

UNIVERSITI TEKNOLOGI MARA

**DIVIDEND POLICY AS THE DETERMINANTS
FOR DIVIDEND PAYOUT RATIO: EVIDENCE
FROM MALAYSIAN CONSUMER INDUSTRY**

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Thesis submitted in fulfillment of the requirements for the degree of
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AUTHOR'S DECLARATION

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

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

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ABSTRACT

The study conducted about the dividend policy as the determinants for dividend payout ratio. The study used the company listed in Bursa Malaysia under the consumer product industry. Panel data had been used to measure the total of 37 out of 130 companies listed under the consumer product industry in Bursa Malaysia over the period 2007 to 2015. The study used 5 independent variables that consists of profitability that used return on asset (ROA) as the proxy, liquidity (CR) as the proxy also, market to book value, dividend yield, and firm size. After run the suitable tests, the study have found that only liquidity has insignificantly related to dividend payout, whereas the rest of profitability, market to book value, dividend yield and firm size are found to be significant determinant of dividend policy. However, only market to book value is negatively correlated towards dividend payout, while the rests are positively correlated. All financial factors, as independent variables, are calculated in terms of percentage. In addition, dependent variable (DPR) is also used in percentage of dividend.

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CHAPTER ONE

INTRODUCTION

1.1 An Overview of Determinants of Dividend Payout

Dividend policy is one of the most interesting topics in financial research to be studied for. It leads to a lot of controversy of the dividend policy in the real world because of the market imperfection exists. This is because until now, there are a lot of theories uncountable evidences from the past researchers. It involved a lot of hypothesis provided even though it came from the same model. However, the main issues still can't be answered and required a lot of studies in future. In addition, dividend policy listed on the most unresolved dilemma in the financial field and did not have sufficient clarification for the observation of the dividend performance of the company (Black, 1976). Black (1976) wrote that "the harder we look at the dividend picture, the more it seems like a puzzle, with pieces that just do not fit together". However, there is still the Dividend Puzzle that state whether the dividend payout policy will affect the value of the firms still in mystery. There are many reasons given to the dividend policy state that it is important factor need to be considered. Dividend policy decides to distribute the enterprise's profit in which business makes the choice whether use earning after tax to reinvest or pay out dividends to shareholders. In term of corporate, profit after tax, considered as the lowest cost of funding source, is kept to support capital for company in reinvesting, expanding scale, and approaching to a larger project for development of business networks. However, this maintaining a major proportion of retained earnings also makes company's shares become less attractive. In contrast, shareholders are always desirable to a significant dividend payout ratio because it is their income from capital gains of the stock. Generally, company's shares having the high dividend payment rate will attract more investors. Thus, a dividend payment policy whether is high or low is a difficult problem and is not an exact answer yet. However, there is also some statements state it is unreasonable. It is required a lot of reasons to clarify the relationship between the variables and the dividend payout. For instance, retained earnings are the main internal foundation of financing towards the firms, but somehow higher retained earnings could lead to less in the dividend payment and vice versa. Gill, Biger, and Tibrewala (2010) stated that the income of the firms can be reinvested in operating

assets that used to obtain the securities and distribute to the shareholders in the form of cash dividends. The method of distribution to the shareholders in terms of cash dividends, or buying back the shares, and the stability of the distribution become the main issue among the firms itself and the investors. Researchers have primarily focused on doing the studies on developed markets. However, the added value of the study on the dividend policy can be improved by the study on the emerging and developing countries, which are currently lacking in the writing. Al-malkawi (2008) researching on the dividend payment policy of the Jordanian companies pointed out four factors affecting this policy, including: the profitability of the business, the financial leverage, the number of operating years, and the internal holding rate of managers. Al-Twaijry (2007) studied about Malaysia emerging markets and indicated that dividend policy business was affected by the dividend policy in the past and the future. Dividends was also influenced by profit which the greater company size, the higher the dividend payment. However, operating time and activities sector did not impact on the dividend payout ratio. Moreover, Ahmed & Javid (2012) learned about the dividend payment policy of non-financial companies on the stock market Karachi in period from 2001 to 2006. They supported Linter's theory that dividend policy goals of the enterprise based on earnings per share (EPS) in the current and previous year. The profitability, the market liquidity, and the percentage of internal ownership had positive impact on the incidence of dividend payments while the market capitalization and the business scale had negative one on the dividend payout rate. Similar to research about the listed companies on the stock Karachi in 2005-2010 period times, Rafique (2012) demonstrated that only two factors: corporate income tax and business scale in the six factors which was put into the regression model influenced same direction to the dividend payment policy of the enterprise. Future researchers also can focus on the infamous variables in order to determine the dividend payout.

1.2 Problem Statement

There are tremendous study had been done by the researchers a few decades ago about the dividend payout and dividend policy. However, there are a lot unanswered questions left by the past researchers. Hence, it is the duty of future

researcher to continue the study and try to solve the secrecy of dividend. According to Rafique (2012) and Ardestani, Zaleha, Rasid, & Basiruddin (2013), many past studies did not have equal distribution in using the sample in order to test the determinants of dividend payout. They only did the studies in the developed countries which is already have the stable economic condition such as US, rather than developing or third world countries that still struggling to maintain and follow the developed countries' economic. There is also not many studies had been done in the Asian countries. They usually focused at the middle-east countries such as UAE. Even though in Malaysia itself, there are not many research had been done about the dividend policy. This is because different countries, they have different rules and regulation, different system, and also different policy. By doing the study in variety sampling data, it can be tested whether the different in the regulation and system still give the same findings or vice versa. In addition, the researchers also didn't point out specific characteristic of the sample data. For example, the researcher only pick randomly 100 companies as the sample from the total companies listed in the stock exchange, without taking the special characteristic such as industries or classes of company into consideration. In addition, if they are taking the industries into consideration, another problem occur. Past researchers like to use the same industries as their sample data. This will give the bad impact towards other industries because they didn't have any guidance or the findings of the studies in order to determine their dividend payout. This is because different industries might provide with different findings. On the other hand, the variables also plays big role in order to distinguish the findings. Past researcher also tend to used quite the same variables. Hence, the future researcher can be a little bit creative and bold by choosing the variables that are less used in the studies. The researcher also can choose as much variables as they want in order to test the significant result of the variables towards the dividend payout.

1.3 Research Question

Research question is usually known as the fundamental core of the research, study, or the literature review. It focuses on study, determines the methodology, and

guides all stages of inquiry, analysis, and reporting. The research question will be answered by the research objective.

- i. Does profitability has any impact towards the dividend payout of consumer product companies listed on Kuala Lumpur stock Exchange (KLSE)?
- ii. Does liquidity has any impact towards the dividend payout of consumer product companies listed on Kuala Lumpur stock Exchange (KLSE)?
- iii. Does market to book value has any impact towards the dividend payout of consumer product companies listed on Kuala Lumpur stock Exchange (KLSE)?
- iv. Does dividend yield has any impact towards the dividend payout of consumer product companies listed on Kuala Lumpur stock Exchange (KLSE)?
- v. Does firm size has any impact towards the dividend payout of consumer product companies listed on Kuala Lumpur stock Exchange (KLSE)?

1.4 Research Objectives

The main objective of the study is to establish the impact of dividend policy towards dividend payout of the company. The dividend policy consists of profitability, liquidity, market to book value, dividend yield, and firm size. All these variables had been used tremendously by past researchers. The findings at the end of the study must answer and connected to the research objective. There are a few of specific research objectives:

- i. To investigate the impact of profitability towards the dividend payout of consumer product companies listed on Kuala Lumpur stock exchange (KLSE).
- ii. To investigate the impact of liquidity towards the dividend payout of consumer product companies listed on Kuala Lumpur stock exchange (KLSE).
- iii. To investigate the impact of market to book value towards the dividend payout of consumer product companies listed on Kuala Lumpur stock exchange (KLSE).
- iv. To investigate the impact of dividend yield towards the dividend payout of consumer product companies listed on Kuala Lumpur stock exchange (KLSE).
- v. To investigate the impact of firm size towards the dividend payout of the consumer product companies listed on Kuala Lumpur stock exchange (KLSE).

1.5 Significant of Study

The findings of this study will be beneficial to any parties related to the dividend payout, neither the company nor the investors. The dividend payout also can increase the money supply and circulate the money in the market. It will increase the purchasing power too. The findings of the study will disclose to the company which dividend policy that need to be used in order to determine the dividend payout that will give the benefit to the company. Hence, the company will know if there are any changes in any of the dividend policy implemented by the company will give the effects towards the dividend policy either in the positive or negative ways. On the other hands, the investors also look forward to the dividend payout of the company before they start to invest their money to that company. This is to ensure the profitability and return gain by them. They need to know the condition of the company and the profitability of receiving the dividend. Dividend policy practiced by the company for the dividend payout is the aspect that needs the consideration from the investors. The future researcher also can have the general idea what is the dividend payout and the dividend policy is all about. Hence, they can improve the study by come out with the unique variables or choose the sample data that are never been done before. By doing that, there will be variety findings for the study depends on the sample data taken.

1.6 Scope of Study

The study covers the consumer products industry in Malaysia only. The reason why this industry is chosen rather than other industry is because this industry is not famous as the sample for this type of study. Moreover, there are only a few articles that mention the consumer products industry as the sampling data. So, in order to vary the findings of dividend payout, we decide to choose the other sector so that the result can be compared to each other towards the end of the study. After that, we can justify whether that findings can be applied towards all the sectors/industries, or just can be applied towards certain sectors/industries only. In addition, besides using the company that included in the consumer products industry, we also narrow the scope of taking the data. Apart from total of 130 companies in the sector, we only take 37

companies as the sampling data. As for the year, 9 years is taken as our study period. Why 9 years? This is because longer the time period, the results of precision of the test can be tested related to the DPR. The higher the number of observations, the results will be more precise and accurate.

1.7 Limitation of Study

The limitations of the study are those characteristics of design or methodology that impacted or influenced the findings of the study. The limitations are unavoidable. We need to face the limitations even though we try our best to give all out in the study. It is how we managed the limitations. There are some limitations that occur in the study:

i. Time constraints

The limitation of time allocation to complete the study may not be enough if there are many error and problems occurred. For example, if the variables tested is not significant, researcher need to reconstruct the variables again until the results accepted. Recollected of data also might be happen if there are any changes in the variables used. All the redo process will consume quite some time. Thus, the researcher needs to complete the study within the time allocation.

ii. Sample size

Sample size is the number of unit analysis used in the study. It is based on the research problems that need to be studied of. The problem when the sample size is too small is it will be difficult to find the significant relationships from the data. This is because the statistical tests, for example, required the larger sample size to ensure the distribution of the population.

iii. Lack of prior research on certain variable used

Citing prior research studies form the basis of the literature review and helps lay the foundation for understanding the research problem. Depending on the scope of the research topic, there may be a little, if any, prior to the chosen variables. The problem arises when there are not many past researchers used the same variables with

this study. Hence, there are not many citations for that variable and there are not many results or findings can be compared of.

CHAPTER TWO

LITERATURE REVIEW

2.1 Introduction

Previous literature has tremendously discussed the impact of dividend policy toward dividend payout ratio. Most of the empirical analysis on the determinants of dividend payout ratio used time series data and panel data which focusing on a single country but different industries analysis. However, a few literatures had also been done on cross-country analysis. Many previous researchers stressed that profitability is the most significant variable used to determine the dividend payout ratio. According to Amidu and Abor (2003), it is find that the dividend payout decision of listed firms in Ghana Stock Exchange is determine by profitability, cash flow position, growth and investment opportunity of the firms. In addition, liquidity and also market to book value play the important role as the determinants towards the dividend payout ratio Ahmed and Javid (2012). Those stated variables could lead to study the factors that affecting dividend payout. However, not many researchers had stressed out about the dividend yield and also the past dividend as the factor that affect the dividend payout ratio. Al-Twaijry (2007) studies stated that past and future dividend affected by the current dividend payment.

2.2 Previous Studies

In the middle of 1950s, Lintner (1956) already conducted the study that involved American companies. The results state that dividend decision is based on the profitability and the past dividends. However, the results are mixed because on the ongoing debate about the dividend policy. In addition, the dividend does not affect the value of the firm. This is because the shareholders only concern about the investment policies does not matter if they will receive in term of dividend or capital gain. The firm will pay the dividend if there is positive cash flow for the firm, or issue the share if negative cash flow. The dividend also will affect the firm's future earnings. Therefore, larger dividend payout ratio will benefit for them. The investors also want to minimize their risk by preferring to have cash in hand rather than future income.

2.3 Profitability as Determinants of Dividend Payout

Profitability is one of the main determinants that affect the dividend payout. From the previous decade, there are many researchers examine this variable. According to Mehta (2012) the study that had been done for all firms in the areas of real estate, energy sector, construction sector, telecommunications sector, health care and industrial sector (except bank and investment concerns) for a period of 5 years from 2005-2009 in UAE state that the profitability and size are the most important factor that need to be considered as the tools to determine the dividend payout. It also stated that higher dividend will be paid if the firms in the higher profitability. The statement also had been support Al-Malkawi (2007) that do the research in Jordan with the additional factors which is the age of the firm. Furthermore, with the support from Probit model, Malik, Gul, Khan, Rehman, and Khan (2013) also stressed that company profitability, size, with the addition of earning per share increase the tendency for the company to pay dividend. However, all the researchers did not get the fixed results from the studies. Some researchers found that the profitability have positive effect towards the dividend payout, some of them not. Al-kuwari (2009) stated that government ownership, firm size and firm profitability strongly affect the dividend payments. The statement also is supported by Ahmed and Javid (2012). Besides agreed with the statement, the other factors that give the positive impact towards dividend payment which are insiders' ownership and retained earnings. However, multicollinearity had been detected towards the earnings and profitability as the result from the studies of Rafique (2012). On the other hand, Rafique (2012) also states that firm size and profitability resulted give the inverse relationship towards the dividend payout. The firms willing to invest on their assets rather than paying out the dividend that will make the profitability of the firms could not lead to the dividend payout (Amidu and Abor, 2003). Even though the profitability measured by ROA and EPS gives the negative effect towards the dividend payout, but the results cannot be statistically significant (Mehta, 2012). For instance, the larger and more profitable firm will pay the higher dividend. However, it can be the other way. The profitable firms pay the fewer dividends. To turn the table around, firm that never pays dividend are more profitable than the firm who does pay the dividend, especially for the first year of the operation.

2.4 Liquidity as Factor Influence the Dividend Payout

Liquidity of the firms also plays the important roles in order to determine the dividend payout towards the shareholders. Is that only liquidity and beta can act as the determinants towards the dividend payout. Ahmed and Javid (2012) also state that liquidity is the important factor to determine the dividend payout. Liquidity problems that occurred in the company will stop them from pay the dividend, as compared to the company that did not face the same problem. Liquidity represents how the firm can have the cash. Hence, due to the shortage of the cash, the firm cannot pay the dividend. Mehta (2012) also support the fact that the firm that facing liquidity problem cannot pay out the dividend towards the shareholders. Ahmed and Javid (2012) that get the results from their study that examines the dynamics and determinants of dividend payout policy in Pakistan with the sample data from 320 non-financial listed firms of Karachi stock exchange from 2001 until 2006. It state that liquidity of the firms have positive relationship towards the dividend payment. However, size of the firms has the inverse relationship towards dividend payout. This is because bigger firms tend to invest in their asset rather than spend the money in paying the dividend. Malik et al. (2013) also agreed with the opinion that higher liquidity of the company will have the higher ability to pay dividend due of the stable cash flow. On the other hand, there are also researchers that found the result that liquidity will lead to the inverse relationship towards the dividend payout. John and Muthusamy (2010) found that liquidity have the negative relationship towards the dividend payout. This is because the cash own by the firms can be reduced by paying out the dividend to the investors. The liquidity of the firms also leaves the bad impact towards the dividend decision because liquidity and dividend substitute each other. In addition, liquid stock will give fewer dividends due to the dilution of the share for the company. Kania (2005) also support that inverse relationship happened between liquidity and dividend payout due to the fact that increasing in liquidity will reduce the dividend payment.

2.5 Market to Book Value Affect the Dividend Payout

Market to book value can be one of the variables that been used to measure the performance of dividend payout. Market to book value ratio can act as an important factor in determining the dividend payout ratio. Market to book value ratio is the ratio of market value of equity to its book value. Previous literature tremendously found that market to book value ratio does not significant and have negative relationship towards dividend payout (John and Muthusamy, 2010). Ahmed and Javid (2012) found that. market to book value are significant in indicating that the larger investment opportunity gained by the firm, more market to book value and resulting to pay less dividend. The results also follow the results from the previous studied and support the hypothesis of negative association for both sales growth and market value. Negative relationship happens when bigger firms required a lot of funds to finance their growth.

2.6 Dividend Yield as the Factor Affecting Dividend Payout

Dividend yield also can be one of the variables that be considered in determine the factor affecting the dividend payout for the firms. Referring to Sulong and Nor (2008), they used dividend per share divided by the average monthly share price in order to get the value of dividend yield. There also some of the hypothetical mechanisms suggest there is the universal relationship between dividend yield and dividend payout (Nazir and Ahmed, 2010). However, risk also can give the impact towards the dividend yield before the dividend yield affect the dividend payout. They are inter-related to each other (Paul Asquith & David W. Mullins, 1983).

2.7 Firm Size as Determinant of Dividend Payout

The previous literature assumed that there is a relationship between the firm's size and its dividend policy. Size of the firm had been chosen as one of the independent variables that will affect the dividend payout ratio of certain organizations. There are some arguments from past researchers that size of the firm plays a big role in

determine the dividend payment of the organization towards its shareholders (Hedensted & Raaballe, 2017). However, even though most of the researchers had agreed on the size as an important factor, but the measurements of the size of the organizations is not the same for each of them. There are researchers who used the natural logarithm of sales as the measurement of the size (Ndede, Jagongo, & Waswa, 2014) and there are also researchers who used the logarithm of the number of employees in order to measure the size of the firm. However in this case, researcher would like to used natural logarithm of total asset as the measurement of the firm size (Abdullah & Thafani, 2014)(Rafique, 2012). This is due to the fact that large firms will pay large dividends to reduce agency costs. The big size companies pay higher dividends and smaller size companies pay less dividends, as they find it difficult to raise funds, as compared to large companies who have easier access to the capital market and hence are less dependent on the internal funds, leading to more capability to pay the dividends. Al-Twaijry (2007) and Al-kuwari (2009) supported the same view. However, all measurements of size have their own advantages. For instance, some previous studies have used sales as a proxy for size but some companies like banks may have billions in assets but can't generate much sales. Consequently, as far as all measurements have some drawbacks and no perfect or standardized way to measure size exists yet.

2.8 Theoretical Framework

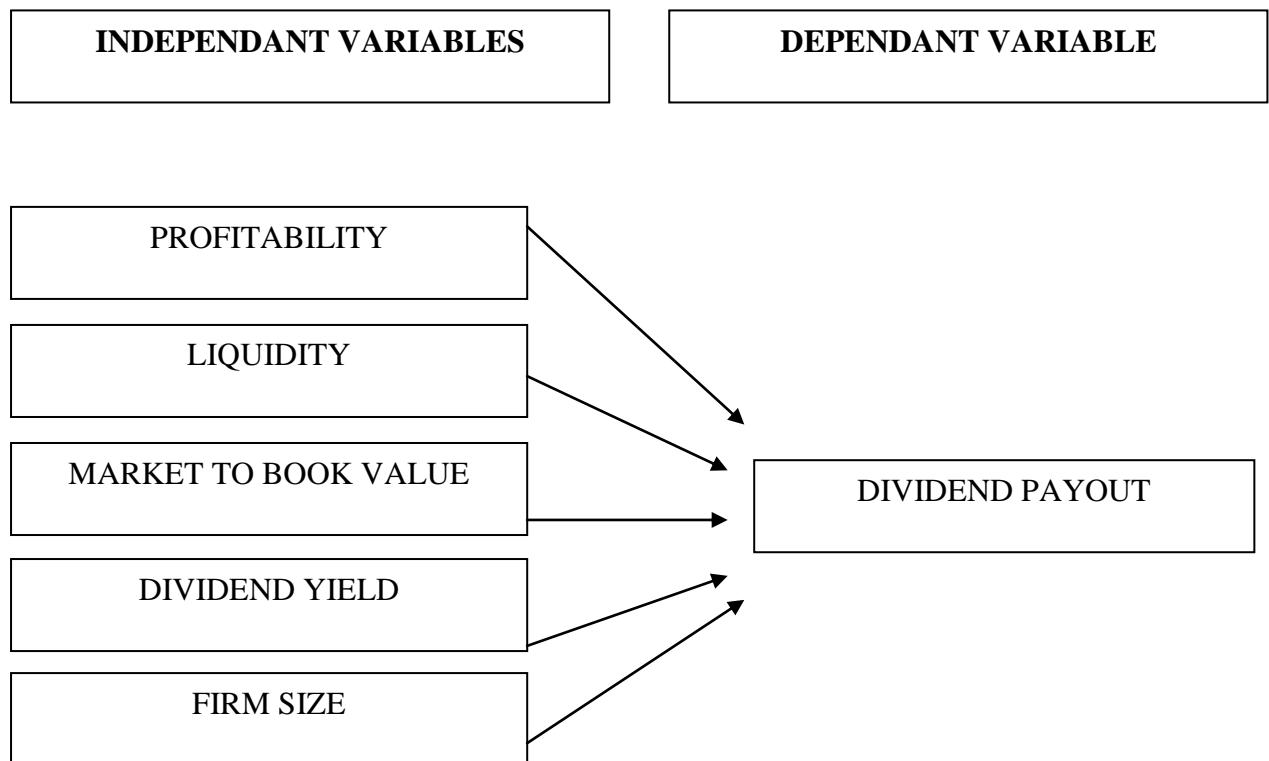


Figure 1: Theoretical Framework

CHAPTER THREE

RESEARCH METHODOLOGY

3.1 Introduction

This chapter will highlight the research design used by the researcher, the sample data chosen from Kuala Lumpur Stock Exchange (KLSE), the tools and technique applied data collection and analysis method that will be run on the data collected.

3.2 Sample and data

The study is focused on Malaysia firms listed on Kuala Lumpur Stock Exchange (KLSE). The study uses secondary data which have been collected from KLSE website and OSIRIS, where the financial statements and other details of the companies are available. This paper investigates the determinants of dividend payout for 37 companies from the consumer product industry in Malaysia for a period of 9 years from 2007-2015. In order to analyze the factors that influence dividend payout in the consumer product industry, we excluded the companies that were not listed in KLSE within the time period. Companies that did not provide with sufficient amount of data also will not be chosen. The most important factor is that the firms that did not pay dividend also left out from the sampling. The selection of this period was based on the latest period of available data. The study contains 333 firm-year observations.

3.2.1 Dependent Variable

Dividend Payout Ratio

Dividend payout ratio is the percentage of earnings paid to shareholders in dividends. It can be calculated in two ways: either yearly dividend per share divided by earnings per share or dividends divided by net income.

3.2.2 Independent Variables

Profitability

Profitability is the backbone of every business whether it is small or big. All the operational activities depend upon profit which company generates. In case of low profitability, firms cannot perform actively. It has a significant effect on the dividend payout decisions. When company earns well, it can decide to offer higher dividend to shareholders who are the actual owners of the company. The profit is what is left of revenue a business generates after it pays all expenses directly. The proxy used is Return on Asset (ROA). It can be calculated by net income divided by total assets.

H0: *Probability has a negative effect on the dividend payout.*

HA(1): *Probability has a positive effect on the dividend payout.*

Liquidity

Liquidity is one of the important considerations in dividend decisions, because dividend represent cash outflow. The greater the liquidity of a company by having stable cash flow greater its ability to pay a dividend. Company going through development and growth may not be liquid because its funds may go into permanent working capital and fixed assets. Companies desire to maintain liquidity up to certain level in order to provide cushion to provide financial flexibility and protection against uncertainty. So in order to avoid uncertainty they may be reluctant to jeopardize this position by paying dividend.

Liquidity is the degree which an asset or security can be quickly bought or sold in the market without affecting the asset's price. The proxy used is Current Ratio (CR). Current assets divided by current liabilities will give the value of CR.

H0: *Liquidity has the negative relationship towards dividend payout.*

HA(2): *Liquidity has the positive relationship towards dividend payout.*

Market to book value

It is the ratio that used to find the value of a company by comparing the book value of a firm to its market value. The formula to calculate market to book value ratio is book value of firm divided by market value of the firm. Book value is calculated by looking at the firm's historical cost and the market value is determined by its market capitalization.

H0: Market to book value has positive effect on the DPR.

HA(3): Market to book value has negative effect on the DPR

Dividend yield

Dividend yield indicate on how much the company pay out the dividend each year related to its share price. The formula for calculating the dividend yield is annual dividend per share divided by price per share.

H0: Dividend yield has positive effect on the dividend payout.

HA(4): Dividend yield has negative effect on the dividend payout.

Firm size

As the firm grows in size it has the capacity to pay a higher ratio of its earning to its shareholders. Large firms are more mature so they have a capacity to pay higher dividend payout ratio which will act as a device to reduce agency problems. The natural logarithm of total asset is used as a proxy for firm size. The natural logarithm of sales is used in other studies to control for scale effects in the final regression and to remove any size effects from other variables used in the model. A positive relationship between firm size and dividend payout ratio is expected.

H0: Firm size has positive relationship towards DPR

HA(5): Firm size has negative relationship towards DPR.

3.3 Statistic or economic method

3.3.1 Descriptive analysis

It is the statistic that quantitatively describes or summarizes features of a collection on information. Descriptive analysis is distinguished from internal statistic aim to summarize a sample, rather than use the data to learn about the population that the sample data represent. It is not developed on the basis of probability theory.

3.3.2 Correlation test

Correlation test consists of the pure serial correlation and the impure serial correlation. Pure serial correlation occurs when Classical Assumption IV assumed uncorrelated observations of the error term, is violated in the correctly specified equation. On the other hand, impure serial correlation means serial correlation that is caused by the specification error such as an omitted variable or an incorrect functional form. It also caused by a specification error that often can be corrected.

3.3.3 Regression analysis

It is a statistical technique that attempts to explain movements in one variable, the dependent variable, as a function of movements in a set of other variables, called the independent variable, through the quantification of a single equation.

3.4 Test on assumption

3.4.1 Normality test

It is used to test whether the residuals for the regression is normally distributed or vice versa. The test that had been used id Jarque-Bera. The hypothesis for this test as shown below:

H₀: Error term is normally distributed

H₁: Error term is not normally distributed

The decision rules:

1. Fail to reject H0 if critical value for normality test is more than 0.05, this means the error term is normally distributed.
2. Reject H0 if critical value for normality test is less than 0.05. That means the error term is not normally distributed.

3.4.2 Serial Correlation

Test had been used is Breusch-Godfrey. This test will focus on the R-squared and Chi-squared. The hypothesis obtains from the test are:

H0: Error term is serially independent

H1: Error term is not serially independent

However, the decision rules:

1. Fail to reject H0 if critical value for autocorrelation test is more than 0.05 which indicate that the error term is serially correlated.
2. Reject H0 if critical value for autocorrelation test is less than 0.05 that indicates the error term is serially independent.

3.4.3 Heteroscedasticity

It is the violation of Classical Assumption V, which states that the observations of the error term are drawn from the distribution that has the constant variance. Heteroscedasticity is important because OLS, when applied to heteroscedasticity model, is no longer the minimum variance estimator. It can be divided into pure and impure versions. Pure heteroscedasticity is caused by the error term of the correctly specified equation, whereas the impure heteroscedasticity is caused by specification error such as an omitted variable.

3.4.4 RAMSEY

It is the test to identify an incorrect Functional Form that can be defined as the function that bias and poorly fitted as well as having the inconsistency. The bad thing is, it can lead to difficult interpretation.

CHAPTER FOUR

FINDINGS AND DISCUSSION

4.1 Introduction

This chapter will discuss the finding of the study after the process of data entry through E-views8 statistical tools. The results are then analyzed and it shows the relationship between the dependent and independent variables of the study. A summary about findings and results obtained will be presented at the end of this chapter.

4.2 Descriptive Analysis

	DPR	ROA	CR	MBV	DY	FIRM_SIZE
Mean	46.94357	13.41241	3.217778	6.068102	4.234024	8.411782
Median	42.95000	10.07000	2.540000	6.666667	4.190000	8.312857
Maximum	99.99000	94.92000	18.55000	145.9184	15.49000	10.34095
Minimum	0.000000	-7.900000	0.560000	-62.27273	0.000000	7.287465
Std. Dev.	29.41556	12.73399	2.679341	13.62169	2.548370	0.499805
Skewness	0.230632	2.962275	2.760051	2.238947	0.791600	1.232333
Kurtosis	1.873972	14.72359	11.79922	39.91234	4.878005	5.293081
Jarque-Bera	20.54476	2394.032	1497.083	19183.19	83.71383	157.2426
Probability	0.000035	0.000000	0.000000	0.000000	0.000000	0.000000

Table 1: Descriptive analysis

Table above shows the descriptive status for the variables used in this study. Based on the result that had been computed, the highest mean is the DPR that represent 46.94357 rather than the lowest mean represents by CR with the value of 3.217778. In addition, we also analyse the median value on the analysis. The highest median value comes from the DPR with value of 42.95000 and the lowest median value by CR with 2.540000. Next, maximum value is observed and it stated that the highest maximum value is MBV with the value of 145.9184. The lowest maximum value is FIRM SIZE with 10.34095. On the other hand, the highest minimum value is FIRM SIZE represented by 7.287465. The lowest minimum value is MBV with the

value of -62.27273. Then, standard deviation of each variable had been analysed. It shows that the highest standard deviation is represented by DPR with the value of 29.41556, and FIRM SIZE represented the lowest standard deviation of 0.499805.

Next, skewness also had been analysed. It shows that the highest skewness represented by ROA with the value of 2.962275 and 0.230632 of DPR represented the lowest skewness value. Meanwhile, the highest kurtosis value is MBV with the value of 39.91234 and the lowest kurtosis value is represented by 1.873972 of DPR. In addition, the Jarque-Bera values also need to be observed too. All the probability is 0.000000, except for DPR which is 0.000035. It shows that all the value is lower than 5% significance level. Thus, it indicates that we need to reject the null and therefore the conclusion is that the error term is not normally distributed.

4.3 Covariance-Correlation Analysis

	Correlation with DPR	Probability
ROA	0.403383	0.0000
CR	0.107961	0.0490
MBV	-0.266275	0.0000
DY	0.620516	0.0000
FIRM SIZE	0.141385	0.0098

Table 2: Covariance-Correlation analysis

Covariance analysis matrix is needed to recognize either variable have any correlation or linear relationship between the dependent. Covariance analysis is the second step to be performed for all stationary data. The purpose is to observe if there any correlation between the variables used.

As can be seen on the table above, the results represented that the probability value of ROA, CR, MBV, DY and FIRM SIZE are below 5% significance level which are 0.0000, 0.0490, 0.0000, 0.0000 and 0.0098 respectively. Thus, it shows that the null hypothesis is rejected and there are positive correlations between ROA, CR, DY and FIRM SIZE toward dividend payout ratio. However, MBV shows the negative correlation towards dividend payout ratio.

4.4 Regression Analysis

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-52.16478	20.42334	-2.554175	0.0111
ROA	0.601672	0.095075	6.328392	0.0000
CR	0.036413	0.448883	0.081119	0.9354
MBV	-0.326860	0.085795	-3.809774	0.0002
DY	6.362279	0.485413	13.10695	0.0000
FIRM_SIZE	7.842177	2.404367	3.261639	0.0012
R-squared	0.506588	Durbin-Watson stat		1.203418
Adjusted R-squared	0.499043			
F-statistic	67.14630			
Prob(F-statistic)	0.000000			

Table 3: Regression analysis

$$Y_i = \alpha + \beta_1 X_{1i} + \beta_2 X_{2i} + \beta_3 X_{3i} + \beta_4 X_{4i} + \mu$$

Y_i is the dependent variable (DPR), β_i is the coefficient measuring the change in DPR for a change in selected variables that have been chosen factor, μ is error term. In this study the variables following factors are used as:

X1 = Probability (ROA)

X2 = Liquidity (CR)

X3 = Market to Book Value

X4 = Dividend Yield

X5 = Firm Size

$$Y_i = -52.16478 + 0.601672 \text{ROA} + 0.036413 \text{CR} - 0.326860 \text{MBV} + 6.362279 \text{DY} + 7.842177 \text{FS}$$

The regression analysis used to test the overall fitness of the model. The results of the regression analysis showed that the Adjusted R-squared value is 0.499043, which indicate that the variation of DPR is about 49.9043% explained by the variation of the independent variables in the model. This result shows that the independent variables were average predictors of the dependent variable (DPR). The model is therefore a predictor of how ROA, CR, MBV, DY and FIRM SIZE affected the dividend payout of Malaysian consumer industry listed in Kuala Lumpur Stock Exchange (KLSE).

From the analysis above, it shows that the F-stat value is 67.14630. Then the probability of F-stat is 0.000000. Hence, we can reject the null hypothesis at 5% level of significance and it can be concluded that at least one of the independent variables can be predicting the dependent variable.

Then, the probability for each variable need to be observe. From the observation, we found that the probability of current ratio (CR) is 0.9354 which is higher than the 5% significance level. Hence, the researcher failed to reject the null hypothesis.

On the other hand, the probability of ROA, MBV, DY and FIRM SIZE are 0.0000, 0.0002, 0.0000 and 0.0012 respectively. All of the probability values are less than 5% significance level that leads to success in rejecting the null. Therefore, all 4 variables should be retained in the model.

Apart from all 4 significance variables that should retained in the model, MBV shows the negative relationship towards DPR. However, the other three variables which are ROA, DY and FIRM SIZE show the positive relationship toward DPR.

ROA is a significant factor that affected dividend payout ratio as indicated by the regression analysis. The P value for ROA is 0.0000% depicting that it was highly significant. This means that if the ROA increase by 1 unit, dividend payout ratio will increase by 0.601672 units.

MBV is also a significant factor that affected dividend payout ratio as shown by P value of 0.0002%, but in negative relationship. This shows that if MBV increase in 1 unit, dividend payout ratio will reduce by 0.326860 units.

Next, DY also positively significant affects dividend payout ratio. It shows by the strong P value of 0.0000%. Hence, if DY increase by 1 unit, dividend payout ratio will increase by 6.362279 units.

FIRM SIZE also shows the positive significant that affects the dividend payout ratio by resulting strong P value of 0.0012%. This indicates that if FIRM SIZE increase by 1 unit, dividend payout ratio will increase by 7.842177 units.

4.5 Normality Test

Normality test is a test use to determine whether error term is normally distributed. It focused on the p-value of Jarque-Bera statistic. If the p-value of Jarque-Bera is greater than five percent significance level, this indicates that we fail to reject the null hypothesis and can conclude that the error term is normally distributed. The hypotheses for this normality test are as follow:

H₀: Error term is normally distributed.

H₁: Error term is not normally distributed.

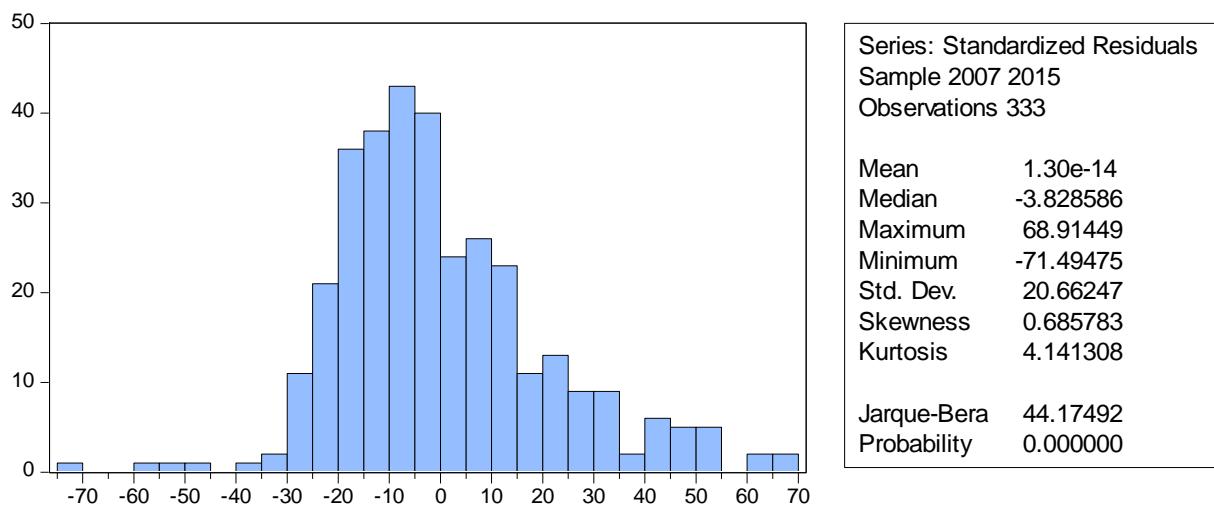


Figure 2: Normality test

The figure above shows the result of Jarque-Bera and its p-value. From the statistic obtained Jarque-Bera is at 44.17492 and the corresponding p-value is 0.000000. Since p-value is less than 5% level of significance, we need to reject the

null and can be concluded that the error term is not normally distributed which not fulfils the assumption of a good regression.

CHAPTER FIVE

CONCLUSION AND RECOMMENDATION

5.1 Introduction

The objective of this chapter is to discuss more about the result that has been derived from the analysis of findings. This chapter also provides the recommendations as the guidelines for the other researchers who might interest on this particular topic.

5.2 Summary of Research Result

After run all the tests, it can be summarized that not all the expected hypothesis will come out the same as the tests' result. It may be the same, and vice versa.

H0: Probability has a negative effect on the dividend payout.

HA(1): Probability has a positive effect on the dividend payout.

Firstly, as for the profitability (ROA), the null hypothesis statement state that probability has negative effect on the dividend payout. However, after the result come out, it shows the difference. It state that need to accept the alternate hypothesis and reject null hypothesis. This is because profitability (ROA) has positive relationship with dividend payout ratio.

H0: Liquidity has the negative relationship towards dividend payout.

HA(2): Liquidity has the positive relationship towards dividend payout.

In addition, liquidity that used current ratio (CR) as the proxy also didn't come out the same result as the hypothesis. The result shows that CR has positive relationship towards dividend payout ratio. Hence, it refers to accepting the alternate hypothesis and rejects the null hypothesis.

H0: Market to book value has positive effect on the DPR.

HA(3): Market to book value has negative effect on the DPR

On the other hand, as for market to book value (MBV), the null hypothesis state that MBV has positive effects on dividend payout ratio. However, the results tell the other opinion. It state that MBV has negative effect on dividend payout ratio. Hence, it can be conclude that we need to accept the alternate hypothesis and reject the null hypothesis.

H0: Dividend yield has positive effect on the dividend payout.

HA(4): Dividend yield has negative effect on the dividend payout.

One of the independent variables that affect the dividend payout is dividend yield. The hypothesis had been made to estimate the relationship between dividend yield and dividend payout ratio. The null hypothesis state that dividend yield has positive effect on dividend payout and vice versa. Based on the result of all the tests, it shows that the null hypothesis needs to be accepted and reject the alternate hypothesis. This is because the result recorded that dividend yield has positive effect on dividend payout ratio.

H0: Firm size has positive relationship towards DPR

HA(5): Firm size has negative relationship towards DPR.

The expected result for firm size is it will show positive relationship towards dividend payout ratio. Hence, the alternate hypothesis state that firm size will have negative relationship towards dividend payout ratio. In the nutshell, after all the tests tested, it is proved that firm size has positive relationship towards dividend payout ratio. The null hypothesis had been accepted and rejected the alternate hypothesis.

5.3 Conclusion

The aim of this study is to find out whether there is significant relationship between the dependent variable which is dividend payout ratio (DPR) and the independent variables which are profitability (ROA), liquidity (CR), market to book value (MBV), dividend yield (DY) and firm size (FIRM SIZE). This study had used multiple linear regressions with panel data. Based on the summary of results, it shows that only the liquidity that represented by current ratio (CR) did not have significant relationship towards DPR. Otherwise, profitability (ROA), MBV, DY and FIRM SIZE show the significant relationship with DPR. In addition, only MBV that shows the negative relationship with DPR, but the others show the positive relationship with DPR.

According to Rafique (2012), it is recorded that the result from the report stated that there is insignificant relationship of the profitability towards the dividend payout in Pakistan. The researcher concluded that profitability didn't affect dividend policy matters in Pakistan. However, from this test, it shows that ROA is positively significant towards dividend payout ratio. As a significant effect, it says that when company earns well, it can decide to offer higher dividend to shareholders who are the actual owner of the company (S. Ahmed & Murtaza, 2015). It is totally contra with the result that had been gain from Pakistan. This result also been supported by the research from the other researchers from Pakistan. Malik et al. (2013) also found that ROA is positively related towards DPR. Same goes with the result from Ghana (Amidu & Abor, 2003). Other test that had been run at the UAE companies shows the other result. Mehta (2012) stated that ROA is negatively correlated with dividend payout ratio. Other than ROA, the researcher also uses ROE and EPS as the proxy of profitability to run the test. In addition, the researcher rejected the hypothesis that profitability affects dividend decisions. John & Muthusamy (2010) also found the same result as Mehta. They stated that firm's with high profits will likely to pay dividends, while companies that didn't retain the profits will pay lesser dividends.

On the other hand, from the test above it can be conclude that apart from the total of 5 independent variables used; only liquidity (CR) shows the insignificance relationship towards the dividend payout. It is different with the other researchers.

John & Muthusamy (2010) found that liquidity has the negative relationship towards dividend payout ratio. They found that higher level of liquidity is needed by the firms that suffered high level of debt in order to allow them to make payments. In order to increase the liquidity, the firms need to reduce the dividend payments. This to avoid more cash paid to investors will reduce the cash on hand of the firms. Naceur, Soied, & Balanes (2006) also found the same result for liquidity. On the other hand, Ahmed & Javid (2012) explained that the positive relationship between liquidity and dividend payout ratio. They said that firms with more market liquidity will pay more dividends.

From the study we can see that market to book value has the significant relationship towards the dividend payout. However, the relationship is negatively significant, with the probability of 0.0000 and the correlation of -2.66275. The result had been supported by John & Muthusamy (2010), Ahmed & Javid (2012) and Amidu & Abor (2003) with their result show that MBV is negatively correlated with dividend payout. They explained that the firms with more market to book value will pay less dividends.

According to Ahmed & Javid (2012), dividend yield has a positive and highly significant relationship with dividend payout ratio. They conduct the research in Pakistan, using Karachi Stock Exchange. Same goes with this research. It found that dividend yield is positively correlated with dividend payout with the probability of 0.0000 and the correlated of 0.620516.

Last but not least, firm size shows the positive significant relationship towards dividend payout. The result also been supported by many researchers. Firm size was found to be variable having significant impact on dividend payout (Rafique, 2012). According to Rafique (2012), increasing in the assets of the company that represent the firm size, it will give the implication for the shareholders. They will expect the larger dividend payout announcement. Mehta (2012) that conduct the research from the UAE companies also found the same result. It said that it can be conclude that the larger size firms pay out more dividends as compared to firms with smaller sizes. It also stated that size of firms act as an important factor in deciding the dividend policy by UAE companies. Size is next independent variable having significantly positive relationship with dividend behaviour (Malik et al., 2013). However, there are also researchers that found the different result. For example, Ahmed & Javid (2012) found

that size is a negative and significant relationship towards dividend payout. They said that large-sized firms will invest in their assets rather spend their money in order to pay dividends to its shareholders. In addition, large-sized firms want to less rely on external funding and focus on using the retained earnings in their operation. Their result also had been agreed by Naceur et al. (2006).

5.4 Recommendations

This study had given an overview about the relation of the five selected independent variables which are profitability that represented by ROA, liquidity that make CR as the proxy, market to book value, dividend yield, and firm size towards the dividend payout ratio. Therefore, from the analysis conducted, hopefully it can be used to help the investors making the right decision in order to invest their precious money on selected companies. There are several issues for the investigation to get the substantial results. Therefore, there are a few recommendations that can be considered for the next research:

5.4.1 Add more variables

As can be observed from the study, there are a lot of financial ratios variables need to be considered such as leverage, risk EPS and many more. The other variables such as corporate tax, the growth of the company, ownership structure and investment opportunities also can be considered. Presence of these variables would provide the researcher a broader comprehensive and more reliable result.

5.4.2 Make comparison with other countries

Instead of only focusing on one country, why should not the future researchers include the other countries? This can broaden their research. They can compare the result from different countries and can see whether all the chosen variables indicate the same result for all countries or vice versa.

5.4.3 Have more comprehensive test

In Malaysia, it is difficult to find journals that related with the research topics. Even though there are some journals that relates with the topic, but the content of the journals are most likely the same. Thus, we cannot widen our knowledge that burdens us in finishing this study with lack of references. Thus, future researchers are advised to have more comprehensive test for consistency and reliability. Some of the tests that can be considered are Johansen Co-integration test, Granger Causality test, Variance Decomposition and Impulse Response Function

5.4.4 Use different data structure

As we know, there are several types of data structure. Thus, with the usage of other types of data structure, it enables the researcher especially future researchers to experience or having different point of view on their exploration towards the study. Hence, they can compare with the existing studies for the purpose of knowledge expansion. Furthermore, various frequency sets of data are needed in order to test the consistency of the findings as well as to improve the reliability of the study. For example, by using various set of data frequency such as daily, weekly, quarterly, and annually.

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APPENDICES

1.1 List of Sample

NO	COMPANY
1	ACOUSTECH BERHAD
2	APEX HEALTHCARE BERHAD
3	APOLLO FOOD HOLDINGS BERHAD
4	ASIA FILE CORP BHD
5	BRITISH AMERICAN TOBACCO (MALAYSIA) BERHAD
6	BONIA CORPORATION BHD
7	CARLSBERG BREWERY MALAYSIA BERHAD
8	CCM DUOPHARMA BIOTECH BERHAD
9	COCOALAND HOLDINGS BERHAD
10	CLASSIC SCENIC BERHAD
11	DUTCH LADY MILK INDUSTRIES (M) BHD
12	ENG KAH CORPORATION BERHAD
13	FRASER & NEAVE HOLDINGS BHD
14	FORMOSA PROSONIC INDUSTRIES BERHAD
15	HONG LEONG INDUSTRIES BHD
16	KAWAN FOOD BERHAD
17	KHIND HOLDINGS BERHAD
18	LATITUDE TREE HOLDINGS BERHAD
19	MAGNI-TECH INDUSTRIES BERHAD
20	MALAYAN FLOUR MILLS BHD
21	NESTLE (MALAYSIA) BERHAD
22	NEW HOONG FATT HOLDINGS BERHAD
23	NTPM HOLDINGS BERHAD
24	ORIENTAL HOLDINGS BERHAD
25	PADINI HOLDINGS BERHAD
26	PANASONIC MANUFACTURING MALAYSIA BERHAD
27	PAOS HOLDINGS BERHAD
28	PENSONIC HOLDINGS BHD
29	POH KONG HOLDINGS BERHAD
30	POH HUAT RESOURCES HOLDINGS BERHAD
31	PPB GROUP BERHAD
32	TEK SENG HOLDINGS BERHAD
33	TOMEI CONSOLIDATED BERHAD
34	UPA CORPORATION BERHAD
35	WANG-ZHENG BHD
36	Y.S.P. SOUTHEAST ASIA HOLDING BERHAD
37	ZHULIAN CORPORATION BERHAD

1.2 Tests

1. DESCRIPTIVE ANALYSIS

	DPR	ROA	CR	MBV	DY	FIRM_SIZE
Mean	46.94357	13.41241	3.217778	6.068102	4.234024	8.411782
Median	42.95000	10.07000	2.540000	6.666667	4.190000	8.312857
Maximum	99.99000	94.92000	18.55000	145.9184	15.49000	10.34095
Minimum	0.000000	-7.900000	0.560000	-62.27273	0.000000	7.287465
Std. Dev.	29.41556	12.73399	2.679341	13.62169	2.548370	0.499805
Skewness	0.230632	2.962275	2.760051	2.238947	0.791600	1.232333
Kurtosis	1.873972	14.72359	11.79922	39.91234	4.878005	5.293081
Jarque-Bera	20.54476	2394.032	1497.083	19183.19	83.71383	157.2426
Probability	0.000035	0.000000	0.000000	0.000000	0.000000	0.000000
Sum	15632.21	4466.332	1071.520	2020.678	1409.930	2801.123
Sum Sq. Dev.	287271.4	53835.26	2383.384	61602.72	2156.071	82.93518
Observations	333	333	333	333	333	333

2. COVARIANCE-CORRELATION MATRIX

Covariance Analysis: Ordinary

Date: 06/02/17 Time: 21:30

Sample: 2007 2015

Included observations: 333

Correlation t-Statistic Probability	DPR	ROA	CR	MBV	DY	FIRM_SIZE
DPR	1.000000 ----- -----					
ROA	0.403383 8.020398 0.0000	1.000000 ----- -----				
CR	0.107961 1.975730 0.0490	-0.068718 -1.253179 0.2110	1.000000 ----- -----			
MBV	-0.266275 -5.025899	-0.048371 -0.881067	-0.032851 -0.597986	1.000000 -----		

	0.0000	0.3789	0.5503	-----	
DY	0.620516	0.187640	0.256207	-0.201094	1.000000
	14.39606	3.475542	4.822234	-3.734873	-----
	0.0000	0.0006	0.0000	0.0002	-----
FIRM_SIZE	0.141385	0.243166	-0.177466	0.064798	-0.081283
	2.598383	4.560916	-3.280778	1.181378	-1.483717
	0.0098	0.0000	0.0011	0.2383	0.1388

3. REGRESSION ANALYSIS

Dependent Variable: DPR

Method: Panel Least Squares

Date: 05/31/17 Time: 23:12

Sample: 2007 2015

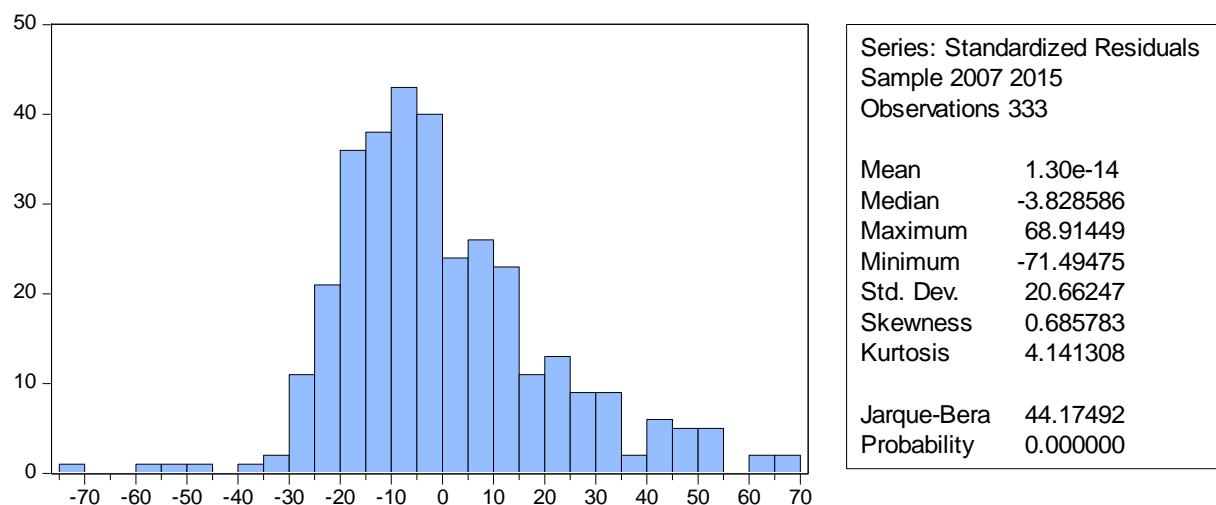
Periods included: 9

Cross-sections included: 37

Total panel (balanced) observations: 333

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-52.16478	20.42334	-2.554175	0.0111
ROA	0.601672	0.095075	6.328392	0.0000
CR	0.036413	0.448883	0.081119	0.9354
MBV	-0.326860	0.085795	-3.809774	0.0002
DY	6.362279	0.485413	13.10695	0.0000
FIRM_SIZE	7.842177	2.404367	3.261639	0.0012
R-squared	0.506588	Mean dependent var	46.94357	
Adjusted R-squared	0.499043	S.D. dependent var	29.41556	
S.E. of regression	20.81984	Akaike info criterion	8.927544	
Sum squared resid	141743.3	Schwarz criterion	8.996159	
Log likelihood	-1480.436	Hannan-Quinn criter.	8.954904	
F-statistic	67.14630	Durbin-Watson stat	1.203418	
Prob(F-statistic)	0.000000			

4. NORMALITY TEST



1.3 Clean Data

2	1	1	1	1	1	1	1	1	1	NO
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	YEAR
APEX HEALTHC ARE BERHAD	ACOUSTE CH BERHAD	COMPAN Y								
37.68	37.93	0.00	0.00	64.27	53.04	73.23	30.01	57.74	84.32	DPR
9.44	6.89	-3.26	0.88	6.77	6.94	7.86	6.56	9.69	11.27	ROA
2.16	1.96	3.89	3.39	3.09	2.77	3.46	4.76	2.81	3.27	CR
8.57	4.76	-26.74	-4.44	7.14	2.44	1.23	-1.22	-3.53	2.41	MBV
4.83	3.48	0.00	0.00	6.27	5.67	3.83	6.29	14.73	8.58	DY
8.312856 976	8	8	8	8	8	8	8	8	8	FIRM SIZE

	3	3	3	3	2	2	2	2	2	2	2	2	2
2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008		
Apollo Food Holdings S Berhad	APEX HEALTHC ARE BERHAD												
62.41	57.36	71.14	94.65	37.58	32.86	31.22	47.64	40.47	19.91	50.15	17.12		
13.98	12.09	12.13	15.58	11.75	12.87	12.98	14.60	12.44	16.95	12.70	8.71		
12.78	14.16	9.19	10.70	2.70	2.54	2.58	3.01	3.02	2.51	2.50	2.17		
8.90	6.79	3.76	5.97	10.81	10.45	8.65	8.82	8.97	12.23	13.93	7.02		
6.64	6.30	6.71	10.45	3.06	2.65	2.22	4.01	4.43	2.70	7.92	2.60		
8.030098 869	8.323308 346	8.302898 829	8.285966 961	8.591302 487	8.549536 676	8.495504 872	8.462600 563	8.459574 595	8.424860 981	8.374710 909	8.338950 565		

4	4	4	4	4	4	4	4	3	3	3	3	3
2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012	2011	
ASIA FILE CORP BHD	APOLLO FOOD HOLDING S BERHAD											
55.37	49.75	20.83	17.88	11.18	20.88	68.35	79.07	59.76	62.34	73.59	89.62	
12.24	12.50	13.42	16.05	20.00	15.59	19.00	12.42	16.16	16.56	11.89	9.66	
3.10	2.82	2.72	2.51	2.34	3.03	8.05	12.55	13.70	13.77	13.54	12.31	
3.50	6.95	8.09	12.34	24.19	21.57	8.51	1.97	5.90	7.06	3.07	1.56	
5.94	5.17	2.12	1.78	1.66	1.51	5.71	5.53	5.22	6.56	6.83	6.56	
8.282959 515	8.268608 042	8.251905 231	8.244665 704	8.253340 62	8.175746 399	8.319119 423	8.438213 727	8.431017 096	8.408702 711	8.378799 741	8.034611 453	

6	5	5	5	5	5	5	5	5	5	4	4
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014
BRITISH AMERICA N TOBACCO (MALAYSI A) BERHAD	ASIA FILE CORP BHD	ASIA FILE CORP BHD									
12.41	97.89	97.81	97.78	97.35	90.51	93.73	90.23	93.22	90.06	56.88	43.41
16.02	0.00	94.92	80.22	72.93	61.01	61.13	69.71	72.69	69.31	11.44	14.27
3.08	0.75	0.72	0.69	0.90	0.85	1.91	1.84	0.94	1.42	3.25	3.01
11.11	3.80	3.37	4.71	12.58	-12.21	11.69	7.69	18.18	-37.31	4.29	12.56
0.97	5.56	4.75	4.40	4.46	5.53	5.33	5.51	5.96	6.22	3.76	3.14
8.151452 594	9.033890 371	9.013915 718	9.055834 56	9.106674 575	9.173324 987	9.139288 926	9.142087 733	9.144054 3	8.751792 445	8.729622 848	

	7	7	7	7	6	6	6	6	6	6	6	6
2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008	
CARLSBER G BREWERY MALAYSI A BERHAD	BONIA CORPORA TION BHD											
99.82	69.27	22.59	90.69	22.24	18.29	24.38	19.72	9.65	15.02	29.34	13.52	
18.96	10.85	16.15	16.47	10.94	13.95	14.58	15.80	15.15	17.05	12.06	14.45	
1.31	1.12	3.25	4.12	2.53	2.42	2.59	2.71	2.74	4.50	3.23	2.12	
12.57	9.87	-0.65	-1.29	6.00	11.11	15.38	18.18	13.79	16.00	13.64	10.00	
6.83	3.77	1.55	6.05	1.32	0.94	2.08	1.84	1.04	2.38	2.89	1.00	
8.820611 251	8.860749 942	8.710291 725	8.711266 343	8.380957 948	8.373320 342	8.337786 606	8.312881 561	8.276174 477	8.133497 393	8.056721 952	8.167689 428	

	8	8	8	8	8	8	8	7	7	7	7	7
2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012	2011	
CCM DUOPHA RMA BIOTECH BERHAD	CCM DUOPHA RMA BIOTECH BERHAD	CCM DUOPHA RMA BIOTECH BERHAD	CCM DUOPHA RMA BIOTECH BERHAD	CCM DUOPHA RMA BIOTECH BERHAD	CCM DUOPHA RMA BIOTECH BERHAD	CARLSBER G BREWERY MALAYSI A BERHAD						
75.27	74.71	56.53	75.05	74.61	76.16	51.79	90.54	90.61	90.40	90.52	90.97	
19.54	17.82	17.58	18.02	22.04	23.50	33.41	42.86	41.46	39.60	43.16	22.94	
5.08	4.24	3.77	3.95	5.80	5.92	7.23	1.34	1.39	1.29	1.51	1.46	
7.38	3.39	4.42	10.78	8.51	14.63	-21.15	2.78	17.39	-8.00	-50.98	8.51	
6.75	6.54	5.36	6.46	6.85	7.19	13.41	6.02	6.00	4.97	4.95	6.38	
8.022852 972	8.003645 757	7.996800 522	7.986292 403	8.017500 789	8.013309 211	8.014596 135	8.802364 543	8.800728 073	8.771063 955	8.778008 634	8.798226 501	

10	9	9	9	9	9	9	9	9	9	8	8
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014
CLASSIC SCENIC BERHAD	COCOALA ND HOLDING S BERHAD	CCM DUOPHA RMA BIOTECH BERHAD	CCM DUOPHA RMA BIOTECH BERHAD								
47.94	56.46	50.89	50.59	74.81	35.09	73.02	45.70	40.90	39.66	72.82	73.15
13.82	17.83	11.71	11.61	11.79	9.89	4.10	20.00	9.63	10.52	7.55	20.90
10.16	3.16	3.43	2.67	3.11	3.89	4.76	2.91	2.66	2.89	4.74	4.58
-11.11	-6.32	4.40	5.81	3.61	7.79	22.22	14.55	5.77	6.12	15.83	6.11
6.52	10.76	4.25	3.04	4.02	1.80	1.71	5.73	5.69	3.84	3.63	7.40
7.869396 069	8.146260 103	8.144908 492	8.401530 93	8.375335 685	8.340543 702	8.306136 938	8.102218 124	8.054720 55	8.027804 616	8.667445 481	8.014869 011

11	11	11	11	10	10	10	10	10	10	10	10
2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008
DUTCH LADY MILK INDUSTRI ES (M) BHD	CLASSIC SCENIC BERHAD										
60.11	73.84	12.66	86.73	0.00	0.00	90.54	95.34	51.57	40.49	90.44	46.00
29.30	29.35	19.88	21.98	14.65	12.90	11.86	16.09	12.17	12.99	8.89	8.55
2.20	2.00	1.76	1.41	13.30	10.21	13.57	10.36	14.78	11.80	18.55	13.90
9.96	11.07	27.14	5.29	2.53	0.00	-2.47	8.00	-2.60	-1.28	5.41	2.78
3.42	6.00	0.94	5.04	0.00	0.00	7.34	10.10	5.49	5.61	15.49	7.97
8.48730 996	8.448690 864	8.460251 179	8.469362 451	7.785791 224	7.787856 876	7.786761 917	7.817756 607	7.841386 277	7.871386 585	7.854253 598	7.854253 431

	12	12	12	12	12	12	12	11	11	11	11
	2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012
ENG KAH CORPORATION BERHAD				ENG KAH CORPORATION BERHAD	DUTCH LADY MILK INDUSTRI ES (M) BHD						
90.75	90.97	36.18	57.91	90.70	62.12	90.44	99.87	90.19	90.35	90.87	42.93
11.27	17.22	16.60	15.05	9.75	12.76	13.63	45.75	42.96	44.82	43.32	35.52
5.49	5.36	3.82	3.01	4.16	3.78	5.32	1.27	1.44	1.52	1.91	2.40
-7.96	-8.87	-1.59	0.80	-8.76	-2.84	-0.70	0.41	-16.67	-13.02	-16.54	31.07
8.82	6.27	2.34	4.50	7.98	4.16	7.11	4.61	5.19	5.52	5.60	3.10
7.915554 317	7.901757 478	7.858796 512	7.851569 339	7.977942 197	8.024221 119	8.008486 112	8.615450 273	8.538456 851	8.619678 607	8.605803 713	8.600443 583

14	13	13	13	13	13	13	13	13	13	12	12
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014
FORMOSA PROSONI C INDUSTRIES BERHAD			FRASER & NEAVE HOLDING S BHD	ENG KAH CORPORA TION BERHAD	ENG KAH CORPORA TION BERHAD						
0.00	75.25	77.54	84.21	50.29	95.00	28.38	66.27	85.61	79.73	63.77	81.59
0.18	11.05	11.54	11.31	8.83	18.08	26.14	10.86	9.53	9.00	5.07	7.57
1.63	1.96	1.84	1.43	1.18	1.78	2.09	1.50	1.81	1.43	4.49	5.78
-14.29	11.06	1.99	5.61	-1.15	-13.92	-9.04	9.50	2.02	3.77	-0.99	-2.88
0.00	3.14	3.24	3.22	2.09	5.87	3.76	6.16	6.75	6.47	1.22	2.98
8.297736	9.151380	9.128492	9.124797	9.123578	9.125288	9.220357	9.006433	8.958926	9.110053	7.928426	7.917088
288	271	645	568	897	637	605	522	838	76	492	234

15	15	15	15	14	14	14	14	14	14	14	14	14	14
2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008		
HONG LEONG INDUSTRI ES BHD	FORMOS A PROSONI C INDUSTRI ES BERHAD												
14.04	36.33	17.04	12.02	89.41	90.63	68.00	54.47	90.82	66.21	97.43	72.82		
8.68	2.87	9.95	8.74	7.19	2.38	7.15	8.64	4.23	15.24	7.06	5.01		
1.33	1.14	0.94	1.05	2.66	2.85	2.44	1.91	1.84	2.27	2.61	1.84		
9.45	4.64	-6.50	13.44	-0.86	-2.52	6.25	24.44	0.00	8.43	-62.27	22.22		
2.14	2.85	2.68	1.34	7.87	7.89	7.95	8.33	8.33	7.94	12.36	0.00		
9.070526 958	9.084041 57	9.118688 89	9.120313 606	8.543866 36	8.349883 943	8.418677 446	8.458304 266	8.418789 419	8.398326 071	8.246784 707	8.291227 966		

16	16	16	16	16	16	16	16	16	15	15	15	15	15	15	15
2013	2012	2011	2010	2009	2008	2007	2005	2014	2013	2012	2011				
KAWAN FOOD BERHAD	HONG LEONG INDUSTRI ES BHD														
13.35	15.95	11.83	11.86	0.00	17.70	17.68	51.22	47.68	47.62	47.62	47.62	47.62	47.62	47.62	47.62
12.93	11.98	13.95	15.01	16.27	13.46	12.36	16.95	10.07	9.00	9.00	9.00	9.00	9.00	9.00	9.00
3.98	3.49	3.80	2.88	2.30	2.17	3.57	2.05	1.17	2.11	2.11	2.11	2.11	2.11	2.11	2.11
15.15	10.00	15.38	13.04	15.00	17.65	6.25	-5.95	7.42	8.61	8.61	8.61	8.61	8.61	8.61	8.61
1.30	2.08	1.40	0.97	0.00	2.00	1.86	6.14	3.65	4.74	4.74	4.74	4.74	4.74	4.74	4.74
7.892722 623	7.869120 555	7.868104 779	7.858327 146	7.814005 882	7.796743 148	7.711009 562	8.791086 848	9.106243 948	9.128486 848	9.106243 948	9.128486 948	9.031545 507	9.031545 507	9.004196 801	9.004196 657

18	17	17	17	17	17	17	17	17	17	17	16	16
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014	
LATITUDE TREE HOLDING S BERHAD	KHIND HOLDING S BERHAD	KAWAN FOOD BERHAD	KAWAN FOOD BERHAD									
82.73	45.37	32.94	24.67	22.66	35.64	34.91	24.85	19.35	0.00	11.42	31.07	
2.33	3.57	5.83	8.63	6.35	5.98	8.45	8.93	6.75	3.87	14.67	14.09	
1.09	1.82	1.67	1.64	1.69	1.76	1.93	2.19	1.79	1.69	3.66	3.37	
1.24	7.77	8.85	14.54	10.73	7.33	6.70	5.92	10.46	6.99	23.53	11.84	
7.99	3.17	4.76	4.03	4.32	4.83	4.83	5.38	5.29	0.00	0.49	2.55	
8.106381	7.908211	7.864748	7.802438	7.815949	7.796262	7.808089	7.767290	7.748412	8.131810	7.985094	42	
306	488	336	471	462	028	38	961	131	871	937		

19	19	19	19	18	18	18	18	18	18	18	18	18
2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008	
MAGNI-TECH INDUSTRI ES BERHAD	LATITUDE TREE HOLDING S BERHAD											
47.09	44.87	45.88	90.94	14.99	15.02	0.00	29.63	15.59	7.01	26.83	23.99	
11.29	8.82	7.56	3.50	14.85	15.11	7.92	4.01	5.28	9.35	2.72	2.24	
2.94	2.83	2.57	2.58	2.03	1.63	1.43	1.14	1.09	1.28	1.14	1.09	
9.20	4.82	6.41	-12.36	33.54	11.27	31.48	6.93	2.54	7.65	10.91	1.23	
6.25	6.14	4.50	6.45	2.05	2.94	0.00	5.17	2.40	1.83	6.31	4.06	
8.115280 159	8.106731 354	8.116798 201	8.077351 191	8.184040 921	8.165152 292	8.174484 295	8.185335 299	8.210460 318	8.217365 484	8.223082 996	8.094575 934	

	20	20	20	20	20	20	20	19	19	19	19
	2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012
MALAYA N FLOUR MILLS BHD								MAGNI- TECH INDUSTRI ES BERHAD	MAGNI- TECH INDUSTRI ES BERHAD	MAGNI- TECH INDUSTRI ES BERHAD	MAGNI- TECH INDUSTRI ES BERHAD
54.24	42.48	19.97	19.99	19.26	27.85	8.55	20.78	33.62	39.36	0.00	37.71
6.33	3.69	9.02	12.59	11.56	1.01	7.86	20.58	18.16	17.67	17.00	10.99
1.31	1.43	1.45	1.61	1.81	1.60	1.42	3.73	3.47	3.28	3.40	2.87
4.62	-46.50	11.47	10.10	9.39	12.42	8.05	16.67	13.39	10.43	13.86	6.32
4.44	1.79	2.08	3.52	3.46	5.88	1.35	3.16	4.83	7.74	0.00	4.72
8.994840 455	8.959110 11	8.851369 661	8.757541 022	8.724365 997	8.752348 123	8.669500 975	8.300481 77	8.124752 178	8.147957 999	8.144845 838	8.118977 082

22	21	21	21	21	21	21	21	21	21	20	20
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014
NEW HOONG FATT HOLDING S BERHAD	NESTLE (MALAYSI A) BERHAD	MALAYA N FLOUR MILLS BHD	MALAYA N FLOUR MILLS BHD								
36.04	90.21	90.13	98.11	97.45	92.51	98.86	99.99	90.52	91.39	90.96	51.62
8.92	29.24	30.44	34.43	33.47	27.91	26.18	25.71	26.58	24.66	2.35	4.85
1.85	0.67	0.68	0.87	0.90	1.11	1.09	1.08	0.86	1.08	1.23	1.25
7.81	-8.76	-4.89	8.75	17.22	4.20	8.26	10.00	-19.12	14.29	6.04	9.56
6.13	3.54	3.43	3.46	3.38	3.20	3.81	4.53	7.08	4.34	3.06	4.19
7.873327	8.759440	8.832723	8.832468	8.801156	8.750904	8.731415	8.703719	9.045666	8.942981	9.078032	9.069373
113	441	452	675	648	71	496	442	757	27	467	165

	23	23	23	23	22	22	22	22	22	22	22	22
	2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008
NTPM HOLDING S BERHAD					NEW HOONG FATT HOLDING S BERHAD							
54.91	63.66	74.09	65.61	42.95	43.94	44.76	42.93	49.33	33.09	41.05	45.22	
22.31	18.71	14.27	13.38	6.68	4.85	7.09	7.65	7.46	9.44	8.42	7.32	
1.97	1.58	1.43	1.36	2.47	3.04	2.53	3.62	3.57	2.52	2.37	1.96	
11.11	12.50	6.67	15.38	4.77	0.48	3.47	4.68	15.96	7.79	6.21	5.07	
5.00	7.18	8.35	7.52	3.93	2.75	4.17	5.65	5.65	5.22	5.33	7.01	
8.139383 878	8.496414 829	8.464745 816	7.287465 2	8.599821 961	8.567416 938	8.171881 427	8.022927 132	8.539823 546	8.520632 857	8.485078 024	8.470131 065	

	24	24	24	24	24	24	24	23	23	23	23	23
	2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012	2011
ORIENTAL HOLDING S BERHAD												
	ORIENTAL HOLDING S BERHAD	NTPM HOLDING S BERHAD										
11.71	14.74	20.67	14.91	7.16	12.36	27.16	0.00	30.22	65.52	72.73	62.56	
4.16	6.12	7.73	6.97	8.32	9.45	10.87	9.01	12.02	12.96	12.83	16.76	
4.14	4.45	4.10	4.43	4.50	3.12	2.91	1.09	1.22	1.97	1.70	1.55	
3.15	21.02	6.62	5.22	9.53	7.65	8.28	6.67	7.14	12.00	13.64	10.00	
0.41	0.93	1.68	1.07	0.66	1.52	2.58	0.00	1.68	6.03	5.98	5.32	
9.011684 183	9.005512 972	9.048566 869	9.003269 194	8.980612 321	8.961443 876	8.942401 966	8.098446 47	8.144865 616	8.124370 231	8.090561 822	8.142871 378	

26	25	25	25	25	25	25	25	25	25	24	24
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014
PANASONIC MANUFACTURING MALAYSIA BERHAD											
90.95	82.01	83.22	61.64	41.42	34.77	32.37	15.94	23.34	30.43	27.32	11.24
7.82	18.55	22.10	22.96	26.72	23.64	24.20	23.26	21.81	22.48	4.39	6.99
5.38	2.64	2.83	3.54	3.15	2.54	2.37	2.52	2.07	2.92	2.77	3.85
15.84	5.08	3.51	9.62	20.93	19.44	16.13	19.23	18.18	15.79	9.79	8.47
11.80	7.52	5.84	4.23	3.26	3.77	3.95	2.50	2.60	3.22	1.73	0.85
8.867045 953	8.780400 13	8.755028 3	8.709562 502	8.686098 877	8.647714 433	8.552159 417	8.463474 91	8.422120 167	8.291666 271	9.035641 43	9.005082 227

	27	27	27	27	26	26	26	26	26	26	26	26
	2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008
PAOS HOLDING S BERHAD				PANASON IC								
PAOS HOLDING S BERHAD												
90.80	15.55	0.00	89.35	0.00	0.00	0.00	0.00	90.06	99.48	79.90	84.31	13.73
1.43	6.33	-7.90	1.98	14.37	12.66	11.61	11.17	13.04	10.41	8.71	9.24	90.88
3.24	2.99	2.17	4.40	3.73	3.62	4.01	4.79	4.43	4.01	5.44	5.74	
-1.20	6.41	-11.36	-1.12	8.33	-0.73	3.19	0.00	4.51	2.82	-0.40	-2.73	
2.84	1.20	0.00	1.42	0.00	0.00	6.47	4.94	5.06	6.16	1.09	8.41	
7.886179 14	7.884127 112	7.885154 055	7.886466 393	8.955997 369	8.919667 391	8.912562 661	8.882475 015	8.892332 843	8.881727 506	8.843831 156	8.846522 05	

	28	28	28	28	28	28	27	27	27	27	27
2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012	2011
PENSONI C HOLDING S BHD	PAOS HOLDING S BERHAD										
0.00	11.46	36.42	31.12	38.92	35.26	90.94	90.67	65.70	61.57	72.34	86.41
1.64	-4.58	2.36	2.41	1.74	0.99	3.15	2.73	6.45	6.64	3.22	4.19
1.24	1.25	1.45	1.45	1.45	1.37	1.42	5.33	5.90	4.96	3.08	2.18
3.03	-12.00	2.74	2.82	1.43	1.45	-1.43	-1.19	1.20	2.47	-1.22	0.00
0.00	2.71	2.15	2.74	3.12	2.23	3.61	3.94	3.73	4.13	2.18	3.57
8.380242	8.382958	8.349124	8.340073	8.338173	8.300799	8.276882	7.958179	7.958501	7.965452	7.958512	7.934914
819	931	195	674	698	152	211	8	62	592	3	14

30	29	29	29	29	29	29	29	29	29	28
2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015
POH HUAT RESOURC ES HOLDING S BERHAD	POH KONG HOLDING S BERHAD	PENSONI C HOLDING S BHD								
17.81	28.34	30.83	16.91	11.94	13.94	17.67	20.20	20.03	0.00	14.63
7.23	3.55	2.75	5.32	10.34	10.01	8.79	7.87	7.97	5.98	6.73
1.05	3.82	3.70	3.75	3.83	2.44	3.49	2.87	3.03	3.32	1.29
12.50	2.75	0.93	12.50	14.29	10.53	10.14	7.81	-8.57	16.67	13.51
5.05	2.13	2.08	2.98	3.13	3.22	3.54	3.50	3.18	0.00	4.82
8.110223 954	8.866726 278	8.900759 498	8.882721 632	8.836260 38	8.760730 739	8.707264 937	8.690292 919	8.700114 677	8.500227 702	8.423520 499
										8.406081 468

	31	31	31	31	30	30	30	30	30	30	30	30	30
	2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008	
PPB GROUP BERHAD					POH HUAT RESOURC ES HOLDING S BERHAD								
44.03	53.55	63.51	3.77		22.13	22.42	31.81	14.22	40.61	15.86	17.12	18.66	
8.10	11.50	10.60	6.37	13.72	1.01	7.11	6.41	1.60	5.00	5.17	3.59		
4.88	3.48	2.51	5.33	1.58	1.46	1.40	1.36	1.35	1.13	1.05	0.93		
-5.72	15.12	7.05	145.92	23.68	8.57	9.37	10.34	0.00	-1.69	3.51	5.56		
4.06	4.57	7.41	2.01	2.57	3.54	6.40	4.76	4.82	3.30	2.78	3.75		
10.14412 14	10.17802 564	10.12110 343	10.07860 808	8.184558 565	8.142847 418	8.099319 785	8.078959 203	8.064618 106	8.382828 817	8.458761 8	8.382828 8	8.458761 244	

	32	32	32	32	32	32	32	31	31	31	31	31
	2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012	2011
TEK SENG HOLDING S BERHAD	PPB GROUP BERHAD											
0.00	53.97	50.29	59.78	34.27	24.87	47.95	28.19	29.74	30.16	28.15	27.81	
2.97	3.80	4.01	4.93	6.26	4.97	8.21	5.39	5.53	6.23	5.88	6.95	
0.80	0.56	1.25	1.13	0.92	0.83	1.21	2.52	2.48	3.15	3.34	4.27	
0.00	10.00	2.04	2.08	6.67	18.42	8.57	18.28	7.32	9.63	5.06	5.89	
0.00	4.62	4.23	4.05	3.75	3.47	5.55	1.57	1.61	1.55	1.76	1.34	
8.166700 308	7.999957 524	7.800515 036	7.831901 766	7.850245 017	7.872859 197	7.918074 913	10.34094 899	10.26963 385	10.23211 724	10.19254 931	10.18181 947	

	34	33	33	33	33	33	33	33	33	33	33	32	32
	2007	2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014	
UPA CORPORA TION BERHAD													
		TOMEI CONSOLI DATED BERHAD		TOMEI CONSOLI DATED BERHAD		TOMEI CONSOLI DATED BERHAD		TOMEI CONSOLI DATED BERHAD		TOMEI CONSOLI DATED BERHAD		TOMEI CONSOLI DATED BERHAD	
32.31	0.00	90.31	31.46	19.46	14.66	21.39	22.80	15.57	37.88	18.82	0.00		
9.37	0.52	1.33	-0.94	5.30	11.81	10.05	10.04	8.73	6.91	7.27	6.01		
3.29	1.87	1.82	2.01	2.25	2.10	2.25	2.00	2.06	1.75	1.02	0.76		
7.27	0.75	-1.48	-2.88	8.59	18.52	17.39	15.00	9.59	4.29	58.82	23.64		
5.10	0.00	1.72	1.45	2.86	4.40	4.65	5.09	4.43	4.15	1.43	0.00		
7.947114 992	7.969872 334	7.979785 033	7.978810 267	8.003650 064	8.053596 981	8.098120 874	8.105022 82	7.720324 717	8.127615 416	8.214601 206	8.195037 669		

	35	35	35	35	34	34	34	34	34	34	34	34
2010	2009	2008	2007	2015	2014	2013	2012	2011	2010	2009	2008	
WANG-ZHENG BHD	WANG-ZHENG BHD	WANG-ZHENG BHD	WANG-ZHENG BHD	UPA CORPORATION BERHAD								
25.10	21.61	25.79	31.06	0.00	42.87	50.01	34.09	53.30	42.36	36.33	34.14	
7.59	10.38	6.59	6.94	9.74	7.60	7.38	7.12	6.04	8.99	8.63	9.96	
2.34	1.89	1.94	1.59	5.37	4.20	4.10	3.67	3.80	4.12	3.05	4.79	
2.38	12.00	5.63	9.23	7.41	4.29	4.02	5.16	1.91	5.56	5.32	6.21	
3.28	5.00	3.15	4.63	0.00	5.02	5.78	4.74	4.23	5.44	4.87	5.34	
7.957178 148	7.890107 549	7.872073 055	7.813316 095	7.957674 317	7.942122 195	7.942385 105	7.908817 315	7.925466 801	7.915420 943	7.899388 181	7.921551 225	

36	36	36	36	36	36	36	36	35	35	35	35	35
2013	2012	2011	2010	2009	2008	2007	2015	2014	2013	2012	2011	
Y.S.P. SOUTHEA ST ASIA HOLDING BERHAD	WANG- ZHENG BHD	WANG- ZHENG BHD	WANG- ZHENG BHD	WANG- ZHENG BHD	WANG- ZHENG BHD							
53.41	63.46	38.93	48.66	48.35	0.00	35.55	35.77	57.58	34.64	45.35	23.64	
7.35	6.81	6.68	7.13	8.10	10.82	10.37	5.82	4.60	5.14	4.84	7.01	
3.89	3.78	3.84	3.24	4.11	4.31	3.01	2.54	2.39	2.73	2.27	1.84	
3.59	4.37	-6.43	8.92	-12.78	6.51	14.19	3.92	2.00	5.26	2.15	8.14	
4.85	6.02	4.52	5.50	5.83	0.00	5.09	4.31	5.16	4.41	4.41	3.54	
8.179405 278	8.175827 707	8.202809 696	8.117957 006	8.111605 242	8.029343 188	7.954792 268	7.960635 764	7.960564 799	7.960716 562	7.956458 811	7.956857 753	

37	37	37	37	37	37	37	37	37	36	36
2015	2014	2013	2012	2011	2010	2009	2008	2007	2015	2014
ZHULIAN CORPORA TION BERHAD	Y.S.P. SOUTHEA ST ASIA HOLDING BERHAD	Y.S.P. SOUTHEA ST ASIA HOLDING BERHAD								
52.03	90.46	60.82	60.89	57.91	63.40	58.86	50.81	19.95	0.00	52.44
12.41	11.13	26.07	26.72	25.79	26.11	27.51	27.74	26.23	12.16	8.45
5.69	5.90	5.54	3.83	4.55	4.45	4.46	3.47	5.80	4.89	4.58
9.52	-4.55	12.24	15.29	10.39	10.00	14.75	12.96	-10.00	8.89	4.05
3.97	7.04	3.28	5.96	6.98	6.94	9.15	12.02	3.16	0.00	5.00
8.387619 372	8.395920 193	8.746259 673	8.723328 403	8.649548 059	8.608110 795	8.572097 543	8.534606 048	8.452553 063	8.225221 38	8.191953 767

1.4 Raw Data

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	YEAR
	ACOUSTE CH BERHAD	COMPANY									
	37.93	0.00	0.00	64.27	53.04	73.23	30.01	57.74	84.32	77.22	DPR (%)
	6.89	-3.26	0.88	6.77	6.94	7.86	6.56	9.69	11.27	12.54	PROFITABILITY (ROA)
	1.96	3.89	3.39	3.09	2.77	3.46	4.76	2.81	3.27	2.61	LIQUIDITY (CR)
	0.66	0.63	0.86	0.90	0.84	0.82	0.81	0.82	0.85	0.83	MARKET TO BOOK VALUE (RM)
	3.48	0.00	0.00	6.27	5.67	3.83	6.29	14.73	8.58	10.11	DIVIDEND YIELD (%)
	198,477,573	141,348,096	199,899,172	214,726,651	219,231,751	195,527,133	177,197,535	207,218,912	198,125,925	200,006,118	TOTAL ASSET (FIRM SIZE)(RM)

	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
	APOLO FOOD HOLDING S BERHAD	APEX HEALTHC ARE BERHAD										
94.65	97.10	37.58	32.86	31.22	47.64	40.47	19.91	50.15	17.12	37.68	38.84	
15.58	14.70	11.75	12.87	12.98	14.60	12.44	16.95	12.70	8.71	9.44	9.70	
10.70	12.96	2.70	2.54	2.58	3.01	3.02	2.51	2.50	2.17	2.16	2.09	
2.13	2.01	2.46	2.22	2.01	1.85	1.70	1.56	1.39	1.22	1.14	1.05	
10.45	9.77	3.06	2.65	2.22	4.01	4.43	2.70	7.92	2.60	4.83	3.94	
193,182,1 35	179,334,2 01	390,213,6 77	354,435,0 61	312,971,5 58	290,135,2 94	288,120,7 89	265,987,3 49	236,979,5 71	218,248,1 47	205,521,3 65	187,706,1 41	

	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008
ASIA FILE CORP BHD												
					APOLLO FOOD HOLDING S BERHAD							
ASIA FILE CORP BHD	11.18	20.88	68.35	49.22	79.07	59.76	62.34	73.59	89.62	62.41	57.36	71.14
	20.00	15.59	19.00	20.57	12.42	16.16	16.56	11.89	9.66	13.98	12.09	12.13
	2.34	3.03	8.05	8.09	12.55	13.70	13.77	13.54	12.31	12.78	14.16	9.19
	1.54	1.24	1.02	0.94	3.11	3.05	2.88	2.69	2.61	2.57	2.36	2.21
	1.66	1.51	5.71	3.40	5.53	5.22	6.56	6.83	6.56	6.64	6.30	6.71
179,201,079	149,880,937	208,506,416	188,903,851	274,292,370	269,784,563	256,272,916	239,221,242	108,295,760	107,176,327	210,527,264	200,862,484	

	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010
BRITISH AMERICA N TOBACCO (MALAYSI A) BERHAD	ASIA FILE CORP BHD											
90.51	93.73	90.23	93.22	90.06	90.77	56.88	43.41	55.37	49.75	20.83	17.88	
61.01	61.13	69.71	72.69	69.31	61.84	11.44	14.27	12.24	12.50	13.42	16.05	
0.85	1.91	1.84	0.94	1.42	0.88	3.25	3.01	3.10	2.82	2.72	2.51	
1.51	1.72	1.54	1.43	1.21	1.93	2.43	2.33	2.07	2.00	1.87	1.73	
5.53	5.33	5.51	5.96	6.22	5.87	3.76	3.14	5.94	5.17	2.12	1.78	
1,278,423 ,000	1,490,476 ,000	1,378,126 ,000	1,387,036 ,000	1,393,331 ,000	1,696,943 ,000	564,667,0 49	536,565,6 27	191,848,9 89	185,612,8 51	178,609,7 78	175,657,0 98	

	2013	2012	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012
BONIA CORPORA TION BHD									BRITISH AMERICA N TOBACCO (MALAYSI A) BERHAD	BRITISH AMERICA N TOBACCO (MALAYSI A) BERHAD	BRITISH AMERICA N TOBACCO (MALAYSI A) BERHAD	BRITISH AMERICA N TOBACCO (MALAYSI A) BERHAD
24.38	19.72	9.65	15.02	29.34	13.52	12.41			97.89	97.81	97.78	97.35
14.58	15.80	15.15	17.05	12.06	14.45	16.02	11.36	0.00	94.92	80.22	72.93	
2.59	2.71	2.74	4.50	3.23	2.12	3.08	1.89	0.75	0.72	0.69	0.90	
0.45	0.39	0.33	0.29	0.25	0.22	0.20	0.18	0.18	1.91	1.84	1.78	1.70
2.08	1.84	1.04	2.38	2.89	1.00	0.97			5.56	4.75	4.40	4.46
217,664,0 00	205,533,0 00	188,875,0 00	135,987,0 00	113,952,0 00	147,126,0 00	141,727,0 00	99,973,00 0	1,081,161 ,000	1,032,561 ,000	1,137,194 ,000	1,278,423 ,000	

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014
CARLSBER G BREWERY MALAYSI A BERHAD	BONIA CORPORATI ON BHD											
90.54	90.61	90.40	90.52	90.97	99.82	69.27	22.59	90.69	90.36	22.24	18.29	
42.86	41.46	39.60	43.16	22.94	18.96	10.85	16.15	16.47	18.64	10.94	13.95	
1.34	1.39	1.29	1.51	1.46	1.31	1.12	3.25	4.12	4.46	2.53	2.42	
1.11	1.08	0.92	1.00	2.04	1.88	1.67	1.52	1.53	1.55	0.53	0.50	
6.02	6.00	4.97	4.95	6.38	6.83	3.77	1.55	6.05	5.60	1.32	0.94	
634,402,0 00	632,016,0 00	590,288,0 00	599,803,0 00	628,386,0 00	661,624,0 00	725,688,0 00	513,206,0 00	514,359,0 00	404,881,0 00	240,413,0 00	236,222,0 00	

	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
COCOALA ND HOLDING S BERHAD			CCM DUOPHA RMA BIOTECH BERHAD									
39.66	0.00	72.82	73.15	75.27	74.71	56.53	75.05	74.61	76.16	51.79	74.81	
10.52	13.97	7.55	20.90	19.54	17.82	17.58	18.02	22.04	23.50	33.41	23.96	
2.89	2.73	4.74	4.58	5.08	4.24	3.77	3.95	5.80	5.92	7.23	9.61	
0.52	0.49	1.61	1.39	1.31	1.22	1.18	1.13	1.02	0.94	0.82	1.04	
3.84	0.00	3.63	7.40	6.75	6.54	5.36	6.46	6.85	7.19	13.41	6.30	
106,611,6 38	102,221,4 88	464,992,0 00	103,483,0 00	105,403,0 00	100,843,0 00	99,266,00 00	96,893,00 00	104,112,0 00	103,112,0 00	103,418,0 00	98,702,00 0	

	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008
	CLASSIC SCENIC BERHAD	CLASSIC SCENIC BERHAD	CLASSIC SCENIC BERHAD	COCOALA ND HOLDING S BERHAD								
	90.44	46.00	47.94	48.45	56.46	50.89	50.59	74.81	35.09	73.02	45.70	40.90
	8.89	8.55	13.82	16.44	17.83	11.71	11.61	11.79	9.89	4.10	20.00	9.63
	18.55	13.90	10.16	11.13	3.16	3.43	2.67	3.11	3.89	4.76	2.91	2.66
	0.78	0.74	0.72	0.81	0.89	0.95	0.91	0.86	0.83	0.77	0.63	0.55
	15.49	7.97	6.52	5.81	10.76	4.25	3.04	4.02	1.80	1.71	5.73	5.69
	74,368,085	71,491,339	74,028,009	67,263,372	140,042,580	139,607,417	252,075,670	237,320,735	219,050,24	202,365,716	126,537,172	113,428,072

	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010
DUTCH LADY MILK INDUSTRI ES (M) BHD	CLASSIC SCENIC BERHAD											
42.93	60.11	73.84	12.66	86.73	81.59	0.00	0.00	90.54	95.34	51.57	40.49	
35.52	29.30	29.35	19.88	21.98	28.35	14.65	12.90	11.86	16.09	12.17	12.99	
2.40	2.20	2.00	1.76	1.41	1.77	13.30	10.21	13.57	10.36	14.78	11.80	
4.05	3.09	2.81	2.53	1.99	1.89	0.81	0.79	0.79	0.81	0.75	0.77	
3.10	3.42	6.00	0.94	5.04	4.58	0.00	0.00	7.34	10.10	5.49	5.61	
398,514,000	307,490,000	280,990,000	288,570,000	294,688,000	211,400,000	61,064,840	61,355,977	61,201,479	65,653,307	65,727,222	69,404,333	

	2013	2012	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012
	ENG KAH CORPORATION BERHAD	DUTCH LADY MILK INDUSTRI ES (M) BHD										
90.75	90.97	36.18	57.91	90.70	62.12	90.44	90.66	99.87	90.19	90.35	90.87	
11.27	17.22	16.60	15.05	9.75	12.76	13.63	18.49	45.75	42.96	44.82	43.32	
5.49	5.36	3.82	3.01	4.16	3.78	5.32	5.33	1.27	1.44	1.52	1.91	
1.04	1.13	1.24	1.26	1.25	1.37	1.41	1.42	2.46	2.45	2.94	3.38	
8.82	6.27	2.34	4.50	7.98	4.16	7.11	6.57	4.61	5.19	5.52	5.60	
82,329,280	79,754,919	72,243,123	71,050,860	95,047,828	105,735,572	101,973,272	401,608,355	412,525,000	345,507,000	416,561,000	403,463,000	

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014
	FRASER & NEAVE HOLDING S BHD	ENG KAH CORPORA TION BERHAD										
75.25	77.54	84.21	50.29	95.00	28.38	66.27	85.61	79.73	90.98	63.77	81.59	
11.05	11.54	11.31	8.83	18.08	26.14	10.86	9.53	9.00	11.16	5.07	7.57	
1.96	1.84	1.43	1.18	1.78	2.09	1.50	1.81	1.43	2.49	4.49	5.78	
5.12	4.61	4.52	4.28	4.33	5.03	5.53	5.05	4.95	4.77	1.00	1.01	
3.14	3.24	3.22	2.09	5.87	3.76	6.16	6.75	6.47	13.00	1.22	2.98	
1,417,034 ,000	1,344,289 ,000	1,332,900 ,000	1,329,165 ,000	1,334,408 ,000	1,660,954 ,000	1,014,924 ,000	909,760,0 00	1,288,407 ,000	859,077,0 00	84,805,98 3	82,620,57 9	

	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
	HONG LEONG INDUSTRI ES BHD	FORMOS A PROSONI C INDUSTRI ES BERHAD										
	12.02	50.97	89.41	90.63	68.00	54.47	90.82	66.21	97.43	72.82	0.00	
	8.74	5.17	7.19	2.38	7.15	8.64	4.23	15.24	7.06	5.01	0.18	2.59
	1.05	0.88	2.66	2.85	2.44	1.91	1.84	2.27	2.61	1.84	1.63	1.54
	6.92	6.10	1.15	1.16	1.19	1.12	0.90	0.90	0.83	2.20	0.00	
	1.34	2.36	7.87	7.89	7.95	8.33	8.33	7.94	12.36	0.00	0.00	
	1,319,209 ,000	1,521,829 ,000	349,837,4 99	223,812,2 96	262,227,0 24	287,279,2 55	262,294,6 42	250,222,3 34	176,516,2 56	195,536,5 58	198,488,9 29	220,409,6 18

	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008	
KAWAN FOOD BERHAD					HONG LEONG INDUSTRI ES BHD								
KAWAN FOOD BERHAD					KAWAN FOOD BERHAD	HONG LEONG INDUSTRI ES BHD							
0.00	17.70	17.68			51.22	47.68	47.62	53.24	33.27	14.04	36.33	17.04	
16.27	13.46	12.36	14.95	16.95	10.07	9.00	9.51	16.72	8.68	8.68	2.87	9.95	
2.30	2.17	3.57	4.28	2.05	1.17	2.11	1.87	1.48	1.33	1.14	0.94		
0.46	0.40	0.34			3.95	4.20	3.91	3.60	3.35	7.41	6.77	6.47	
0.00	2.00	1.86			6.14	3.65	4.74	5.45	5.55	2.14	2.85	2.68	
65,163,72 2	62,624,33 8	51,405,49 7	44,890,47 5	618,140,0 00	1,277,156 ,000	1,344,270 ,000	1,075,340 ,000	1,009,710 ,000	1,176,324 ,000	1,213,505 ,000	1,314,283 ,000		

	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010
KHIND HOLDING S BERHAD	KAWAN FOOD BERHAD											
35.64	34.91	24.85	19.35	0.00	30.30	11.42	31.07	13.35	15.95	11.83	11.86	
5.98	8.45	8.93	6.75	3.87	2.98	14.67	14.09	12.93	11.98	13.95	15.01	
1.76	1.93	2.19	1.79	1.69	1.75	3.66	3.37	3.98	3.49	3.80	2.88	
2.05	1.91	1.79	1.69	1.53	1.43	1.05	0.85	0.76	0.66	0.60	0.52	
4.83	4.83	5.38	5.29	0.00	3.09	0.49	2.55	1.30	2.08	1.40	0.97	
62,555,00 0	64,282,00 0	59,264,00 0	58,611,00 0	56,029,00 0	50,991,00 0	135,459,9 58	96,626,09 3	78,112,87 5	73,981,06 1	73,808,22 8	72,165,08 8	

	2013	2012	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012
	LATITUDE TREE HOLDING S BERHAD	KHIND HOLDING S BERHAD	KHIND HOLDING S BERHAD	KHIND HOLDING S BERHAD	KHIND HOLDING S BERHAD							
	0.00	29.63	15.59	7.01	26.83	23.99	82.73	51.56	45.37	32.94	24.67	22.66
7.92	4.01	5.28	9.35	2.72	2.24	2.33	5.53	3.57	5.83	8.63	6.35	
1.43	1.14	1.09	1.28	1.14	1.09	1.09	1.06	1.82	1.67	1.64	1.69	
2.84	2.16	2.02	1.97	1.83	1.65	1.63	1.61	3.05	2.83	2.60	2.27	
0.00	5.17	2.40	1.83	6.31	4.06	7.99	9.19	3.17	4.76	4.03	4.32	
149,446,00	153,227,00	162,353,00	164,955,00	167,141,00	124,330,00	127,756,00	113,387,00	80,949,00	73,240,00	63,451,00	65,456,00	0

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014
	MAGNI-TECH INDUSTRI ES BERHAD	LATITUDE TREE HOLDING S BERHAD										
	20.78	33.62	39.36	0.00	37.71	47.09	44.87	45.88	90.94	90.65	14.99	15.02
20.58	18.16	17.67	17.00	10.99	11.29	8.82	7.56	3.50	1.32	14.85	15.11	
3.73	3.47	3.28	3.40	2.87	2.94	2.83	2.57	2.58	5.49	2.03	1.63	
1.68	1.44	1.27	1.15	1.01	0.95	0.87	0.83	0.78	0.89	4.22	3.16	
3.16	4.83	7.74	0.00	4.72	6.25	6.14	4.50	6.45	4.20	2.05	2.94	
199,747,692	133,276,070	140,591,155	139,587,278	131,515,543	130,400,771	127,859,071	130,857,374	119,495,401	83,584,036	152,771,000	146,269,000	

	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
NESTLE (MALAYSI A) BERHAD												
NESTLE (MALAYSI A) BERHAD	MALAYA N FLOUR MILLS BHD											
91.39	84.32	90.96	51.62	54.24	42.48	19.97	19.99	19.26	27.85	8.55	32.16	
24.66	24.90	2.35	4.85	6.33	3.69	9.02	12.59	11.56	1.01	7.86	6.67	
1.08	1.23	1.23	1.25	1.31	1.43	1.45	1.61	1.81	1.60	1.42	1.45	
2.72	2.38	1.58	1.49	1.36	1.30	2.43	2.18	1.98	1.81	1.61	1.49	
4.34	3.83	3.06	4.19	4.44	1.79	2.08	3.52	3.46	5.88	1.35	3.79	
876,963,0 00	849,325,0 00	1,196,830 ,000	1,173,203 ,000	988,190,0 00	910,144,0 00	710,182,0 00	572,191,0 00	530,110,0 00	565,390,0 00	467,198,0 00	440,273,0 00	

	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008
	NEW HOONG FATT HOLDING S BERHAD	NESTLE (MALAYSI A) BERHAD	NESTLE (MALAYSIA) BERHAD									
	41.05	45.22	36.04	30.82	90.21	90.13	98.11	97.45	92.51	98.86	99.99	90.52
8.42	7.32	8.92	11.76	29.24	30.44	34.43	33.47	27.91	26.18	25.71	25.71	26.58
2.37	1.96	1.85	1.45	0.67	0.68	0.87	0.90	1.11	1.09	1.08	1.08	0.86
3.08		2.90	2.76	2.56	3.02	3.31	3.48	3.20	2.73	2.62	2.42	2.20
5.33	7.01	6.13	5.90	3.54	3.43	3.46	3.38	3.20	3.81	4.53	4.53	7.08
305,547,000	295,210,000	74,701,120	84,679,517	574,699,000	680,336,000	679,937,000	632,640,000	563,514,000	538,785,000	505,498,000	505,498,000	1,110,879,000

	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010
	NTPM HOLDING S BERHAD	NEW HOONG FATT HOLDING S BERHAD										
62.56	54.91	63.66	74.09	65.61	90.02	42.95	43.94	44.76	42.93	49.33	33.09	
16.76	22.31	18.71	14.27	13.38	9.98	6.68	4.85	7.09	7.65	7.46	9.44	
1.55	1.97	1.58	1.43	1.36	0.94	2.47	3.04	2.53	3.62	3.57	2.52	
0.22	0.20	0.18	0.16	0.15	0.13	4.39	4.19	4.17	4.03	3.85	3.32	
5.32	5.00	7.18	8.35	7.52	12.61	3.93	2.75	4.17	5.65	5.65	5.22	
138,954,104	137,842,734	313,628,000	291,572,000	19,384,973	23,875,020	397,944,000	369,332,000	148,553,000	105,421,000	346,596,000	331,614,000	

	2013	2012	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012
	ORIENTAL HOLDING S BERHAD	NTPM HOLDING S BERHAD										
	11.71	14.74	20.67	14.91	7.16	12.36	27.16	24.86	0.00	30.22	65.52	72.73
4.16	6.12	7.73	6.97	8.32	9.45	10.87	10.40	9.01	12.02	12.96	12.83	
4.14	4.45	4.10	4.43	4.50	3.12	2.91	2.85	1.09	1.22	1.97	1.70	
8.85	8.58	7.09	6.65	6.32	5.77	5.36	4.95	0.32	0.30	0.28	0.25	
0.41	0.93	1.68	1.07	0.66	1.52	2.58	3.29	0.00	1.68	6.03	5.98	
1,027,269 ,000	1,012,775 ,000	1,118,322 ,000	1,007,556 ,000	956,340,0 00	915,048,0 00	875,794,0 00	856,269,0 00	125,443,0 11	139,593,6 35	133,158,9 10	123,186,1 33	

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014
	PADINI HOLDING S BERHAD	ORIENTAL HOLDING S BERHAD	ORIENTAL HOLDING S BERHAD									
86	18.55	22.10	22.96	26.72	23.64	24.20	23.26	21.81	22.48	25.26	4.39	6.99
	2.64	2.83	3.54	3.15	2.54	2.37	2.52	2.07	2.92	4.30	2.77	3.85
	0.62	0.59	0.57	0.52	0.43	0.36	0.31	0.26	0.22	0.19	10.54	9.60
	7.52	5.84	4.23	3.26	3.77	3.95	2.50	2.60	3.22	3.74	1.73	0.85
	603,115,000	568,890,000	512,345,000	485,399,000	444,339,000	356,582,000	290,720,000	264,314,000	195,734,000	156,600,000	1,085,529,000	1,011,771,000

	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
PAOS HOLDING S BERHAD	PANASON IC MANUFA CTURING MALAYSI A HOLDING S BERHAD	PANASON IC MANUFA CTURING MALAYSI A BERHAD										
89.35	75.58	0.00	0.00	90.06	99.48	79.90	84.31	13.73	90.88	90.95	90.38	
1.98	1.39	14.37	12.66	11.61	11.17	13.04	10.41	8.71	9.24	7.82	7.05	
4.40	4.08	3.73	3.62	4.01	4.79	4.43	4.01	5.44	5.74	5.38	5.03	
0.88	0.89	11.83	10.92	11.00	10.66	10.66	10.20	9.92	9.96	10.24	8.84	
1.42	1.75	0.00	0.00	6.47	4.94	5.06	6.16	1.09	8.41	11.80	11.79	
76,995,68 6	77,375,48 6	903,644,0 00	831,127,0 00	817,641,0 00	762,913,0 00	780,428,0 00	761,601,0 00	697,961,0 00	702,299,0 00	736,285,0 00	774,885,0 00	

	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008
PENSONI C HOLDING S BHD	PAOS HOLDING S BERHAD											
38.92	35.26	90.94	91.47	90.67	65.70	61.57	72.34	86.41	90.80	15.55	0.00	
1.74	0.99	3.15	2.78	2.73	6.45	6.64	3.22	4.19	1.43	6.33	-7.90	
1.45	1.37	1.42	1.79	5.33	5.90	4.96	3.08	2.18	3.24	2.99	2.17	
0.71	0.70	0.69	0.70	0.83	0.84	0.83	0.81	0.82		0.83	0.78	
3.12	2.23	3.61	6.61	3.94	3.73	4.13	2.18	3.57		2.84	1.20	0.00
217,858,093	199,893,721	189,183,045	119,445,374	90,819,645	90,886,965	92,353,339	90,889,207	86,082,355	76,944,776	76,582,072	76,763,374	

	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010
	POH KONG HOLDING S BERHAD	PENSONI C HOLDING S BHD										
13.94	17.67	20.20	20.03	0.00			14.63	90.35	0.00	11.46	36.42	31.12
10.01	8.79	7.87	7.97	5.98	9.74	6.73	0.72	1.64	-4.58	2.36	2.41	
2.44	3.49	2.87	3.03	3.32	2.46	1.29	1.14	1.24	1.25	1.45	1.45	
0.84	0.76	0.69	0.64	0.00		0.84	0.74	0.68	0.66	0.75	0.73	
3.22	3.54	3.50	3.18	0.00		4.82	4.65	0.00	2.71	2.15	2.74	
576,408,981	509,641,678	490,109,272	501,319,591	316,393,609	235,749,547	265,167,625	254,730,805	240,017,451	241,523,243	223,421,105	218,813,279	

	2013	2012	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012
	POH HUAT RESOURC ES	POH KONG HOLDING S BERHAD	POH KONG HOLDING S BERHAD	POH KONG HOLDING S BERHAD	POH KONG HOLDING S BERHAD							
31.81	14.22	40.61	15.86	17.12	18.66	17.81	22.99	28.34	30.83	30.83	16.91	11.94
7.11	6.41	1.60	5.00	5.17	3.59	7.23	3.57	3.55	2.75	2.75	5.32	10.34
1.40	1.36	1.35	1.13	1.05	0.93	1.05	1.04	3.82	3.70	3.70	3.75	3.83
0.70	0.64	0.58	0.58	0.59	0.57	0.54	0.48	1.12	1.09	1.09	1.08	0.96
6.40	4.76	4.82	3.30	2.78	3.75	5.05	4.08	2.13	2.08	2.08	2.98	3.13
125,695,5	119,938,6	114,498,0	116,042,9	241,450,8	287,581,6	128,891,4	91,586,01	735,743,2	795,718,5	763,346,3	685,899,3	685,899,3
16	63	54	65	84	98	04	3	35	78	47	32	

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014
PPB GROUP BERHAD												
PPB GROUP BERHAD												
	28.19	29.74	30.16	28.15	27.81	44.03	53.55	63.51	3.77	30.77	22.13	22.42
	5.39	5.53	6.23	5.88	6.95	8.10	11.50	10.60	6.37	11.53	13.72	1.01
	2.52	2.48	3.15	3.34	4.27	4.88	3.48	2.51	5.33	2.68	1.58	1.46
	17.34	14.66	13.66	12.46	11.86	11.20	11.88	10.32	9.64	3.92	0.94	0.76
	1.57	1.61	1.55	1.76	1.34	4.06	4.57	7.41	2.01	2.67	2.57	3.54
	21,925,474,000	18,605,179,000	17,065,430,000	15,579,349,000	15,199,156,000	13,935,463,000	15,066,960,000	13,216,245,000	11,984,045,000	7,288,922,000	152,953,199	138,946,438

	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
TOMEI CONSOLI DATED BERHAD												
			TEK SENG HOLDING S BERHAD									
37.88			18.82	0.00	0.00	53.97	50.29	59.78	34.27	24.87	47.95	26.02
6.91	17.01	7.27	6.01	2.97	3.80	4.01	4.93	6.26	4.97	8.21	9.72	
1.75	1.97	1.02	0.76	0.80	0.56	1.25	1.13	0.92	0.83	1.21	1.18	
0.73			1.08	0.68	0.55	0.55	0.50	0.49	0.48	0.45	0.38	0.35
4.15			1.43	0.00	0.00	4.62	4.23	4.05	3.75	3.47	5.55	2.31
134,157,6 42	73,154,22 2	163,908,3 98	156,688,6 97	146,791,2 97	99,990,22 0	63,170,60 5	67,905,00 2	70,834,53 0	74,620,67 9	82,808,49 9	60,323,70 3	

	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010	2009	2008
	UPA CORPORA TION BERHAD	UPA CORPORA TION BERHAD	UPA CORPORA TION BERHAD	TOMEI CONSOLI DATED BERHAD								
	36.33	34.14	32.31	28.82	0.00	90.31	31.46	19.46	14.66	21.39	22.80	15.57
	8.63	9.96	9.37	11.30	0.52	1.33	-0.94	5.30	11.81	10.05	10.04	8.73
	3.05	4.79	3.29	3.24	1.87	1.82	2.01	2.25	2.10	2.25	2.00	2.06
	1.98	1.88	1.77	1.65	1.34	1.33	1.35	1.39	1.28	1.08	0.92	0.80
	4.87	5.34	5.10	4.66	0.00	1.72	1.45	2.86	4.40	4.65	5.09	4.43
	79,321,00 0	83,474,00 0	88,535,00 0	85,695,00 0	93,298,00 0	95,452,00 0	95,238,00 0	100,844,0 00	113,135,0 00	125,349,0 00	127,357,0 00	52,520,00 0

	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012	2011	2010
	WANG-ZHENG BHD	UPA CORPORATION BERHAD										
23.64	25.10	21.61	25.79	31.06	41.49	0.00	42.87	50.01	34.09	53.30	42.36	
7.01	7.59	10.38	6.59	6.94	9.15	9.74	7.60	7.38	7.12	6.04	8.99	
1.84	2.34	1.89	1.94	1.59	1.67	5.37	4.20	4.10	3.67	3.80	4.12	
0.93	0.86	0.84	0.75	0.71	0.65	2.61	2.43	2.33	2.24	2.13	2.09	
3.54	3.28	5.00	3.15	4.63	6.24	0.00	5.02	5.78	4.74	4.23	5.44	
90,543,599	90,610,421	77,643,937	74,485,726	65,060,305	61,056,267	90,714,000	87,523,000	87,576,000	81,062,000	84,230,000	82,304,000	

	2013	2012	2011	2010	2009	2008	2007	2006	2015	2014	2013	2012
Y.S.P. SOUTHEA ST ASIA HOLDING BERHAD	WANG- ZHENG BHD	WANG- ZHENG BHD	WANG- ZHENG BHD	WANG- ZHENG BHD								
53.41	63.46	38.93	48.66	48.35	0.00	35.55	0.00	35.77	57.58	34.64	45.35	
7.35	6.81	6.68	7.13	8.10	10.82	10.37	10.96	5.82	4.60	5.14	4.84	
3.89	3.78	3.84	3.24	4.11	4.31	3.01	3.23	2.54	2.39	2.73	2.27	
1.73	1.67	1.60	1.71	1.57	1.80	1.69	1.48	1.06	1.02	1.00	0.95	
4.85	6.02	4.52	5.50	5.83	0.00	5.09	0.00	4.31	5.16	4.41	4.41	
151,149,0 00	149,909,0 00	159,518,0 00	131,207,0 00	129,302,0 00	106,990,0 00	90,114,00 00	78,989,00 00	91,334,69 1	91,319,76 8	91,351,68 5	90,460,46 4	

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2014
	ZHULIAN CORPORA TION BERHAD	Y.S.P. SOUTHEA ST ASIA HOLDING BERHAD	Y.S.P. SOUTHEA ST ASIA HOLDING BERHAD									
	52.03	90.46	60.82	60.89	57.91	63.40	58.86	50.81	19.95	0.00	0.00	52.44
	12.41	11.13	26.07	26.72	25.79	26.11	27.51	27.74	26.23	31.57	12.16	8.45
	5.69	5.90	5.54	3.83	4.55	4.45	4.46	3.47	5.80	3.44	4.89	4.58
	1.15	1.05	1.10	0.98	0.85	0.77	0.70	0.61	0.54	0.00	1.96	1.80
	3.97	7.04	3.28	5.96	6.98	6.94	9.15	12.02	3.16	0.00	0.00	5.00
	244,129,0 00	248,840,0 00	557,519,0 00	528,845,0 00	446,219,0 00	405,612,0 00	373,334,0 00	342,457,0 00	283,500,0 00	249,260,0 00	167,966,0 00	155,580,0 00

