A STUDY OF INDONESIA ORIGINAL BRANDS FINANCIAL PERFORMANCE

by Josua Tarigan

Submission date: 15-Aug-2019 03:17PM (UTC+0700)

Submission ID: 1160291022

File name: 0._Josua_CS_FP_Editor_Rev2_-_Copy.docx (181.99K)

Word count: 6383

Character count: 36797

A STUDY OF INDONESIA ORIGINAL BRANDS FINANCIAL PERFORMANCE

Josua Tarigan*)1, Deborah Christine Widjaja*), Helene Lydia Egaputri *), and Jean-Marc Dautrey+)

*) Faculty of Economics, Petra Christian University Jl. Siwalankerto 121-131, Surabaya, Indonesia.

¹Email: josuat@petra.ac.id

+)Stamford International University, Bangkok, Thailand

ABSTRACT

This research is aimed at analyzing the influence of Indonesia Original Brand Index (IOB) on financial performance which is measured by profitability and market value. The data of this research was from companies in various sectors listed in Indonesia Stock Exchange (IDX) and whose brand appeared on the published index of Indonesia Original Brands of SWA magazine. The final number of samples are 68 firm-years. It was found that customers' satisfaction can enhance customer loyalty while also significantly improving customer advocacy. However, the performance of Indonesia Original Brand Index still not significantly impacted to financial performance. This is happening due to the excessive resources of Indonesian companies, which are spent on turning customers loyalty and be advocates for the brand. This unfavorable profitability outcome can also be due to the unique characteristics of Indonesia's consumer behaviour. According to 81% of IOB respondents, Indonesia's customers prefer to buy things at a low price and economically. With this behavior of seeking for the lowest price, it indicates that customers in Indonesia may shift from one brand to other brands to get the best offer available, therefore not resulting in their constant purchase of one specific brand.

Keywords: Indonesia Original Brands Index, Customer Loyalty, Customer Advocacy, Profitability, Market Value.

66 ABSTRAK

Tujuan dari penelitia 7 ini adalah dalam rangka untuk menganalisa pen 41 uh Indonesia Original Brand Index (IOB) terhadap kinerja keuangan yang diukur dengan laba dan nilai pasar. Perusahaan yang terdaftar di Bursa Efek Indonesia (BEI) dan memiliki merk dagang terdaftar di Indonesia Original Brands Index yang dipublikasikan dalam majalah SWA merupakan data yang digunakan dalam penelitian ini. Ditemukan bahwa kepuasan pelanggan dapat meningkatkan loyalitas dan anjuran pelanggan. Namun kinerja IOB Index belum dapat secara langsung mempengaruhi kinerja keuangan. Hal ini terjadi karena banyak sumber daya yang dimiliki perusahaan digunakan untuk dapat membuat pelanggan puas dan menganjurkan merk dagang yang ada. Kondisi kinerja keuangan tersebut juga dipengaruhi oleh keunikan karateristik konsumen Indonesia. Sesuai dengan data 81% responden IOB Index, mengindikasikan bahwa pelanggan Indonesia lebih menyukai produk dengan harga terjangkau dan bernilai ekonomis. Dengan kondisi perilaku seperti ini, mengindikasikan bahwa masyarakat Indonesia dapat dengan mudah pindah dari satu merk dagang ke merk lainnya mengikuti tawaran terbaik yang ada. Hal ini akhirnya akan membuat loyalitas pembelian dalam satu merk tidak konsisten.

Keywords: Indonesia Original Brands Index, Loyalitas pelanggan, Anjuran Pelanggan, Laba, Nilai Pasar

INTRODUCTION

Background

Globalization has contributed to the shifting of business practices and changing business environments. Both existing companies and emerging companies are facing bigger business competition. Companies must compete with competitors to win customers, and customer satisfaction is one o 33 e keys for companies to continue to exist in the era of globalization (Blocher et al, 2013)

Indonesia is considered as a big potential market with the population of 255 million. Citizens of Indonesia are always excited to try new products or services, thus, inducing the emerging of new brands. Based on the data of the Directorate General of Intellectual Property Rights (HKI), the number of brand applications has grown from 42,777 in the year 2009 to 44,596 in the year 2014 (Suryadi, 2015). With this growing number of brands available for the customer, a company needs to stay aware and pay more attention to win the market when facing tight competition. The establishment of the ASEAN Economic Community (AEC), in 2015, allows more foreign companies to enter Indonesia's market and make the competition even more competitive. Therefore, it is necessary to make the customers feel satisfied 4 the first place to create loyal customers who have the willingness to be the advocates for the brand. Loyal customers would be willing to pay higher prices and have the desire to recommend the brand to others through brand advocacy (Shailesh & Reddy, 2016).

State of the art

Several researches have investigated the relationship among customer satisfaction, loyalty, advocacy and financial performance. Contented customers are profitable for a company because there will be more possibility forepeat patronage by such customers who are loyal to the company (Rai & Srivastava, 2012). Since organizations need a loyal customer base for profits and continuous growth (Ou et al, 2011). In this case, customer loyalty as the direct outcome of customer satisfaction drives the organization's profit and growth (Hasouneh & Allafi, 2012). Customer loyalty improves a company's profitability through the increase in revenue, winning new customers by 413 reduction and word of mouth communication (Castañeda, 2011). According to Hua et al (2018), profits can be increased from 25% to 85% if the potential migration is decreased by 5% depending upon the industry When there is loyalty, customers will keep on buying the products or services and recommend their family and friends to buy the products or services as well instead of those of the competitors (Ganiyu et al, 2012). This means that loyal customers get converted into customer ad ocates, attracting prospective customers on behalf of the organizations (Shailesh & Reddy, 2016). Customer advocacy is the inclination of the consumer to support the product and service seller by providing positive recommendations to other consumers (Badrina 4 vanan & Sierra, 2018). Walker stated that the likelihood of the loyal customers to purchase at higher prices and to endorse the brand to others by means of brand advocacy would be higher (Shailesh & Reddy, 2016). However, there are some inconsistencies in the prior researches as some studies suggest that customer satisfaction and custo 57 to loyalty have a positive relationship with profitability performance, while other researches argue that customer satisfaction and customer loyalty do not have a significant relationship. Moreover, there is only a few studies that evaluate the relationship of customer satisfaction, customer loyalty, customer advocacy, and profitability performance and market value in one anal 32 model, especially for companies in Indonesia. Additionally, since there was no previous study on the relationships of the four variables, customer satisfaction, loyalty, advocacy and financial performance, on Indonesia Original Brand, this repearch is in the position to provide a pioneer reference for a study of its financial performance. Therefore, this study wants to fill the gap of customer satisfaction, loyalty and advocacy litera73e in an Indonesian context. Furthermore, there has been little study of using comprehensive financial performance, which is used in this research.

Research objective and limitations

This research aimed to examine the influence of customer satisfaction on financial performance and customer advocacy with the role of customer loyalty 23 intervening variable on companies of all sectors listed in Indonesia Stock Exchange. The specific objectives of this research are to examine the link between satisfaction, loyalty, and advocacy and to find out the distinction of customer satisfaction impact on short term financial performance measured with profitability and on long term financial performance measured with market value. Furthermore, this research explores the financial performance from short-term financial results which is profitability (Tarigan et al, 2019) and also

long-term financial performance measured by market-value. This happens, since NPM (net profit margin) as one of the most widely known profitability (Keisidou et al, 2013) is perceived to represent a short-term measurement but not a future-oriented measure. Besides, it is susceptible to tax laws and accounting conventions as it could be manipulated 56 pre easily than capital market data (O'Sullivan and McCallig, 2012). Thus, this research measures firm-value with Tobin's q, which is onsidered as a long-term performance and a future-oriented measure. The research is done towards company list of in Indonesia Stock Exchange during year 2011-2015, and companies whose brands included in Indonesia Original Brands (IOB) in SWA magazine for year 2011-2015.

METHODS

This study was conducted in Surabaya, in the period between February-July 2016. The data of this research was from companies in various sectors listed in Indonesia Stock Exchange (IDX) and whose brand appeared on the published index of Indonesia Original Brands (IOB) of SWA magazine during 2011-2015. The variables used to decide on the Top 250 Indonesia Original Brands Index are satisfaction, loyalty and advocacy. This survey was conducted by SWA Magazine Indonesia. SWA Magazine is Indonesia's business magazine, which consistently publishes national marketing indexes, such as Indonesia Original Brands Index, Indonesia Best Brand Award Index and Indonesia Customer Satisfaction Index. First published thirty-two years ago, now SWA Magazine has been recognized as credible media in Indonesia and is widely used as a reference by many companies and academics. Each variable has different sub-variables. The sub-variables of satisfaction are a core function of the product, as well as overall quality and brand value. Loyalty consists of attitude toward brand and repurchasing. Advocacy consists of talking, recommending and pleading. Respondents of IOB survey were chosen randomly using multistage random sampling, with the combination of booster sampling methods from 6 major cities in Indonesia, which are Jabodetabek, Bandung, Semarang, Surabaya, Makassar and Medan. For each brand, the survey targeted a minimum number of 50 respondents to make a stable assessment for the brand. Respondents were asked to state the local brands that they had ever used and then fill out the questionnaires given. This research utilizes the satisfaction index, loyalty index and advocacy index from Indonesia Original Brands publication for the years 2011-2015.

From the purposive sampling process, there are 52 brands included in IOB, all from the years 2011–2015. The 37 company brands are not listed in Indonesia Stock Exchange, thus leaving the number of the brand sample as 15. As there are two brands coming from the same company, the number of group samples left is 14. One company only \$54 ed to be listed in IDX from the year 2013, therefore, the final number of samples are 68 firm-years. Table 1 shows the list of the companies.

Table 1. List	of com	panies
---------------	--------	--------

No	Company
1	PT Astra Otoparts Tbk
2	PT Gajah Tunggal Tbk
3	PT HM Sampoema Tbk
4	PT Indofood CBP Sukses Makmur Tbk
5	PT 31 food Sukses Makmur Tbk
6	PT Industri Jamu dan Farmasi Sido Muncul Tbk
7	PT Kalbe Farma Tbk
8	PT Ricky Putra Globalindo Tbk
9	PT Semen Indonesia Tbk
10	25 Sinar Mas Agro Resources and Technology Tbk
11	PT Tempo Scan Pacific Tbk
12	PT Ultrajaya Milk Industry Tbk

13	PT Unilever Indonesia Tbk
14	PT XL Axiata Tbk

The data applied in this research are secondary data from several sources. All the data of customer satisfaction, loyalty and advocacy are retrieved from IOB Index (SWA magazine). While the data of companies' financial performance, such as net profit after tax and net sales, as well as market capitalization, total debt and total assets, is taken from company financial reports in Indonesia Stock Exchan [33] IDX) website and Bloomberg.

This research uses Partial Least Square (PLS), to evaluate the effect of customer satisfaction on financial performance and customer advocacy, with customer loyalty as the intervening variable. PLS is suitable for this research because this research is comprised of several latent variables that could not be observed or measured directly, therefore they need to be assessed indirectly through the use of nearlifest variables or indicators.

Customer satisfactio 63's customer's judgement; whether a product or a service complies or not with their expectation (O'Sullivan and McCallig, 2012). It concerns the favorableness of the individual customer's assessment of the final results and encounters related with the product. Satisfied customers generate and maintain profound psychological bonds with favoured brands. At the same time, they can recognize favoured brands very swiftly which stimulates market penetration and expansion strategies (Hasouneh & Allafi, 2012). Customer satisfaction can be measured by using a customer satisfaction index. A key advantage of using a satisfaction index as satisfaction measure is the practical reliability across all the companies. The measurement utilizes the similar survey instrument, interviewing method and statistical techniques to construct the satisfaction index. Thus, it makes sure that variant in observed satisfaction scores cannot attribute to practical inconsistencies (Koudah & Farley, 2016). Furthermore, customer loyalty is the association of customer attitude, repeat purchasing and financial performance (Biscaia et al, 2012). According to Kursunluoglu (2014), loyalty is formed based on customers' experiences, consisting of emotional involvements, physical interactions and value chain moments. Attitudinal and behavioral loyalty are two popular conceptualizations of customer loyalty (Biscaia et al, 2012; Gonçalves & Sampaio, 2012). Attitudinal loyalty is the preferences, purchase intention, supplier prioritization and customer's inclination to endorse. While behavioral loyalty is the frequency of purchase, the sequence of purchas 47 r the likelihood of repurchase buying behavior (TaghiPourian & Bakhsh, 2015). The relationships between customer satisfaction and customer loyalty come in 10 ny types, for example satisfaction as the heart of loyalty, satisfaction as the primary element of loyalty, satisfactio 36 nd loyalty as the essential constituents of final loyalty, as well as satisfaction as the initiation of loyalty. Minh and Huu (2016) stated that customer satisfaction could lead to loyalty, because generally people are inclined to be risk adverse and sensible. They would rather avoid risk by staying with the same service givers with whom they had already the pleasant experience. Hence, the following hypothesis would be worth

 $\overline{H1}$: Customer satisfaction has a positive impact on customer loyalty.

Financial performance is the extent to which financial goals have been done by the organization. The financial performance measure is important because the primary objectives of companies are the maximization of shareholder wealth through profit generation, survival and growth. One of the most measured financial performances is the profitability of the company (Keisidou et al, 2013). Profitability ratios show 13 at a company is able to get an agreeable profit and return on investment (Tarigan et al, 2019). In the 22 search, the financial performance will be measured by using profitability ratio. The ratio used is net profit margin (NPM). Net profit margin (NPM) assesses profitability after considering of all revenues and expenses, including taxes, interest, and non-34 crating items. NPM as the bottom line margin is regularly cited for companies. It ref 72 ents the company's ability to translate sales into profits at different stages of measurement and the company's ability to control cost. If the company cannot turn sales into profit, it indicates that the company is losing money and that owners may need to shut down the company. NPM is the indicator of the effectiveness of the management in converting revenues into earnings presented for shareholders. NPM could be calculated by dividing net profit after tax with net sales.

The service-profit chain put forward the 71 positive association between customer satisfaction and financial performance. In this case, higher customer satisfaction will result in higher financial performance (Tasgan & Hatane, 2019). However, there has been some inconsistencies with the findings related to the association between customer satisfaction and profitability. For instance, a business might spend too large sum of money to attempt to increase its customer satisfaction (Tarigan & Hatane, 2019) which will lead to diminishing profitability. Customers who are retained are considered as a revenue-producing asset for the company (Hasouneh & Allafi, 2012). However, Izogo & Ogba (2015) also implies that not all customers are as prospective concerning revenue generation, because the value of customers attained may diminish with the higher maintenance costs and lower revenue, leading to decreasing returns from getting new customers. Thus, the company should function at a stable state and concentrate on attaining and retaining the right loyal customers, rather than thoughtlessly growing its customer base. An organization that precisely aims at customers who most probably bring profitable referrals will gain a better return than 146 competitors which do not (Tarigan & Hatane, 2019). Hasouneh & Allafi (2012) stated that loyal, 70 sfied customers are likely to spread affirmative word of mouth which decreases the cost of gaining new customers and improves the company's whole reputation, while discontented customers will give the reverse outcome. Hence, the following hypotheses would, therefore, be tested:

H2: Customer satisfaction has a positive impact on profitability performance.

H4a: Customer loyalty has a positive impact on profitability performance.

H5a: Customer advocacy has a positive impact on profitability performance.

Customer advocacy is the willingness of the consumer to support the product and service seller by providing positive re15 mmendations to other consumers (Schepers & Nijssen, 2018). Customer advocacy is intended to create profound customer relationships by gaining new degrees of commitment and trust and by building mutual transparency, dialogue and partnership with customers (Schepers & Nijssen, 2018). Consumers will take action as promoters for a brand or a product or service, as they give positive comments and recommend it to others (Susanta et al, 2013). Customer advocacy is at times designated as positive word-of-mouth (Schepers & Nijssen, 2018). Advocacy is essential in marketing since consumers depend on counsels from their groups and follow those counsels accordingly (Keylock & Faulds, 2012). Potential consumers think information and facts from connections as less opinionated and more reliable, when compared to the information from 45 company (Shailesh & Reddy, 2016). Hua et al (2018) claimed that customers' readiness to recommend the company to tlor friends and relatives at the cost of their reputation signifies the strong customer relationships. Customer loyalty and customer advocacy are deemed to have a very prevailing association with each other (Shailesh & Reddy, 2016). According to Grisaffe and Nguyen (2011), consumers who are emotionally devoted to a brand will have the eagerness to draw others to the brand by means of brand advocacy, as they are inclined to promote the brand to their peer groups. Accordingly, the next hypothesis is put forward:

H4b: Customer loyalty has a positive impact toward customer advocacy

Ratio measures such as NPM is beneficial as it has better comparability through the company in the same industry. However, NPM as a short-term performance measurement represents accounting profit, which accounts previous profitability and is not a future-oriented measure. The implementation of different accounting principles will affect accounting profit and further affect financial ratios calculated, as the company may cook the books to manipute their financial reports and create favorable profitability results. Tobin 17 is a future-oriented, capital market-based measure used to determine 17 value of a company. It is the ratio of a company's market value to the substitute cost of its assets (O'Sullivan and McCallig, 2012). A company with greater market value than the substitute cost of its assets is seen as utilizing the resources more successfully 1 is well as producing intensified shareholder value (Koudah & Farley, 2016). A company without incremental value has Tobin's q equal to 1. In this case, the disparity between a company's Tobin's q and 1 signifies the extent of expected future irregular returns (O'Sullivan and McCallig, 2012). The adapted form of Tobin's q, elaborated by O'Sullivan and McCallig (2012), was applied in this study in a simpler balance. For that reason, the following formula was applied:

$$Tobin's \ q = \frac{MVE + DEBT}{TA}$$

In this case, MVE represents the company's share price times common stock shares outstanding number. DEBT is the company's short-term liabilities value plus the company's long-term debt. Hence TA is the company's total assets book value. The positive association between market value indicators and satisfaction is generated as more elevated customer satisfaction inclines to rise the advantages obtained from customer loyalty. When customers are being loyal, they tend to have fewer complaints and more cross-selling, thus leading to company's revenue growth. On the other hand, it precedes to more extended enhanced financial performance, and in the end it will positively influence on company valuation indicators and stock prices (Williams & Naumann, 2011).

With the statements above, the following hypotheses would be worth testing:

H3: Customer satisfaction has a positive impact on market value.

H4c: Customer loyalty has a positive impact on market value.

H5b: Customer advocacy has a positive impact on market value.

From the descriptions above, this study was to examine the role of customer loyalty and customer advocacy in strengthening customer satisfaction to financial performance which is measured by profitability and market value. Therefore, this research analyzes the association between dependent variables 18 d independent variables, with the following definitions and model in Figure 1.

- a. The independent variable is customer satisfaction
- b. The intervening variable is customer loyalty.
- Profitability performance, market value and customer advocacy as dependent variables.

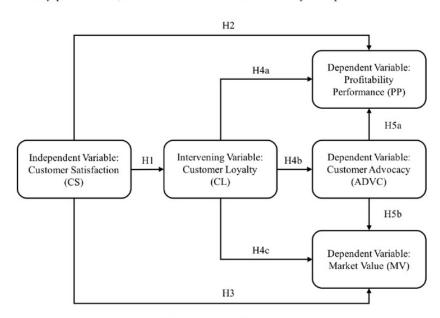


Figure 1. Research model

RESULTS

2

This research uses Partial Least Square (PLS) with software smartPLS to evaluate the impact of customer satisfaction towards financial performance and customer advocacy with customer loyalty as the intervening variable. The path diagram below shows the relationships b 39 een variables used in this research. The evaluation of this PLS model will be done by evaluating the measurement model (outer model) and the structural model (inner model).

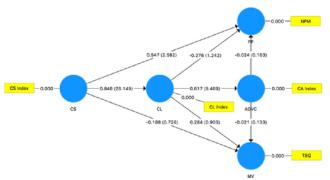


Figure 2. PLS Path Diagram

The outer loading value of 62h indicator toward the latent variable is more than 0,7. It indicates that the indicators and the latent variables used in this research have a high correlation. Therefore, already fulfil the convergent validity and no indicator elimination is needed based on this test.

Table 2. Cross Loadings Value

	CS	CL	ADVC	PP	MV
CSI	1.000	0.848	0.523	0.299	0.042
CLI	0.848	1.000	0.617	0.171	0.112
CAI	0.523	0.617	1.000	0.091	0.056
NPM	0.299	0.171	0.091	1.000	0.509
TBQ	0.042	0.112	0.056	0.509	1.000

In conducting the discriminant validity test, this test will take a look on the loading and the cross loading value for each indicators. The discriminant validity test requires that the loading value for each indicator must be bigger than the cross loading value of other latent variables. Table 2 figured out that the indicators used in this research to measure the corresponding variables already fulfil the discriminant validity because every indicator has the biggest cross loadings value for their measured latent variable and not for the other latent variables. Therefore, this output indicates that the indicators used in this research already fulfil the discriminant validity, thus could be used for further research.

Table 3. Square Root of AVE and Relationship between Variables

	Tuoie 5. Square 1000 0111 12 una restautonom 5 0011 0011					
	AVE	CS	CL	ADVC	PP	MV
CS	1.000	1.000				
CL	1.000	0.848	1.000			
ADVC	1.000	0.523	0.617	1.000		
PP	1.000	0.299	0.171	0.091	1.000	
MV	1.000	0.042	0.112	0.056	0.509	1.000

61 30

Square root of AVE of latent variable could also be used to determine discriminant validity by matching the square root of AVE for 21 ch variable with the relationship between that variable with the other variables within the model. If the square root of 69 AVE for each construct is larger than other correlation values among the latent variables, and the value of square root of AV 51 0.5, it can be decided that the variable has good discriminant validity. From 32 le 3, the value of square root of AVE for each variable is bigger than the value of relationship of other correlation values among the latent variables. Therefore, it can be determined that the variable has good discriminant validity.

Table 4. Composite Reliability Value

	Composite Reliability
CS	1.000
CL	1.000
ADVC	1.000
PP	1.000
MV	1.000

Internal consistency reliability test is needed to show accuracy, consistency and the approper teness of indicators to measure latent variable. Based on Table 4, all variables in the model have a composite reliability value of more than 0,7. This output indicates that the indicators used in this research already fulfil the reliability test and have the accuracy, consistency and the appropriateness of indicators to measure latent variables.

```
Q-square
= 1- [(1-0.719) × (1-0.381) × (1-0.114) × (1-0.023)]
= 0.849
```

43 m the calculation above, the Q-square value is 0,849. This implies that the variance of research data that can be justified by the research model is 84,9%. The remaining 15.1% is justified by other factors not included in research models, such as brand loyalty, brand equity, employee satisfaction and good corporate governance. Additionally, with the result shown above, it can be concluded that this research has a good goodness-of-fit.

Table 5. Path Coefficient Value and T-statistics

Correlation	Path Coefficient	T-statistics	Remarks
$CS \rightarrow CL (H1)$	0.848	28.149	Accepted
$CS \rightarrow PP (H2)$	0.547	2.582	Accepted
$CS \rightarrow MV (H3)$	-0.188	0.728	Rejected
CL → PP (H4a)	-0.278	1.242	Rejected
CL → ADVC (H4b)	0.617	9.469	Accepted
CL → MV (H4c)	0.284	0.903	Rejected
ADVC \rightarrow PP (H5a)	-0.024	0.163	Rejected
ADVC → MV (H5b)	-0.021	0.133	Rejected

From the Table 5 above, we 28 n see that 3 out of 8 hypotheses proposed are acceptable. The first hypothesis is accepted, since the path coefficient of customer satisfaction to customer loyalt 5 s 0.848, and the t-statistic is 28.149 > 1.96. This finding indicates the positive and significant impact of customer satisfaction on customer loyalty. Customer sa 50 action and customer loyalty relationship also have a high R-square value of 0.719, which means the customer satisfaction can better predict changes in customer loyal 49 The tendency that people are rational and risk adverse so that they tend to lessen risk may experience with the relationship between customer satisfaction and customer loyalty. Thus, customers prefer to stay with the service or product providers that they have already had a good experience with (Minh & Huu, 2016). A customer will appreciate his or her transactions with a provider who can repeatedly satisfy him (Keisidou et al, 2013).

The second hypothesis is also accepted, because the path coefficient of cus 24 her satisfaction to profitability performance is 0.547, and the t-statistic is 2.582 > 1.96. This finding shows that customer satisfaction has a positive association with profitability performance. Customer satisfaction will bring

some consequences, including quickening of cash flows, growth in the level of cash flows and a decline in the risk associated with cash flows (Tarigan & Hata 28 2019).

Another hypothesis that is accepted is H4b, since the path coefficient of custor or loyalty to customer advocacy is 0.617, and the t-statistic is 9.469 > 1.96 as his finding indicates that customer loyalty has a positive relations as with customer advocacy. An increase in customer loyalty will lead to a significant and positive increase in the customer advocacy of continues in various sectors evaluated in the study sample. The R-square value of customer advocacy in various sectors evaluated in the study sample. The R-square value of customer advocacy in various sectors evaluated in the study sample. The R-square value of customer advocacy in various sectors evaluated in the study sample. The R-square value of customer advocacy in various sectors evaluated in the study sample. The R-square value of customer advocacy in various sectors evaluated in the study sample. The R-square value of customer advocacy in various sectors evaluated in the study sample. The R-square value of customer advocacy in various sectors evaluated in the study sample. The R-square value of customer likely to have the willingness to function as voluntary marketing advocates and involve in positive word-of-mouth recommendations (Schepers & Nijssen, 2018). The willingness to make the recommendation is an indicator of loyalty because customers act as references and they put their reputations on the line as they feel intense loyalty (Hasouneh & Allafi, 2012). It is vital to meet customer hopes 4d keep them by providing distinguishing experience on a constant basis, as the role of customer loyalty is crucial in enhancing customer advocacy (Shailesh & Reddy, 2016).

The hypothe as that are rejected can be found in H3, H4a, H4c, H5a and H5b. Hypothesis 4a, which mentioned that customer loyalty has a positive impact on profitability performance, is rejected. The t-statistics are 1.242 < 1.96. This indicates that customer loyalty does not have a relationship with profitability performance. Despite the significant impact of satisfaction on profitability, the R-square value of profitability performance is only 0.114, because both customer loyalty and cutomer advocacy do not impact profitability significantly. Keiningham et al (2014) suggested that single-brand loyalty has been replaced with loyalty to multiple brands in a category in many sectors. Thus, customers partially give more of a share of their spending in the category to other competitors. According to the survey conducted by Bostor of their spending in the category (BCG) with 3,000 Indonesian customers, it revealed that Indonesian customers have low level of brand loyalty (Rastogi et al, 2016). Regardless of their prior experience with the specific brand, more than one-third intend to try the different brand in their next transaction. Thus, the attempt to make a customer loyal may not improve a company's profitability significantly. This is happening because the Indonesia Original Brand is more of a new player compared to International brands products/services.

Furthermore, Ganiyu et al (2012) suggested that usually a discount is given to make loyal customers stay, so lowering prices will harm profits. Magatef & Tomalieh (2015) and Hasouneh & Allafi (2012) assumed that companies may spend too many resources of 26 building customer loyalty, which leads to decreasing profitability. Gandomi & Zolfaghari (2013) proved that, if the company 26 nages to maintain satisfaction among customers, the company would have optimal profitability by not offering a loyalty reward. This unfavorable profitability outcome could also be due to the unique characteristics of Indonesia's consumer behavior. Kurabayashi et al (2013) conducted a survey to understand the customer behavior in five ASEAN countries, which are Malaysia, Thailand, Indonesia, Vietnam and Myanmar. From the survey, it was discovered that Indonesia's customers have the biggest price sensitivity compared to the other four countries, with 81% of respondents preferring to buy things at the low price and economically. With this behavior to seek for the lowest price, it indicates that customers in Indonesia may shift from one brand to other brands to get the best offer available, therefore they might not constant 5 purchase from one specific company.

Hypothesis three (H3), which states that customer satisfaction has a 7 sitive impact toward market value, is rejected. This is due to the t-statistic 0.728 < 1.96, which indicates that customer satisfaction does not have a significant impact on market value. When the relationship between customer loyalty to market value is tested (H4c), it also shows insignificant effect, since the t-statistic is 0.903 < 1.96. The impact of customer advocacy to market value (H5b) also shows insignificant effect, because the t-statistic is 0.133 < 1.96. The low market 59 ue's R-square of 0.023 also justifies the low percentage of changes in market value, which can be explained by customer satisfaction, customer loyalty and customer advocacy. Magatef & Tomalieh (2015) also fash d no evidence that customer satisfaction and market value react promptly in their studies. There is no short-run impact of customer satisfaction announcements on stock prices. Companies with highly contented customers usually create positive irregular returns, but information about changes in customer satisfaction does not have an instantaneous influence on stock prices.

Hypothesis 5a, which states that customer advocacy has a positive impact toward profitability performance, is rejected. The t-statistic of customer advocacy to profitability performance is 0.163 < 1.96. This reveals that there is no association between customer advocacy and profitability performance. Schepers & Nijssen (2018) suggests that advocacy is a mutual interest between company and customers. A customer will develop long-term trust and tell others about the company, therefore less money is spent on advertising and promotion. In return, the company needs to listen to customers' advice on the products and services they want, then design the new product or service that suits their interests, which will create more costs spent on communication methods and product design. This will lead to declining profits in the short 114 and is often seen as a difficult ethical decision. Furthermore, Schmitt et al (2011) declared that profit margins from referred customers are considerably higher only at the beginning, but diminish over 1 ime and vanish after two and a half years, as referred customers could find quality they want and are willing to pay for and the company starts to target its marketing accordingly.

Managerial Implications

The result of the research illustrates that customer [3] valty has a negative and insignificant impact to profitability performance and market value, but a positive and significant impact on customer advocacy. Even though customer loyalty will not have significant impact on company's profitability performance, company still need to maintain the level of customer loyalty to take advantage of customer advocacy. Still, managers should be cautious of the cost-effectiveness of the customer loyalty program.

CONCLUSIONS AND RECOMMENDATIONSS

Conclusions

The result of the research proves that customer satisfaction as a positive and significant impact towards profitability performance. Therefore, company could pay more attention on customer satisfaction to improve the company's profitability performance. Company could run customer relationship marketing, provide a better customer experience, offer more innovative products, and understand the determinants of customer satisfaction to consider the policies and process that must be undertaken to provide the best value for the customer. Nevertheless, managers should make the right decisions for their businesses to ensure the increase in the customer satisfaction along with the increase of cost to make it happen will bring greater increase for company's profitability performance.

While it is true that customer is important, it is still necessary to be cautious to put not too much emphasize and concentration on customer satisfaction. If managers put excessive concerns on customer relationship, it may indicate that manager wants to protect his own benefits by improving profitability for a favourable short term performance, instead of maximizing the shareholder's wealth in the long-run. This practice would oppose to the view of agency theory. Agency theory explain the relationship between a principal and the agent employed by principal to carry out tasks on their behalf. According to agency theory, for the task undertaken, agent should be accountable to the principal. When shareholders delegate control to managers, managers have a fiduciary responsibility to operate for the best interests of shareholders, which is wealth maximization. However, managers may have their own goals, such as high salary and bonus achievement. This separation of goals will lead to conflict of interest between shareholders' goals and managers' goals or referred as agency problem. Therefore, company need to pay attention on all stakeholders, including both customers and shareholders. A solid policy might be useful to minimize the conflict of interest between shareholders and managers.

Recommendations

6

This research has attempted to figure out the distinction of customer satisfaction impact on set term financial performance (company's profitability) and on long term financial performance (company's market value). To 53 ther explain the relationship of customer satisfaction with short term and long term performance, author would like to suggest the evaluation of customer satisfaction influence to market value through the intervention of profitability performance for the future research. Therefore, this research will serve as a basis for future studies in Indonesia Original Brand Financial Performance and enrich customer satisfaction, loyalty and advocacy literature.

REFERENCES

- Badrinarayanan V, Sierra JJ. 2018. Triggering and tempering brand advocacy by frontline employees: vendor and customer-related influences. *Journal of Business and Industrial Marketing* 33(1):42-52
- Biscaia AR, Rosa MJ, Sa PM, Sarrico, CS. 2012. Assessing customer satisfaction and loyalty in the retail sector. International Journal of Quality & Reliability Management 34(9):1508-1529.
- Blocher E, Stouth D, Juras P, Cokins G. (2013). Cost Management: A strategic emphasis sixth edition. New York: McGraw-Hill Company.
- Castañeda JA. 2011. Relationship between customer satisfaction and loyalty on the internet. *Journal of Business and Psychology* 26 (3):371-383.
- Ganiyu RA, Uche II, Elizabeth AO. 2012. Is Customer Satisfaction an Indicator of Customer Loyalty?. Australian Journal of Business and Management Research 2(7):14-20
- Gandomi A, Zolfaghari S. 2013. Profitability of loyalty reward programs: An analytical investigation. Omega 41(4):797-807.
- Grisaffea DB, Nguyen HP. 2011. Antecedents of emotional attachment to brands. *Journal of Business Research* 64(10):1052-1059
- Hua N, Wei W, DeFranco AL, Wang, D. 2018. Do loyalty programs really matter for hotel operational and financial performance?. International Journal of Contemporary Hospitality Management 30(5):2195-2213
- Hasouneh AI, Allafi KK. 2012. Factors Associated with Customer Satisfaction and Financial Performance: A Case Study with Dubai Islamic Banks in Jordan. *Journal of Baghdad College for Economic Sciences* 29:369-391.
- Izogo, EE, Ogba, IE. 2015. Service quality, customer satisfaction and loyalty in automobile repair services sector. International Journal of Quality and Reliability Management 32(3):250-269

- Keiningham T, Gupta S, Aksoy L, Buoye A. 2014. The high price of customer satisfaction. MIT Sloan Management Review 55(3):1-20.
- Keisidou E, Sarigiannidis L, Maditinos DI, Thalassinos EI. 2013. Customer satisfaction, loyalty and financial performance A holistic approach of the Greek banking sector. *International Journal of Bank Marketing* 31(4):259-288.
- Keylock MH, Faulds M. 2012. From customer loyalty to social advocacy. Journal of Direct, Data and Digital Marketing Practice 14(2):160-165.
- Kurabayashi T, Niimi Y, Yatsunami S. 2013. Understanding ASEAN consumer markets through countryspecific questionnaires. Nomura Research Institute Paper 192:1-13.
- Kursunluoglu, E. 2014. Shopping centre customer service: creating customer satisfaction and loyalty. Marketing Intelligence & Planning 32(4):528-548.
- Koudah EY, Farley AY. 2016. Relationship between Customer Satisfaction and Customer Loyalty in the Retail Banking Sector of Ghana. *International Journal of Business and Management* 11(1): 249-262
- Magatef SG, Tomalieh EF. 2015. The Impact of Customer Loyalty Programs on Customer Retention. International Journal of Business and Social Science 6(8):78-93
- Minh NV, Huu NH. 2016. The relationship between service quality, customer satisfaction and customer loyalty: An investigation in Vietnamese retail banking sector. *Journal of Competitiveness* 8(2):103-116.
- Ou WM, Shih CM, Chen CY, Wang KC. 2011. Relationships among customer loyalty programs, service quality, relationship quality and loyalty: An empirical study. *Chinese Management Studies* 5(2):194-206.
- O'Sullivan D, McCallig J. 2012. Customer satisfaction, earnings and firm value. European Journal of Marketing, 46(6):827-843.
- Rai AK, Srivastava M. 2012. Customer loyalty attributes: A perspective. NMIMS Management Review: 49-76.
- Rastogi V, Utama E, Choudhury S. 2016. Understanding the shopping habits of Indonesia's middle class. http://www.thejakartapost.com/news/2016/02/18/understanding-shopping-habits-indonesia-s-middle-class.html [March 26, 2017]
- Schepers J, Nijssen, EJ. 2018. Brand Advocacy in the Frontline: How Does It Affect Customer Satisfaction. Journal of Service Management, 29(2): 230-252.
- Schmitt P, Skiera B, Bulte CV. 2011. Why customer referrals can drive stunning profits. Harvard Business Review.
- Shailesh G, Reddy, DB. 2016. Mediation role of customer advocacy in customer loyalty and brand equity relationship – An empirical study in context to in-store brands. *Indian Journal of Science and Technology* 9(45): 1-8.
- Suryadi D. 2015. Merek-merek unggulan asli Indonesia. SWA Magazine: 45.
- Susanta, Alhabsji T, Idrus M, Nimran U. 2013. The effect of relationship quality on customer advocacy: The mediating role of loyalty. IOSR Journal of Business and Management, 10(4): 41-52.
- TaghiPourian, MJ, Bakhsh, MM. (2015). Loyalty: From single-stage loyalty to four-stage loyalty. *International Journal of New Technology and Research*, 1(6): 48-51.
- Tarigan J, Hatane, SE. 2019. The Influence of Customer Satisfaction on Financial Performance Through Customer Loyalty and Customer Advocacy: A Case Study of Indonesia's Local Brand, *International Conference on Economics, Education, Business and Accounting*; Bali, 25-27 October 2018: 270-284.
- Tarigan J, Hatane SE, Stacia L, Widjaja DC. 2019. Corporate social responsibility policies and value creation: does corporate governance and profitability mediate that relationship? *Investment Management and Financial Innovations* 16(2): 270-280.
- Tarigan J, Listijabudhi S, Hatane SE, Widjaja DC. 2019. The Impacts of Intellectual Capital on Financial Performance: An Evidence From Indonesia Manufacturing Industry. *International Journal of Business and Entreprenuership* 5(1): 65-76.
- Williams P, Naumann E. 2011. Customer satisfaction and business performance: a firm-level analysis. *Journal of Services Marketing* 25(1): 20-32.

A STUDY OF INDONESIA ORIGINAL BRANDS FINANCIAL PERFORMANCE

ORIGINA	ALITY REPORT			
	0%	12% INTERNET SOURCES	4% PUBLICATIONS	16% STUDENT PAPERS
PRIMAR	Y SOURCES			
1	journals.	_		1 %
2	dewey.pe	etra.ac.id		1 %
3	docs.neu			1%
4	WWW.i-SC			1%
5	WWW.em	eraldinsight.com		1%
6	Submitte Student Paper	d to University o	f Southamptor	1 %
7	Submitte Student Paper	d to University o	f Strathclyde	<1%
8	Submitte Student Paper	d to Westminste	r Kingsway Co	ollege <1%

repository.uwtsd.ac.uk

_	Internet Source	<1%
10	docobook.com Internet Source	<1%
11	Submitted to KDU College Sdn Bhd Student Paper	<1%
12	Submitted to Universitas Muria Kudus Student Paper	<1%
13	media.neliti.com Internet Source	<1%
14	hbr.org Internet Source	<1%
15	Submitted to Laureate Higher Education Group Student Paper	<1%
16	Submitted to Keller Graduate School of Management Student Paper	<1%
17	Submitted to Golden Gate University Student Paper	<1%
18	Submitted to Napier University Student Paper	<1%
19	Submitted to Academic Library Consortium Student Paper	<1%

20	Student Paper	<1%
21	etd.lib.nsysu.edu.tw Internet Source	<1%
22	Submitted to London School of Business and Finance Student Paper	<1%
23	Submitted to University of Leicester Student Paper	<1%
24	www.mustdbms.com Internet Source	<1%
25	mafiadoc.com Internet Source	<1%
26	Submitted to UC, Irvine Student Paper	<1%
27	Submitted to University of Westminster Student Paper	<1%
28	Submitted to Higher Education Commission Pakistan Student Paper	<1%
29	www.iosrjournals.org Internet Source	<1%
30	Vishag Badrinarayanan, Jeremy J. Sierra. "Triggering and tempering brand advocacy by	<1%

frontline employees: vendor and customerrelated influences", Journal of Business & Industrial Marketing, 2018

Publication

31	etheses.uin-malang.ac.id Internet Source	<1%
32	Ranganathan Venkatesan, Jayanth Jacob. "Does loyalty and satisfaction support customer retention in life insurance sector - An empirical study", International Journal of Business Excellence, 2019 Publication	<1%
33	Submitted to School of Business and Management ITB Student Paper	<1%
34	Submitted to City University Student Paper	<1%
35	Submitted to CVC Nigeria Consortium Student Paper	<1%
36	Submitted to University of Keele Student Paper	<1%
37	Submitted to Fakultas Ekonomi Universitas Indonesia Student Paper	<1%
38	Vladimir Ivanov, Kissan Joseph, M. Babajide Wintoki. "Disentangling the market value of	<1%

customer satisfaction: Evidence from market reaction to the unanticipated component of ACSI announcements", International Journal of Research in Marketing, 2013

Publication

39	jkamprs.springeropen.com Internet Source	<1%
40	www.theijes.com Internet Source	<1%
41	eprints.undip.ac.id Internet Source	<1%
42	scholarcommons.usf.edu Internet Source	<1%
43	Submitted to iGroup Student Paper	<1%
44	Submitted to London School of Marketing Student Paper	<1%
45	Submitted to Rivers State University of Science & Technology Student Paper	<1%
46	Submitted to Barking College Student Paper	<1%
47	www.jois.eu Internet Source	<1%

48	iranarze.ir Internet Source	<1%
49	Submitted to University of Ulster Student Paper	<1%
50	Submitted to Oxford Brookes University Student Paper	<1%
51	www.onlinelibrary.wiley.com Internet Source	<1%
52	www.tandfonline.com Internet Source	<1%
53	ibc-conference.com Internet Source	<1%
54	www.agba.us Internet Source	<1%
55	jurnal.unpand.ac.id Internet Source	<1%
56	Hoje Jo, Maretno A. Harjoto. "Corporate Governance and Firm Value: The Impact of Corporate Social Responsibility", Journal of Business Ethics, 2011 Publication	<1%
57	www.irmbrjournal.com Internet Source	<1%

58	Commerce Student Paper	<1%
59	Submitted to Universiti Teknologi MARA Student Paper	<1%
60	Submitted to University of Hull Student Paper	<1%
61	Submitted to University of Durham Student Paper	<1%
62	Submitted to University of Edinburgh Student Paper	<1%
63	Submitted to EDMC Student Paper	<1%
64	publication.petra.ac.id Internet Source	<1%
65	Submitted to Anglia Ruskin University Student Paper	<1%
66	id.scribd.com Internet Source	<1%
67	Submitted to University of East London Student Paper	<1%
68	Submitted to Vaasan yliopisto Student Paper	<1%
69	Tsai Chen, Ju-Sen Lin. "Entertainment-	<1%

education of altruistic behaviors: an empirical study of the effects of the narrative persuasion of a nature conservation film", Chinese Journal of Communication, 2014

Publication



Exclude quotes On Exclude matches < 5 words

Exclude bibliography On