The Role of Corporations in Society: Creating Shared Value

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The Role of Business in Society

- Only business can create wealth and prosperity
- There is an ever growing awareness of major societal challenges
- Business is facing growing scrutiny as the cause or a contributor to many of these problems
- Corporate social responsibility efforts are greater than ever, but the legitimacy of business has fallen
- Government and NGO's alone lack sufficient resources and capabilities to fully meet social challenges
- These challenges are often the most acute in developing countries



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"



 Mitigate risk and harm

The Role of Business in Society <u>Evolving Approaches</u>

Philanthropy



Corporate Social Responsibility (CSR)



Creating Shared
Value
(CSV)

- Donations to worthy social causes
- Volunteering

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



 Mitigate risk and harm Integrating social needs and challenges into economic value creation itself

What is Shared Value?

Creating Shared Value:

Addressing a social issue with a business model

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Creating Shared Value:

Addressing a social issue with a business model

Social value + Economic value

CSR versus Shared Value Fair Trade

CSR

Fair Trade

- Paying a higher price to farmers for the same products
- Certification as a fair trade company

CSV

Transforming Procurement

- Collaborate with farmers to improve quality and yield
- Supporting investments in technology and inputs
- Higher prices for better quality
- Higher yield increases quantity produced

Social Needs and Economic Value Creation



- Social deficits create economic costs
- "Externalities" affect internal company productivity
- Social needs represent the largest market opportunities

Levels of Shared Value

- I. Reconceiving **needs**, **products**, and **customers**
 - Meeting societal needs through products
 - Addressing unserved or underserved customers
- II. Redefining productivity in the value chain
 - Using resources, energy suppliers, logistics, and employees more productively
- III. Improving the local and regional business environment
 - Improving the skills, supplier base, regulatory environment, and supporting institutions in the communities and regions in which a company operates
 - Local cluster development that also improves company productivity

Creating Shared Value in Products and Markets Jain Irrigation Systems

- Drip irrigation equipment for small farmers in Africa and India
- Serves more than 4 million farmers worldwide as of 2012



- Reduces water use by over 40%
- Enables higher crop yields that improve food security while raising farmers' income
- Jain has built a \$820 million business that is rapidly growing

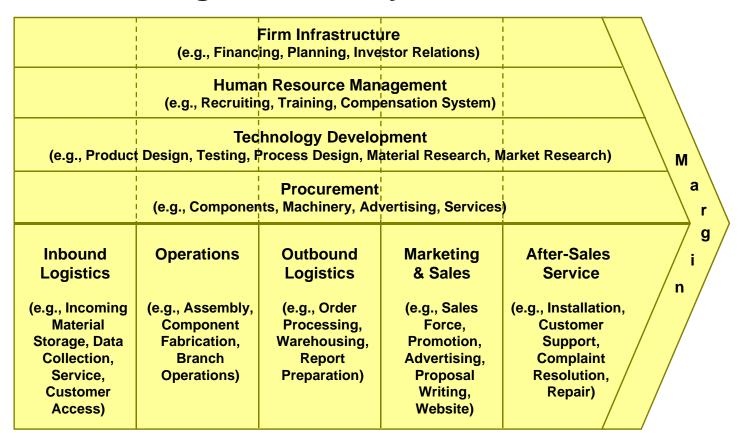
Creating Shared Value in Products and Markets Novo Nordisk in China

- Product design that reflects Chinese patient demographics and culture
- Diabetes training programs for physicians in partnership with government,
 NGOs, and opinion leaders to promote the latest thinking on diabetes prevention,
 screening, treatment, and patient communication
 - The program has trained 55,000 physicians to date, each treating approximately 230 patients
- New types of diabetes education programs for patients focusing on prevention, lifestyle changes, and effective use of insulin products



 Novo's market share in China increased from 0% to 63%, and China became the company's third largest market with revenues of \$935 million in 2011

Redefining Productivity in the Value Chain



- Purchasing that enhances supplier capabilities and efficiency
- Improving energy, water and resource efficiency
- Minimizing logistical intensity
- Improving employee health and safety

- Enhancing the productivity and wages of lower income employees
- Recruiting that represents the diversity of customers and the communities where a company operates

Shared Value in the Value Chain Fibria, Brazil

- Fibria, a large manufacturer of pulp for paper, utilizes planted eucalyptus trees rather than native and old growth forests
- The company also encourages small-scale producers near its mills to plant eucalyptus in conjunction with other crops, assisting them with technical training and inputs

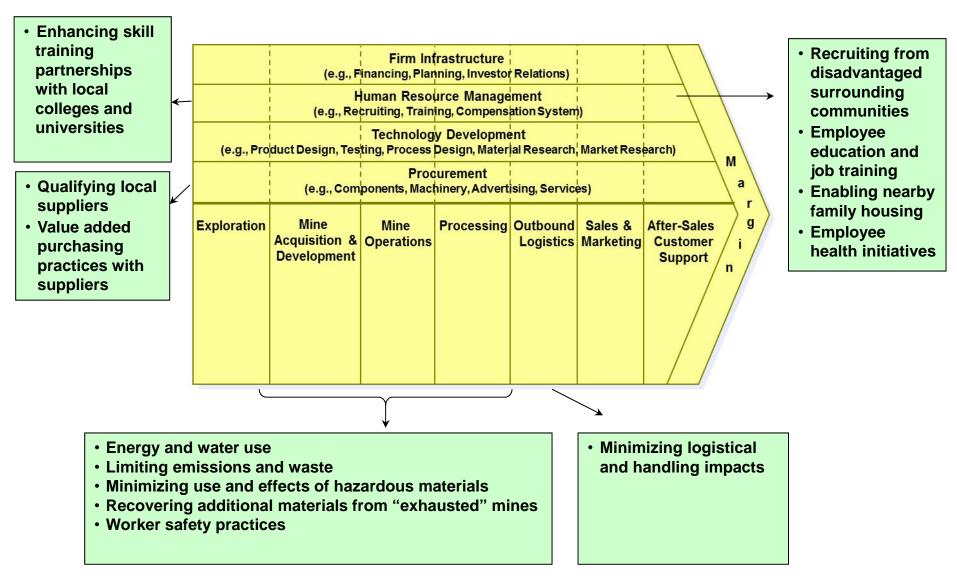


- Fibria achieves far greater resource efficiency versus old growth forest production, with eucalyptus yielding 30 times higher yield per acre of wood pulp
- Small scale producers contribute 27% of the **raw material** volume utilized in Fibria mills, improving efficiency

14

4000 households have significantly increased their income

Identifying Opportunities for Shared Value in the Value Chain Mining



Improving the Local and Regional Business Environment

- Companies, working individually and collaboratively, can catalyze major improvements in the local business environment where they have major operations
- Improving the business environment enhances company productivity while improving economic development in the community and region

Skill and Supplier Development Rio Tinto, Canada

Rio Tinto's Diavik Diamond mine has helped create a variety of **community based training partnerships** with communities, contractors, governments and educational institutions in remote Northern Canada

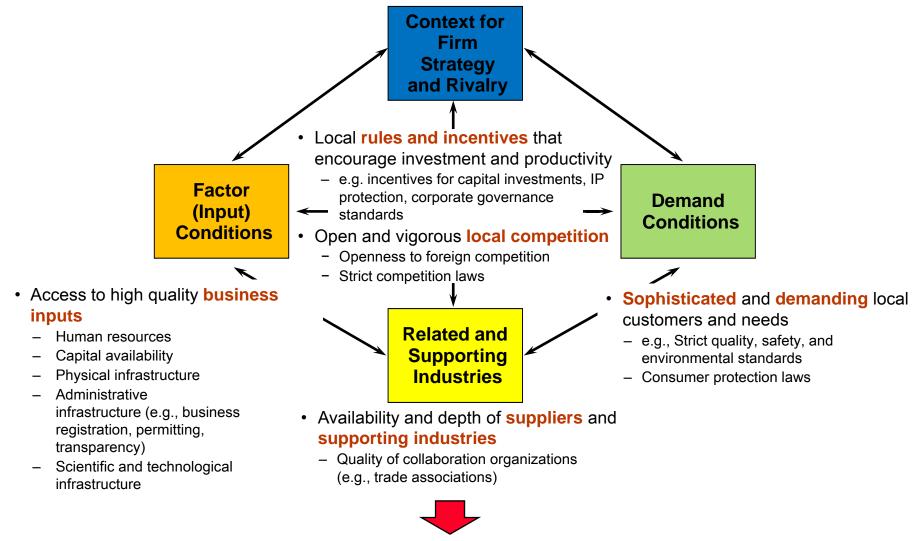


- Education: Promotes careers in diamond mining. Offers apprenticeships that employ and train students
- Worker training: Partners with communities, colleges and government to train workers in mining related activities
- Supplier development: Sources local inputs and capacity building for local providers of goods and services



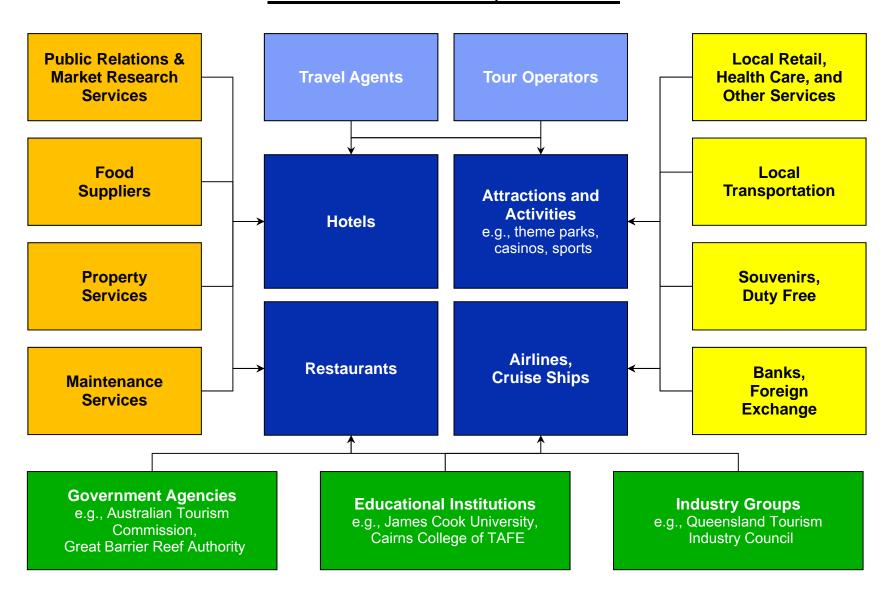
- Rio Tinto hires 62% of its employees locally
- The company sources 71% of goods and services locally

Improving the Quality of the Business Environment

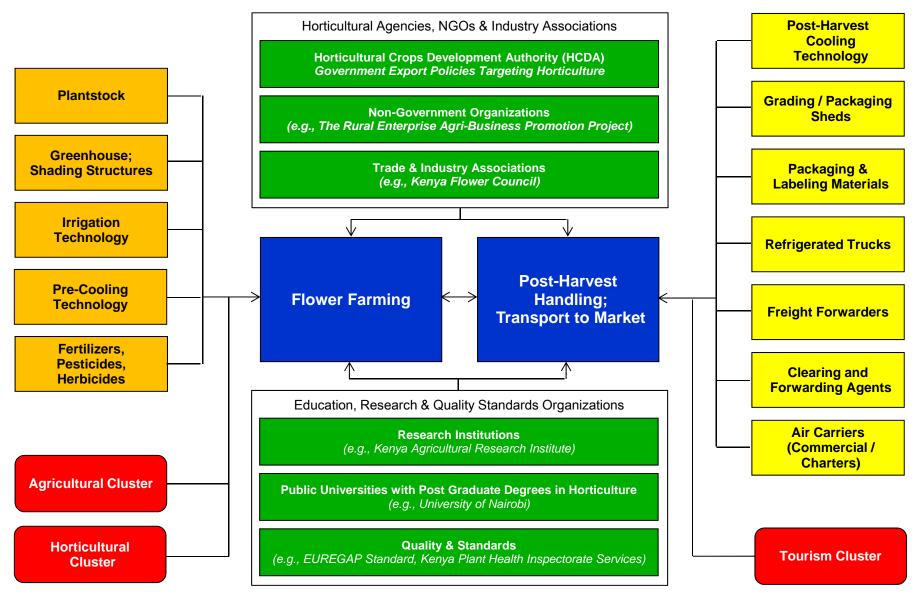


- Many things matter for competitiveness
- Successful economic development is a process of successive upgrading, in which the business environment improves to enable increasingly sophisticated ways of competing

Building Clusters Tourism in Cairns, Australia



Building Clusters Cut Flowers in Kenya



Sources: MOC student team research by Kusi Hornberger, Nick Ndiritu, Lalo Ponce-Brito, Melesse Tashu, Tijan Watt, Harvard Business School, 2007

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Local Cluster Development <u>Anglo-American</u>

- Anglo American has established Anglo Zimele, a South African enterprise investment fund, for mining-related small and medium-sized businesses in South Africa
- As of 2010, the fund had invested in 509 businesses, which collectively employed 9,514 people with annual revenues of \$215 million

Economic value

- Anglo-American has created reliable, high-quality local suppliers
- Local suppliers reduce costs and can improve service levels and product tailoring

Community value

- 10,000 new jobs created
- Significant increase in income for SME employees and owners
- Spillover effects of these new businesses on their communities

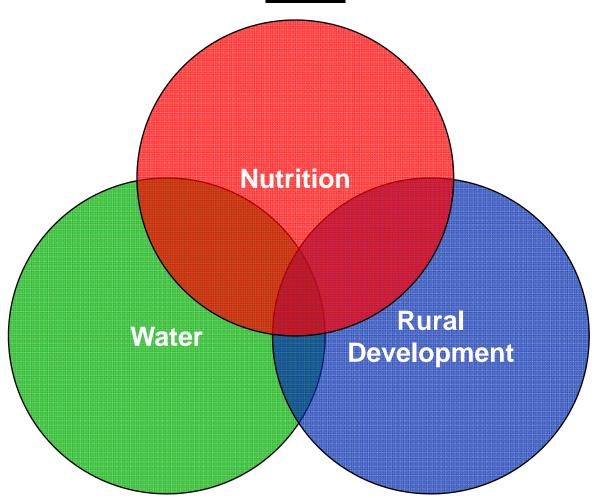
Cluster Development: Upgrading Channels Arca Continental

- Arca Continental is the second largest bottling company in Latin America, and one
 of the largest Coca-Cola bottlers in the world
- Arca Continental established a program to train and invest in the micro-entrepreneur retailers who sell more than 60% of the Company's products, including management, sales and marketing and merchandising
- Invests in low energy use coolers and fixture improvements



- Participating retailers register sales increases of 25% or more, with improved customer satisfaction, leading to similar increases in the sales of Arca's products
- Arca Continental recovers its investment in 6 months or less
- Beginning in Mexico, the program is being extended to Argentina and Ecuador

Creating Shared Value: Deciding Where to Concentrate Nestlé



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

Putting Shared Value Into Practice <u>Dow Chemical</u>

- Dow has a legacy of innovation to solve problems ("solutionism")
- The company recognized that global social issues represent huge market opportunities
- It created the "Breakthroughs to World Challenges" Program
 - Each business unit is challenged to apply "solutionism" to a range of global problems inspired by the MDGs



Example

- Dow developed Omega-9 canola and sunflower seeds that produce cooking oil with no trans fats and low saturated fats
- The technology yields twice the oil per hectare for farmers than soybeans
- The oils have longer shelf life and usage life for food processors



 One of Dow's biggest selling product lines with total revenues of approximately \$700 million

Partnering for Shared Value

NGOs

- · Hold business accountable
- Seek donations



 Partner with business to implement and scale shared value solutions

Government

- Regulate how businesses operate
- Operate social programs
- Tax businesses



- Regulate to encourage market solutions
- Partner to deliver shared value solutions to social services
- Jumpstart market solutions through minimum purchases or subsidies
- Invest in infrastructure to enable shared value approaches (e.g. roads, skills)

Foundations

Donate to charitable causes



 Invest with companies, NGOs and government to enable shared value solutions

Competitors

"Brand" social initiatives



 Partner on business environment improvements

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

	Traditional Positioning	New Positioning
Nestlé	 Food and Beverage Company 	Nutrition Company
Nike	Footwear Company	Health and Fitness Company
Thermo Fisher	Scientific and Laboratory Instruments Company	 Making the World Healthier, Cleaner, and Safer

 A broader sense of social purpose opens up new opportunities for growth and profitability, while motivating and attracting employees, consumers, business partners, shareholders, and the public

Redefining Corporate Purpose <u>Danone</u>

Danone realized that it had drifted away from its origins as a manufacturer of healthy foods



- Sold off its beer, meat and cheese units
- Refocused the company on dairy and water
- Acquired medical nutrition and baby foods businesses
- Created Innovation Committees in business units to provide "healthy food for as many people as possible"

Vision

The 'dual economic and social' project, creating economic value by creating social value

Mission

Bringing health through food to as many people as possible by refocusing on four complementary business lines and expanding into fast-growing new regions

Creating Shared Value: Opportunities for Pacific Rubiales

- Redefining productivity in the value chain
 - Recruiting and workforce development
 - Energy efficiency and waste reduction
 - Water optimization for irrigation
- Enabling local cluster development and participating in national and regional competitiveness initiatives
 - Create a local supplier base
 - Spur community infrastructure development
 - Build the oil and gas cluster in the region
 - Spur development of other clusters in the region
 - Provide training to government officials on infrastructure investment and regulatory
 - Reactivate the Regional Competitiveness Commission by increasing private sector participation

What is Competitiveness?

A nation or region is competitive to the extent that firms operating there are able to **compete successfully** in the global economy while supporting **rising wages** and living standards for the average citizen

- Competitiveness depends on the long term productivity with which a nation or region uses its human, capital, and natural resources
 - Productivity sets sustainable wages, job growth, and standard of living
 - It is not what industries a nation or region competes in that matters for prosperity, but how productively it competes in those industries
 - Productivity in a national or regional economy benefits from a combination of domestic and foreign firms

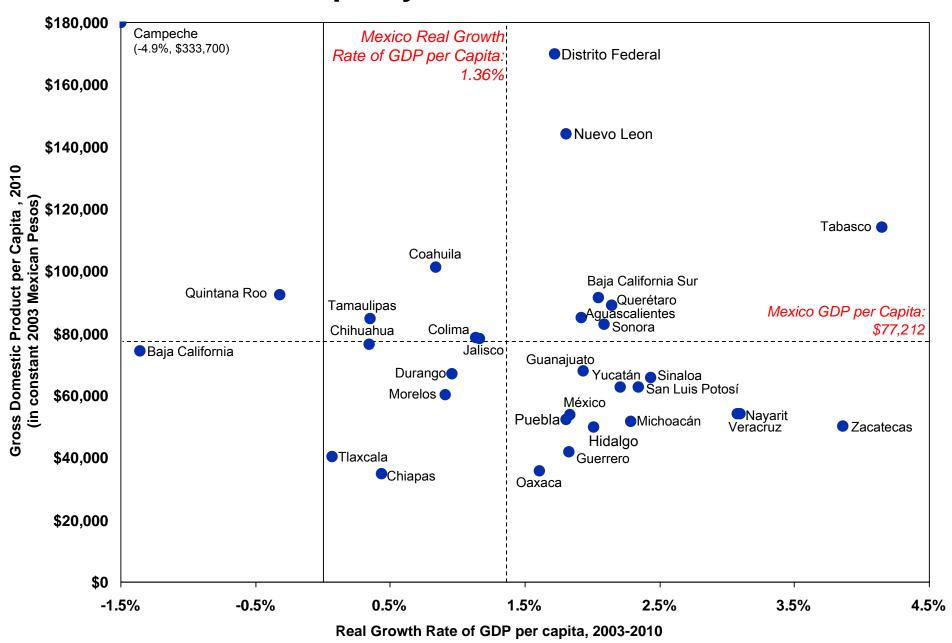


- Nations and regions compete to offer a more productive environment for business
- Competitiveness is not a zero sum game

Regional Competitiveness and Economic Prosperity

• Economic performance varies significantly across sub-national regions (e.g., provinces, states, metropolitan areas)

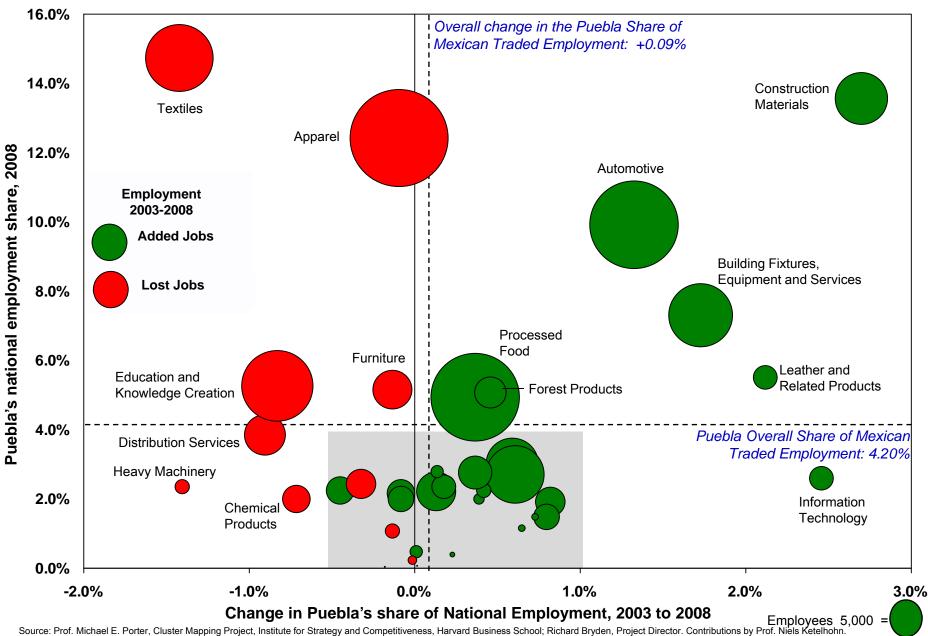
Prosperity of Mexican States



Regional Competitiveness and Economic Prosperity

- Economic performance varies significantly across sub-national regions (e.g., provinces, states, metropolitan areas)
- Many essential levers of competitiveness reside at the regional level
- Regions specialize in different sets of clusters

Traded Cluster Composition of the Puebla Economy



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- Regions are ultimately the most important unit in competitiveness
- Each region needs its own distinctive strategy and action agenda
 - Business environment improvement
 - Cluster upgrading

Clusters as a Tool for Competitiveness Policy

- A forum for collaboration between the private sector, trade associations, government, educational, and research institutions
- Brings together firms of all sizes, including SME's
- Creates a mechanism for constructive business-government dialog
- A tool to identify problems and action recommendations
- A vehicle for investments that strengthen multiple firms/institutions simultaneously
- Fosters greater competition rather than distorting the market
- Enhances the efficiency and effectiveness of traditional economic policy areas, such as training, R&D, export promotion, FDI attraction, etc.

Creating a Regional Economic Strategy

Regional Value Proposition

- What is the distinctive competitive position of a geographic area given its location, legacy, existing strengths, and potential strengths?
 - What unique advantage as a business location?
 - For what types of activities and clusters?
 - And what roles with the surrounding regions, nation, and the broader world?



Developing Unique Strengths

- What elements of the business environment can be unique strengths relative to peers/neighbors?
- What existing and emerging clusters can be built upon?

Achieving and Maintaining Parity with Peers

 What weaknesses must be addressed to remove key constraints and achieve parity with peer locations?



Priorities and sequencing are necessity in economic development

Transforming The New Process of Economic Development

Competitiveness is the result of both **top-down** and **bottom-up processes** in which many companies and institutions take responsibility

Old Model

 Government drives economic development through policy decisions and incentives



New Model

 Economic development is a collaborative process involving government at multiple levels, companies, teaching and research institutions, and private sector organizations

The Purpose of Business

- Our purpose in business is to create shared value for society, not economic value for its own sake
- 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 economic value creation
- Shared value thinking will drive the next wave of innovation, productivity, and economic growth
- A transformation of business practice around shared value will give **purpose** to the corporation and represents our best chance to **legitimize business again**