

**EFFECT OF COMPETITIVE STRATEGIES ON ORGANIZATIONAL  
PERFORMANCE: CASE STUDY OF BRIDGE INTERNATIONAL  
ACADEMIES, NAIROBI**

**BY**

**WENDY MASALE**

**UNITED STATES INTERNATIONAL UNIVERSITY – AFRICA**

**SPRING 2018**

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**A Research Project Report Submitted to the School of Business in Partial  
Fulfillment of the Requirement for the Degree of Masters in Business  
Administration (MBA)**

**UNITED STATES INTERNATIONAL UNIVERSITY – AFRICA**

**SPRING 2018**

## **STUDENT'S DECLARATION**

I, the undersigned, declare that this is my original work and has not been submitted to any other college, institution or university other than the United States International University in Nairobi for academic credit.

Signed:\_\_\_\_\_ Date:\_\_\_\_\_

**Wendy Masale (Reg No: 600664)**

This project has been presented for examination with my approval as the appointed supervisor.

Signed:\_\_\_\_\_ Date:\_\_\_\_\_

**Dr. Joyce W. Ndegwa**

Signed:\_\_\_\_\_ Date:\_\_\_\_\_

**Dean, Chandaria School of Business**

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## ABSTRACT

The purpose of this study was to investigate the effect of competitive strategies on the organizational performance of Bridge International Academies in Nairobi. The study was guided by the following research questions. What effect does cost leadership strategy have on the organizational performance of Bridge International academies in Nairobi? What effect does effect of differentiation strategy have on the organizational performance of Bridge International academies in Nairobi? What effect does focus strategy have on the organizational performance of Bridge International academies in Nairobi?

The study used a descriptive research design where quantitative research methods were applied because they facilitated collection of data and the reporting of numerical results for the variables. The target population of the study was 156 members of staff of the Bridge International Academies located in Nairobi. The sampling frame consisted of a list of school management and teaching staff of Bridge International Academies. The study utilized stratified random sampling technique in the selection of the appropriate sample and applied Yamane's formula to come up with a sample size of 111 manager and teachers. A semi-structured questionnaire was used to collect data from the selected respondents and a pilot study was conducted to test the validity of the data collection instrument. The data collected was then analysed using Statistical Package for Social Sciences (SPSS) version 24 using descriptive statistics such as means, standard deviation, frequency and percentage. Tables and graphs were used to present, summarize and organize data. For inferential analysis, correlation was used to measure the strength of the relationship between differentiation, focus, cost leadership and organizational performance. Additionally, regression analysis was used to establish the nature of the relationship between dependent and independent variables.

Findings on the first research question revealed that majority of respondents agreed that cost leadership strategy techniques are employed by management to minimize costs, increase profit margins and grow market share. A correlation analysis between cost leadership strategy and organizational performance indicated a moderate positive relationship and the regression coefficients showed a positive and significant relationship between cost leadership strategy and organizational performance. Findings from the second research question, established that Bridge markets its brand, products and services aggressively, offers higher value products and services than those of competitors and

emphasises innovation and continuous improvement. A correlation analysis between differentiation strategy and performance was a strong positive one and the regression coefficients showed a positive and significant relationship between differentiation strategy and organizational performance. Finally, on the third research question, focus strategy was found to have a positive but negligible effect on organizational performance. The main focus strategy methods used by the firm include aggressive marketing, specialization, emphasis on quality and specialization.

The study concludes that differentiation contributes the most towards improved organizational performance at the Bridge International Academies in Nairobi and the academies have also managed to enhance performance by pursuing cost leadership techniques such as cost reduction, leveraging economies of scale, use of technology, outsourcing and vertical integration. The study also concludes that focus strategy is adopted by Bridge to target the low income market segment although this strategy has a negligible positive effect on organizational performance.

This study recommends that Bridge International Academies should embrace and invest more in cost leadership strategy since it clearly has a positive impact on organizational performance. Bridge International Academies should also refine the differentiating techniques they are implementing by differentiating their personnel through continuous training and enhancing continuous improvement of products and processes to make them more unique and attractive. Focus strategy has the lowest effect on performance at Bridge. There is however potential for further growth from the application of this strategy. Additionally, the study recommends that Bridge International Academies should clarify their long term goals and carry out a capability analysis before selecting the competitive strategy or combination of strategies they will execute to drive up the firm's performance.

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## **DEDICATION**

I would like to dedicate this labour of love to my Mum and Wycliffe Ajwang' - for their unwavering support, sacrifice and encouragement. I also dedicate this project to the special little ones in my life - Kijala, Sifa, Shana and Ian. I pray that you excel in your journeys of learning and discovery. God bless you all.



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## CHAPTER ONE

### 1.0 INTRODUCTION

#### 1.1 Background of the Problem

Any business entity that is focused on achieving organizational growth and success considers its main objective to be the maximization of shareholder's wealth. A firm attains this goal by selecting a competitive strategy that will give it an edge over other players in the industry. This competitive edge is referred to as competitive advantage. According to Dirisu, Iyiola and Ibidunni (2013), a competitive advantage exists when the firm is able to deliver the same benefits as competitors but at a lower cost (cost advantage), or deliver benefits that exceed those of competing products (differentiation advantage). The source of the advantage can be something the business does that is distinctive and difficult to replicate, also known as a core competency (Jabbouri & Zahari, 2014).

Competitive strategies are integrated sets of actions that management implements as a model for how the company will best compete, based on the match between its type of competitive advantage and the target market pursued, as the key determinants of choice (Auka, 2014). While making a decision on which competitive strategy to pursue, firms therefore decide between two broad competitive advantages: lower cost than competitors or the ability to differentiate and charge a premium price that covers costs (Hitt, Ireland & Hoskisson, 2015). In the dynamic and growing business environment, it is crucial that management map out their strategic orientation carefully to match their capabilities with existing opportunities. There are three main competitive strategies a firm may choose to deploy to gain a competitive advantage: cost-leadership strategy, differentiation strategy and focus strategy.

According to Pulaj, Kume and Cipi (2015), cost leadership is founded on organizational efficiency where a firm is able to produce or distribute products and services at a lower cost than other players in the industry. The sources of cost advantage may include the pursuit of economies of scale; proprietary technology; preferential access to raw materials and other factors (Asieh, 2016). Asieh further elaborates that low cost leaders must however sustain this competitive advantage, by investing in capital intensive technology and automation systems that significantly reduce costs. They may also employ highly

efficient logistics and maintain a lower cost base on labour, materials and resources compared to competitors.

While cost leadership is founded on cost minimization and operational efficiency, the differentiation strategy is built on product innovation or services that are perceived to be different from those of competitors (Chang and Tripathy, 2015). Firms that pursue a differentiation strategy create customer value by offering high quality products and services at a premium price. These firms can afford to charge a premium fee based on the perception they create in their customers' minds that there is a value add on their products and services. This differentiation is what that makes the products and services more unique and appealing than those of competitors based on image, brand, quality, reliability and other factors (Baroto, Abdullah & Wan, 2012). A company therefore attains a competitive advantage by creating, making and selling a product that better satisfies customer needs than its rivals (Jones & Hill, 2013).

Focus is the third competitive strategy. This strategic approach involves the targeting of a specific market segment or niche (Pulaj et al., 2015). According to Sumer (2012), this strategy targets a specific and typically small niche which could be a particular buyer group, a narrow segment of a given product line, a geographic or regional market, or a niche with distinctive, special tastes and preferences. A focused strategy can take on a low cost approach where a firm aims at serving customers in a target market niche at a lower cost and price than competitors or a firm can adopt a focused differentiation business model by aiming to attract a group of well-defined buyers that have unique preferences and are willing to pay a premium price for special product and service features (Hough, Thompson & Gamble, 2011).

Strategic factors and a changing business environment have forced some firms to adopt a different strategy or in some cases customize a hybrid of two competitive strategies that will suit their needs and lead to growth in market share. Baroto et al. (2012) propose that since cost based or differentiation based strategies are difficult to sustain in a dynamic business environment, firms that pursue a hybrid or combination strategy may achieve higher performance in the long term than firms that pursue a pure strategy. The successful implementation of a hybrid or combination strategy therefore facilitates optimal response to the dynamic business environment. This flexibility allows the firm to exploit the

strengths of pure strategies while minimizing the weaknesses of a single strategy approach thus avoiding the stuck in the middle outcome (Lapersonne, Shangavi & De Mattos, 2015).

A dynamic business environment and competitors who can imitate capabilities are just some of the factors that make it very difficult for firms to sustain a competitive advantage. According to Hurduzeu (2015), firms measure this competitive advantage not just by external measures but also by internal measures of organizational performance such as financial performance, customer perspective, internal business processes and learning and growth. Organizational performance is therefore an important measure of the effectiveness of a firm. Maduenyi, Oke and Fadenyi (2015) further define organizational performance as the ability to achieve organizational goals and objectives. They explain further that it is the organization's ability to accomplish its aims and objectives through the use of resources in a properly structured manner. Businesses must therefore aspire not only to maximize profits, but also to benefit all stakeholders by offering quality goods and services.

For profit organizations in the education sector are increasingly integrating competitive strategies in business model formulation and implementation. Firms in the lower education sector, also referred to as elementary, grammar or primary school are also taking a more strategic approach on growing market share and gaining a competitive advantage over other players. Globally, school management and leadership teams in the USA, Canada and South America are working with consultants and industry experts to analyze market trends (Drouin, 2014). According to Drouin, schools in the West are more competitive and are adopting business models that will attract customers in their target market. Differentiation of facilities, curriculum, amenities and services is common in exclusive, high-end private and independent academies which target the affluent and rich (Whitehurst, 2014).

In Africa, there is a penetration of low fee private schools (LFPS) as an alternative to government schools which are either free or affordable and target the poor and low income earners. According to East African Centre for Human Rights (2017), these schools employ the cost leadership approach to attract parents who are not satisfied with the quality of education in understaffed and resource deficient public schools. Omega School Franchise in Ghana – a self-sustainable school model, currently operates low cost private schools in the country. The franchise has grown at a very fast rate since the launch of operations in 2009. By 2011, Omega had enrolled a population of 11,000 students in 3 years (Whitehurst, 2014). At the other end of the spectrum, are exclusive privately managed

schools that offer a differentiated education model with an assortment of attractive features to the wealthy.

An example is the GEMS Cambridge network of schools which currently has 2 schools in East Africa and charges premium annual fees of over USD 15,000 (Gems, 2017). Non-profit organizations such as churches and charities adopt the focus strategy to offer education to a particular niche for example children with special needs. Competition in the Kenyan education sector has also gained momentum in recent years and players in the sector have realized they have to employ effective strategies to survive the turbulent environment. Apart from the government owned institutions, individual proprietors, church based organizations, not for profit and for profit organizations are competing to meet the high demand for education. Players such as the government, GEMS Cambridge, Bridge, Aga Khan Academies and others are executing appropriate competitive strategies to educate a population of over 20 million children (United Nations Statistics Division, 2016).

Bridge International Academies also referred to as “Bridge” in the shorthand, is one of the private education organizations that are utilizing its competencies and capabilities to ward off the competition in a burgeoning market (Kwauk and Robinson, 2016). Bridge entered the Kenyan market in 2008 and opened its first private school in Mukuru slum in 2009 (International Finance Corporation, 2016). The challenge for co-founders May and Kimmelman was to develop a model that will leverage low cost advantages to offer not only low cost but also differentiated quality education that will deliver high learning outcomes. This study explores the effect of cost leadership, differentiation and focus strategy on the organizational performance of Bridge.

## **1.2 Statement of the Problem**

According to Spring Singapore (2017), school management and leadership teams have over the last decade evolved and shifted their focus from a predominantly internal perspective to a realization that there is a dynamic environment that also requires external environmental scanning. A research study conducted by Jabbar (2015) of the Education Research Alliance, to understand the effect of market based reforms in schools in the United States indicates that management teams of lower education institutions are increasingly embracing strategic thinking and alignment. Jabbar reports that schools in the survey employ cost leadership by focusing on offering lower fees through budget cuts and increasing market share by opening additional schools to drive up enrollment numbers.



Some of the schools have opted to target a specific market niche by specializing on developing specific skills for example art, music and drama thus adopting a focus strategy. Most of the schools studied opted for differentiation by offering a bouquet of unique extracurricular programs and activities (Mamaev et. al., 2015).

Another study by Bau (2017) which was carried out on schools in India and Pakistan revealed that differentiation is applied mostly by high-end private schools while low cost private schools employ cost leadership to attract and retain children from poor families in the population. Bau adds that government policies in countries like India have encouraged school competition in the private education sector by requiring a quota of 25% enrollment of poor students. According to Pearson (2016), in the Indian Subcontinent and the rest of the developing world, upwards of 40% of children living in poverty are already enrolled in low-cost private schools. In larger cities the figure rises to 70%. Researchers propose that this surge in enrollment in low-fee private schools in developing countries over the last 20 years is due to the fact that millions of parents are increasingly seeking better alternatives to dismal government owned schools (The Economist, 2015).

Nthambi (2016) in her study argues that schools need to take a more proactive approach to planning and strategy if they want to avoid being overwhelmed by an increasingly turbulent environment. The author posits that by building organizational capabilities and core competencies which they can leverage to gain market share and customer loyalty, schools stand a better chance of sustaining competitive advantage. Mamaev et.al. (2015) surveyed 165 institutions to analyze strategies their management teams employed to increase market share and competitiveness. They discovered three generic templates: - lower and attractive fees through cost reduction; provision of high quality services and facilities at a premium cost and focusing on specific market segments for example distance learning. This study however like numerous others, was limited to higher education.

Private primary schools have in the recent past changed tact and more institutions are implementing competitive strategies to grow market share (Pearson, 2016). Varied studies have been conducted on the implementation of competitive strategies in educational institutions. These studies are however not sufficient to give a clear picture on the relationship between the competitive strategies and organizational performance in the context of the lower education sector. One of the main reasons for this observation is that most of the research conducted focuses on universities and other institutions that offer

higher education. Additionally, there is minimal scrutiny into the effect of these strategies on organizational performance. More studies therefore need to be conducted specifically on the effect of competitive strategies on the organizational performance of primary schools in the private sector. For this reason, this research on Bridge International Academies provides new insight into the competitive strategies applied by this institution which provides primary level education and the effect of these strategies on various perspectives of organizational performance.

### **1.3 Purpose of the Study**

The purpose of the study was to investigate the effect of the competitive strategies on organizational performance in the Bridge International Academies in Nairobi.

### **1.4 Research Questions**

- 1.4.1 What effect does Cost Leadership strategy have on the organizational performance of Bridge International academies?
- 1.4.2 What effect does Differentiation strategy have on the organizational performance of Bridge International academies?
- 1.4.3 What effect does Focus strategy have on the organizational performance of Bridge International academies?

### **1.5 Significance of the Study**

The findings of the study are beneficial to various stakeholders.

#### **1.5.1 Bridge Academies**

This study is of benefit to the target population which is Bridge International Academies. The findings and recommendations guide the management of this organization on making critical strategic decisions and serves as a reference point for improvements on the application of competitive strategies for the benefit all stakeholders and the enhancement of overall organizational performance.

#### **1.5.2 Government and Industry Regulators**

The information obtained from the study gives new insight to the Kenyan government and regulators who are keen on regulating low cost education in the country. It will facilitate the development of sustainable business models that will help to improve access to education for the poor and disadvantaged.

### **1.5.3 Education Stakeholders**

This study enlightens stakeholders such as parents, school managers and head teachers, school owners in the education sector especially those in the private sector who are interested in the impact of strategy on organizational performance and the importance of analysing and implementing feasible business models that will improve not just access but also the quality of education.

### **1.5.4 Scholars**

The research enriches the information and knowledge base for academicians and researchers who are interested in learning more about the competitive strategies and their effect on organizational performance. The study has supplemented previous studies done on the two variables in the private education sector.

## **1.6 Scope of the study**

The study focused on the Bridge international academies in Kenya. There were over 400 Bridge schools in the country. This study was however limited to schools located in Rongai, Kayole, Sinai, Kwa Reuben, Diamond, Korogocho, Kingston, Lunga Lunga, Matopeni, Gumba, Kiambio and Tassia within Nairobi County. This study was conducted between the months of September 2017 to April 2018. The study covered academy managers, assistant academy managers and teachers at the Bridge International Academies. The organization's confidentiality policy hindered provision of detailed information by the interviewees. The study however addressed this limitation by assuring respondents that the research would be used strictly for academic purposes and that their identities would remain anonymous.

## **1.7 Definition of Terms**

### **1.7.1 Cost Leadership Strategy**

This is a competitive strategy that consists of a set of integrated actions taken to produce goods and services with features that are acceptable to customers at the lowest cost relative to those of competitors (Hitt et al., 2015).

### **1.7.2 Differentiation Strategy**

This is a competitive strategy that involves creating a market position that can be based upon design or brand image, distribution, and so forth. In particular, differentiator firms

create customer value by offering high-quality products supported by good service at premium prices (Dirisu et al. 2013).

### **1.7.3 Focus Strategy**

This is a competitive strategy that a firm adopts to produce goods and services that meet the needs of a particular segment or market niche (Hitt et al., 2015).

### **1.7.4 Organizational Performance**

The ability of an organization to accomplish its goals and objectives by utilizing resources in a properly structured manner (Maduenyi et al., 2015).

## **1.8 Chapter Summary**

This study is organized into five chapters. This chapter introduces the case study organization, background to the study, statement of the problem, significance of this study and the scope within which the study was conducted. In chapter two a review of existing literature on cost leadership, differentiation and focus strategies is done. Chapter Three focuses on research methodology adopted for this study; population and sampling design, data collection procedures, research procedures and data analysis methods to be used. Chapter Four captures the research results and findings while Chapter Five will contain a summary of the findings, discussions, conclusion and recommendations.

## CHAPTER TWO

### 2.0 LITERATURE REVIEW

#### 2.1 Introduction

This chapter presents a review of literature on existing studies that have been carried out in relation to the effect of cost leadership strategy, differentiation strategy and focus strategy on organizational performance.

#### 2.2 Effect of Cost Leadership Strategy on Organizational Performance

Cost leadership is a competitive strategy that consists of a set of integrated actions taken to produce goods and services with features that are acceptable to customers at the lowest cost relative to those of competitors (Hitt et al., 2015). Cost leadership which is also referred to as low cost leadership is one of three main competitive strategies for outperforming competitors in the long-run (Chaudhry & Gul, 2017). As illustrated by Pearce and Robinson (2013) in the image below, cost leadership targets a broad industry wide market and uses the cost advantage to gain a defendable position against competitors.

In the cost leadership arena, Easyjet the largest low-cost airline in Europe dominates the low cost carrier industry. The airline has outclassed rivals by providing good value and quality service with a “no-frills” approach. Their focus on volumes rather than high margins led to a competitive advantage over rival airlines (Tanwar, 2013). In Kenya, firms that have employed cost leadership strategies include Equity Bank which targets the low income market segment by implementing a low-cost, high-volume business model (Kipgnetich, 2015).

A study by Tanwar (2013) indicates that through cost leadership, a firm can identify and exploit all sources of cost advantage with a goal of becoming the lowest cost producer in the industry. This strategy’s cornerstone is efficiency. By integrating efficient practices throughout the organization and in all relevant functions, the firm is able to minimize costs and offer lower prices than competitors. According to Nyauncho and Nyagara (2015), who carried out a study on the impact of cost leadership on the performance of liquefied petroleum gas companies in Kenya, the core philosophy of the cost leadership strategy requires that whilst controlling costs to maintain low prices; firms should ensure quality and customer preferences are not compromised.

One of the greatest challenges for cost leaders is sustaining a competitive advantage. This is because competitors can imitate the industry leader's capabilities, drive their prices down and offer substitutes to the market. According to Tanwar (2013), buyers in a low cost market are price sensitive and tend to switch easily to cheaper brands. In such cases, brand image and loyalty will give the cost leader a defendable position as in the case of US retailing giant –Walmart. Hough et al. (2011) add that a firm achieves cost leadership when it becomes the industry's lowest cost producer rather than just being one of several competitors with comparatively low costs. However, firms must be careful not to compromise the attractiveness of the product or service while pursuing a low cost advantage.

Jones and Hill (2013) propose that firms can sustain a cost leadership position by constantly innovating and coming up with ways of operating efficiently. Cost reduction and creating efficiency are therefore critical activities for any firm that is executing a cost leadership business model. This advantageous position is also attained through experience and learning; investment in production facilities, capturing all economies of scale and other avenues (Birjandi et. al, 2014). According to Price Waterhouse Coopers (2016), examples of cost reduction techniques that a firm can implement to manage and control its costs include, discontinuing non-essential activities that do not have cost advantages; outsourcing some activities, for example payroll processing; intensive research and development for innovation and continuous improvement; automating processes or using technology for efficiencies; streamlining processes for operational excellence and backward vertical integration so as to minimize costs. These techniques may have a high initial outlay but if implemented successfully, then the benefits outweigh the costs (Gildemeister et al., 2013).

Hagen (2010) explores instances of cost leaders losing their advantageous position to industry rivals that identified their strengths and responded quickly before they gained a sustainable competitive advantage. The study cites the example of Cisco Systems, a global network manufacturer that was the market leader in China in the 1990s until Huawei – a little known Chinese brand entered the market and rapidly scanned the competitive landscape before it launched an aggressive takeover. Huawei took advantage of its organizational capabilities and core competences for example lower networking equipment costs and strategic partnerships to overtake Cisco. It is clear that not even strong, established brands are safe from low cost rivals (Jones & Hill, 2013). Huawei

demonstrated this by constantly reinventing itself, redesigning its value chain and rapidly responding to a turbulent environment. Eventually, the firm thrived and cut Cisco's market share from 60% to 40% increasing revenues from \$2.3 billion to almost \$ 6 billion (Hagen, 2010).

By achieving a cost advantage the low cost leader can therefore improve organizational performance if it is able to sustain a lower cost structure than competitors thus increasing its profit margin. Additionally, the firm should continually reinvent itself and respond rapidly to changes in the environment. However, for overall enhancement in organizational performance, management must not neglect other indicators in its effort to minimize costs. Hagen (2010) proposes a strong change management strategy to realign all functions to the new strategic approach. There also needs to be a focus on quality. Despite a no frills approach the attractiveness of products and the brand should not be compromised and organizational capabilities and core competencies need to be strengthened and enhanced (Tanwar, 2013).

### **2.2.1 Economies of Scale and Experience curve**

Economies of scale are created when the costs of offering goods and services decreases as a firm is able to sell more items (Edwards, 2017). Economies of scale may also describe the economic advantages that show when higher volumes of output are produced with as compared to smaller ones and that result in cost reduction per unit for that particular output, and for the same price of input (Celli, 2013). According to Hough et al. (2011), a firm can achieve economies of scale by operating a large plant or distribution warehouse rather than a small one or in a manufacturing concern, common parts and components are more cost effective than customized ones. A number of companies have successfully captured economies of scale to their advantage. An example is Fedex and United Parcel who own a large fleet of airplanes which they run efficiently thus cutting their unit costs significantly (Goedhart, Koller & Wessels, 2017).

According to Hough et al., (2011), the cost of performing an activity can decline over time as the skill and experience of the firm's staff improves. A study by Lee (2014) indicates that gains in learning and continuous improvement can lead to improvement in performance and cost reduction as in the case of Toyota which through intensive research and development, identified the most efficient sequence for each manufacturing and assembly process (Gao & Low, 2014). These sources of cost reduction include improved

product design, direct labour efficiency, indirect labour efficiency and process improvements.

### **2.2.2 Capacity Utilization and Technology**

Average production costs normally decrease as the level of output increases therefore higher capacity utilization can be a source of cost advantage. Operating at full capacity is therefore desirable because fixed costs are spread over more units (Learnloads, 2014). In addition, the more capital intensive the business and the higher the fixed costs then the greater the need for full capacity utilization in order to capture cost advantages. Full capacity utilization can be a source of much needed efficiency for a cost leadership position (Hough et al., 2011). Technology is the practical application of knowledge especially in a particular area or field. It is a manner of accomplishing a task especially using technical processes, methods, or knowledge. It can also be defined as the specialized aspects of a particular field of endeavour (Khayali, Koubaa & Zouaoui, 2014). Technology is one of the most critical components for cost leadership. A cost leader must invest in technology to achieve efficiencies and cost reductions that will lead to an increase its profit margins. However, this technology can be imitated by competitor hence the need for continuous improvement and innovation to help the firm acquire inimitable capabilities (Pearce & Robinson, 2013).

### **2.2.3 Outsourcing, Vertical integration and Supply chain efficiency**

Bacea and Borza (2014) define outsourcing as the process of contracting another firm to perform activities that were done or that could be done in-house. Gildemeister et al., (2013) list outsourcing and vertical integration as some of the cost reduction techniques that a firm can implement to manage and control its costs. Examples of activities that can be outsourced include payroll processing and cleaning services. They define backward vertical integration as a tactic firms use to gain control of distributors or suppliers so as to minimize costs. These two techniques may have a high initial outlay but if implemented successfully, then the benefits outweigh the costs.

A firm that is pursuing a cost leadership position in the industry must develop distinctive competencies that will enable it to streamline its supply chain management in order to reduce storage, shipping and handling costs (Jones & Hill, 2013). In a study on supply chain best practices PLS Logistics Services (2017) recommends that firms regularly evaluate their logistics strategy to improve operational efficiency. The study reports that



informed decisions and changes can save a company up to 40% in logistics costs. An example of a trendsetter in supply chain management is Walmart. Walmart's greatest strength is its inventory control. The firm has effective distribution centres in strategic locations which are close to its stores. The company also cuts out the "middleman" and receives products directly from manufacturers thus significantly reducing costs (Sawad, 2017). The only way firms can achieve this efficiency is by constantly evaluating processes and altering the logistics management strategy to fit the company's changing needs.

### **2.3 Effect of Differentiation Strategy on Organizational Performance**

A differentiation strategy is one that involves the firm creating a product/service, which is considered unique in some aspect that the customer values because the customer's needs are satisfied (Dirisu et al., 2013). Differentiation is characterized by innovation and rapid response to customer needs. According to Mahdi et.al (2015), the core of this strategy is innovation. To cope with competition in the industry and constantly meet changing consumer needs, firms must leverage their distinctive competencies and organizational capabilities to produce new product features, products, services and processes. Gehani (2013) emphasizes that to sustain a competitive advantage these enterprises must establish high barriers to entry for their rivals by going beyond their incremental improvements and transforming themselves into radically innovating enterprises with protected proprietary intellectual property or unique distribution channels.

Zehira, Canb and Karabogac (2015) argue that from the beginning of the millennium, due to the speed of globalization, the intensity of competition has increased and as a result firms are focusing more on formulating and executing business models that will give them a competitive edge over other industry players. Many organizations opted to innovate to cope with changing lifestyles, tastes and preferences and this led to the push to differentiate products and services from those of competitors. There are varied approaches to achieving differentiation. Yang (2013) in a study on innovation in the Chinese tourism industry describes innovation as one of the pillars of the differentiation that drives competitiveness in a firm. According to the Organization of Economic Cooperation and Development (2017), innovation refers to the introduction of a good or service that is new or significantly improved with respect to its characteristics or intended uses. These significant improvements may include technical specifications, components and materials,

incorporated software, user friendliness, service experiences or other functional and aesthetic characteristics.

According to Awwad, Al Khattab and Anchor (2013), most manufacturing concerns consider quality to be a competitive marketplace weapon. This is because quality as an aspect of differentiation creates a competitive advantage when products and services meet or exceed customer needs and expectations. Fields et. al (2014) while citing Garvin's Comprehensive framework, define quality as the degree of excellence of a product or service. They present eight dimensions for measuring quality. These include performance, features, reliability, conformance, durability, serviceability, aesthetics, and perceived quality. The pursuit of high quality in differentiation improves product attractiveness which consequently leads to an increase in sales and brand loyalty. Other features of a differentiation strategy include brand positioning, innovation in marketing techniques, control of distribution channels, advertising campaigns, intensive research and development, improving brand image and company reputation (Zehira et al., 2015).

Differentiation is therefore a source of competitive advantage. By seeking out customers' needs that other competitors have not met, a firm executing the differentiation strategy can offer products and services that are unique and of high quality to these consumers. Cao (2017) posits that this unique offering provides higher profitability because buyers are willing to pay higher prices for the distinctive features that surpass those of competitors. Zehira et al., (2015) emphasise that the differentiation strategy provides higher profitability by creating brand loyalty and low price sensitivity. This strategy reduces price sensitivity, decreases power of suppliers, creates a powerful entry barrier and reduces threat of substitute products. Through effective brand positioning, aggressive advertising and marketing, superior logistics, technological developments, quality control and revamping brand image an enterprise can grow its revenues, maximize shareholders' wealth and satisfy internal and external stakeholders (Awwad et al., 2013).

Globally, there are numerous examples of successful companies in different industries that have excelled on the strength of competitive strategies. An example of a firm that has sustained a competitive advantage through the differentiation strategy is Nike (Forbes, 2017). Nike incorporated is an American multinational that designs, manufactures, markets and sells sports footwear, equipment and accessories. Nike focuses on developing high quality products for its target market and charges a premium price for the value addition. In

2016 the brand was valued at \$15.9 billion, making it the most valuable brand among sports businesses (Forbes, 2017). Another example of a successful differentiator is Apple – a market leader in the computer and electronics industry. The American brand’s huge success has been driven by a culture of continuous innovation and a customer driven outlook. Apple has consistently trounced its competitors with its cutting edge innovation. The company upgrades its products inexhaustibly, offering great colour choices, artistic designs and elegant product features that appeal to customers who are willing to pay a premium price for their high quality products (Jinjin, 2013).

### **2.3.1 Uniqueness and Quality**

A firm following a differentiation strategy attempts to convince customers to pay a premium price for its good or services by providing unique and desirable features (Aliqah, 2012). Such firms build on their capabilities and resources to provide unique and desirable product or service features that customers are willing to pay a premium price for. According to Fathali (2016), differentiating firms unlike cost leaders compete based of uniqueness rather than price when they seek to attract a large customer base. Young (2017) emphasizes that uniqueness is a key pillar for such firm since the main focus of this competitive strategy is its emphasis on features or characteristics that make the company’s products stand out against competitors. The author presents the example of Unilever which produces personal care products like Dove Cream Bars to satisfy consumers’ need for soaps that are not harsh or drying. Despite their relatively high selling prices, such Unilever products are competitive because they stand out from a majority of soaps that focus more on cleaning than moisturizing.

Quality in differentiation refers to the customers’ perception of how well a company’s products and services meet their expectations (McFarlane, 2013). Thomasson and Wallin (2013) define quality as the conformance to standards, requirements or expectations. The authors suggest that this definition originated from the quality control concept in the manufacturing industry. They state further that the quality of a product is therefore measured in terms of its conformance to specifications or expectations. Another definition by Elassy (2015) relates quality to customer satisfaction and business growth. Quality in this perspective defines the state of meeting or exceeding customer needs. The author stresses the importance of understanding and knowing what the firm’s customers want and

then satisfying those needs. In addition, the delivery of high quality can lead to growth in market share and profits (McFarlane, 2013).

Pearce and Robinson (2015) postulate that it may however be difficult for a firm to sustain this growth and competitive advantage because other firms in the industry may replicate its competencies or capabilities and create similar features, thus eroding the distinguishing characteristics of a product or service. According to Baroto et. al, (2012), companies having an advantage in terms of financial and technological resources, trained human capital, new and modern management systems, innovative production methods better fulfil the conditions required to implement a differentiation strategy successfully since they have the resources to develop high quality or unique products and charge a premium price.

### **2.3.2 Innovation and Technology**

Technology is the practical application of knowledge especially in a particular area or field. It is a manner of accomplishing a task especially using technical processes, methods, or knowledge. It can also be defined as the specialized aspects of a particular field of endeavour (Khayali et al., 2014). Technology may also refer to digital devices and applications that help people and businesses meet their needs (Vaughan, 2013). According to Giesler and Heller (2013), technology refers to an artefact or instrument that enables individuals and organizations to achieve their desires or goals. Therefore technology refers to all the tools, devices and systems which are clearly identifiable, whether tangible or intangible and which can be manipulated. The authors support this definition by asserting that technology has distinct features that qualify to be defined thus.

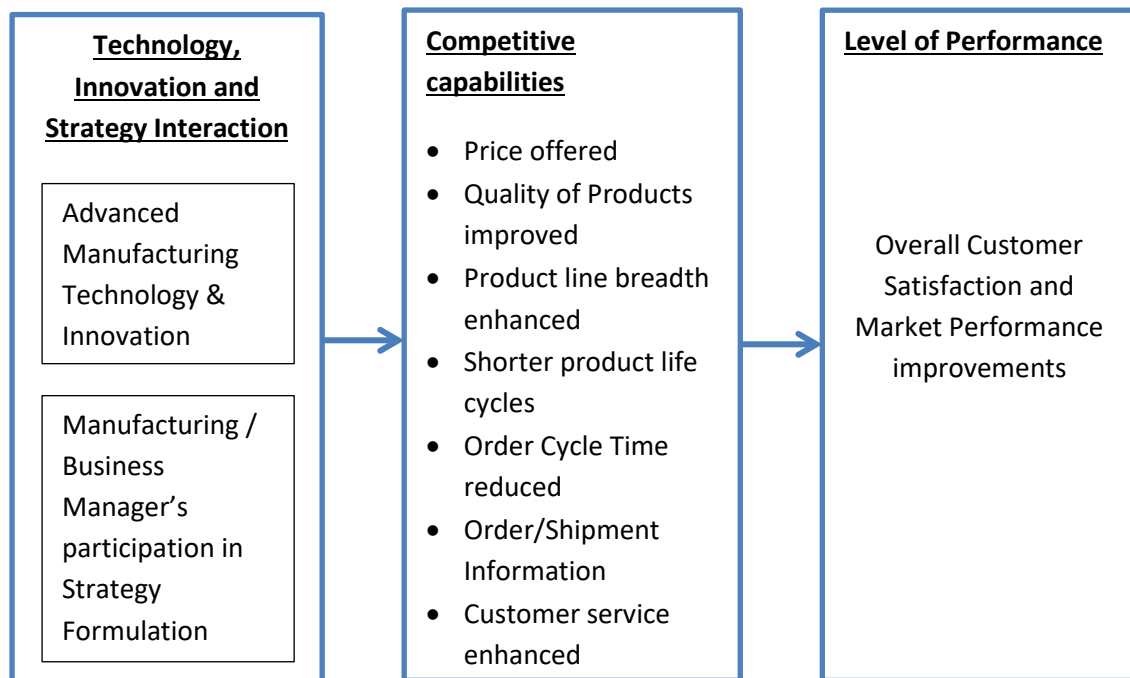
Technology should be operational, instrumental and functional. Apart from these features, the user should also derive some benefit from it. Benefits may include ease and speed of work (Giesler & Heller 2013). Technology has evolved over the decades as people find new ways of making work and processes simpler, less costly and more effective. As ideas build on each other to form new technologies, these new technologies are set up to become components of future new technologies, and so on, and so forth. Existing technologies evolve into something far more powerful and greater than we had before (Samaroo, 2013). According to Genpact Research Institute (2017), we are entering an era in which new yet robust technologies – such as cloud computing, analytics, collaboration, mobile technology - will catalyze the evolution of process operations, and multiply operations' impact in addressing the numerous challenges that large enterprises face.

Kinyuira (2014) in a study of competitive strategies deployed by savings and cooperative societies in Kenya established that technology was used mainly to differentiate product and service features; to control resources and to schedule operations. A firm may patent specialized technology that it uses to manufacture products. Blue chip companies like IBM, Samsung and Microsoft take up numerous patents to protect technology they have developed to create unique and high value products (Fisher & Oberholzer-Gee, 2013). According to Samaroo (2013), this drive to improve technology is based on a proven premise that it is a tool for improved performance. It is therefore a core competence that organizations want to harness to gain a competitive advantage hence the need for continuous improvement and aggressive research and development. Technology must therefore be complemented by creative thinking and innovation. Vaughan (2013) adds that businesses should create a culture of learning if they seek to harness and improve this valuable resource. For this reason, some scholars blend their definitions of technology with innovation.

The Organization of Co-operation and Development (2016) defines innovation as the implementation of a new or significantly improved product (good or service), or process, a new marketing method, or a new organisational method in business practices, workplace organization or external relations. According to Greenhalgh and Rogers (2010), innovation is the application of new ideas to the products, processes, or other aspects of the activities of a firm that lead to increased value. This value is defined in a broad way to include higher value added for the firm and also benefits to consumers or other stakeholders. Innovation therefore facilitates operational improvements, which enhance cost efficiency. Innovation is an organisational capability to adopt and apply new ideas, products, and processes (Bayraklar et.al, 2016). This continuous improvement the author stresses, leads to improved organizational performance, long-term success and competitiveness. Innovation is a source of sustainable competitive advantage that has been shown as one of the most crucial strategic positioning tactics necessary for long term success.

Vaughan (2013) defines technological innovation as a process that develops new, creative and efficient methods of accomplishing tasks and responding to customer needs. Therefore technology, coupled with innovation can have a great positive impact on organizational performance. The Boston Consulting Group (2016) in its 2016 Most Innovative Companies Survey, mentions Apple, Google, Tesla, Microsoft, Amazon and Netflix as some of the most innovative companies. These companies are also high performers on

other indicators such as financial performance, employee motivation and customer satisfaction. However, technology and ideas can be imitated by competitors hence the need for continuous improvement and innovation to help the firm acquire inimitable capabilities (Pearce & Robinson, 2013). There is clearly a link between the application of technology and innovative practices and organizational performance. As Figure 2.3 illustrates, technology, innovation and strategy interaction can create competitive capabilities that facilitate improvement of performance.



**Figure 2.1: Alignment between Technology Strategy and Leadership**

**Source: Khayali, Koubaa & Zouaoui (2014)**

Technology and innovation can therefore contribute to sustainable competitive advantage. This is because, creating and sustaining competitive advantage requires more than operational efficiency and cost minimization.

### **2.3.3 Marketing and strong Brand Image**

Urde (2013) describes a corporate brand as embodying the mission, vision and core values of the organization. The author submits that a firm's culture and competences are also vital elements of a corporate brand's internal component and that externally, outsiders will define a brand based on the following attributes: - value proposition, market position, image, reputation, visual identity, external communication and other variables. Firms use

branding as a way to control and manage consumers' perceptions about their products and image. In many cases, branding creates sustainable competitive advantage for firms (World Intellectual Property Report, 2013). For a company that is implementing the differentiation strategy, brand is a highly valuable intangible asset, and one these firms develop as a top priority (Hsu, Wang & Chen, 2013).

Brand loyalty and a strong brand image are essential for retention of established customers and to attract new ones. This is especially the case for these firms since they charge premium prices for their products and services. Loureiro, Sarmento and Bellego (2017) support this argument by presenting results from a study on various brands which confirmed that emotional brand attachment is a key success factor for all of these companies, brands, and firms. This is motivated by the finding that such connections lead to higher level of consumer loyalty, which increases a company's financial performance. However, there is no conclusive empirical evidence of how brand reputation can impact organizational performance. In addition to building a strong, positive brand, differentiating firms must also aggressively market their products to increase awareness of their distinct products or features in comparison to those of competitors.

## **2.4 Effect of Focus Strategies on Organizational Performance**

A firm may choose to concentrate its competitive scope on a specific market segment or niche instead of a broad market segment as in the cost leadership and differentiation strategies. Bertozzi, Ali and Gul (2017) describe this strategic orientation as a focus strategy. The target segment can be defined by geographic location, special needs or by special product features that appeal to that particular market niche (Hough et al., 2011). The authors add that the focus strategy has two variants: - a cost focus strategy and a differentiation focus strategy. When pursuing a focus strategy, firms must understand the needs of the customers in the market niche they have selected. This niche can be based on demographics, geographic location, psychographics or specific needs (Fathali, 2016).

### **2.4.1 Cost Focus Strategy**

In cost focus strategy, a firm seeks a cost advantage in its target segment. A firm that follows this strategy does not necessarily charge the lowest prices in the industry. Instead, it charges low prices relative to other firms that compete within the target market (Fathali, 2016). On the other hand, firms that compete based on uniqueness and target a specific market niche are following a differentiation focus strategy (Tanwar, 2013). According to

the results of a study carried out by Pulaj et al. (2015), a focused strategy aimed at securing a competitive edge based on either low cost or differentiation becomes increasingly attractive as some critical conditions are met. Some of the conditions include:- a big enough target market niche to be profitable and one that offers good growth potential. The market niche should not be popular with other industry players otherwise there will be intense jostling for market share which can quickly erode revenue. Fathali (2016) supports this premise by emphasizing that barriers of entry will protect a firm that is executing the focus strategy since it is costly or difficult for multi segment competitors to put capabilities in place to meet the specialized needs of buyers within the target market niche and at the same time satisfy the expectations of their mainstream customers.

A cost focuser firm can therefore attain and sustain competitive advantage if it analyzes its market niche and understands how to meet their needs and respond rapidly to unique customer dynamics. Other key factors of success that a cost focuser should consider include excellence in operational efficiency, customer service, cost reduction, use of technology and focus on quality (Wagner, 2013). An advantage of the focus strategy is that industries have many different niches and segments available, thus a cost focuser can select a competitively attractive niche that matches its resource strengths and capabilities. (Lappersonne, Shangavi, & De Mattos, 2015).

#### **2.4.1.1 Customer orientation, Operational efficiency and Cost reduction**

The segment of customers selected by a firm specializing on the focus strategy have distinct needs and requirements based on either demographics, geographic location, psychographics and customer needs. A focuser selects this competitively attractive niche to match its resource strengths and capabilities (Pulaj et al., 2015). Since this is a narrow market base, a focuser must employ customer centered tactics to maintain customer loyalty and drive up sales. The company must develop unique capabilities to serve the target buyer segment. According to Fathali (2016), companies that use focus strategies must understand the dynamics of that market and the unique needs of customers within it, develop uniquely low-cost or well-specified products for the market. Since they serve customers in their market uniquely well, they tend to build strong brand loyalty amongst their customers. This brand loyalty makes their particular market segment less attractive to competitors. Pillars of this customer orientation include after-sale services, product customization,



product support, customer information, quality control and dependable promise (Awwad et al., 2013). A cost focuser firm that seeks a competitive advantage based on an attractive price offering to market niche must also identify, analyse and control its costs, by examining different activities within the business and determining their individual contribution to customer value. This process is known as value chain analysis. (Srivastava et al., 2013) Value chain analysis carried out by firm such as Redbox – the self-service DVD rental company enabled the business to reconfigure its chain of activities so as to achieve a cost advantage over other competitors (Pearson & Robinson 2013) Coupled with benchmarking and an assessment of expected benefits, value chain analysis will facilitate selection of appropriate cost reduction techniques.

#### **2.4.2 Differentiation Focus Strategy**

A differentiation focus strategy can exploit the specific needs of customers in a particular niche. These customers are willing to pay high prices for special product features (Tanwar, 2013). Consequently, focuser firms that differentiate like Mercedes Benz have successfully sold highly priced, luxury vehicles to an affluent niche of customers who are attracted to the strong brand. This brand loyalty has led to steady growth of the company's revenues from 57.4 – 89.3 billion Euros between 2011 and 2016 (Statista, 2017). Mwangi and Ombui (2013) emphasize that a strong brand image and company reputation is also vital for success in this strategy. Consumers must perceive that the products or services offered by this firm are superior or of high quality and associate them with a solid and reputable brand. A positive brand therefore builds trust and customer loyalty.

##### **2.4.2.1 Product development and Market penetration**

With a strong brand, differentiation focuser firm Harley Davidson has established itself as a market leader in motorcycle manufacturing. By practicing intensive growth strategies - specifically product development and market penetration, Harley Davidson has created a brand image of excellence, continuous improvement and customer focus. This messaging resonates with its target market niche which consists of motorcycle enthusiasts especially those interested in the chopper biking culture (Meyer, 2017). Novo Nordisk is a firm that has excelled through the focus strategy. The Danish pharmaceutical giant has steadily maximized profits and shareholder returns by focusing on diabetes care and heavily investing in research and development capabilities that have led to brand loyalty and undisputed global market leadership in diabetes care for over thirty years (Kim & Mauborgne, 2005).

Several successful differentiation focuser firms have demonstrated that expertise and specialization on core business is a critical competence for focus strategy (Hill, Jones & Schilling, 2014). Novo Nordisk proved this when it intensified its research and development and shifted its focus from doctors to diabetes patients with an aim of better understanding their needs and developing products that would meet those needs (Kim & Mauborgne, 2005). This specialization and continuous improvement if executed effectively, strengthens customer loyalty, drives up sales, improves the product features or facilitates the development of new ones. Harley Davidson recovered from a slump in revenue in 2009 by adopting an intensive long term strategy which they dubbed “Delivering results through focus” (Hill et al., 2014).

#### **2.4.2.2 Innovation, Technology and Expertise**

Pulaj et al. (2015) in their study on the effect of competitive strategies on the performance of firms argue that an enterprise that is interested in practicing the differentiation focus strategy should consider what unique products or features they can offer to the selected market niche. They elaborate that a firm can grow market share, improve organizational performance and gain a competitive advantage by offering a unique feature that distinguishes it from rivals in the industry. In the pharmaceutical industry, Danish insulin producer - Novo Nordisk perfected this approach by creating a unique solution for diabetes patients. Novo Nordisk discovered that insulin, which was supplied to diabetes patients in vials, presented challenges in administering. Through rigorous research and development, the company launched the NovoPen, the first user-friendly insulin delivery solution that was designed to remove the hassle and embarrassment of administering insulin. This unique offering was a huge success with the diabetes market segment and thrust Novo Nordisk into the top market position in diabetes management (Kim & Mauborgne, 2005).

Product innovation and development are key drivers for companies that have adopted the focus differentiation business model. If competitive advantage is to be sustained, firm must rapidly respond to the changing preferences of their customer base. The must in fact, anticipate the market dynamics to continually satisfy consumers and increase revenue. Tesla Motors’ secondary intensive growth strategy is focus differentiation. In this intensive strategy, the company grows by developing new products that generate new sales. Through product and process innovation Tesla develops new products that

emphasize advanced technologies for minimal environmental impact. For example, the company developed the Tesla Roadster, which was the world's first fully electric sports car. The company has steadily grown its customer and revenue base over the years. This level of success requires extensive investments in research and development, technology, quality management and a culture that fosters of innovation and learning (Rowland, 2017).

## **2.5 Chapter Summary**

This chapter discussed the theoretical and empirical research covered in relation to the research questions. Literature reviewed in this section includes cost leadership and its effect on organizational performance; differentiation and its effect on organizational performance and focus strategy and its effect on organizational performance. Chapter three discusses the research methodology applied in the study.

## **CHAPTER THREE**

### **3.0 RESEARCH METHODOLOGY**

#### **3.1 Introduction**

This chapter discusses the research methodology that was applied in this research study. The chapter presents critical research methodology elements in detail. These include the research design, population design, sampling design, sampling frame, sampling technique, sample size, data collection methods, research procedures and data analysis.

#### **3.2 Research Design**

Cooper and Schindler (2014) define research design as a blueprint for the collection, measurement and analysis of data. It is a map for an objective research study aimed at answering specific research questions or testing specific hypotheses. Research design also plays a critical role of providing the link between the theory and the practical findings from empirical evidence or other methods or strategies such as survey (Kindy, Shah & Jusoh, 2016). This study utilized a descriptive research design to determine the effect of competitive strategies on the organizational performance of Bridge International Academies in Nairobi. Descriptive research design was appropriate for this study because it facilitates the analysis of the relationship between competitive strategies and organizational performance at a particular point in time (Saunders et al., 2007). A descriptive design generalizes the findings from a representative sample to a larger target population (Omair, 2015). Descriptive design was also suitable for this study because it facilitated collection of data and the reporting of numerical results for the variables. The independent variables are cost leadership, differentiation and focus strategies while dependent variables are organizational performance perspectives at Bridge International Academies, Nairobi.

#### **3.3 Population and Sampling Design**

##### **3.3.1 Population**

McMillan (2016) defines a population as a group of elements or cases, whether individuals, objects, or events, that conform to specific criteria and to which we intend to generalize the results of the research. According to Alvi (2016) a target population refers to all the members who meet the particular criterion specified for a research investigation. He adds that a target population can be further defined as homogenous when its every element

is similar to each other in all aspects; or heterogeneous when some of its elements are dissimilar for example, different levels of education. It is important that a population of interest is defined specifically. This will improve the ability to describe and explain the behaviour the researcher intends to study (Blumberg, Cooper & Schindler, 2014). The target population of this study was 156 managers and teachers. These were 13 employees in each academy; consisting of 1 academy manager, 1 assistant academy manager and 11 teachers in each school. This information was obtained from the Bridge International Head Office. Bridge International is currently operating 405 academies in Kenya. The study focused on Nairobi County which had 12 schools.

**Table 3.1 Target Population Distribution**

<b>Schools</b>	<b>Population</b>	<b>Percent</b>
Bridge School Rongai	13	8.33%
Bridge School Kayole	13	8.33%
Bridge School Sinai	13	8.33%
Bridge School Kwa Reuben	13	8.33%
Bridge School Diamond	13	8.33%
Bridge School Korogocho	13	8.33%
Bridge School Kingston	13	8.33%
Bridge School Lunga Lunga	13	8.33%
Bridge School Matopeni	13	8.33%
Bridge School Gumba	13	8.33%
Bridge School Kiambio	13	8.33%
Bridge School Tassia	13	8.33%
<b>Total</b>	<b>156</b>	<b>100.00%</b>

**Source: Bridge International Academies, Kenya Office (2018)**

### **3.3.2 Sampling Design**

A sampling design can be defined as a process by which cases or members in the target population are drawn from which accurate conclusions can be made about the entire population (Cooper & Schindler, 2014). The sampling design is the method the researcher uses to ensure that the sample is a representation of the study population.

#### **3.3.2.1 Sampling Frame**

According to Rahi (2017), a sampling frame can be defined as a list of all units in the population from which a research sample will be selected. A sampling frame defines a list where a sample of target population can be drawn. The sampling frame for this study comprised of the list of all academy managers and teachers from the target population of the twelve Bridge International Academies in Nairobi.

#### **3.3.2.2 Sampling Technique**

Bhattacharjee (2013) describes a sampling technique as a well-defined method a researcher uses to select the study sample from the sampling frame. There are two broad categories of sampling techniques or methods. These are probability and non-probability methods. Rahi (2017) defines probability sampling is a sampling approach in which each unit has an equal chance or probability to be selected. Non probability sampling on the other hand refers to a sampling technique where the samples are gathered in a process that does not give all the participants or units in the population equal chances of being included (Etika, Musa & Alkassim, 2015). This research adopted probability sampling; specifically stratified sampling technique to select a sample size. According to Cooper and Schindler (2014), a stratified sampling technique is applicable when conducting research on a population that is not homogenous. This study adopted stratified sampling as a method of categorizing the different occupations of the employees in the sampling frame.

#### **3.3.2.3 Sample Size**

According to Alvi (2016), a sample can be defined as a group of relatively smaller number of people selected from a population for investigation purpose. Alvi also defines a sample size as the number of sample units that are selected to be included in the sample. The sample size for this study was 111 employees. Yamane's formula (1967) guided in the selection of an appropriate sample size for the employees at the 12 Bridge academy schools in Nairobi.

The sample size was guided by Yamane's formula:-

$$n = \frac{N}{1 + N(e)^2}$$

Where:-

n = the sample size

N = the population

1 = a constant

e<sup>2</sup> = the estimated standard error which is 5% for 95% confidence interval

$$n = 156/1 + 156(0.05^2)$$

$$n = 111$$

**Table 3.2 Sample Size Distribution**

<b>Occupation</b>	<b>Population</b>	<b>Distribution</b>	<b>Sample Size</b>
Academy Managers	12	8%	9
Assistant Managers	12	8%	9
Teachers	132	84%	93
<b>Total</b>	<b>156</b>	<b>100%</b>	<b>111</b>

### **3.4 Data Collection Methods**

Data collection methods refer to techniques and tools used to gather data from the respondents who form the sample (Rahi, 2017). The choice of the data collection method is dependent on the research topic, study variables, the problem statement, research questions, and the characteristics of the respondents (Bhattacharjee, 2013). Primary data was collected directly from the respondents using structured questionnaires as the data collection instrument. Questionnaires are appropriate for this study because they are an affordable and efficient method of collecting data. The questionnaire was developed with a

5 point Likert scale based on the research questions. The Likert scale is simpler to understand and easier to respond to it will also simplify the data analysis process.

The questionnaire was divided into three sections. The first section captured background and general information; the second section captured data on the first research question which is cost leadership; the third section was based on the differentiation strategy and the fourth section presented questions related to the focus strategy - based on the third research question. All questions are linked to organizational performance. The questionnaires were administered through a drop and pick method. Research assistants were recruited and trained on how to administer the data collection instruments. They were also trained on how to guide respondents before they completed the questionnaires. Secondary data such as revenue, profits, return on assets and return on equity was used to supplement the primary data collected.

### **3.5 Research Procedures**

The research required the use of both primary and secondary data and collected both qualitative and quantitative data. Primary data was obtained from questionnaire administered to sampled respondents while the secondary data was obtained from Bridge International Annual Reports, the schools' enrollment data and literature from other scholars. Questions on the questionnaire were optimized to minimize writing by respondents to improve on the return and completion rate. A letter of permission to carry out the study was obtained from United States International University-Africa, Chandaria School of Business for delivery to Bridge International Head Office, Nairobi. This letter provided information on the identity of the researcher and the purpose of the study. The questionnaires were tested during a pilot study on 10% of the sample to assess whether the questions are easily understood and unambiguous (Cooper & Schindler, 2014). The questionnaires were then administered to respondents through the drop and pick approach. Research assistants who assisted in data collection were trained on how to administer the questionnaires. The respondents were given two weeks to complete the questionnaires before collection, giving them ample time to understand and answer the questions.

### **3.6 Data Analysis Methods**

Data analysis refers to the process of interpreting data collected for the purpose of drawing conclusions based on the research questions of interest (Bhattacharjee, 2013). The goal of



this stage of the research is to convert raw data collected from the field into information that can be understood by the researcher and other stakeholders. The first step taken was to code the data collected from the questionnaires and to generate a code sheet for reference. Data was entered into Statistical Package for Social Sciences (SPSS) before the utilizing descriptive statistics including means, median and standard deviation to present the information in summary for interpretation. Inferential statistics including correlation and regression analysis were also applied to show the relationship between the study variables. Data was presented using tables and figures.

### **3.7 Chapter Summary**

This chapter presented a detailed description of the research methodology that was used in this study. It discussed critical elements of the research methodology including the research design, population design, sampling design, sampling frame, sampling technique, sample size, data collection methods, research procedures and data analysis techniques that were applied in the study. The sampling technique and the sampling frame, and sample size have also been discussed in the chapter. Chapter four discusses the results and findings of the data collected.

## CHAPTER FOUR

### 4.0 RESULTS AND FINDINGS

#### 4.1 Introduction

This chapter presents the results and findings of the study based on the research questions. The purpose of this study was to investigate the effect of competitive strategies on organizational performance. Specifically, the study sought to answer the research questions, what effect does cost leadership have on organizational performance? What effect does differentiation have on organizational performance? And what effect does focus strategy have on organizational performance?

#### 4.2 Response Rate

The sample size comprised of 111 respondents which included the Academy Managers, Assistant Academy Managers and Teachers at 12 Bridge schools in Nairobi. Table 4.1 indicates that out of the 111 questionnaires administered, 96 responded, which gave a response rate of 86.5%. According to Mugenda and Mugenda (1999), a response rate of 50% is adequate; a response rate of 60% is good and above 70% is excellent. Therefore a response rate of 86.5% is sufficient for data analysis.

**Table 4.1: Response Rate**

<b>Response rate</b>	<b>Sample size</b>	<b>Percentage (%)</b>
Returned questionnaires	96	86.5
Un-returned questionnaires	15	13.5
<b>Total</b>	<b>111</b>	<b>100</b>

#### 4.3 General and Demographic Information

This section includes the general demographic information of the respondents who participated in this study.

##### 4.3.1 Age of Respondents

Most of the respondents who took part in this study were aged 25 years and below as shown in Table 4.2 which displays the age percentage distribution of the respondents. The age group 25 years and below were the majority at 41.7 % of the population. This was

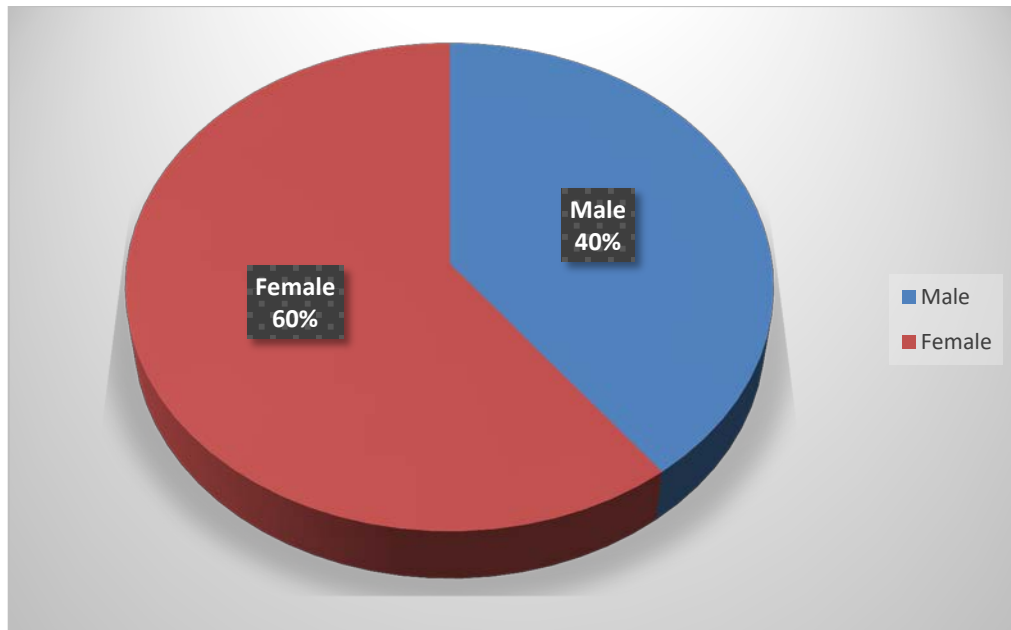
followed by age group 26-30 which accounted for 30.2% of the total. Other age groups were 31-35 who formed 9.4% of the population, 36-39 years who formed 7.3% and finally, those aged 40 years and above were 11.5 % of the population.

**Table 4.2 Age of Respondents**

<b>Age</b>		
<b>Age</b>	<b>Frequency</b>	<b>Percent</b>
25 yrs and below	40	41.6%
26-30 yrs	29	30.2%
31-35 yrs	9	9.4%
36-39 yrs	7	7.3%
40 yrs and above	11	11.5%
<b>Total</b>	<b>96</b>	<b>100.0%</b>

#### **4.3.2 Gender**

The study sought to establish the gender of the respondents. The findings are presented in Figure 4.1 which shows the percentage of the respondents under this study, the female respondents were more at 60% as compared to their male colleagues who made up 40% of the respondents. From the analysis, it is evident that there is adequate representation of both genders thus ensuring gender balance and diversity.



**Figure 4.1 Respondents' Gender Distribution**

#### 4.3.3 Level of Education

The respondents were asked to indicate the highest level of education; the findings are highlighted in Table 4.3.

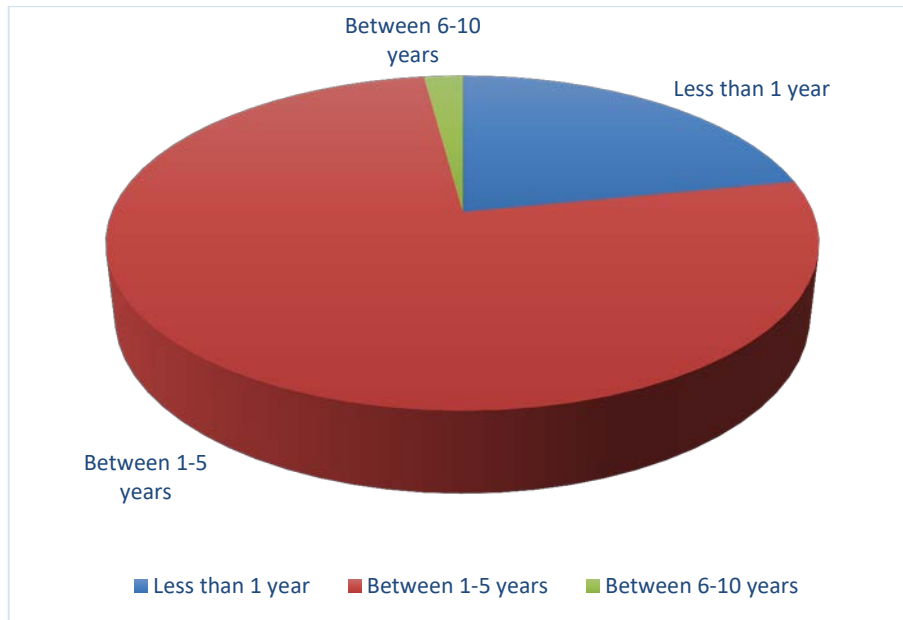
**Table 4.3: Level of Education of Respondents**

Education Level		
Level of Education	Frequency	Percent
Certificate	77	80.2%
Diploma	17	17.7%
Degree	2	2.1%
<b>Total</b>	<b>96</b>	<b>100.0%</b>

As findings presented in Table 4.3 indicate, the respondents who participated in the study had varied levels of education. Majority who made up 80.2% have completed a certificate course. 17.7 of the respondents have attained a diploma and only 2.1% have completed a degree. The findings reveal that all respondents have attained at least a certificate level of education and are therefore knowledgeable enough to respond to the questions in the data collection instrument.

#### 4.3.4 Level of Experience

The respondents were asked to indicate the number of years worked at the academy.



**Figure 4.2 Level of Experience of Respondents**

The respondents had varied years of experience in their different positions at the academy. Most respondents reported that they have worked at the school for between 1-5 years. The findings indicate that majority of the respondents at 76%, have worked between 1-5 years, 21.9% have worked for less than 1 year while 2.1% had worked for more than 6 years. The results reveal that there is adequate distribution across different levels of experience.

#### 4.3.5 Occupation

The respondents who took part in the study were academy managers, assistant academy managers and teachers. An analysis was carried out to establish the representation of each occupation. A presentation of findings on Table 4.4 indicates that most of the respondents, 81.2% were teachers while 9.4% were academy managers and 9.4% were assistant Academy managers. Therefore majority of the workforce are teaching staff as is expected since this is the core function of the academies. It is also important to note that there is adequate representation of the core professions at the academies that are relevant for this study.

**Table 4.4: Occupation of Respondents**

<b>Occupation</b>		
<b>Occupation</b>	<b>Frequency</b>	<b>Percent</b>
<b>Teacher</b>	78	81.2%
<b>Academy Managers</b>	9	9.4%
<b>Assistant Academy Managers</b>	9	9.4%
<b>Total</b>	<b>96</b>	<b>100.0%</b>

**4.3.6 Perception of the Strategy Adopted**

The study sought to establish the perception among respondents on the strategy adopted by Bridge International Academies. The findings revealed that majority believed that the organization offers unique products and services. 62.5% of total respondents selected differentiation strategy, 30.2% of the respondents chose cost leadership while 6.3% of the respondents believed that focus strategy is the main strategy adopted by Bridge. The results are presented in Table 4.5.

**Table 4.5 Perception of Strategy Adopted**

<b>Variable</b>	<b>Distribution</b>	
	<b>Frequency</b>	<b>Percent</b>
Cost Leadership strategy	29	30.2%
Differentiation strategy	60	62.5%
Focus strategy	6	6.3%
Missing	1	1%
<b>Total</b>	<b>96</b>	<b>100.0%</b>

#### **4.4 The Effect of Cost Leadership Strategy on Organizational Performance**

The study sought to establish the effect of cost leadership strategy on organizational performance based on the first research question. The respondents were asked to indicate their level of agreement on various factors of cost leadership that are likely to influence organizational performance.

##### **4.4.1 Descriptive Analysis of Cost Leadership**

As presented in Table 4.6, most respondents agreed that the firm applies a cost savings approach to the provision of learning aids with a mean score of 4.40. There was also a high score on the statement that management has inculcated a learning culture to improve on quality and efficiency (4.38). Additionally, it was agreed that Bridge applies a cost savings approach to the construction of classrooms and other infrastructure (4.33) as well as the provision of services and facilities that are affordable and offer good value (4.32). The respondents seemed to have been neutral to the statement on efficient utilization of space, capacity and resources (3.55). When the mean range was analysed on the Likert-scale it provided a mean range of 3.55 to 4.40. This mean range indicates that majority of the respondents either agreed or strongly agreed that the cost leadership strategies presented in the research instrument are applied by management.

The findings suggest that most of the respondents agree that cost leadership approaches such as economies of scale, cost reduction, experience curve, technology, outsourcing, vertical integration and supply chain efficiency are applied by the organization. They however seem to be uncertain on the effect of efficient capacity and resource utilization on organizational performance. It is also noteworthy that respondents did not agree strongly that the cost of education at Bridge is lower than that of most low cost private primary schools (3.89). This implies that even though the firm has opted for cost leadership strategies, it does not necessarily offer the lowest fees in this particular market segment. The standard deviation range for the responses is between 0.763 and 1.461 as highlighted in Table 4.6. This means that there was a high variation of 1.461 between those who disagreed, agreed or were neutral when asked whether Bridge manufactures or produces its own books and learning aids. The least standard deviation was 0.763 for the set teacher to pupil ratio which it adheres to for provision of good teacher-pupil interaction. This implies very little variation in opinion on the responses given for this statement. The findings indicate that cost leadership has a positive impact on organizational performance.

**Table 4.6: Effect of Cost Leadership Strategy on Organizational Performance**

<b>Cost Leadership Strategy</b>	<b>Mean</b>	<b>Std. Deviation</b>
The cost of education at Bridge is lower than most low cost private primary schools.	3.89	1.045
Bridge services and facilities are affordable and offer good value.	4.32	.935
Competitive salaries compared to Bridge competitors.	3.86	1.319
Bridge applies a cost savings approach to the construction of classrooms and other school infrastructure.	4.33	.842
Bridge applies a cost savings approach to the delivery of lessons and provision of learning materials.	4.02	1.151
Bridge applies a cost savings approach to the provision of learning aids.	4.40	1.000
Bridge applies a standardized and consistent approach in most its operations throughout the network of schools.	4.05	.944
Bridge offers high quality education at a low cost because of the large number of pupils enrolled across the Bridge network.	3.74	1.347
There is a learning culture to improve quality and efficiency.	4.38	.897
Bridge offers in-depth continuous training and support	4.29	1.142
Teachers at Bridge display high performance levels because of the training and support offered by management.	4.23	.864
Bridge has a set teacher to pupil ratio which it adheres to in order to provide good teacher-pupil interaction.	4.08	.763
Classrooms and facilities accommodate all students comfortably	4.11	1.025
There is rarely excess or unused space or resources in the school	3.55	1.187
Bridge embraces the use of technology in the delivery of lessons and in managing other operations.	3.96	1.305
Some services at the school have been outsourced	3.99	1.286
Bridge manufactures or produces its own books and learning aids	3.84	1.461
Specific manufacturers produce Bridge school uniforms	4.13	1.300



#### 4.4.2 Model Summary on Cost Leadership and Organizational Performance

The model summary explains the overall significance of the multiple regression equation. Table 4.7 depicts the model summary of the study. The model summary provides information about the regression line's ability to account for the total variation in the dependent variable. From the table, the coefficient of determination (R square) equals 0.285, which means that 28.5% of variation in Organizational Performance can be explained by changes in Cost Leadership Strategy.

**Table 4.7: Model Summary on Cost Leadership and Organizational Performance**

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.534 <sup>a</sup>	.285	.266	.283

a. Predictors: (Constant), Cost Leadership Strategy

Table 4.7 indicates that cost leadership strategy is positively correlated to organizational performance at (R) 0.534. This is a moderate positive relationship which indicates that cost leadership has a positive effect on organizational performance.

#### 4.4.3 ANOVA of Cost Leadership Strategy and Organizational Performance

As presented in Table 4.8, an ANOVA test was conducted to determine the difference between the means of the dependent and independent variables (Gelman & Hill, 2006). This analysis indicates whether a relationship exists between the variables.

**Table 4.8: ANOVA of Cost Leadership Strategy and Organizational Performance**

ANOVA <sup>a</sup>				
Model	Sum of Squares	Mean Square	F	Sig.
1 Regression	1.217	1.217	15.169	.000 <sup>b</sup>
Residual	3.048	.080		
Total	4.265			

- a. Dependent Variable: Organizational Performance
- b. Predictors: (Constant), Cost Leadership Strategy

The ANOVA table indicates that the overall model was a good fit since (F-value=4.265 and P-value=0.000<0.05). The P-value of 0.000 implies that the relationship between Organizational Performance and Cost Leadership is significant at a 5% level of significance. This also depicts the significance of the regression analysis carried out at 95% confidence level. This implies that organizational performance has a significant relationship with cost leadership.

#### **4.4.4 Coefficients Variation of Cost Leadership and Organizational Performance**

Using the regression model:  $Y = \alpha + \beta_1 X_1 + \epsilon$  where Y = Organizational Performance;  $\alpha$  = Constant;  $\beta_1$  = Beta coefficients;  $X_1$  = Cost Leadership and  $\epsilon$  = Error term. The results of the regression coefficients, t-statistics, standard errors of the estimates and the p values are shown in Table 4.9. Regression coefficients show that there is a positive and significant relationship between cost leadership strategy and organizational performance ( $\beta = 0.510$ , p-value = 0.00). This implies that a unit change in cost leadership strategy increases organizational performance by 0.510 units while holding differentiation and focus strategies constant.

**Table 4.9: Coefficients Variation of Cost Leadership Strategy and Organizational Performance**

Model	Coefficients <sup>a</sup>				
	Unstandardized Coefficients		Standardized Coefficients Beta	t	Sig.
	B	Std. Error			
1 (Constant) Cost Leadership Strategy	2.073	.504		4.114	.000
Organizational Performance	.510	.131	.534	3.895	.000

- a. Dependent Variable: Organizational Performance
- b. Model (Constant): Cost Leadership Strategy

The established linear regression equation becomes:

**Organizational Performance= 2.073 + 0.510 Cost Leadership Strategy**

**4.5 Effect of Differentiation Strategy on Organizational Performance**

In this section, the study sought to establish the effect of differentiation strategy on organizational performance. The respondents were asked to indicate their level of agreement on various factors of differentiation that are likely to influence organizational performance. Different statements measured the respondents’ level of agreement with regard to uniqueness, quality, innovation, technology, brand image, and marketing.

**4.5.1 Descriptive Analysis of Differentiation**

As indicated in Table 4.10, most respondents agreed that the organization “markets its brand aggressively through various channels to increase awareness of its unique products and services” with a mean of (4.46). The respondents also posted a high mean score by agreeing that “Bridge offers high quality teaching compared to other schools” (4.39). With regard to “premises are well equipped with modern facilities and work tools”, a high mean score of (4.28) was computed. The lowest mean score was 3.72 for the statement “Bridge offers unique products and services compared to those of competitors” followed by a mean of 3.74 for “Bridge has a strong and positive brand image” Most respondents seemed

uncertain about the uniqueness of products and services offered and the strength of the Bridge brand. There was also uncertainty on the uniqueness of services and facilities offered compared to those of competitors (3.83).

The findings suggest that most of the respondents agree overwhelmingly that differentiation techniques such as aggressive marketing, high value product offering, high quality teaching, use of technology, continuous improvement, emphasis on innovation and unique product / service features are employed by the firm's management. Of significance however is the fact that respondents were uncertain about Bridge offering unique products and services. This is interesting because uniqueness is a key attribute of the differentiation strategy. The respondents were also uncertain about Bridge having a strong and positive brand image which is critical for customer loyalty and market share growth. These lower scores were however due to many respondents returning more "neutral" responses than "disagree" responses on their questionnaires meaning they were unsure.

The standard deviation range for the responses was between 0.706 and 1.382 as highlighted in Table 4.10. The lowest standard deviation for the statement "Bridge is well equipped with modern premises, facilities and work tools". This means that there was a small variation of (0.706) between those who disagreed, agreed or were neutral. The highest standard deviation of 1.382 was for the statement "Bridge offers services and facilities that are clearly different compared to those of competitors". This indicates a wide variation in opinion and no general consensus on this statement. Overall, the findings indicate that differentiation has a high positive impact on organizational performance.

**Table 4.10: Effect of Differentiation Strategy on Organizational Performance**

<b>Differentiation Strategy</b>	<b>Mean</b>	<b>Std. Deviation</b>
Bridge offers services and facilities that are clearly different compared to those of competitors	3.83	1.382
Bridge emphasizes the different features in its products/services compared to those of competitors.	3.96	1.297
Bridge offers unique products/services compared to those of competitors.	3.72	1.229
Bridge offers high value products/services compared to those of competitors.	4.10	1.081
Bridge offers high quality teaching compared to other schools	4.39	.966
Bridge focuses on continuous improvement to create better value for its customers (pupils).	4.19	.886
Bridge encourages its staff and pupils to be creative.	3.99	1.227
Bridge embraces the use of technology in day to day operations.	4.26	1.018
Bridge premises are well equipped with modern premises, facilities and work tools.	4.28	.706
Bridge ensures that teachers receive continuous training on use of technology in the classroom.	4.16	1.136
Bridge has a customer friendly approach that it strongly emphasizes throughout the network of schools.	4.14	1.022
Bridge has a strong and positive brand image.	3.74	1.378
The Bridge brand has attracted many parents who have enrolled their children in various Bridge schools.	4.17	1.033
Bridge aggressively markets its brand through various channels to increase awareness of its unique products/services among its target market.	4.46	.951
Bridge aggressively markets its brand increase awareness of its high value products/services among its target market.	4.30	1.017

#### 4.5.2 Model Summary of Differentiation and Organizational Performance

The model summary explains the overall significance of the multiple regression equation. Table 4.11 depicts the model summary of the study. The model summary provides information about the regression line's ability to account for the total variation in the dependent variable. From the table, the coefficient of determination (R square) equals 0.773, which means that 77.3% of variation in Organizational Performance can be explained by changes in Differentiation Strategy.

**Table 4.11: Model Summary of Effect of Differentiation Strategy on Organizational Performance**

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.879 <sup>a</sup>	.773	.767	.28323

Predictors: (Constant), Differentiation

Table 4.11 indicates that differentiation strategy is positively correlated to organizational performance at (R) 0.879. This is a high positive relationship which indicates that differentiation has a strong positive impact on organizational performance.

#### 4.5.3 ANOVA of Differentiation Strategy and Organizational Performance

Table 4.12 indicates the statistical significance of the regression model that is applied. For this case, *P* is 0.000 which is less than 0.05 and indicates that; overall, the model applied in this study is a significantly good fit in predicting the effect of the independent variable which is differentiation strategy on organizational performance.

**Table 4.12: ANOVA of Differentiation Strategy and Organizational Performance**

ANOVA <sup>a</sup>				
Model	Sum of Squares	Mean Square	F	Sig.
1 Regression	10.406	10.406	129.722	.000 <sup>b</sup>
Residual	3.048	.080		
Total	13.455			

a. Dependent Variable: Organizational Performance

b. Predictors: (Constant), Differentiation Strategy

The ANOVA table indicates that the overall model was a good fit since (F-value = 13.455 and P-value = 0.000<0.05). The P-value of 0.000 implies that the relationship between Organizational Performance and Differentiation is significant at a 5% level of significance. This also confirms the significance of the regression analysis carried out at 95% confidence level. This implies that the regression model is significant and can therefore be used to assess the relationship between the dependent and independent variable.

#### 4.5.4 Coefficients Variation of Differentiation and Organizational Performance

Using the regression model:  $Y = \alpha + \beta_2 X_2 + \epsilon$ , where Y = Organizational Performance;  $\alpha$  = Constant;  $\beta_1$  = Beta coefficients;  $X_2$  = Differentiation and  $\epsilon$  = Error term. In Table 4.13, the results of the regression coefficients, t-statistics, standard errors of the estimates and the p values are highlighted. Regression coefficients show that there is a positive and significant relationship between differentiation strategy and organizational performance ( $\beta = 0.879$ , p-value = 0.00). This implies that a unit change in differentiation strategy increases organizational performance by 0.879 units while holding differentiation and focus strategies constant.

**Table 4.13: Coefficients Variation of Differentiation and Organizational Performance**

Coefficients <sup>a</sup>					
Model	Unstandardized Coefficients		Standardized Coefficients Beta	t	Sig.
	B	Std. Error			
1 (Constant)	2.992	1.124		2.662	.000
Differentiation strategy					
Organizational Performance	0.680	0.493	.418	1.380	.000

- a. Dependent Variable: Organizational Performance
- b. Model (Constant): Differentiation Leadership

The established linear regression equation becomes:

**Organizational Performance= 2.992 + 0.680 Cost Leadership Strategy**

## **4.6 Effect of Focus Strategies on Organizational Performance**

The study sought to establish the effect of cost leadership strategy on organizational performance based on the first research question. The respondents were asked to indicate their level of agreement on various factors of cost leadership that are likely to influence organizational performance.

### **4.6.1 Descriptive Analysis of Focus Strategy**

Table 4.14 presents the results of the descriptive statistics done on the responses given to the focus strategy statements on the questionnaire. When the mean range was analyzed on the Likert scale it provided values of between 3.52 and 4.41. Majority of the respondents agreed that “Bridge is able to offer fair prices by providing better quality education” with a mean of 4.41. Most of respondents also agreed that “Bridge responds quickly to complaints from pupils or their parents and works hard to resolve them (4.36). Additionally, most respondents agreed that “Bridge aggressively markets its brand through various channels to increase awareness of its high value products/services among its target market” with a mean of 4.30. Other notable high mean values include “Bridge exploits the use of technology to keep operation costs down and to improve on quality” (4.26) and “Bridge is known for its high caliber staff” (4.25).

The mean range of 3.52 to 4.41 and standard deviation range of 0.762 to 1.256 suggest that the most respondents agreed with the focus strategy statements presented in the questionnaire. This means that most of the respondents agree that focus strategy techniques such as aggressive marketing, quick response to change, customer service, responding to customer needs, specialization, technology driven processes, high value service offering and an emphasis on quality. There was however a low mean score posted on the statement “Bridge offers low cost tuition options to specific customers who are in the low income bracket” (3.52). The responses indicate that most respondents either disagreed or were uncertain about the firm serving the low income market segment thus weakening the perception that cost focus strategy is the strategy employed by Bridge. The standard deviation range for the responses is between 0.762 and 1.256 as highlighted in Table 4.14. The least standard deviation was 0.762 for offering of fair prices by providing better quality education. This implies very little variation in opinion on the responses given for this statement. The findings imply that differentiation focus strategy has a positive impact on organizational performance.



**Table 4.14: Effect of Focus Strategies on Organizational Performance**

<b>Focus Strategies</b>	<b>Mean</b>	<b>Std. Deviation</b>
Bridge aggressively markets its brand increase awareness of its high value products/services among its target market	4.30	1.017
Bridge offers services that serve a particular type of customers' needs and preferences.	3.91	1.197
Bridge responds rapidly to changes in the education sector's environment.	4.17	1.002
Bridge responds quickly to complaints from pupils or their parents and works hard to resolve them.	4.36	.896
Bridge requirements and processes are simplified to make it easier for customers to understand.	4.24	1.003
Bridge is known for high caliber staff.	4.25	.808
Bridge is known for its professional and well trained staff.	4.21	.882
Bridge is known for its committed and highly motivated staff.	4.19	1.009
Bridge is known for use of technology.	4.16	1.089
Bridge is known for the provision of high value services.	4.13	1.126
Bridge offers low cost tuition options to specific customers who are in the low income bracket.	3.52	1.256
Bridge is able to attract more customers by charging pocket-friendly fees.	4.04	1.196
Bridge is able to attract more customers by offering manageable payment plans to parents and guardians	4.21	.807
Bridge is able to offer fair prices by minimizing its costs.	4.21	.857
Bridge is able to offer fair prices by providing better quality education.	4.41	.762
Bridge is well known in the market because of its affordable school fees compared to those of competitors.	4.11	.928
Bridge exploits the use of technology to keep operation costs down and to improve on quality.	4.26	1.028

#### 4.6.2 Model Summary of Effect of Focus Strategies on Organizational Performance

The model summary explains the overall significance of the multiple regression equation. Table 4.15 depicts the model summary of the study. The model summary provides information about the regression line's ability to account for the total variation in the dependent variable. From the table, the coefficient of determination (R square) equals 0.005, which means that only 0.5% of variation in Organizational Performance can be explained by changes in Differentiation Strategy.

**Table 4.15: Model Summary of Focus Strategies and Organizational Performance**

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.071 <sup>a</sup>	.005	-.020	.43206

a. Predictors: (Constant), Focus strategies

Table 4.15 provides the R and R<sup>2</sup> value. The R value is 0.071, which represented the simple correlation and, therefore, indicated a low degree of correlation. The R-square value indicated how much of the dependent variable can be explained by the independent variable, in this case, 0.5 percent of variation in organizational performance could be explained by focus strategies which is very low.

#### 4.6.3 ANOVA of Focus Strategies and Organizational Performance

Table 4.16 indicates the statistical significance of the regression model that is applied. For this case *P* is 0.669 which is greater than 0.05 and indicates that; overall, the model applied is not significantly a good fit for predicting the outcome variable.

**Table 4.16: ANOVA of Focus Strategies and Organizational Performance**

ANOVA <sup>a</sup>				
Model	Sum of Squares	Mean Square	F	Sig.
1 Regression	.033	.032	.187	.669 <sup>b</sup>
Residual	6.442	.171		
Total	6.454			

a. Dependent Variable: Organizational Performance

b. Predictors: (Constant), Focus Strategies

#### 4.6.4 Coefficient Variations of Focus Strategies and Organizational Performance

Table 4.17 provides the information on each predictor variable. This provided the information necessary to predict how focus strategies enhance organizational performance. Standardized beta coefficient is -0.071 and is not significant at P-value = 0.669 which is less than 0.05. This means that a unit change in focus strategies causes a change of -0.071 in organizational performance. The study shows that focus strategies have a negative impact on organizational performance.

**Table 4.17: Coefficient of Variation of Focus Strategies on Organizational Performance**

Coefficients <sup>a</sup>					
Model	Unstandardized Coefficients		Standardized Coefficients Beta	t	Sig.
	B	Std. Error			
1 (Constant) Focus Strategy	3.943	.732		5.379	.000
<b>Organizational Performance</b>	-.083	.191	-.071	-.442	.669

a. Dependent Variable: Organizational Performance

b. Model (Constant): Focus strategy

The established linear regression equation becomes:

$$\text{Organizational Performance} = 3.934 - 0.83 \text{ Focus Strategy}$$

#### 4.7 Chapter Summary

This chapter summarized and highlighted the results and findings of this study. The first section provided response rate, the second section presented the general and demographic analysis. The third section presented findings on the effect of cost leadership strategy on organizational performance, the fourth section provided an analysis of the effect of differentiation on organizational performance and the fifth section presents findings on the effect of focus strategies on organizational performance. Chapter Five discusses the findings, conclusions and recommendations.

## CHAPTER FIVE

### 5.0 DISCUSSION, CONCLUSIONS AND RECOMMENDATIONS

#### 5.1 Introduction

This chapter presents a summary of the research findings and summarizes the findings established from the data analysis. The findings are also discussed in comparison to literature review carried out by other scholars. Finally, conclusions drawn from the study are presented as well as recommendations for improvement and further studies on the effect of competitive strategies on organizational performance.

#### 5.2 Summary

The aim of this study was to investigate the effect of the competitive strategies on organizational performance in the Bridge International Academies located in Nairobi. This was to be achieved under the guidance of the three research questions: What effect does cost leadership strategy have on the organizational performance of Bridge International academies? What effect does differentiation strategy have on the organizational performance of Bridge International academies? What effect does focus strategy have on the organizational performance of Bridge International Academies? The study adopted a descriptive research design and data collection was done through questionnaires to obtain relevant information from the respondents. The target population comprised of employees of Bridge International Academies in Nairobi. A sample size of 111 respondents was selected. As displayed on Table 4.1, out of the 111 questionnaires administered, 96 responded, which gave a response rate of 86.5%. Data collected were entered into SPSS (version 24) which was also used to summarize the responses to give both the descriptive and inferential statistics. After analysis, the output was summarized using percentages and frequencies then presented using tables and figures.

The first research question sought to establish the effect of cost leadership strategy on organizational performance. The study aspects addressed in the questionnaires include: the cost of education; affordability of services and facilities; competitiveness of salaries paid to staff; cost savings strategies; capacity utilization; use of technology; outsourcing and vertical integration initiatives. The findings based on this research question revealed that most of the employees agreed that the organization pursued cost reduction and emphasised learning and continuous improvement to enhance the quality of education offered. There

was however a lack of consensus on whether Bridge offers the lowest cost of education in this market segment. Majority of respondents also neither disagreed nor agreed that Bridge manufactures or produces its own books and learning aids. A regression analysis revealed that 28.5% of the variation in organizational performance can be explained by changes in cost leadership strategy.

Study findings based on the second research question indicated that most of the respondents agreed that the firm undertakes aggressive marketing, high value product offering, high quality teaching, use of technology and continuous improvement. It was established that the firm has also improved its performance by placing an emphasis on continuous and innovation and by offering unique product and service features. There was however uncertainty on whether Bridge offers unique products and services compared to other low cost schools. Most respondents were also unsure about Bridge having a strong and positive brand image. A regression analysis revealed that 77.3% of the variation in organizational performance can be explained by changes in differentiation strategy.

Findings based on the third research question revealed that most of the respondents agreed that Bridge applies aggressive marketing, quick response to change, customer service, responding to customer needs, specialization, technology driven processes, high value service offering and an emphasis on quality to improve organizational performance. Respondents were generally unsure about whether offers low cost tuition options to specific customers who are in the low income bracket. There was also general neutrality in response given on whether the firm is attracting more customers by offering pocket-friendly fees. Findings in this section implied that Bridge leans more towards the differentiation focus strategy than the cost focus strategy. However, a regression analysis revealed that only 0.5% of the variation in organizational performance can be explained by changes in focus strategies. This is a negligible effect of the independent variable on the dependent variable.

## **5.3 Discussion**

### **5.3.1 Effect of Cost Leadership Strategy on Organizational Performance**

Interestingly, cost leadership was found to contribute positively and significantly to the Bridge International Academies' performance in Kenya. This implies that as competitive pricing and efficiency in the services offered (measures of cost leadership) continues to be

enhanced, then the performance of Bridge International Academies will improve. According to Bloucher, Juraras & Cokins (2015), business entities are increasingly adopting cost leadership as a strategy to minimize costs, increase revenue and grow market share. This would explain why the management of Bridge has adopted cost leadership techniques such as cost reduction, exploiting economies of scale, outsourcing, use of technology for efficiency among others to drive costs down and increase profit margins and market share.

The study findings indicate that Bridge pursues a cost savings approach to delivery of lessons, construction of infrastructure and to the provision of learning aids. The research established that this cost reduction approach has contributed to an improvement in organizational performance. Other studies have come up with similar findings. According to Gildemeister et al., (2013), examples of cost reduction techniques that a firm can implement to manage and control its costs include, discontinuing non-essential activities that do not have cost advantages; outsourcing some activities, for example payroll processing; intensive research and development for innovation and continuous improvement; automating processes or using technology for efficiencies; streamlining processes for operational excellence and backward vertical integration which involves gaining control of distributors or suppliers so as to minimize costs. These techniques may have a high initial outlay but if implemented successfully, then the benefits outweigh the costs.

The research findings in this study demonstrate that for sure operational efficiency is a key strategic driver for firms aiming to produce at a low cost which in turn helps to maximize profit in the long term. In particular, findings by Porter (1985) demonstrated that the main way to achieve sustainable competitive advantage is through controlling production costs as well as non-production costs which are similar techniques employed by the management of Bridge. From the findings, respondents also indicated that indeed focusing on low cost strategies would help to achieve economies of scale. Hansen et al., (2015), purported that the only way to beat the market was to employ technology and experienced employees who would oversee cost control measures. This proposition has also been confirmed by the current study findings.

From the findings it was also obvious that Bridge has inculcated a learning culture to improve on quality and efficiency technique employed by Bridge. Continuous

improvement and skills enhancement has ensured that the school offers high quality education, learning aids and other services. This in turn has given the academies an edge over players in the sector and led to growth in market share and consequently an improvement in organizational performance. This premise is supported by a study conducted by Mora (2014) on the effect of continuous improvement strategy on firm performance. The findings of that study indicate that a culture of continuous learning and process improvement led to enhanced product value and customer satisfaction which contributed to increased profit margins.

Results of a regression analysis carried out between factor of cost leadership strategy and the organizational performance of Bridge International revealed that positive change in organizational performance can be attributed to variations in cost leadership strategy. These results are similar to those in the findings of a research carried out by Atikiya (2015) where it was established that there was a positive relationship between cost leadership and manufacturing firms' performance. Hence, a unit increase in cost leadership strategy led to an increase in organizational performance.

### **5.3.2 Effect of Differentiation Strategy on Organizational Performance**

On differentiation study, the research findings proved the assertion that differentiation strategy uniquely determines the Bridge International Academies' performance as viewed from the growth in sales and profit. The findings of the study revealed that most respondents agreed that Bridge has adopted differentiation approaches to remain competitive. A high mean score was posted from the results of the data collection. The study further found that the relationship between differentiation strategy and organizational performance tends to move in the same direction implying a positive relationship.

In the case of aggressive marketing, most respondents agreed that Bridge aggressively markets its brand through various channels to increase awareness of its high value and unique products and services. As observed by Hugosson and McCluskey (2009) in Swedish sawmill companies, differentiation provides the business with relationship marketing which enables continued demand for the companies' product. Davcik and Sharma (2016) add that marketing is a crucial driver of a differentiator firm's business strategy as it helps the firms gain a competitive advantage over the competition and leads to better performance. Therefore focused and intense marketing has led to demand for education at Bridge which in turn has increased revenue and possibly brand awareness.

As in the case of Hugosson and McCluskey (2009), this study established that differentiation, as is done through adding product features, provision of value based services and focusing on strengthening core competencies, immensely contributes to increased demand for the academies' services. In a study by Organ (2014), majority of respondents surveyed agreed that products and services that are differentiated by the use of technology and innovation attract more customers. Similarly, most respondents agreed that the use of technology gave the academies an edge over other schools in the low cost private education segment. This attractiveness has had a positive impact on perspectives of organizational performance such as school enrollment and revenue. There was also an overwhelming consensus that brand image, a range of products, technology and customer-oriented services help improve the performance of Bridge International Academies. Similarly, a study of telecommunication companies in Kenya by Arasa and Gathinji (2014), revealed that adoption of numerous differentiation strategies does not only make a firm stand out uniquely but may also enhance the profitability of the firms.

In addition, high quality and high value are factors most respondents agreed are emphasized at Bridge. These are key features that drive up demand for their services because they create a perception among customers that there is a good return for the cost of education. A study by Dirisu et al., (2013), also established that high product quality and value added are critical variables of differentiation strategy. Strategists have to come to realize that in order to improve performance, the organization must continually seek opportunities to create the most value and provide product features that increase customer satisfaction. Mwanzia (2015) in his research on market share among tea export firms adds weight to the link between high quality and differentiation by stating that the quality of goods/services of a firm that is superior to the one of other firms' contributes to its performance.

The study also revealed that most respondents were uncertain about Bridge providing unique products and services. They were also unsure about Bridge having a strong and positive brand image. These findings contradict the results of studies that have listed uniqueness and a strong brand as some of the essential variables of a differentiator firm. Competitive advantage can arise from a business providing products that are unique and that create a perception of superior value (Dirisu et. al., 2013). A study done by Ingenhoff and Fuhrer (2010), on corporate brand positioning revealed that a strong, positive brand is imperative for any firm pursuing market dominance through a differentiation strategy.



From the regression analysis, it is evident that the adoption of differentiation strategies has led to enhanced organizational performance at Bridge.

### **5.3.3 Effect of Focus Strategies on Organizational Performance**

The findings based on the third research question revealed that Bridge has employed various focus strategy marketing techniques in its goal to maximize shareholder wealth. Focus strategy as presumed at the beginning was confirmed to have a positive although insignificant effect on the Bridge International Academies' performance. Focus strategies as assessed by the specialty of products and/or service and low cost focus has been found to improve the performance of the Bridge International Academies. Most of the respondents in this study, agreed that focus on a specific niche- in this case children from low income communities; specific geographical market; specialty in product and broad product serving improved the firm's performance. This is similar to findings by Atikiya (2015), which revealed that focusing on a market segment with growth potential guarantees an increase in sales as compared to a saturated market.

Most of the respondents in the study agreed that by offering high quality education, Bridge has steadily grown its enrollment and can therefore offer fair prices by exploiting economies of scale. According to Bertozzi, Ali and Gul (2017), when a firm adopts a focus strategy, specifically the cost focus variant, it increases brand loyalty and market share by offering good quality products and services at an affordable price to a particular market segment. Ouma and Oloko's (2015) study on bus companies established that firms may achieve financial growth by gaining a cost advantage in a particular segment. In this study, most respondents agreed that "Bridge is able to attract more customers by charging pocket-friendly fees", "Bridge is able to attract more customers by offering manageable payment plans to parents and guardians" and "Bridge is able to offer fair prices by minimizing its costs". There is therefore a consensus that Bridge has employed some focus strategy techniques that unfortunately from the data analysis have not yielded a strong positive effect on organizational performance.

Analysis of the responses from the study align to a study by Waiyaki (2014), where it was found that differences in market segment require companies to focus on differentiated products/services that have attractive design to cater for the customers need and wants. Therefore, proper identification of the niche market is critical for the successful implementation of focus strategies. The fact that the niche can disappear with time due to

changing the preference, taste and fashion, demands that the companies have to pay close attention to these changing tastes and preferences and adapt rapidly to customer demands (Lynch, 2003). In his summation, Yasar (2010) noted that in many departments such as marketing, procurement and R&D, focus strategy is instrumental as it indicates where more resources should be allocated for improved performance. This research also confirms the importance of this strategy, especially for the Bridge International Academies. In this case, Bridge is focusing on providing quality education to the low income segment of the population by developing a product that is attractive, fairly priced and that will generate increased revenue. However, the main weakness of focus strategy is observed when the focused segment is too confined to be economical or when the segment declines with time (Atikiya, 2015). A regression analysis was done between the variables of focus strategy and organizational performance. The analysis revealed that a very negligible percentage change in focus strategy causes a variation in organizational performance. Therefore the effect of focus strategy on organizational performance perspectives is positive but insignificant.

## **5.4 Conclusions**

### **5.4.1 Effect of Cost Leadership Strategy on Organizational Performance**

From the findings, most of the respondents agree that strategies such as cost reduction, standardization, organizational learning, continuous improvement, investing in technology, outsourcing and vertical integration have a positive effect on organizational performance. The principle of charging lower prices, investing in technology in a bid to lower costs should however be managed carefully to avoid compromising on the quality of products and services. Cost saving benefits can be realized from automation, outsourcing, improved internal efficiency and procuring raw materials at reduced prices. Bridge should however be careful not to undermine quality at the expense of minimizing operational costs. The firm should also not sacrifice other revenue generating strategies in their pursuit of being a cost leader. Lower prices may lead to a rise in demand and increased market share but a firm that is applying cost minimization strategies may compromise on quality and customer satisfaction and eventually experience a decline in revenues. While applying cost leadership measures, Bridge should also ensure its brand image is not eroded.

#### **5.4.2 Effect of Differentiation Strategy on Organizational Performance**

The study revealed that Bridge has adopted the differentiation strategy to gain a competitive advantage and improve organizational performance. Majority of the respondents affirmed that Bridge pursues aggressive marketing, value add product offering, high quality teaching, technological advances and continuous improvement. In addition, the firm increased demand and revenues by offering unique product and service features. Further, it can be said that companies should also aim to be the first in releasing new products that cannot be imitated easily so as to maintain their market share.

From the findings of the study, differentiation strategy has proved to be a technique that can be employed by those firms wishing to outperform the market. This strategy's relevance and positivity towards organizational performance cannot be ignored. It can also be said that firms need to explore more areas of differentiation. From the study, it is evident that by applying technology, continuous development, innovation and addition of unique product features, Bridge has managed to improve organizational performance. Some notable areas of success that can be attributed to the differentiation strategy are enhanced brand image, growth in customer base, outstanding customer service, efficiency through use of technology and product development.

#### **5.4.3 Effect of Focus Strategies on Organizational Performance**

Bridge has targeted the low income segment of the population with specific focus on communities living in the rural area and urban slum settlement. The firm has embedded its schools in these distinct locations and reached out to customers by offering specialized services and products, unique features, affordable payment plans and highly trained teachers. However, there seems to be a negligible effect of focus strategy on organizational performance. Bridge International Academies should apply their expertise and specialized skills to focus on capturing a larger share of the market segment. Through this approach, they can minimize operational costs, grow their customer base and drive up profit. By targeting a specific niche of low income school going children, Bridge has developed an educational approach that offers quality learning, affordability, technology and continuous improvement. This strategy can strengthen their position in a sector where the public education system is struggling to offer quality education to the low income segment of the population.

## **5.5 Recommendations**

### **5.5.1 Recommendation for Improvement**

#### **5.5.1.1 Effect of Cost Leadership Strategy on Organizational Performance**

The findings of the study indicate that cost leadership strategy is a contributor to the organizational performance of the Bridge International Academies. This means that continued implementation of this strategy may yield better results thus companies that deploy this strategy effectively can outperform competitors in the industry and improve in the four organizational perspectives: - financial, customers, internal processes and learning and growth.

This study recommends that Bridge International Academies should embrace and invest in cost leadership strategies specifically by forming linkages with service providers, suppliers and other supplementary institutions since it will enable them to achieve a competitive advantage over other schools that are not investing in these strategies.

The management should also respond swiftly to environmental changes and eroded value that arises from competitor activities. To develop core competences there is need for good leadership from the management and involvement of all stakeholders. Government and teachers' unions buy-in is especially critical for the continued success of the organization. This process of strategic choice will lead to motivation and commitment during implementation. For involvement of stakeholders which is critical, communication has to be effective.

#### **5.5.1.2 Effect of Differentiation Strategy on Organizational Performance**

The study findings confirm that differentiation has a very strong positive effect on organizational performance. Since this strategy has a positive influence on the firm's performance, for Bridge International Academies should refine the differentiating techniques they are implementing and invest more in differentiating their personnel through continuous training, enhance continuous improvement of internal business processes in order to make them unique and innovative. Career growth and job satisfaction initiatives will also improve staff motivation and retention while ensuring valuable expertise and core competences are retained in the firm for sustained competitive advantage. Bridge International Academies should also avoid complacency and constantly

monitor the environment to counter fundamental competitive forces that drive industry competition which include threat of new entrants; threat of substitute products; bargaining power of suppliers; bargaining power of buyers and rivalry among current competitors.

### **5.5.1.3 Effect of Focus Strategies on Organizational Performance**

The study concludes that focus strategy contributes the least to organizational performance at the Bridge International Academies. It however has a positive effect evident from the increased brand awareness due to aggressive marketing and the growth in customer base. There is potential for further growth from the application of this strategy. The organization will therefore need to carry out an in-depth study on the target segment to understand how to meet the customers' needs and preferences and explore viable initiatives that will improve organizational performance measures.

### **5.5.2 Recommendation for Further Research**

The study was limited to one institution – Bridge International Academies – in Nairobi. It was therefore not possible to generalize the study to other low cost private schools. Further research is therefore necessary to include other players in the private and low cost primary education sector in order to make a more comprehensive conclusion. The study was also confined to investigating the effect of competitive strategies on organizational performance and the results indicated a combination of cost leadership, differentiation and focus strategies. Thus it is recommended that further research is done on for profit organizations in the education sector that are integrating competitive strategies and employing a hybrid approach for superior organizational performance. Additionally, the study recommends that Bridge International Academies clarify their long term goals and carry out a capability analysis before selecting the competitive strategy or combination of strategies they will execute to drive up the firm's performance.

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## APPENDICES

### APPENDIX I: LETTER OF INTRODUCTION

Wendy Masale

P.O. BOX 52429-00100

Nairobi, Kenya

Email: [wmasale@gmail.com](mailto:wmasale@gmail.com)

28<sup>th</sup> February 2018

Dear Respondent,

#### **RE: REQUEST FOR PARTICIPATION IN RESEARCH WORK**

I am a graduate student at the United States International University – Africa pursuing a Master's degree in Business Administration (MBA) with a concentration in Strategic Management. I am conducting a research on the “Effects of Competitive strategies on the Organizational Performance of Bridge International Academies in Nairobi” and need the views of management and teaching staff at the academies.

For this purpose, I require your assistance in getting responses for the attached questionnaire. Please note that all the information provided will be treated with confidentiality and for the purposes of this research only.

Please feel free to contact the undersigned should you require any clarification.

Thank you for your co-operation.

Yours faithfully,

Wendy Masale

Student ID: 600664

## APPENDIX II: QUESTIONNAIRE

### EFFECT OF COMPETITIVE STRATEGIES ON ORGANIZATIONAL PERFORMANCE

#### SECTION A: GENERAL INFORMATION

Please tick the most appropriate answer (√/x)

1. **Age**  
25 and below   
26-30yrs   
31-35yrs   
36-39yrs   
40yrs and above
  
2. **Gender**      Male       Female
  
3. **Which is your highest education level?**  
Certificate       Diploma       Degree       Masters       PHD
  
4. **How long have you worked with Bridge?**  
Less than 1 year   
Between 1-5 years   
Between 6-10 years   
Between 11-15 years   
16 years and above
  
5. **Please indicate your occupation?**  
Teacher   
Academy Manager   
Assistant academy Manager

**SECTION A: EFFECT OF COST LEADERSHIP STRATEGY ON ORGANIZATIONAL PERFORMANCE**

Kindly indicate your level of agreement or disagreement with the following statements by ticking (√) where appropriate

**1= Strongly Disagree, 2= Disagree, 3= Neutral, 4 = Agree, 5= Strongly Agree**

	<b>Cost Leadership Strategy</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>i)</b>	<b>Economies of Scale and Cost reduction</b>					
<b>6.</b>	The cost of education at Bridge is lower than most low cost private primary schools					
<b>7.</b>	Bridge services and facilities are affordable and offer good value					
<b>8.</b>	Bridge pays very competitive salaries to its staff compared to its competitors					
<b>9.</b>	Bridge applies a cost savings approach to the construction of classrooms and other school infrastructure					
<b>10.</b>	Bridge applies a cost savings approach to the delivery of lessons and provision of learning materials					
<b>11.</b>	Bridge applies a cost savings approach to the provision of learning aids					
<b>ii)</b>	<b>Experience curve / Economies of learning</b>					
<b>12.</b>	Bridge applies a standardized and consistent approach in most its operations throughout the network of schools					
<b>13.</b>	Bridge is able to offer high quality education at a low cost because of the large number of pupils enrolled across the Bridge network					
<b>14.</b>	Bridge has inculcated a learning culture to improve on quality and efficiency					
<b>15.</b>	Bridge offers in-depth continuous training and support to its teachers and academy managers					
<b>16.</b>	Teachers at Bridge display high performance levels because of the training and support offered by management					
<b>iii)</b>	<b>Capacity Utilization and Technology</b>					
<b>17.</b>	Bridge has a set teacher to pupil ratio which it adheres to in order to provide good teacher-pupil interaction					
<b>18.</b>	Classrooms and facilities in the school accommodate all students comfortably					
<b>19.</b>	There is rarely excess or unused space or resources in the school					
<b>20.</b>	Bridge embraces the use of technology in the delivery of lessons and in managing other operations.					

<b>iv)</b>	<b>Outsourcing, Vertical Integration &amp; Supply chain efficiency</b>					
<b>21.</b>	Some services at the school have been outsourced and are not performed by Bridge employees.					
<b>22.</b>	Bridge manufactures or produces its own books and learning aids					
<b>23.</b>	Bridge has an arrangement with specific manufacturers for its school uniforms					

## SECTION B: EFFECT OF DIFFERENTIATION ON ORGANIZATIONAL PERFORMANCE

Kindly indicate your level of agreement or disagreement with the following statements by ticking (√) where appropriate

**1= Strongly Disagree, 2= Disagree, 3= Neutral, 4 = Agree, 5= Strongly Agree**

	<b>Differentiation Strategy</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>i)</b>	<b>Uniqueness and Quality</b>					
<b>24.</b>	Bridge offers services and facilities that are clearly different compared to those of competitors					
<b>25.</b>	Bridge emphasises the different features in its products/services compared to those of competitors					
<b>26.</b>	Bridge offers unique products/services compared to those of competitors					
<b>27.</b>	Bridge offers high value products/services compared to those of competitors					
<b>28.</b>	Bridge offers high quality teaching compared to other schools					
<b>ii)</b>	<b>Innovation and Technology</b>					
<b>29.</b>	Bridge focuses on continuous improvement to create better value for its customers (pupils)					
<b>30.</b>	Bridge encourages its staff and pupils to be creative					
<b>31.</b>	Bridge embraces the use of technology in day to day operations					
<b>32.</b>	Bridge premises are well equipped with modern premises, facilities and work tools					
<b>33.</b>	Bridge ensures that teachers receive continuous training on use of technology in the classroom					

<b>iii)</b>	<b>Brand Image and Marketing</b>					
<b>34.</b>	Bridge has a customer friendly approach that it strongly emphasizes throughout the network of schools					
<b>35.</b>	Bridge has a strong and positive brand image					
<b>36.</b>	The Bridge brand has attracted many parents who have enrolled their children in various Bridge schools					
<b>37.</b>	Bridge aggressively markets its brand through various channels to increase awareness of its unique products/services among its target market					
<b>38.</b>	Bridge aggressively markets its brand through various channels to increase awareness of its high value products/services among its target market					

### **SECTION C: EFFECT OF FOCUS STRATEGY ON ORGANIZATIONAL PERFORMANCE**

Kindly indicate your level of agreement or disagreement with the following statements by ticking (√) where appropriate

**1= Strongly Disagree, 2= Disagree, 3= Neutral, 4 = Agree, 5= Strongly Agree**

	<b>Differentiation Focus - Strategy</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>39.</b>	Bridge offers services that serve a particular type of customers' needs and preferences					
<b>40.</b>	Bridge responds rapidly to changes in the education sector's environment					
<b>41.</b>	Bridge responds quickly to complaints from pupils or their parents and works hard to resolve them					
<b>42.</b>	Bridge requirements and processes are simplified to make it easier for customers to understand					
<b>43.</b>	Bridge is known for high calibre staff					
<b>44.</b>	Bridge is known for its professional and well trained staff					
<b>45.</b>	Bridge is known for its committed and highly motivated staff					
<b>46.</b>	Bridge is known for use of technology					
<b>47.</b>	Bridge is known for the provision of high value services					

	<b>Cost Focus –Strategy</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>48.</b>	Bridge offers low cost tuition options to specific customers who are in the low income bracket.					
<b>49.</b>	Bridge is able to attract more customers by charging pocket-friendly fees.					
<b>50.</b>	Bridge is able to attract more customers by offering manageable payment plans to parents and guardians					
<b>51.</b>	Bridge is able to offer fair prices by minimizing its costs.					
<b>52.</b>	Bridge is able to offer fair prices by providing better quality education.					
<b>53.</b>	Bridge is well known in the market because of its affordable school fee compared to those of competitors also offering private education.					
<b>54.</b>	Bridge exploits the use of technology to keep operation costs down and to improve on quality.					

**SECTION D: FINANCIAL PERSPECTIVE OF ORGANIZATIONAL PERFORMANCE**

Kindly indicate your level of agreement or disagreement with the following statements by ticking (√) where appropriate

**1= Strongly Disagree, 2= Disagree, 3= Neutral, 4 = Agree, 5= Strongly Agree**

	<b>Financial Indicators</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
1	<b>Annual Profit:</b> Bridge posted an increase in Annual Profit this year			
2	<b>Return on Assets:</b> Bridge efficiently used its assets this year to generate profit			
3	<b>Return on Equity:</b> Investors received good return for their financial investment this year			

In your opinion, which among the three competitive strategies listed below do you think is mostly utilized by Bridge?

- a) Cost leadership strategy
- b) Differentiation Strategy
- c) Focus strategy

**Thank you for taking time to answer this questionnaire.**