4. Strategy and Competitive Advantage

4.1 Types of Strategy

4.1.1 Cost Leadership Strategy

The goal of Cost Leadership Strategy is to offer products or services at the lowest cost in the industry. The challenge of this strategy is to earn a suitable profit for the company, rather than operating at a loss and draining profitability from all market players. Companies such as Wal-Mart succeed with this strategy by featuring low prices on key items on which customers are price-aware, while selling other merchandise at less aggressive discounts. Products are to be created at the lowest cost in the industry. An example is to use space in stores for sales and not for storing excess product.

4.1.2 Differentiation Strategy

The goal of Differentiation Strategy is to provide a variety of products, services, or features to consumers that competitors are not yet offering or are unable to offer. This gives a direct advantage to the company which is able to provide a unique product or service that none of its competitors is able to offer. An example is Dell which launched mass-customizations on computers to fit consumers' needs. This allows the company to make its first product to be the star of its sales.

4.1.3 Innovation Strategy

The goal of Innovation Strategy is to leapfrog other market players by the introduction of completely new or notably better products or services. This strategy is typical of technology start-up companies which often intend to "disrupt" the existing marketplace, obsoleting the current market entries with a breakthrough product offering. It is harder for more established companies to pursue this strategy because their product offering has achieved market acceptance. Apple has been a notable example of using this strategy with its introduction of iPod personal music players, and iPad tablets. Many companies invest heavily in their research and development department to achieve such statuses with their innovations.

4.1.4 Operational Effectiveness Strategy

The goal of Operational Effectiveness as a strategy is to perform internal business activities better than competitors, making the company easier or more pleasurable to do business with than other market choices. It improves the characteristics of the company while lowering the time it takes to get the products on the market with a great start. State Farm Insurance pursues this strategy by promoting their agents as "good neighbors" who actively help customers.

4.2 Strategy Uses

Competitive advantage seeks to address some of the criticisms of comparative advantage. Michael Porter proposed the theory in 1985. Porter emphasizes productivity growth as the focus of national strategies. Competitive advantage rests on the notion that cheap labor is ubiquitous and natural resources are not necessary for a good economy. The other theory, comparative advantage, can lead countries to specialize in exporting primary goods and raw materials that trap countries in low-wage economies due to terms of trade. Competitive advantage attempts to correct for this issue by stressing maximizing scale economies in goods and services that garner premium prices (Stutz and Warf 2009).

Competitive advantage occurs when an organization acquires or develops an attribute or combination of attributes that allows it to outperform its competitors. These attributes can include access to natural resources, such as high grade ores or inexpensive power, or access to highly trained and skilled personnel human resources. New technologies such as robotics and information technology can provide competitive advantage, whether as a part of the product itself, as an advantage to the making of the product, or as a competitive aid in the business process (for example, better identification and understanding of customers).

The term competitive advantage is the ability gained through attributes and resources to perform at a higher level than others in the same industry or market (Christensen and Fahey 1984, Kay 1994, Porter 1980 cited by Chacarbaghi and Lynch 1999, p. 45). The study of such advantage has attracted profound research

interest due to contemporary issues regarding superior performance levels of firms in the present competitive market conditions. "A firm is said to have a competitive advantage when it is implementing a value creating strategy not simultaneously being implemented by any current or potential player" (Barney 1991 cited by Clulow et al.2003, p. 221). Successfully implemented strategies will lift a firm to superior performance by facilitating the firm with competitive advantage to outperform current or potential players (Passemard and Calantone 2000, p. 18). To gain competitive advantage a business strategy of a firm manipulates the various resources over which it has direct control and these resources have the ability to generate competitive advantage (Reed and Fillippi 1990 cited by Rijamampianina 2003, p. 362). Superior performance outcomes and superiority in production resources reflects competitive advantage (Day and Wesley 1988 cited by Lau 2002, p. 125).

Above writings signify competitive advantage as the ability to stay ahead of present or potential competition, thus superior performance reached through competitive advantage will ensure market leadership. Also it provides the understanding that resources held by a firm and the business strategy will have a profound impact on generating competitive advantage. Powell (2001, p. 132) views business strategy as the tool that manipulates the resources and create competitive advantage, hence, viable business strategy may not be adequate unless it possess control over unique resources that has the ability to create such a unique advantage. Summarizing the view points, competitive advantage is a key determinant of superior performance and it will ensure survival and prominent placing in the market. Superior performance being the ultimate desired goal of a firm, competitive advantage becomes the foundation highlighting the significant importance to develop same.

4.3 Adaptation Strategy

In 1979, Harvard Business Review published "How Competitive Forces Shape Strategy" by a young economist and associate professor, Michael E. Porter. It was his first HBR article, and it started a revolution in the strategy field. In subsequent decades, Porter has brought his signature economic rigor to the study of

competitive strategy for corporations, regions, nations, and, more recently, health care and philanthropy. "Porter's five forces" have shaped a generation of academic research and business practice. With prodding and assistance from Harvard Business School Professor Jan Rivkin and longtime colleague Joan Magretta, Porter here reaffirms, updates, and extends the classic work. He also addresses common misunderstandings, provides practical guidance for users of the framework, and offers a deeper view of its implications for strategy today.

In essence, the job of the strategist is to understand and cope with competition. Often, however, managers define competition too narrowly, as if it occurred only among today's direct competitors. Yet competition for profits goes beyond established industry rivals to include four other competitive forces as well: customers, suppliers, potential entrants, and substitute products. The extended rivalry that results from all five forces defines an industry's structure and shapes the nature of competitive interaction within an industry.

As different from one another as industries might appear on the surface, the underlying drivers of profitability are the same. The global auto industry, for instance, appears to have nothing in common with the worldwide market for art masterpieces or the heavily regulated health-care delivery industry in Europe. But to understand industry competition and profitability in each of those three cases, one must analyze the industry's underlying structure in terms of the five forces.

If the forces are intense, as they are in such industries as airlines, textiles, and hotels, almost no company earns attractive returns on investment. If the forces are benign, as they are in industries such as software, soft drinks, and toiletries, many companies are profitable. Industry structure drives competition and profitability, not whether an industry produces a product or service, is emerging or mature, high tech or low tech, regulated or unregulated. While a myriad of factors can affect industry profitability in the short run—including the weather and the business cycle—industry structure, manifested in the competitive forces, sets industry profitability in the medium and long run. (See the exhibit "Differences in Industry Profitability.")

Differences in Industry Profitability

Understanding the competitive forces, and their underlying causes, reveals the roots of an industry's current profitability while providing a framework for anticipating and influencing competition (and profitability) over time. A healthy industry structure should be as much a competitive concern to strategists as their company's own position. Understanding industry structure is also essential to effective strategic positioning. As we will see, defending against the competitive forces and shaping them in a company's favor are crucial to strategy.

4.4 implementation of strategies

The configuration of the five forces differs by industry. In the market for commercial aircraft, fierce rivalry between dominant producers Airbus and Boeing and the bargaining power of the airlines that place huge orders for aircraft are strong, while the threat of entry, the threat of substitutes, and the power of suppliers are more benign. In the movie theater industry, the proliferation of substitute forms of entertainment and the power of the movie producers and distributors who supply movies, the critical input, are important.

The strongest competitive force or forces determine the profitability of an industry and become the most important to strategy formulation. The most salient force, however, is not always obvious.

For example, even though rivalry is often fierce in commodity industries, it may not be the factor limiting profitability. Low returns in the photographic film industry, for instance, are the result of a superior substitute product—as Kodak and Fuji, the world's leading producers of photographic film, learned with the advent of digital photography. In such a situation, coping with the substitute product becomes the number one strategic priority.

Industry structure grows out of a set of economic and technical characteristics that determine the strength of each competitive force. We will examine these drivers in the pages that follow, taking the perspective of an incumbent, or a company already present in the industry. The analysis can be readily extended to understand the challenges facing a potential entrant.