# **Corporate Strategy**

# Corporate Strategy

- The decisions & actions taken to gain & sustain competitive advantage in several industries and markets simultaneously
- Addresses where to compete along three dimensions:
  - Products and services
  - Industry value chain
  - Geography (regional, national, or global markets)

## Questions That Executives Ask to Determine Corporate Strategy

- In what stages of the industry value chain should we participate?
  - Related to the topic of vertical integration
- What range of products and services should the we offer?
  - Related to the topic of diversification
- Where should we compete geographically?
  - Related to the topic of geographic scope

#### Why Firms Need to Grow

- Increase profits
- Lower costs
- Increase market power
- Reduce risk
- Motivate management

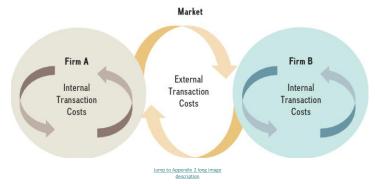
## Three Dimensions of Corporate Strategy

- Core Competencies (Chapter 4)
- Economies of Scale (Chapter 6)
- Economies of Scope (Chapter 6)
- Transaction Costs
  - Determine whether it is cost effective to:
    - Vertically integrate
    - Diversify

# The Boundaries of the Firm

## Exhibit 8.2 Transaction Cost Economies

- Helps explain & predict boundaries of the firm
- Helps managers decide
  - Which activities to perform in-house
  - Services & products to obtain from the external market



# Transaction Costs

- Costs associated with an economic exchange
- Can be within or external to a firm
- External transaction costs
  - Searching for a firm individual to contract with
  - Negotiating, monitoring, and enforcing the contract
- Internal transaction costs
  - Recruiting and retaining employees
  - Paying salaries and benefits
  - Setting up a shop floor
  - Providing office space and computers, etc.

#### Firms Vs. Markets: Make Or Buy?

- If C<sub>in-house</sub> < C<sub>market</sub>, vertically integrate
  - Own production of the inputs or
  - Own output distribution channels
- When firms are more efficient than the market, vertically integrate
- Example: Google in-house programmers

#### Exhibit 8.3 Organizing Economic Activity: Firms vs. Markets

|               | Firm  | Markets   |
|---------------|---|---|
| Advantages    | <ul> <li>Command and control <ul> <li>Fiat</li> <li>Hierarchical lines of authority</li> </ul> </li> <li>Coordination</li> <li>Transaction-specific <ul> <li>investments</li> <li>Community of knowledge</li> </ul> </li> </ul> | • High-powered incentives<br>• Flexibility  |
| Disadvantages | <ul> <li>Administrative costs</li> <li>Low-powered incentives</li> <li>Principal-agent problem</li> </ul>   | <ul> <li>Search costs</li> <li>Opportunism <ul> <li>Hold-up</li> </ul> </li> <li>Incomplete contracting <ul> <li>Specifying &amp; measuring performance</li> <li>Information asymmetries</li> <li>Enforcement of contracts</li> </ul> </li> </ul> |

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#### Alternatives on the Make-or-buy Continuum (1 of 2)

- Short Term Contracts
- Strategic Alliances
  - Long term contracts
    - Licensing
    - Franchising
  - Equity alliances
  - Joint Ventures
- Parent-Subsidiary Relationships

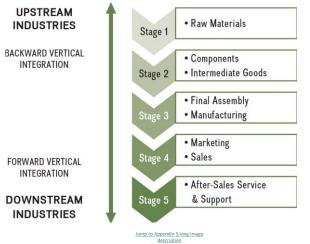
#### Exhibit 8.4 Alternatives on the Make-or-buy Continuum (2 of 2)



# Vertical Integration along the Industry Value Chain

# Exhibit 8.5 A Vertical Value Chain

The transformation of raw materials into finished goods and services along distinct vertical stages



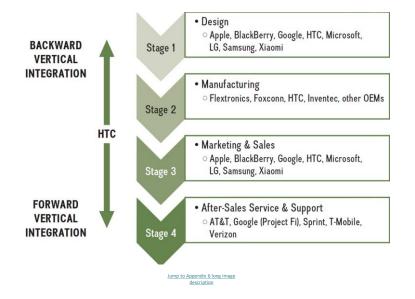
### The Vertical Value Chain of Your Cell Phone

- Raw materials
  - Chemicals, ceramics, metals, oil for plastic
- Intermediate goods and components
  - Integrated circuits, displays, touchscreens, cameras, and batteries
- Original equipment manufacturing firms
  - Assembly of cell phones under contract
- Service provider
  - AT&T, Sprint, T-Mobile, Verizon, etc.

#### Types of Vertical Integration

- Backward Vertical Integration
  - Moving ownership of activities upstream to the originating inputs of the value chain
- Forward Vertical Integration
  - Moving ownership of activities closer to the end customer

#### Exhibit 8.6 Forward and Backward Integration: The Smartphone Industry



# **Benefits of Vertical Integration**

- Lowers costs
- Improves quality
- Facilitates scheduling and planning
- · Facilitates investments in specialized assets
  - Reference the next slide for more information
- Secures critical supplies and distribution channels

#### **Specialized Assets**

- Unique assets with high opportunity cost:
  - They have significantly more value in their intended use than in their next-best use.
- 3 Types:
  - Site specificity
    - Co-location requirements (Machine collaboration)
  - Physical asset specificity
    - Unique physical & engineering properties (Coca-Cola Bottle)
  - Human asset specificity
    - Investments made in human capital (knowledge & skills for a specific process)

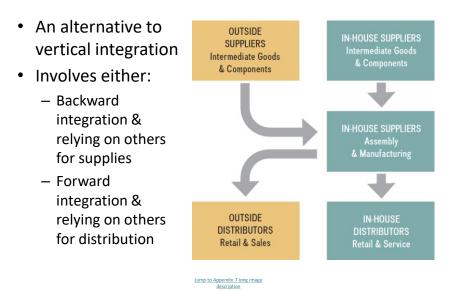
## **Risks of Vertical Integration**

- Increase in costs
- Reduction in quality
- Reduction in flexibility
- Increase in the potential for legal repercussions

#### When Does Vertical Integration Make Sense?

- When there are shortages of raw materials
  - Ex. Henry Ford ran mining operations
- To enhance the customer's experience
  - Eliminate annoyances & poor interfaces

#### Exhibit 8.7 Tapering Integration



### Strategic Outsourcing

- Moving one or more internal value chain activities outside the firm's boundaries to other firms in the industry value chain
- Example: Off-shoring
- Most active sectors of off-shoring:
  - Banking & financial services
  - IT
  - Health Care

#### Diversification

- Increase in:
  - The variety of products / services a firm offers, or
  - The markets / geographic regions in which it competes
- Can be targeted towards:
  - Products
  - Geography
  - Product-Market

### Four Main Types of Business Diversification

- 1. Single business
  - Single business leverages its competencies
- 2. Dominant business
  - Dominant & minor businesses share competencies
- 3. Related diversification
  - A. Related Constrained: all businesses share competencies
  - B. Related Linked: some businesses share competencies
- 4. Unrelated diversification (conglomerate)
  - No businesses share competencies

#### Examples of the Four Main Types of Business Diversification

- 1. Single business
  - Coca-Cola, Google, Facebook
- 2. Dominant business
  - Harley Davidson, Nestle, UPS
- 3. Related diversification
  - A. Related Constrained: ExxonMobile, Nike
  - B. Related Linked: Amazon, Disney
- 4. Unrelated diversification: (conglomerate)
  - Berkshire Hathaway

# Strategy Highlight 8.2

#### The Tata Group: Integration at the Corporate Level

- A multinational conglomerate in Mumbai, India
  - Activities: tea, hospitality, steel, IT, communications, power, and automobiles
- Tata Motors
  - Bought Jaguar and Range Rover from Ford (2008)
  - Created the Tata Nano a small, no-frills car
    - 50% cheaper than their next-lowest cost car
  - Pursue differentiation & low cost strategies simultaneously

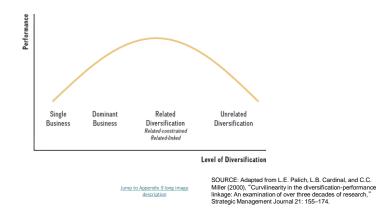
#### Exhibit 8.9 Leveraging Core Competencies For Corporate Diversification



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## Exhibit 8.10 Corporate Diversification and Firm Performance

- Does corporate diversification indeed lead to superior performance?
  - High and low levels of diversification = lower performance
  - Moderate levels of diversification = higher firm performance



#### How Diversification Can Enhance Firm Performance

- Provide economies of scale: reduces costs
- Exploit economies of scope: increases value
- Reduce costs and increase value

# Exhibit 8.11 Vertical Integration and Diversification: Sources of Value Creation and Costs

| Corporate Strategy           | Sources of Value Creation (V)   | Sources of Costs (C)   |
|------------------------------|---|--|
| Vertical Integration         | <ul> <li>Securing critical supplies and distribution<br/>channels</li> <li>Lowering costs</li> <li>Improving quality</li> <li>Facilitating scheduling and planning</li> <li>Facilitating investments in specialized assets</li> </ul> | <ul> <li>Increasing costs</li> <li>Reducing quality</li> <li>Reducing flexibility</li> <li>Increasing potential for legal repercussions</li> </ul> |
| Related<br>Diversification   | <ul> <li>Economies of scope</li> <li>Economies of scale</li> <li>Financial economies <ul> <li>Restructuring</li> <li>Internal capital markets</li> </ul> </li> </ul>  | <ul><li>Coordination costs</li><li>Influence costs</li></ul>   |
| Unrelated<br>Diversification | <ul> <li>Financial economies</li> <li>Restructuring</li> <li>Internal capital markets</li> </ul>  | Influence costs  |

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#### Financial Economies of Scale Can Be Achieved Through Restructuring

- Restructuring:
  - Reorganizing & divesting business units & activities
  - Refocuses a company on its core competencies
- Executives can restructure the business portfolio.
- Boston Consulting Group (BCG) growth-share matrix:
  - Helps guide portfolio planning
  - Each category warrants a different investment strategy.



#### Exhibit 8.12 Boston Consulting Group (BCG) Growth-share Matrix

#### **Executives Make Important Choices Along Three Dimensions**

- Degree of vertical integration: the stages of the industry value chain to participate in
- Type of diversification: the range of products and services to offer
- The geographic scope: where to compete