

By investing in employee wellness programs, Johnson & Johnson has saved \$250 million on health care costs.

across 15 Indian states. Project Shakti, as this distribution system is called, benefits communities not only by giving women skills that often double their household income but also by reducing the spread of communicable diseases through increased access to hygiene products. This is a good example of how the unique ability of business to market to hard-to-reach consumers can benefit society by getting life-altering products into the hands of people that need them. Project Shakti now accounts for 5% of Unilever's total revenues in India and has extended the company's reach into rural areas and built its brand in media-dark regions, creating major economic value for the company.

Employee productivity. The focus on holding down wage levels, reducing benefits, and offshoring is beginning to give way to an awareness of the positive effects that a living wage, safety, wellness, training, and opportunities for advancement for employees have on productivity. Many companies, for example, traditionally sought to minimize the cost of "expensive" employee health care coverage or even eliminate health coverage altogether. Today leading companies have learned that because of lost workdays and diminished employee productivity, poor health costs them more than health benefits do. Take Johnson & Johnson. By helping employees stop smoking (a two-thirds reduction in the past 15 years) and implementing numerous other wellness programs, the company has saved \$250 million on health care costs, a return of \$2.71 for every dollar spent on wellness from 2002 to 2008. Moreover, Johnson & Johnson has benefited from a more present and productive workforce. If labor unions focused more on shared value, too, these kinds of employee approaches would spread even faster.

Location. Business thinking has embraced the myth that location no longer matters, because logistics are inexpensive, information flows rapidly, and markets are global. The cheaper the location, then, the better. Concern about the local communities in which a company operates has faded.

That oversimplified thinking is now being challenged, partly by the rising costs of energy and carbon emissions but also by a greater recognition of the productivity cost of highly dispersed production systems and the hidden costs of distant procurement discussed earlier. Wal-Mart, for example, is increasingly sourcing produce for its food sections from local farms near its warehouses. It has discovered that the savings on transportation costs and the ability to restock in smaller quantities more than offset the lower prices of industrial farms farther away. Nestlé is establishing smaller plants closer to its markets and stepping up efforts to maximize the use of locally available materials.

The calculus of locating activities in developing countries is also changing. Olam International, a leading cashew producer, traditionally shipped its nuts from Africa to Asia for processing at facilities staffed by productive Asian workers. But by opening local processing plants and training workers in Tanzania, Mozambique, Nigeria, and Côte d'Ivoire, Olam has cut processing and shipping costs by as much as 25%—not to mention, greatly reduced carbon emissions. In making this move, Olam also built preferred relationships with local farmers. And it has provided direct employment to 17,000 people—95% of whom are women—and indirect employment to an equal number of people, in rural areas where jobs otherwise were not available.

These trends may well lead companies to remake their value chains by moving some activities closer to home and having fewer major production locations. Until now, many companies have thought that being global meant moving production to locations with the lowest labor costs and designing their supply chains to achieve the most immediate impact on expenses. In reality, the strongest international competitors will often be those that can establish deeper roots in important communities. Companies that can embrace this new locational thinking will create shared value.

AS THESE examples illustrate, reimagining value chains from the perspective of shared value will offer significant new ways to innovate and unlock new economic value that most businesses have missed.





Enabling Local Cluster Development

No company is self-contained. The success of every company is affected by the supporting companies and infrastructure around it. Productivity and innovation are strongly influenced by "clusters," or geographic concentrations of firms, related businesses, suppliers, service providers, and logistical infrastructure in a particular field—such as IT in Silicon Valley, cut flowers in Kenya, and diamond cutting in Surat, India.

Clusters include not only businesses but institutions such as academic programs, trade associations, and standards organizations. They also draw on the broader public assets in the surrounding community, such as schools and universities, clean water, faircompetition laws, quality standards, and market transparency.

Clusters are prominent in all successful and growing regional economies and play a crucial role in driving productivity, innovation, and competitiveness. Capable local suppliers foster greater logistical efficiency and ease of collaboration, as we have discussed. Stronger local capabilities in such areas as training, transportation services, and related industries also boost productivity. Without a supporting cluster, conversely, productivity suffers.

Deficiencies in the framework conditions surrounding the cluster also create internal costs for firms. Poor public education imposes productivity and remedial-training costs. Poor transportation infrastructure drives up the costs of logistics. Gender or racial discrimination reduces the pool of capable employees. Poverty limits the demand for products and leads to environmental degradation, unhealthy workers, and high security costs. As companies have increasingly become disconnected from their communities, however, their influence in solving these problems has waned even as their costs have grown.

Firms create shared value by building clusters to improve company productivity while addressing gaps or failures in the framework conditions surrounding the cluster. Efforts to develop or attract capable suppliers, for example, enable the procurement benefits we discussed earlier. A focus on clusters and location has been all but absent in management thinking. Cluster thinking has also been

Creating Shared Value: Implications for Government and

While our focus here is primarily on companies, the principles of shared value apply equally to governments and nonprofit organizations.

Governments and NGOs will be most effective if they think in value termsconsidering benefits relative to costs-and focus on the results achieved rather than the funds and effort expended. Activists have tended to approach social improvement from an ideological or absolutist perspective, as if social benefits should be pursued at any cost. Governments and NGOs often assume that trade-offs between economic and social benefits are inevitable, exacerbating these trade-offs through their approaches. For example, much environmental regulation still takes the form of command-and-control mandates and enforcement actions designed to embarrass and punish companies.

Regulators would accomplish much more by focusing on measuring environmental performance and introducing standards, phase-in periods, and support for technology that would promote innovation, improve the environment, and increase competitiveness simultaneously.

The principle of shared value creation cuts across the traditional divide between the responsibilities of business and those of government or civil society. From society's perspective, it does not matter what types of organizations created the value. What matters is that benefits are delivered by those organizations—or combinations of organizations—that are best positioned to achieve the most impact for the least cost. Finding ways to boost productivity is equally valuable whether in the service of commercial or societal objectives. In short, the principle of value creation should guide the use of resources across all areas of societal concern.

Fortunately, a new type of NGO has emerged that understands the importance of productivity and value creation. Such organizations have often had a remarkable impact. One example is TechnoServe, which has partnered with both regional and global corporations to promote the development of competitive agricultural clusters in more than 30 countries. Root Capital accomplishes a similar objective by providing financing to farmers and businesses that are too large for microfinance but too small for normal bank financing. Since 2000, Root Capital has lent more than \$200 million to 282 businesses,



missing in many economic development initiatives, which have failed because they involved isolated interventions and overlooked critical complementary investments.

A key aspect of cluster building in developing and developed countries alike is the formation of open and transparent markets. In inefficient or monopolized markets where workers are exploited, where suppliers do not receive fair prices, and where price transparency is lacking, productivity suffers. Enabling fair and open markets, which is often best done in conjunction with partners, can allow a company to secure reliable supplies and give suppliers better incentives for quality and efficiency while also substantially improving the incomes and purchasing power of local citizens. A positive cycle of economic and social development results.

When a firm builds clusters in its key locations, it also amplifies the connection between its success and its communities' success. A firm's growth has multiplier effects, as jobs are created in supporting industries, new companies are seeded, and demand for ancillary services rises. A company's efforts to improve framework conditions for the cluster spill over to other participants and the local economy. Workforce development initiatives, for example, increase the supply of skilled employees for many other firms as well.

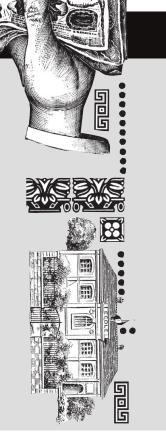
At Nespresso, Nestlé also worked to build clusters, which made its new procurement practices far more effective. It set out to build agricultural, technical, financial, and logistical firms and capabilities in each coffee region, to further support efficiency and high-quality local production. Nestlé led efforts to increase access to essential agricultural inputs such as plant stock, fertilizers, and irrigation equipment; strengthen regional farmer co-ops by helping them finance shared wet-milling facilities for producing higher-quality beans; and support an extension program to advise all farmers on growing techniques. It also worked in partnership with the Rainforest Alliance, a leading international NGO, to teach farmers more-sustainable practices that make production volumes more reliable. In the process, Nestlé's productivity improved.

Civil Society

through which it has reached 400,000 farmers and artisans. It has financed the cultivation of 1.4 million acres of organic agriculture in Latin America and Africa. Root Capital regularly works with corporations, utilizing future purchase orders as collateral for its loans to farmers and helping to strengthen corporate supply chains and improve the quality of purchased inputs.

Some private foundations have begun to see the power of working with businesses to create shared value. The Bill & Melinda Gates Foundation, for example, has formed partnerships with leading global corporations to foster agricultural clusters in developing countries. The foundation carefully focuses on commodities where climate and soil conditions give a particular region a true competitive advantage. The partnerships bring in NGOs like TechnoServe and Root Capital, as well as government officials, to work on precompetitive issues that improve the cluster and upgrade the value chain for all participants. This approach recognizes that helping small farmers increase their yields will not create any lasting benefits unless there are ready buyers for their crops, other enterprises that can process the crops once they are harvested, and a local cluster that includes efficient logistical infrastructure, input availability, and the like. The active engagement of corporations is essential to mobilizing these elements.

Forward-thinking foundations can also serve as honest brokers and allay fears by mitigating power imbalances between small local enterprises, NGOs, governments, and companies. Such efforts will require a new assumption that shared value can come only as a result of effective collaboration among all parties.





BIG IDEA CREATING SHARED VALUE

Government Regulation and Shared Value

The right kind of government regulation can encourage companies to pursue shared value; the wrong kind works against it and even makes tradeoffs between economic and social goals inevitable.

Regulation is necessary for wellfunctioning markets, something that became abundantly clear during the recent financial crisis. However, the ways in which regulations are designed and implemented determine whether they benefit society or work against it.

Regulations that enhance shared value set goals and stimulate innovation. They highlight a societal objective and create

a level playing field to encourage companies to invest in shared value rather than maximize short-term profit. Such regulations have a number of characteristics:

First, they set clear and measurable social goals, whether they involve energy use, health matters, or safety. Where appropriate, they set prices for resources (such as water) that reflect true costs. Second, they set performance standards but do not prescribe the methods to achieve them—those are left to companies. Third, they define phase-in periods for meeting standards, which reflect the investment or new-product cycle in the industry. Phasein periods give companies time to develop and introduce new products and processes in a way consistent with the economics of their business. Fourth, they

> put in place universal measurement and performancereporting systems, with government investing in infrastructure for collecting reliable benchmarking data (such as nutritional deficiencies in each community). This motivates and enables continual improvement beyond current targets. Finally, appropriate regulations require efficient and timely reporting of results, which can then be audited by the government as necessary, rather than impose

detailed and expensive compliance processes on everyone.

Regulation that discourages shared value looks very different. It forces compliance with particular practices, rather than focusing on measurable social improvement. It mandates a particular approach to meeting a standard—blocking innovation and almost always inflicting cost on companies. When governments fall into the trap of this sort of regulation, they undermine the very progress that they seek while triggering fierce resistance from business that slows progress further and blocks shared value that would improve competitiveness.

To be sure, companies locked into the old mind-set will resist even wellconstructed regulation. As shared value principles become more widely accepted, however, business and government will become more aligned on regulation in many areas. Companies will come to understand that the right kind of regulation can actually foster economic value creation.

Finally, regulation will be needed to limit the pursuit of exploitative, unfair, or deceptive practices in which companies benefit at the expense of society. Strict antitrust policy, for example, is essential to ensure that the benefits of company success flow to customers, suppliers, and workers.

A good example of a company working to improve framework conditions in its cluster is Yara, the world's largest mineral fertilizer company. Yara realized that the lack of logistical infrastructure in many parts of Africa was preventing farmers from gaining efficient access to fertilizers and other essential agricultural inputs, and from transporting their crops efficiently to market. Yara is tackling this problem through a \$60 million investment in a program to improve ports and roads, which is designed to create agricultural growth corridors in Mozambique and Tanzania. The company is working on this initiative with local governments and support from the Norwegian government. In Mozambique alone, the corridor is expected to benefit more than 200,000 small farmers and create 350,000 new jobs. The im-

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provements will help Yara grow its business but will support the whole agricultural cluster, creating huge multiplier effects.

The benefits of cluster building apply not only in emerging economies but also in advanced countries. North Carolina's Research Triangle is a notable example of public and private collaboration that has created shared value by developing clusters in such areas as information technology and life sciences. That region, which has benefited from continued investment from both the private sector and local government, has experienced huge growth in employment, incomes, and company performance, and has fared better than most during the downturn.

To support cluster development in the communities in which they operate, companies need to iden-



tify gaps and deficiencies in areas such as logistics, suppliers, distribution channels, training, market organization, and educational institutions. Then the task is to focus on the weaknesses that represent the greatest constraints to the company's own productivity and growth, and distinguish those areas that the company is best equipped to influence directly from those in which collaboration is more costeffective. Here is where the shared value opportunities will be greatest. Initiatives that address cluster weaknesses that constrain companies will be much more effective than community-focused corporate social responsibility programs, which often have ternal influences on corporate success. It highlights the immense human needs to be met, the large new markets to serve, and the internal costs of social and community deficits—as well as the competitive advantages available from addressing them. Until recently, companies have simply not approached their businesses this way.

Creating shared value will be more effective and far more sustainable than the majority of today's corporate efforts in the social arena. Companies will make real strides on the environment, for example, when they treat it as a productivity driver rather than a feel-good response to external pressure. Or consider

Not all profit is equal. Profits involving a social purpose represent a higher form of capitalism, one that creates a positive cycle of company and community prosperity.

limited impact because they take on too many areas without focusing on value.

But efforts to enhance infrastructure and institutions in a region often require collective action, as the Nestlé, Yara, and Research Triangle examples show. Companies should try to enlist partners to share the cost, win support, and assemble the right skills. The most successful cluster development programs are ones that involve collaboration within the private sector, as well as trade associations, government agencies, and NGOs.

Creating Shared Value in Practice

Not all profit is equal—an idea that has been lost in the narrow, short-term focus of financial markets and in much management thinking. Profits involving a social purpose represent a higher form of capitalism—one that will enable society to advance more rapidly while allowing companies to grow even more. The result is a positive cycle of company and community prosperity, which leads to profits that endure.

Creating shared value presumes compliance with the law and ethical standards, as well as mitigating any harm caused by the business, but goes far beyond that. The opportunity to create economic value through creating societal value will be one of the most powerful forces driving growth in the global economy. This thinking represents a new way of understanding customers, productivity, and the exaccess to housing. A shared value approach would have led financial services companies to create innovative products that prudently increased access to home ownership. This was recognized by the Mexican construction company Urbi, which pioneered a mortgage-financing "rent-to-own" plan. Major U.S. banks, in contrast, promoted unsustainable financing vehicles that turned out to be socially and economically devastating, while claiming they were socially responsible because they had charitable contribution programs.

Inevitably, the most fertile opportunities for creating shared value will be closely related to a company's particular business, and in areas most important to the business. Here a company can benefit the most economically and hence sustain its commitment over time. Here is also where a company brings the most resources to bear, and where its scale and market presence equip it to have a meaningful impact on a societal problem.

Ironically, many of the shared value pioneers have been those with more-limited resources—social entrepreneurs and companies in developing countries. These outsiders have been able to see the opportunities more clearly. In the process, the distinction between for-profits and nonprofits is blurring.

Shared value is defining a whole new set of best practices that all companies must embrace. It will also become an integral part of strategy. The essence of strategy is choosing a unique positioning and a



distinctive value chain to deliver on it. Shared value opens up many new needs to meet, new products to offer, new customers to serve, and new ways to configure the value chain. And the competitive advantages that arise from creating shared value will often be more sustainable than conventional cost and quality improvements. The cycle of imitation and zero-sum competition can be broken.

The opportunities to create shared value are widespread and growing. Not every company will have them in every area, but our experience has been that companies discover more and more opportunities over time as their line operating units grasp this concept. It has taken a decade, but GE's Ecomagi-

HOW SHARED VALUE DIFFERS FROM CORPORATE SOCIAL RESPONSIBILITY

Creating shared value (CSV) should supersede corporate social responsibility (CSR) in guiding the investments of companies in their communities. CSR programs focus mostly on reputation and have only a limited connection to the business, making them hard to justify and maintain over the long run. In contrast, CSV is integral to a company's profitability and competitive position. It leverages the unique resources and expertise of the company to create economic value by creating social value.



- > Value: doing good
- Citizenship, philanthropy, sustainability
- Discretionary or in response to external pressure
- Separate from profit maximization
- Agenda is determined by external reporting and personal preferences
- > Impact limited by corporate footprint and CSR budget
- Example: Fair trade purchasing

- > Value: economic and societal benefits relative to cost
- Joint company and community value creation
- Integral to competing
- > Integral to profit maximization
- > Agenda is company specific and internally generated
- Realigns the entire company budget
- Example: Transforming procurement to increase quality and yield

In both cases, compliance with laws and ethical standards and reducing harm from corporate activities are assumed.

nation initiative, for example, is now producing a stream of fast-growing products and services across the company.

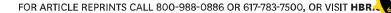
A shared value lens can be applied to every major company decision. Could our product design incorporate greater social benefits? Are we serving all the communities that would benefit from our products? Do our processes and logistical approaches maximize efficiencies in energy and water use? Could our new plant be constructed in a way that achieves greater community impact? How are gaps in our cluster holding back our efficiency and speed of innovation? How could we enhance our community as a business location? If sites are comparable economically, at which one will the local community benefit the most? If a company can improve societal conditions, it will often improve business conditions and thereby trigger positive feedback loops.

The three avenues for creating shared value are mutually reinforcing. Enhancing the cluster, for example, will enable more local procurement and less dispersed supply chains. New products and services that meet social needs or serve overlooked markets will require new value chain choices in areas such as production, marketing, and distribution. And new value chain configurations will create demand for equipment and technology that save energy, conserve resources, and support employees.

Creating shared value will require concrete and tailored metrics for each business unit in each of the three areas. While some companies have begun to track various social impacts, few have yet tied them to their economic interests at the business level.

Shared value creation will involve new and heightened forms of collaboration. While some shared value opportunities are possible for a company to seize on its own, others will benefit from insights, skills, and resources that cut across profit/ nonprofit and private/public boundaries. Here, companies will be less successful if they attempt to tackle societal problems on their own, especially those involving cluster development. Major competitors may also need to work together on precompetitive framework conditions, something that has not been common in reputation-driven CSR initiatives. Successful collaboration will be data driven, clearly linked to defined outcomes, well connected to the goals of all stakeholders, and tracked with clear metrics.

Governments and NGOs can enable and reinforce shared value or work against it. (For more on this



topic, see the sidebar "Government Regulation and Shared Value.")

The Next Evolution in Capitalism

Shared value holds the key to unlocking the next wave of business innovation and growth. It will also reconnect company success and community success in ways that have been lost in an age of narrow management approaches, short-term thinking, and deepening divides among society's institutions.

Shared value focuses companies on the right kind of profits—profits that create societal benefits rather than diminish them. Capital markets will undoubtedly continue to pressure companies to generate short-term profits, and some companies will surely continue to reap profits at the expense of societal needs. But such profits will often prove to be shortlived, and far greater opportunities will be missed.

The moment for an expanded view of value creation has come. A host of factors, such as the growing social awareness of employees and citizens and the increased scarcity of natural resources, will drive unprecedented opportunities to create shared value.

We need a more sophisticated form of capitalism, one imbued with a social purpose. But that purpose should arise not out of charity but out of a deeper understanding of competition and economic value creation. This next evolution in the capitalist model recognizes new and better ways to develop products, serve markets, and build productive enterprises.

Creating shared value represents a broader conception of Adam Smith's invisible hand. It opens the doors of the pin factory to a wider set of influences. It is not philanthropy but self-interested behavior to create economic value by creating societal value. If all companies individually pursued shared value connected to their particular businesses, society's overall interests would be served. And companies would acquire legitimacy in the eyes of the communities in which they operated, which would allow democracy to work as governments set policies that fostered and supported business. Survival of the fittest would still prevail, but market competition would benefit society in ways we have lost.

Creating shared value represents a new approach to managing that cuts across disciplines. Because of the traditional divide between economic concerns and social ones, people in the public and private sectors have often followed very different educational and career paths. As a result, few managers have the understanding of social and environmental issues required to move beyond today's CSR approaches, and few social sector leaders have the managerial training and entrepreneurial mind-set needed to design and implement shared value models. Most business schools still teach the narrow view of capitalism, even though more and more of their graduates hunger for a greater sense of purpose and a growing number are drawn to social entrepreneurship. The results have been missed opportunity and public cynicism.

Business school curricula will need to broaden in a number of areas. For example, the efficient use and stewardship of all forms of resources will define the next-generation thinking on value chains. Customer behavior and marketing courses will have to move beyond persuasion and demand creation to the study of deeper human needs and how to serve nontraditional customer groups. Clusters, and the broader locational influences on company productivity and innovation, will form a new core discipline in business schools; economic development will no longer be left only to public policy and economics departments. Business and government courses will examine the economic impact of societal factors on enterprises, moving beyond the effects of regulation and macroeconomics. And finance will need to rethink how capital markets can actually support true value creation in companies-their fundamental purpose-not just benefit financial market participants.

There is nothing soft about the concept of shared value. These proposed changes in business school curricula are not qualitative and do not depart from economic value creation. Instead, they represent the next stage in our understanding of markets, competition, and business management.

NOT ALL societal problems can be solved through shared value solutions. But shared value offers corporations the opportunity to utilize their skills, resources, and management capability to lead social progress in ways that even the best-intentioned governmental and social sector organizations can rarely match. In the process, businesses can earn the respect of society again. □

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