The New Competitive Advantage: Creating Shared Value

Professor Michael E. Porter Harvard Business School

> Dong-A Business Forum Seoul, South Korea December 3rd, 2014

The ideas drawn from "Creating Shared Value" (*Harvard Business Review*, Jan 2011) and "Competing by Saving Lives" (FSG, 2012). No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means—electronic, mechanical, photocopying, recording, or otherwise—without the permission of Michael E. Porter. For further materials, see the website of the Institute for Strategy and Competitiveness, www.isc.hbs.edu, and FSG website, www.fsg.org.

The Role of Business in Society

- Only business can create economic prosperity, through meeting needs at a profit
- Societies everywhere are facing significant social, environmental and economic development challenges
- Government and NGO's lack sufficient resources, technology and capabilities to fully meet these challenges alone
- Corporate social responsibility efforts are greater than ever, but the legitimacy of business has fallen



We need a new approach

The Role of Business in Society Evolving Approaches

Philanthropy

- Donations to worthy social causes
- Volunteering

The Role of Business in Society Evolving Approaches

Philanthropy



Corporate Social Responsibility (CSR)

- Donations to worthy social causes
- Volunteering

- Compliance with community standards
- Good corporate citizenship
- "Sustainability" initiatives



- Mitigating risk and harm
- Improving trust and reputation

The Role of Business in Society Evolving Approaches

Philanthropy



Corporate Social Responsibility (CSR)



Creating Shared Value (CSV)

- Donations to worthy social causes
- Volunteering

- Compliance with community standards
- Good corporate citizenship
- "Sustainability" initiatives



- Mitigating risk and harm
- Improving trust and reputation

- Addressing societal needs and challenges with a business model
 - While making a profit

The Opportunity for Shared Value



- Social deficits and environmental impact create economic costs for companies
- Community weaknesses affect company productivity
- Social needs represent the largest unserved market opportunities

Levels of Shared Value

I. Reconceiving needs, products, and customers

- Meeting societal needs through products and services
- Serving unserved or underserved communities and customers

II. Redefining productivity in the value chain

 Utilizing resources, energy, suppliers, logistics, and employees differently and better

III. Improving the local and regional business environment

- Improving skills, infrastructure, the supplier base, the regulatory environment, and the supporting institutions that affect the business
- Strengthening the **cluster** on which the company depends
- Improving consumer education in social areas affected by the company



Shared value strengthens the link between company success and community success

Shared Value in Products Dow Chemical

- Dow recognized that a series of global social issues represented its largest market opportunities
- Dow created the "Breakthroughs to World Challenges" Program
 - Each business unit was challenged to apply Dow innovation to a range of global problems inspired by the Millennium Development Goals



- Dow's agriculture business unit developed Omega-9 canola and sunflower seeds that produce cooking oil with no trans fats and low saturated fats, requires less land to grow, and has longer shelf life and usage life for food processors.
 Became one of Dow's largest selling product lines, with 2012 revenues of \$700 million
- Dow's water business developed the **ECO Membrane**, which desalinates water with 40% greater salt reduction and 30% less energy. Sales are growing rapidly.

Shared Value in Products and Markets<u>Korea Telecom (KT) GiGA Island Project</u>

- KT, Korea's second largest mobile carrier, created the GiGA Island Project to bring the world's fastest internet and advanced technology to Korea's less developed remote islands
- KT is installing its GiGA internet and an extensive array of smart, connected products and systems on the Islands, focusing on solutions to improve education, culture, the economy, health care, energy, and the environment

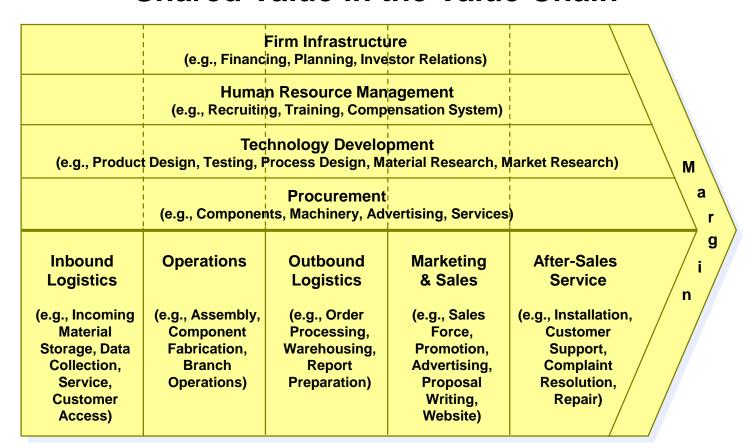


 Meeting the needs of the Islands has stimulated innovation in KT's integrated technology solutions that improve quality of life, while building new markets

Discovering the Shared Value in Products

- Rethink the business around unsolved customer and societal problems or needs, not traditional product definitions
- Identify customer groups that have been poorly served or overlooked by the industry
- Think in terms of improving lives, not just meeting customer "needs"
- Start with no preconceived constraints about product attributes, channel configuration, or the economic model of the business (e.g., small loans are unprofitable)

Shared Value in the Value Chain



- Procurement that enhances supplier capabilities and efficiency
- Improving energy, water and resource efficiency across the value chain
- Minimizing logistical intensity
- Improving employee health and safety

- Enhancing the productivity (and through this wages) of lower income employees
- Recruiting to reflect the diversity of customers and the communities where a company operates
- Others...

Shared Value in the Value Chain Intercontinental Hotels Group

- Energy represents the second highest cost in a hotel, with water use and waste also significant
- IHG introduced the **GreenEngage program** in 2009 to address its environmental footprint as an efficiency improvement opportunity
- Over 1,900 IHG hotels are using the Green Engage tools to enhance environmental and economic performance



- IHG hotels have achieved energy savings of up to 25% or more, and other improvements are following
- Environmental performance differentiates IHG hotels with consumers and corporate clients

Shared Value in the Value Chain Employee Health, Johnson & Johnson

- J&J introduced a corporate employee health program to improve the health of employees, increase employee productivity and decrease healthcare costs for the company
- With a focus on prevention and disease management, the redesigned health program offers:
 - Health assessment & counseling services
 - 100% coverage of preventative screenings
 - On-site fitness centers and personal training
 - Incentives and programs to encourage employees and their families to make healthy choices, and improve health literacy



- J&J has achieved substantial health improvements in smoking, blood pressure, cholesterol control
- Medical costs have decreased by \$225 per participating employee per year
- So far J&J has saved over \$250M in healthcare costs, or a 270% ROI for every dollar the company has spent on the program
- Employee productivity and retention have improved

Shared Value in the Value Chain CJ Corporation

- CJ's food and foodservice business unit has established a joint project with government and private sector partners to enhance the capabilities of rural farmers in Vietnam that supply the company with red chili peppers
- The project offers training in farming practices and technology, and invests in improved water infrastructure for both residential and agricultural use



- Through the program, CJ was able to secure a stable supply of chili peppers, ensuring product quality and safety
- The program has raised farmer incomes through improved crop quality and yield and access to a steady market
- CJ is developing programs across all four businesses

Shared Value Through Cluster Development ITO EN, Japanese Tea Cluster

- ITO EN is the world's leading producer and marketer of loose leaf and bottled green tea, based on 100% locally-grown green tea leaves
- The company partners with farmers and other stakeholders to utilize abandoned agricultural land, purchasing the entire crop to lower selling costs
- The company provides assistance in modern farm management practices to growers to raise tea quality to meet ITO EN standards
- The program motivates and trains young people to take over tea growing when older farmers retire



- Farmer incomes have risen due to increased quality and efficiency
- Abandoned land by retiring farmers has been restored to production, creating jobs and attracting young people into tea farming
- Tea volume has expanded by 13% to date, providing ITO EN with adequate volume, consistent quality, and reduced production costs

Shared Value in the Local Business Environment Hyundai-KOICA Dream Centers

- Hyundai Motor Company, in cooperation with government and NGO partners, created the **Dream Center** program to train auto repair technicians in developing countries
- The first Dream Center opened in Ghana in 2013, with additional centers planned in Indonesia, Cambodia and Vietnam



- The program is creating jobs and economic growth, as well as developing the local skills and supporting industries necessary for Hyundai to enter and grow new markets
- The first class of 80 students will graduate in Ghana in 2015, qualified to fill jobs or open their own auto repair businesses
- The company lowers cost because of less need for dispatching Korean repair technicians

Integrating Strategy Across Levels Novartis in Rural India

Reconceiving Products and Markets

- Portfolio of the appropriate and affordable medicines drawn from the company's patented, generics, and over-thecounter (OTC) businesses
- Packaging of OTC medicines to reflect consumers' limited spending power

Redefining Productivity in Value Chain

- Localized sales teams
 that know the culture,
 speak the dialect, and
 understand needs to
 reduce mistrust
- A dense network of local distributors to reduce stock-outs

Enabling Local Cluster Development

- Community health education programs to address lack of healthseeking behavior
- Frequent health camps bring physicians to rural areas
- Microfinance partners to improve healthcare delivery infrastructure and access to working capital

Partnering for Shared Value

Old Model

New Model

NGOs

- Hold business accountable
- Seek donations



 Partner with business to implement and scale shared value solutions

Government

- Regulate how businesses operate
- Tax businesses to pay for social services
- Operate social programs



- Regulations that encourage and support market solutions
- Government purchase commitments or incentives to jumpstart market solutions
- Partner on shared value solutions to delivering social services
- Invest in infrastructure to enable shared value approaches (e.g. roads)

Foundations

Donate to charitable causes



 Invest with companies, NGOs and government in shared value solutions

Competitors

"Brand" solo CSR initiatives



 Partner on business environment improvements

Connecting a Company's Social Roles

Philanthropy

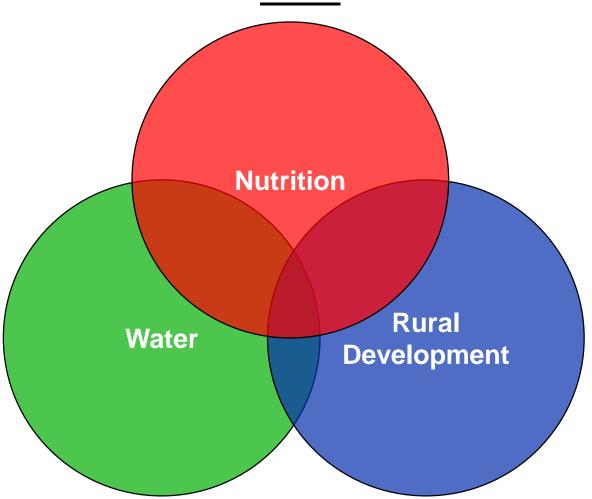
Corporate Social Responsibility (CSR)

Creating Shared Value (CSV)

- Foundational investments to create the potential for shared value:
 - Education
 - Basic research
 - Investments in enabling assets and infrastructure

- Engaging stakeholders to collaborate on shared value solutions
- Address societal needs and challenges with a business model

Creating Shared Value: Where is the Opportunity? <u>Nestlé</u>



 Opportunities to create shared value are inevitably tied closely to a company's particular businesses

Shared Value and Company Strategy Whole Foods Markets

Value Proposition

- Natural, fresh, organic, and freshly prepared foods and health items with excellent service at premium prices
- Cater to specialized nutritional requirements (gluten allergies, vegan, etc.)
- Serve educated customers who are passionate about food and a healthy lifestyle

Distinctive Activities

- Well-lit, inviting supermarket store formats with appealing displays and extensive prepared foods sections
- Produce section as "theater"
- Café-style seating areas with wireless internet for meals and meetings
- Each store carries local produce and has the authority to contract with the local farmers. Company provides low-interest loans if needed
- Nutrition information and education provided to shoppers along with products
- High touch in-store customer service via knowledgeable, flexible, and highly motivated personnel
- Flat compensation structure
- Own seafood procurement and processing facilities to control quality, sustainability and price from the boat to the counter
- Heavy emphasis on environmental sustainability in all activities
- Emphasis on supporting community development



- Whole Foods is the most economically successful food retailer in North America
- Successful strategies in the future will embody a significant shared value dimension

From Product to Purpose Based Strategic Positioning

	Traditional Positioning	New Positioning
Nestlé	 Food and Beverage Company 	 Nutrition, Health and Wellness Company
IBM	Computers and technology	"Smarter Planet"
Pearson	Textbook Publishing	 Improving Educational Outcomes
Discovery Health Insurance	Health Insurance	 "Making People Healthier and Enhancing Their Lives"

Defining the social purpose underlying a company's products and activities opens new
opportunities for growth and profitability, while motivating and attracting consumers,
business partners, employees, shareholders, and the public

The Purpose of Business

- The purpose in business is to create economic value while creating shared value for society
- Businesses acting as businesses, not as charitable givers, are arguably the most powerful force for addressing many of the pressing issues facing our society
- Shared value will give rise to far broader opportunities for strategy and economic value creation and will drive the next wave of innovation, productivity, and economic growth
- Realigning business practice around shared value gives greater purpose to the corporation and to capitalism itself