</sup>				
	Res	idual	54.875	175	.314						
	Tota	al	75.532	189							

a. Predictors: (Constant), F15ADTS2N, F14AFFM, F10POM, F5TWCM, F11AGILE2M, F12RDM, F8PLANM, F4LEADERM, F9CTWM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM

b. Dependent Variable: ACKPIM

	18	1.8	7	Iniv	Coe	fficien	ts"	ra M	ala	vsia	a		
	B C	DI BA		Standar dized			95	.0%					
		Unstand	ardized	Coeffici			Confi	dence				Collin	earity
		Coeffic	cients	ents			Interv	al for B	Co	rrelatior	าร	Stati	stics
							Lowe						
							r						
			Std.				Boun	Upper	Zero-	Parti		Toler	
Мос	del	В	Error	Beta	t	Sig.	d	Bound	order	al	Part	ance	VIF
1	(Constant)	1.339	.384	1	3.483	.001	.580	2.097	I				
	F1COMMU	053	.119	043	448	.655	288	.181	.265	034	029	.441	2.270
	F2HJQM	112	.113	099	988	.325	336	.112	.268	074	064	.412	2.429
	F3HPCM	.138	.109	.133	1.271	.205	076	.352	.397	.096	.082	.382	2.618
	F4LEADE	030	.076	035	388	.698	181	.121	.303	029	025	.509	1.965
	F5TWCM	.208	.083	.240	2.520	.013	.045	.371	.395	.187	.162	.458	2.184
	F6ASTS1N	107	.094	103	-1.137	.257	293	.079	.218	086	073	.505	1.979
	F7AGILE1	.096	.112	.086	.856	.393	126	.318	.319	.065	.055	.415	2.410

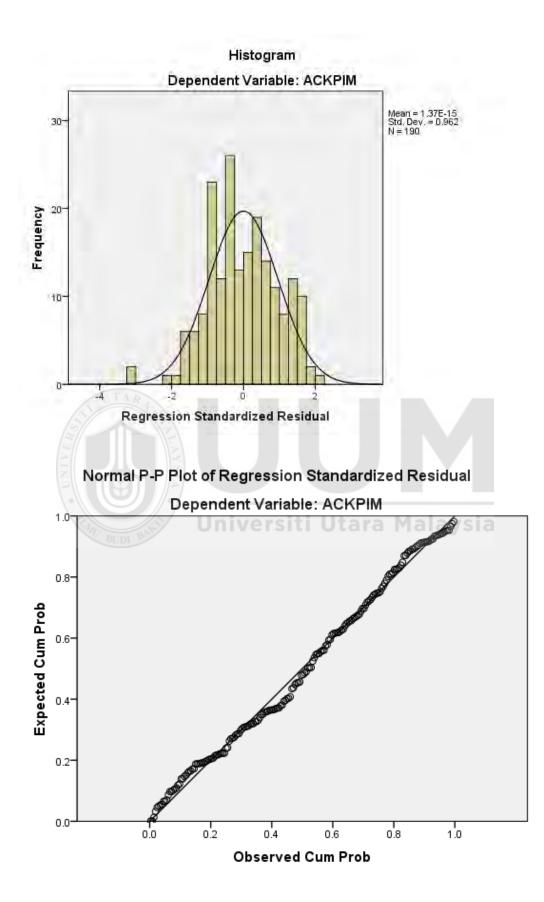
2

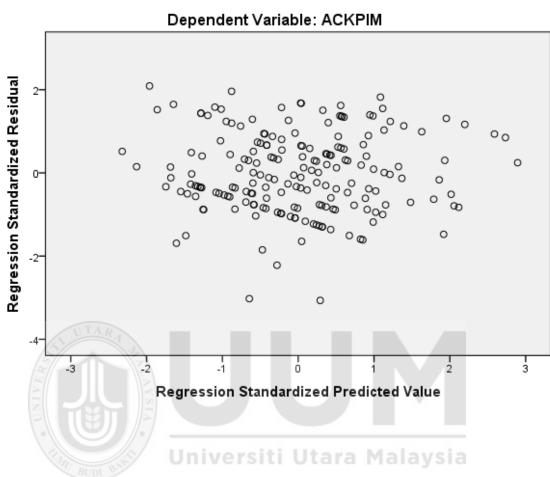
F8PLANM	.008	.097	.007	.083	.934	184	.200	.269	.006	.005	.536	1.866
F9CTWM	.075	.090	.074	.832	.406	103	.253	.271	.063	.054	.523	1.913
F10POM	.200	.081	.203	2.457	.015	.039	.360	.373	.183	.158	.610	1.640
F11AGILE	.239	.092	.223	2.610	.010	.058	.420	.372	.194	.168	.567	1.764
F12RDM	042	.090	041	473	.637	219	.134	.255	036	030	.555	1.800
F14AFFM	.020	.070	.022	.281	.779	119	.158	.146	.021	.018	.696	1.437
F15ADTS2	012	.094	013	130	.897	198	.173	.286	010	008	.446	2.243
Ν												

a. Dependent Variable: ACKPIM

	Resi	iduals Statist	ics <sup>a</sup>		
	Minimum	Maximum	Mean	Std. Deviation	Ν
Predicted Value	2.8536	4.5777	3.6211	.33060	190
Std. Predicted Value	-2.321	2.894	.000	1.000	190
Standard Error of Predicted	.054	.286	.151	.044	190
Value				_	
Adjusted Predicted Value	2.7331	4.5451	3.6204	.33782	190
Residual	-1.71689	1.17019	.00000	.53883	190
Std. Residual	-3.066	2.090	.000	.962	190
Stud. Residual	-3.179	2.294	.001	1.004	190
Deleted Residual	-1.84521	1.40978	.00064	.58796	190
Stud. Deleted Residual	-3.265	2.322	Jta .000	Mala 1.010	190
Mahal. Distance	.789	48.239	13.926	8.795	190
Cook's Distance	.000	.072	.006	.011	190
Centered Leverage Value	.004	.255	.074	.047	190

a. Dependent Variable: ACKPIM





# Scatterplot

# APPENDIX Q Regression Analysis of KPI Achievement on Intention to Retain

#### Variables Entered/Removed<sup>b</sup>

	Variables	Variables	
Model	Entered	Removed	Method
1	ACKPIM <sup>a</sup>		Enter

a. All requested variables entered.

b. Dependent Variable: Retain4N

#### Model Summary<sup>b</sup>

			Adjusted	Std. Error	Std. Error Change Statistics					
Мо		R	R	of the	R Square	F			Sig. F	Durbin-
del	R	Square	Square	Estimate	Change	Change	df1	df2	Change	Watson
1	.327 <sup>a</sup>	.107	.102	.73302	.107	22.450	1	188	.000	1.829

a. Predictors: (Constant), ACKPIM

b. Dependent Variable: Retain4N

#### ANOVA<sup>b</sup> F. Model df Mean Square Sum of Squares Sig. 22.450 .000<sup>e</sup> 1 Regression 12.063 1 12.063 Residual .537 101.015 188 Total 113.078 189

a. Predictors: (Constant), ACKPIM

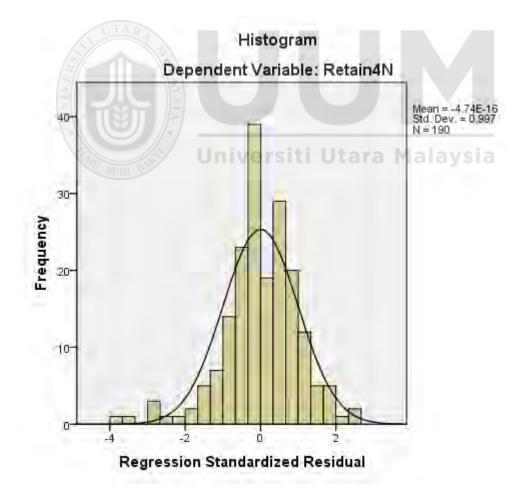
b. Dependent Variable: Retain4N

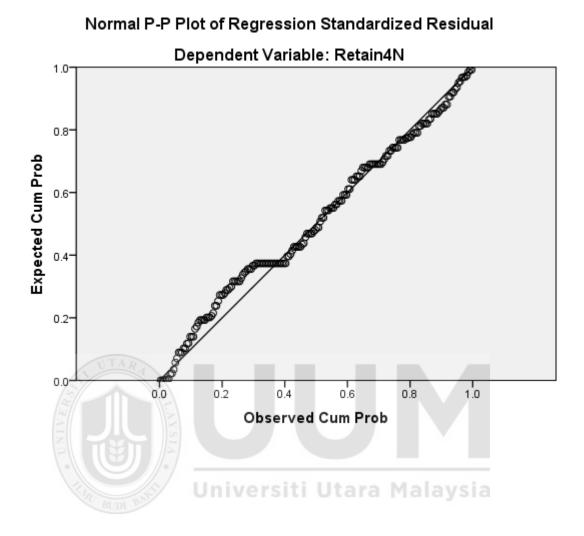
	Coefficients <sup>a</sup>												
-				Standar									
				dized			95.	0%					
		Unstand	ardize	Coeffici			Confi	dence				Collin	earity
		d Coeffi	cients	ents			Interval for B		Correlations		IS	Statistics	
			Std.				Lower	Upper	Zero-	Parti		Toler	
Мо	del	В	Error	Beta	t	Sig.	Bound	Bound	order	al	Part	ance	VIF
1	(Constant)	2.037	.310		6.571	.000	1.426	2.649					
	ACKPI	.400	.084	.327	4.738	.000	.233	.566	.327	.327	.327	1.000	1.000

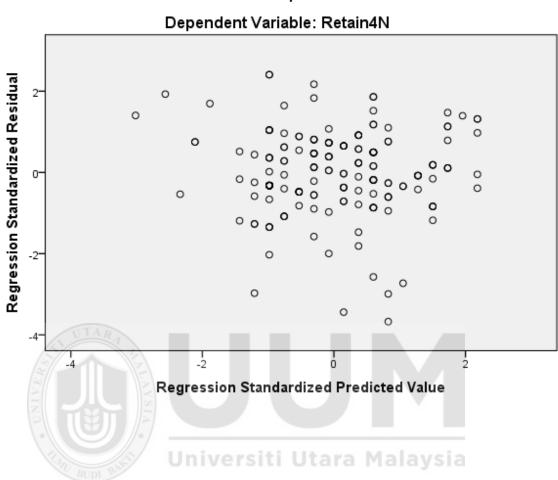
a. Dependent Variable: Retain4N

#### **Residuals Statistics**<sup>a</sup>

	Minimum	Maximum	Mean	Std. Deviation	Ν
Predicted Value	2.7222	4.0353	3.4842	.25263	190
Std. Predicted Value	-3.016	2.181	.000	1.000	190
Standard Error of Predicted	.053	.169	.072	.021	190
Value					
Adjusted Predicted Value	2.6642	4.0442	3.4833	.25342	190
Residual	-2.69274	1.76398	.00000	.73108	190
Std. Residual	-3.673	2.406	.000	.997	190
Stud. Residual	-3.690	2.419	.001	1.003	190
Deleted Residual	-2.71683	1.78246	.00090	.73934	190
Stud. Deleted Residual	-3.821	2.451	001	1.013	190
Mahal. Distance	.006	9.098	.995	1.339	190
Cook's Distance	.000	.081	.006	.012	190
Centered Leverage Value	.000	.048	.005	.007	190







# Scatterplot

#### APPENDIX R

The Mediation Effect of KPI Achievement on Individual Competencies and Organizational Factors

_		terea/Removea	
	Variables	Variables	
Model	Entered	Removed	Method
1	F15ADTS2N,		Enter
	F14AFFM,		
	F12RD2N,		
	F4LEADERM,		
	F11AGILE2M,		
	F10POM,		
	F9CTWM,		
	F5TWCM,		
	F8PLANM,		
	F6ASTS1N,		
	F7AGILE1M,		
	F1COMMUNIC		
1	ATEM,		
VE	F2HJQM,	AY	
IN	F3HPCM	118	
2	ACKPIM <sup>a</sup>	7	Enter

#### Variables Entered/Removed<sup>b</sup>

a. All requested variables entered.

b. Dependent Variable: Retain4N

#### Model Summary<sup>c</sup>

			Adjusted	Std. Error						
Mod		R	R	of the	R Square	F			Sig. F	Durbin-
el	R	Square	Square	Estimate	Change	Change	df1	df2	Change	Watson
1	.615 <sup>a</sup>	.379	.329	.63363	.379	7.618	14	175	.000	
2	.627 <sup>b</sup>	.394	.341	.62772	.015	4.313	1	174	.039	1.952

a. Predictors: (Constant), F15ADTS2N, F14AFFM, F12RD2N, F4LEADERM, F11AGILE2M, F10POM,
F9CTWM, F5TWCM, F8PLANM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM
b. Predictors: (Constant), F15ADTS2N, F14AFFM, F12RD2N, F4LEADERM, F11AGILE2M, F10POM,
F9CTWM, F5TWCM, F8PLANM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM,
ACKPIM

	ANOVA <sup>¢</sup>									
Mode	9	Sum of Squares	df	Mean Square	F	Sig.				
1	Regression	42.817	14	3.058	7.618	.000 <sup>a</sup>				
	Residual	70.261	175	.401						
	Total	113.078	189							
2	Regression	44.516	15	2.968	7.532	.000 <sup>b</sup>				
	Residual	68.561	174	.394						
	Total	113.078	189							

a. Predictors: (Constant), F15ADTS2N, F14AFFM, F12RD2N, F4LEADERM, F11AGILE2M, F10POM, F9CTWM, F5TWCM, F8PLANM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM

b. Predictors: (Constant), F15ADTS2N, F14AFFM, F12RD2N, F4LEADERM, F11AGILE2M, F10POM, F9CTWM, F5TWCM, F8PLANM, F6ASTS1N, F7AGILE1M, F1COMMUNICATEM, F2HJQM, F3HPCM, ACKPIM

			Coefficients <sup>a</sup>					_					
	INN .		JA.	Standard ized			95.0	)%					
	11.51	Unstan	dardized	Coeffici	vers	iti	Confi	dence	Malaysia			Collinearity	
	10	Coeff	ficients	ents			Interva	l for B	Сс	orrelation	s	Stati	istics
			Std.				Lower	Upper	Zero-	Partia		Toler	
Mo	del	В	Error	Beta	Т	Sig.	Bound	Bound	order	1	Part	ance	VIF
1	(Constant)	1.943	.437	1	4.446	.000	1.080	2.805					
	F1COMM	.053	.134	.035	.394	.694	212	.318	.189	.030	.023	.441	2.267
	F2HJQM	193	.127	140	-1.519	.131	445	.058	.149	114	091	.419	2.388
	F3HPCM	.287	.123	.225	2.335	.021	.044	.529	.444	.174	.139	.382	2.619
	F4LEADE	.251	.086	.243	2.919	.004	.081	.421	.442	.215	.174	.513	1.948
	F5TWCM	.219	.093	.206	2.339	.020	.034	.403	.420	.174	.139	.457	2.189
	F6ASTS1	.030	.106	.023	.282	.779	179	.238	.197	.021	.017	.516	1.938
	F7AGILE1	043	.127	031	337	.737	294	.208	.143	025	020	.415	2.409
	F8PLANM	001	.110	001	009	.993	218	.216	.192	001	001	.536	1.865
	F9CTWM	204	.102	164	-1.999	.047	405	003	.065	149	119	.525	1.905
	F10POM	.208	.090	.172	2.302	.023	.030	.386	.322	.171	.137	.635	1.575
	F11AGILE	036	.104	027	346	.730	241	.169	.219	026	021	.566	1.765

	-								1				
	F12RD2N	.080	.093	.065	.868	.386	102	.263	.220	.065	.052	.640	1.563
	F14AFFM	289	.079	260	-3.637	.000	446	132	110	265	217	.696	1.438
	F15ADTS	.090	.106	.076	.853	.395	119	.299	.230	.064	.051	.450	2.221
2	(Constant)	1.715	.447		3.842	.000	.834	2.597					
	F1COMM	.063	.133	.042	.471	.638	200	.325	.189	.036	.028	.440	2.270
	F2HJQM	171	.127	124	-1.352	.178	421	.079	.149	102	080	.416	2.405
	F3HPCM	.262	.122	.206	2.146	.033	.021	.504	.444	.161	.127	.378	2.644
	F4LEADE	.256	.085	.247	2.997	.003	.087	.424	.442	.222	.177	.513	1.949
	F5TWCM	.183	.094	.172	1.941	.054	003	.369	.420	.146	.115	.442	2.265
	F6ASTS1	.047	.105	.037	.445	.657	161	.254	.197	.034	.026	.513	1.950
	F7AGILE1	060	.126	043	473	.637	309	.189	.143	036	028	.413	2.419
	F8PLANM	.000	.109	.000	.003	.997	215	.215	.192	.000	.000	.536	1.865
	F9CTWM	216	.101	174	-2.135	.034	416	016	.065	160	126	.523	1.912
	F10POM	.175	.091	.145	1.933	.055	004	.354	.322	.145	.114	.616	1.623
	F11AGILE	077	.105	059	735	.463	284	.130	.219	056	043	.546	1.831
	F12RD2N	.076	.092	.061	.827	.409	105	.257	.220	.063	.049	.639	1.564
	F14AFFM	293	.079	263	-3.717	.000	448	137	110	271	219	.695	1.438
	F15ADTS	.094	.105	.079	.897	.371	113	.301	.230	.068	.053	.450	2.222
	ACKPIM	.176	.085	.144	2.077	.039	.009	.343	.327	.156	.123	.727	1.375

a. Dependent Variable: Retain4N

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### Excluded Variables<sup>b</sup>

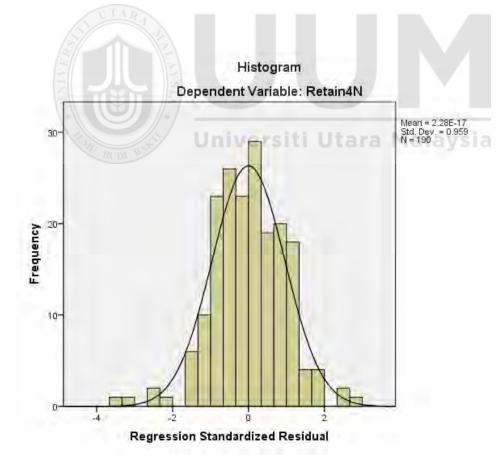
						Collinearity Statistics		
					Partial	Toleranc		Minimum
Mc	odel	Beta In	t	Sig.	Correlation	е	VIF	Tolerance
1	ACKPI	.144 <sup>a</sup>	2.077	.039	.156	.727	1.375	.378
	М							

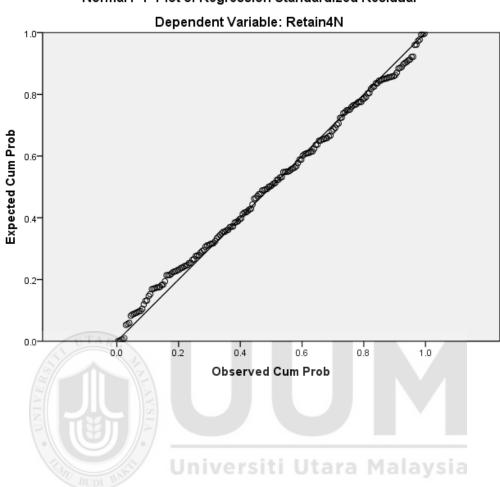
a. Predictors in the Model: (Constant), F15ADTS2N, F14AFFM, F12RD2N, F4LEADERM,

F11AGILE2M, F10POM, F9CTWM, F5TWCM, F8PLANM, F6ASTS1N, F7AGILE1M,

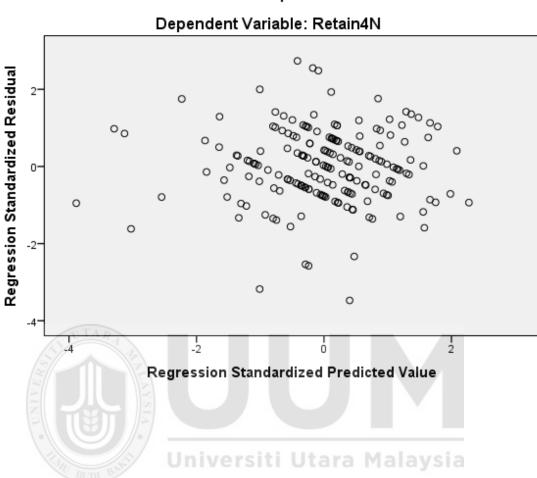
F1COMMUNICATEM, F2HJQM, F3HPCM

Residuals Statistics <sup>a</sup>							
	Minimum	Maximum	Mean	Std. Deviation	Ν		
Predicted Value	1.5982	4.5879	3.4842	.48532	190		
Std. Predicted Value	-3.886	2.274	.000	1.000	190		
Standard Error of Predicted	.062	.327	.176	.048	190		
Value							
Adjusted Predicted Value	1.7436	4.7279	3.4895	.49193	190		
Residual	-2.17967	1.71798	.00000	.60229	190		
Std. Residual	-3.472	2.737	.000	.959	190		
Stud. Residual	-3.763	2.831	004	1.009	190		
Deleted Residual	-2.56045	1.83868	00528	.66766	190		
Stud. Deleted Residual	-3.915	2.891	005	1.020	190		
Mahal. Distance	.878	50.422	14.921	8.792	190		
Cook's Distance	.000	.155	.007	.018	190		
Centered Leverage Value	.005	.267	.079	.047	190		





Normal P-P Plot of Regression Standardized Residual



# Scatterplot

# APPENDIX S

Summary of Hypotheses Result

H1	
There is a positive and significant relationship between	Partially
individual competencies, and perceived organizational factors	Supported
on KPI achievement (to answer research question 1)	
H1a	Supported
There is positive and significant relationship between performance	Supported
orientation and KPI achievement.	
H1b	Not Supported
There is positive and significant relationship between	rocoupponed
responsiveness and KPI achievement.	
Hlc	
There is significant relationship between affiliate interest and KPI	Not Supported
achievement	
H1d	
There is significant relationship between commitment to work and	Not Supported
KPI achievement.	
H1e There is significant relationship between high ich quality and	Not Summarted
There is significant relationship between high job quality and	Not Supported
KPI achievement. H1f	4
There is significant relationship between agility speed and KPI	Not Supported
achievement.	Not Supported
H1g	
There is significant relationship between agility flexibility and	Supported
KPI achievement.	Supported
H1h	
There is significant relationship between adaptive selling belief	Not Supported
and KPI achievement.	recomposite
Hli	
There is significant relationship between adaptive selling behavior	Not Supported
and KPI achievement.	11
Hli	
There is significant relationship between planning and KPI	Not Supported
achievement.	11
H1k	
There is significant relationship between communication and KPI	Not Supported
achievement .	
H11	
There is significant relationship between articulate visionary	Not Supported
leadership and KPI achievement .	
H1m	
There is significant relationship between high performance culture	Not Supported
and KPI achievement .	

H1n There is significant relationship between teamwork and KPI achievement.	Supported
H2 There is a positive and significant relationship between KPI achievement and intention to retain in sales job. (to answer to research question 2)	Fully Supported
H3 There is positive and significant relationship between individual competencies and intention to retain in sales job. (to respond to research question 3)	Partially supported
H3a There is positive and significant relationship between performance orientation and intention to retain sales job.	Supported
H3b There is positive and significant relationship between performance orientation and intention to retain in sales job.	Not Supported
H3c There is significant relationship between affiliate interest and intention to retain in sales job.	Not Supported but Significant
H3d There is significant relationship between commitment to work contract and intention to retain in sales job.	Not Supported but Significant
H3e There is significant relationship between high job quality and intention to retain in sales job.	
H3f There is significant relationship between agility and intention to retain in sales job .	Not Supported
H3g There is significant relationship between agility and intention to retain in sales job .	Not Supported
H3h There is significant relationship between adaptive selling belief and intention to retain in sales job	Not Supported
H3i There is significant relationship between adaptive selling behavior and intention to retain in sales job	Not Supported
H3j There is significant relationship between planning and intention to retain in sales job.	Not Supported
H3k There is significant relationship between effective communication and intention to retain in sales job.	Not Supported

H4 Salesforces' perceptions on organizational's factors will have significant effect on intention to retain in sales job. ( to answer research question 4).	Fully Supported
H4a There is significant relationship between articulate visionary leadership and intention to retain in sales job.	Supported
H4b There is significant relationship between high performance culture and intention to retain in sales job.	Supported
H4c There is significant relationship between teamwork intention to retain in sales job.	Supported
H5 KPI achievement mediates the relationship between individual competencies, perceived organizational factors and intention to retain in sales job.(to respond to research question 5).	Partially Supported
H5a KPI achievement mediates the relationship between performance orientation and intention to retain in sales job.	Supported (Fully mediated)
H5b KPI achievement mediates the relationship between result driven and intention to retain in sales job.	Not Supported
H5c KPI achievement mediates the relationship between affiliate interest and intention to retain in sales job.	
H5d KPI achievement mediate the relationship between commitment to work and intention to retain in sales job.	Not Supported
H5e KPI achievement mediates the relationship between high job quality and intention to retain in sales job.	Not Supported
H5f KPI achievement mediate the relationship between agility speed and intention to retain in sales job.	Not Supported
H5g KPI achievement mediate the relationship between agility flexibility and intention to retain in sales job.	Not Supported
H5h KPI achievement mediates the relationship between adaptive selling belief and intention to retain in sales job.	Not Supported
H5i KPI achievement mediates the relationship between adaptive selling behaviour and intention to retain in sales job.	Not Supported

H5j KPI achievement mediates the relationship between planning and intention to retain in sales job.	Not Supported
H5k	
KPI achievement mediate the relationship between communication and intention to retain in sales job.	Not Supported
H51	
KPI achievement mediate relationship between articulate visionary leadership and intention to retain in sales job.	Not Supported
H5m	
KPI achievement mediate relationship between high performance	Not Supported
culture and intention to retain in sales job.	
H5n	Supported
KPI achievement mediate relationship between teamwork and	(Fully
intention to retain in sales job.	mediated)

