Misery Loves Companies: Rethinking Social Initiatives by Business

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Companies are increasingly asked to provide innovative solutions to deep-seated problems of human misery, even as economic theory instructs managers to focus on maximizing their shareholders' wealth. In this paper, we assess how organization theory and empirical research have thus far responded to this tension over corporate involvement in wider social life. Organizational scholarship has typically sought to reconcile corporate social initiatives with seemingly inhospitable economic logic. Depicting the hold that economics has had on how the relationship between the firm and society is conceived, we examine the consequences for organizational research and theory by appraising both the 30-year quest for an empirical relationship between a corporation's social initiatives and its financial performance, as well as the development of stakeholder theory. We propose an alternative approach, embracing the tension between economic and broader social objectives as a starting point for systematic organizational inquiry. Adopting a pragmatic stance, we introduce a series of research questions whose answers will reveal the descriptive and normative dimensions of organizational responses to misery.

The world cries out for repair. While some people in the world are well off, many more live in misery. Ironically, the magnitude of the problem defies easy recognition. With the global population exceeding six billion people, it is difficult to paint a vivid and compelling picture of social life. In the extreme. Bales (1999) conservatively estimated that there are 27 million slaves in the world today, while Attaran and Sachs (2001) reported that 35 million people are now infected with the HIV virus, 95 percent of them living in sub-Saharan Africa. Even more broadly, aggregate statistics both inform and numb. Compiled from data released by the World Bank (2002), table 1 represents the kind of snapshot that such statistics provide. It can be shocking to learn that so many people live on less than \$2.00 per day, that a quarter of the children in Bangladesh and Nigeria are at work in their nations' labor force, or that some countries have mortality rates for children under age five more than ten times that of the United States. Access to sanitation, let alone access to a telephone or computer, can be very limited around the world.

The picture in the United States alone is as vivid and compelling. For twenty years, Americans have lived through a period of unparalleled prosperity. Ibbotson Associates (2000) calculated that in real terms, a dollar invested in large company stocks in December 1925 was worth \$24.79 by year-end 1979. Exactly twenty years later, that dollar was worth \$303.09. Nevertheless, the fact that the upper echelon of society disproportionately reaped these gains is no longer news. Even as debate persists about intercountry income inequality (Firebaugh, 1999), Galbraith (1998), and Mishel, Bernstein, and Schmitt (1999) provided a comprehensive picture of wealth inequality in the United States, while Conley (1999) clearly pointed out that many black Americans have been left out of this economic boom. Table 1 provides a comparative portrait of how the top 10 percent of the people in each of the world's thirteen largest countries control so much

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A Snapshot of Social Life in the World's Most Populous Nations, 2000

Nation	Popula- tion in millions	% Pop. living on < \$2/day	% Share of income or con- sump- tion: bottom 10% / top 10%	% Chil- dren aged 10-14 in labor force	Under- five mortali- ty per 1000 live birth	% Rural pop. with access to improved water source	% Pop. with access to improved sanita- tion	Illiteracy rate among 15–24 year olds: % male/ % female	Main- line/ mobile phones per 1000 people	Personal comput- ers per 1000 people
China	1,262.5	52.6	2.4 / 30.4	8	39	66	38	1/4	112 / 66	15.9
India	1,015.9	86.2	3.5 / 33.5	12	88	86	31	20 / 35	32 / 4	4.5
U.S.A.	281.6	*	1.8 / 30.5	0	9	100	100	*	700 / 398	
Indonesia	210.4	55.3	4.0 / 26.7	8	51	65	66	2/3	31 / 17	9.9
Brazil	170.4	26.5	.7 / 48.0	14	39	54	77	9/6	82 / 136	
Russia	145.6	25.1	1.7 / 38.7	0	19	96	*	<.5 /<.5	218 / 22	42.9
Pakistan	138.1	84.7	4.1 / 27.6	15	110	84	61	29 / 58	22 / 2	4.2
Bangladesh	131.1	77.8	3.9 / 28.6	28	83	97	53	39 / 60	4 / 1	1.5
Japan	126.9	*	4.8 / 21.7	0	5	*	*	*	586 / 526	315.2
Nigeria	126.9	90.8	1.6 / 40.8	24	153	39	63	10 / 16	4/0	6.6
Mexico	98.0	37.7	1.3 / 41.7	5	36	63	73	3/3	125 / 142	50.6
Germany	82.2	*	3.3 / 23.7	0	6	*	*	*	611 / 586	336.0
Vietnam	78.5	*	3.6 / 29.9	5	34	50	73	3/3	32 / 10	8.8

Data not available.

more of each nation's wealth than those in the bottom 10 percent. Miringoff and Miringoff (1999) chronicled these same kinds of inequality data but also provided evidence that child abuse, child poverty, teenage suicide, and violent crime, as well as the number of people living without health insurance, have all increased in the United States since the 1970s. These kinds of data serve as a stimulus for outrage and reform (Korten, 1995; Greider, 1997; Wolman and Colamosca, 1997; Kapstein, 1999; Madeley, 1999).

In the face of these broad and deep problems, calls go out for companies to help. Some organizations exist solely to fight such problems. There are publicly traded companies dedicated to cleaning up waste (e.g., Waste Management, Inc.), private not-for-profit organizations dedicated to treating the sick in very difficult circumstances (e.g., Médecins Sans Frontières), and consortia of development organizations dedicated to fighting poverty, hunger, and social injustice (e.g., Oxfam International). The calls for help, however, target profit-making firms that produce goods and services—goods and services that may have little to do with ameliorating human misery. For example, all three branches of the United States government have recognized the role corporations could play in promoting social welfare. President Bush and Secretary of State Powell have asked companies to contribute to a global AIDS fund (New York Times, 2001), while Former President Clinton used his "bully pulpit" to urge corporations to attend to social problems (New York Times, 1996) and later advocated that minimum labor standards be a part of international trade agreements (New York Times, 1999). With the Economic Recovery Act of 1981, Congress increased (from 5 percent to 10 percent) the allowable corporate tax deduction for charitable contributions (Mills and Gardner, 1984). Even as a majority of states were adopting "other constituency

statutes," statutes that allow directors to attend to factors other than shareholder wealth maximization when fulfilling their fiduciary duty (Orts, 1992), the Delaware Supreme Court endorsed this same idea in 1989 when it allowed Time Inc.'s management to reject a lucrative tender offer from Paramount Communications to pursue other non-shareholder-related interests (Johnson and Millon, 1990).

Activity beyond the halls of government that focuses on the corporation's role in society is equally intriguing. Non-governmental organizations (NGOs) have worked tirelessly in recent years to establish worldwide standards for corporate social accountability—Ranganathan (1998) listed 47 such initiatives—and investors have pressured firms to be more responsive to social problems (e.g., Carleton, Nelson, and Weisbach, 1998). Major charitable foundations and public interest groups—the Ford Foundation, the Sloan Foundation, and the Aspen Institute, to name three of the most prominent—have launched major initiatives to investigate and even encourage business investment in redressing societal ills. Public intellectuals, including leading business school academics whose prior contributions shaped the fields of corporate strategy and organizational behavior, have joined the call to encourage and guide firms in taking on a larger role in society. Porter (1995) celebrated the competitive advantage of doing business in the inner city, Kanter (1999) identified ways in which public-private partnerships advance corporate innovation, and Prahalad (Prahalad and Hammond, 2002; Prahalad and Hart, 2002) mapped the untapped economic opportunities that reside in what he called the bottom of the world's wealth pyramid.

Business leaders and firms themselves are even responding to calls for enhanced corporate social responsibility. From mavens, such as the Body Shop's Anita Roddick, to converts, such as British Petroleum's John Browne, some business leaders are preaching—and at least trying to practice—an approach to business that affirms the broad contribution that companies can make to human welfare, beyond maximizing the wealth of shareholders. On a larger scale, the United States Chamber of Commerce, representing tens of thousands of business interests worldwide, recently founded the Center for Corporate Citizenship, whose purpose is to provide an institutional mechanism to assist humanitarian and philanthropic business initiatives around the world.

The repeated calls for corporate action to ameliorate social ills reflect an underlying tension. On the one hand, misery loves companies. The sheer magnitude of problems, from malnutrition and HIV to illiteracy and homelessness, inspires a turn toward all available sources of aid, most notably corporations. Especially when those problems are juxtaposed to the wealth-creation capabilities of firms—or to the ills that firms may have helped to create—firms become an understandable target of appeals. On the other hand, a sturdy and persistent theoretical argument in economics suggests that such corporate involvement is misguided. It may be neither permissible nor prudent to devote corporate resources to redress social misery (Friedman, 1970; Easterbrook and Fischel, 1991; Sternberg, 1997). Calls for broader corporate

responsibility, therefore, constitute an effort to surmount the presupposition that such corporate action is illicit. With social misery and the imperative of corporate involvement, on the one hand, and the skeptical economic rationale, on the other, attempts to mobilize corporate social initiatives reach an intense pitch. Organizational scholarship has confronted the economic argument head-on.

THE POINT OF TENSION

Appeals for corporate involvement in ameliorating malnutrition, infant mortality, illiteracy, pollution, pernicious wealth inequality, and other social ills quickly call to mind a long and contentious debate about the theory and purposes of the firm. Despite a long history of communitarian protest (Morrissey, 1989), Bradley et al.'s (1999) review of these efforts found that the neoclassical construal of the firm as a nexus of contracts has prevailed. Although organizational and legal scholars (Bratton, 1989a, 1989b; Davis and Useem, 2000; Paine, 2002) have questioned the contractarian model and sketched alternative views, they have also acknowledged the purchase this economic model of the firm has had on corporate conduct, law, and scholarship. The purpose of the firm, from a contractarian perspective, is perhaps best captured by the landmark 1919 Dodge v. Ford Michigan State Supreme Court decision that determined whether or not Henry Ford could withhold dividends from the Dodge brothers (and other shareholders). The court famously argued, "A business organization is organized and carried on primarily for the profit of the stockholders" (Dodge Brothers v. Ford Motor Company, 1919: 170 N.W. 668). The assumption that the primary, if not sole, purpose of the firm is to maximize wealth for shareholders has come to dominate the curricula of business schools and the thinking of future managers, as evidence from a recent survey of business school graduates reveals (Aspen Institute, 2002). Investigating corporate social initiatives presents a rich scholarly opportunity in part because the economic account suggests that there should be no so such initiatives to investigate in the first place.

The contractarian view of the firm or, to be more accurate, the economic version of contractarianism (cf. Keeley, 1988; Donaldson and Dunfee, 1999), challenges the legitimacy and value of corporate responses to social misery. The specific challenges come in three distinct forms: saying that firms already advance social welfare to the full extent possible, saying that the only legitimate actors to address societal problems are freely elected governments, or saying that if firms do get involved, managers must warn their constituencies so they can protect themselves from corporate misadventures. The first point of view defends the economic contractarian model by invoking the same aim that stimulates efforts to enlist companies to cure social ills. For example, Jensen (2002: 239) argued, "200 years' worth of work in economics and finance indicate that social welfare is maximized when all firms in an economy maximize total firm value." Jensen conceded that companies must attend to multiple constituencies in order to succeed but, ultimately, firms must be guided by a single objective function: wealth creation. He argued that it is logically incoherent and psychologically impossible to maximize performance along more than one dimension—calculating tradeoffs and selecting courses of action become intractable. Although any single objective could satisfy the logical and psychological requirements, Jensen concluded that long-term market value is the one objective that best advances social welfare. Those subscribing to this view believe that if shareholder wealth is maximized, social welfare is maximized as well. In the end, the challenge for firms to invest in social initiatives is no challenge at all.

Friedman's (1970) well-known criticism of corporate social responsibility embodies the second form of criticism. He construed these investments as theft and political subversion: in responding to calls for socially responsible practices, executives take money and resources that would otherwise go to owners, employees, and customers—thus imposing a tax—and dedicate those resources to objectives that the executives, under the sway of a minority of voices, have selected in a manner that is beyond the reach of accepted democratic political processes. Friedman did not deny the existence of social problems; he simply claimed that it is the state's role to address them.

The third form of the economic argument against corporate social initiatives deems them dubious but, provided they are disclosed, unobjectionable. As long as the contracting parties are clear about the firm's intentions, even if those intentions include something other than wealth creation, Easterbrook and Fischel (1991: 36) argued, "no one should be allowed to object." They went on to conclude that "one thing that cannot survive is systematic efforts to fool participants" (Easterbrook and Fischel, 1991: 37). They were wary of corporate social investments and, like Jensen, trusted property rights and the invisible hand of the market to solve most social problems. If all contracting parties know that the firm plans to make a social investment, no matter how ill conceived, however, then those parties can decide if they want to participate in the venture. The market will ultimately sort out whether it is the best use of a firm's resources.

The point of tension between a nexus of contracts approach to the firm and those who push for corporate social involvement can thus be distilled to two central concerns: misappropriation and misallocation. When companies engage in social initiatives, the first concern is that managers will misappropriate corporate resources by diverting them from their rightful claimants, whether these be the firm's owners or, sometimes, employees. Managers also misallocate resources by diverting those best used for one purpose to advance purposes for which those resources are poorly suited. From this perspective, managers' social initiatives are akin to using a dishwasher to wash clothes. While economic contractarians may be as committed to ameliorating human misery as anyone, they see no reason for a corporation to divert its resources to solve society's problems directly. Corporations can contribute best to society if they do what they do best: employ a workforce to provide goods and services to the marketplace and, in so doing, fulfill people's needs and create wealth.

The challenge facing those who advocate corporate social initiatives then is to find a way to promote what they see as social justice in a world in which this shareholder wealth maximization paradigm reigns. Although a daunting task, it has attracted many management scholars over the years. Their scholarship has attempted to sort out the relationship between shareholders, with their economic interests, and society, with its interest in broader well-being and human development. The aim has largely been to demonstrate that corporate attention to human misery is perfectly consistent with maximizing wealth, that there is, in the words of United Nations' Secretary General Kofi Annan (2001), "a happy convergence between what your shareholders want and what is best for millions of people the world over."

ORGANIZATIONAL SCHOLARSHIP ON BUSINESS IN SOCIETY

Aware of human suffering and alert to the challenge from economic contractarianism, organization theorists and empirical researchers have sought to identify a role for the firm that both attends to shareholders' interest in wealth creation and looks beyond it. In this light, empirical research has largely focused on establishing a positive connection between corporate social performance (CSP) and corporate financial performance (CFP). First appearing in 1972, these studies were offered as something of an antidote to a public conversation that was quite skeptical of corporate social responsibility (Levitt, 1958; Friedman, 1970). The now 30-year search for an association between CSP and CFP reflects the enduring quest to find a persuasive business case for social initiatives, to substantiate the kind of claims that Kofi Annan (2001) recently made to U.S. corporations: "by joining the global fight against HIV/AIDS, your business will see benefits on its bottom line." A dozen years after the publication of the first CSP-CFP studies, stakeholder theory (Freeman, 1984) began to take shape as the dominant theoretical response to the economists' challenge. It aims to establish the legitimate place for parties other than shareholders whose interests and concerns can defensibly orient managers' actions. With a body of empirical work and a rival theoretical model of the firm, organization studies has tried to respond to the economists' fundamental challenge by establishing some grounds to license direct corporate involvement in ameliorating social misery. The problem is that the resulting empirical findings and theoretical propositions restrict organizational scholars' ability to develop a more expansive approach to understanding the relationship between organizations and society. We briefly appraise the 30-year CSP-CFP empirical research tradition and the standing of stakeholder theory and use this summary and critique as a springboard to develop an alternative scholarly agenda.

The Empirical CSP-CFP Literature

Between 1972 and 2002, 127 published studies empirically examined the relationship between companies' socially responsible conduct and their financial performance. Bragdon and Marlin (1972) and Moskowitz (1972) published the first studies, with 17 other studies following during the 1970s, 30

in the 1980s, and 68 in the 1990s. In the most recent 10-year period from 1993 through 2002, researchers have published 64 new studies. Notwithstanding a long empirical history, interest in this question seems to be gaining momentum.

Corporate social performance has been treated as an independent variable, predicting financial performance, in 109 of the 127 studies. In these studies, almost half of the results (54) pointed to a positive relationship between corporate social performance and financial performance. Only seven studies found a negative relationship; 28 studies reported non-significant relationships, while 20 reported a mixed set of findings. Corporate social performance has been treated as a dependent variable, predicted by financial performance, in 22 of the 127 studies. In these studies, the majority of results (16 studies) pointed to a positive relationship between corporate financial performance and social performance. Four studies investigated the relationship in both directions, which explains why there are more results than studies. Table 2

Table 2

	Measure				
Study	Social performance	Financial performanc			
C	Corporate social performance as independent variable				
Positive relationship					
Anderson & Frankle (1980)	Disclosure of social performance	Market			
Belkaoui (1976)	Disclosure of pollution control	Market			
Blacconiere & Northcut (1997)	Disclosure of and expenditures on environmental practices	Market			
Blacconiere & Patten (1994)	Disclosure of and expenditures on environmental practices	Market			
Bowman (1976)	Disclosure of social performance	Accounting			
Bragdon & Karash (2002)	Stewardship, systems thinking, transparency, employee growth, financial strength	Market			
Bragdon & Marlin (1972)	CEP evaluation	Accounting			
Brown (1998)	Fortune reputation rating	Market			
Christmann (2000)	Survey of environmental practices	Cost advantage			
Clarkson (1988)	Ratings of charity, community relations, customer relations, environmental practices, human resource practices, and org. structures based on case studies	Accounting			
Conine & Madden (1986)	Fortune reputation rating	Perception of value as long-term investmen and of soundness of financial position			
D'Antonio, Johnsen & Hutton (1997)	Mutual fund screens	Market			
Dowell, Hart & Yeung (2000)	IRRC evaluation of environmental performance	Accounting & market			
Epstein & Schnietz (2002)	Industry reputation for environment and labor abuses	Market			
Freedman & Stagliano (1991)	Disclosure of EPA and OSHA costs	Market			
Graves & Waddock (2000)	KLD evaluation	Accounting & market			
Griffin & Mahon (1997)	Fortune reputation rating, KLD evaluation, charitable contributions, pollution control	Accounting			
Hart & Ahuja (1996)	IRRC evaluation of environmental performance	Accounting			
Heinze (1976)	NACBS ratings	Accounting			
Herremans, Akathaporn & McInnes (1993)	Fortune reputation rating	Accounting & market			
ngram (1978)	Disclosure of social performance	Market			
Jones & Murrell (2001)	Working Mother list of "Most Family Friendly" companies	Market			
Judge & Douglas (1998)	Survey of environmental practices	Accounting & market share			

	Measure	
Study	Social performance	Financial performance
C	orporate social performance as independent variable	
Klassen & McLaughlin (1996) Klassen & Whybark (1999)	Environmental awards and crises Survey of environmental practices and TRI	Market Manufacturing cost, quality, speed, and
Konar & Cohen (2001)	TRI and environmental lawsuits	flexibility Accounting & market
Luck & Pilotte (1993) McGuire, Sundgren & Schneeweis (1988)	KLD evaluation Fortune reputation rating	Market Accounting & market
Moskowitz (1972)	Observations of charitable contributions, consumer protection, disclosure, equal employment opportunity, human resource practices, South Africa operations, and urban renewal	Personal assessment
Nehrt (1996)	Timing and intensity of pollution-reducing technologies	Accounting
Newgren et al. (1985) Parket & Eilbirt (1975)	Survey of environmental practices Survey on minority hiring and training, ecology, contributions to education and art	Market Accounting
Porter & van der Linde (1995)	Waste prevention practices	Accounting
Posnikoff (1997) Preston (1978)	South Africa: divestment Disclosure of social performance	Market Accounting
Preston & O'Bannon (1997)	Fortune reputation rating	Accounting
Preston & Sapienza (1990)	Fortune reputation rating	Market
Reimann (1975)	Survey of attitudes toward national government, suppliers, consumers, community, stockholders, creditors, and employees	Organizational competence
Russo & Fouts (1997)	FRDC ratings of environmental practices	Accounting
Shane & Spicer (1983)	CEP evaluation	Market
Sharma & Vredenburg (1998) Simerly (1994)	Survey of environmental strategy Fortune reputation rating	Operational improvement Accounting & market
Simerly (1995)	Fortune reputation rating	Accounting
Spencer & Taylor (1987)	Fortune reputation rating	Accounting
Spicer (1978) Stevens (1984)	CEP evaluation CEP evaluation	Accounting & market Market
Sturdivant & Ginter (1977)	Moskowitz ratings of social responsiveness	Accounting
Tichy, McGill & St. Clair (1997)	Fortune reputation rating	Accounting
Travers (1997) Verschoor (1998)	Mutual fund screens Espoused commitment to ethics in annual report	Market Accounting & market
Verschoor (1999)	Explicit statement of an ethics code in annual report	Accounting & market Accounting & market
Waddock & Graves (1997)	KLD evaluation	Accounting
Wokutch & Spencer (1987)	Fortune reputation rating, charitable contributions, corporate crime	Accounting
Wright et al. (1995)	Awards from U.S. Dept. of Labor for exemplary equal employment opportunity	Market
Non-significant relationship		
Abbott & Monsen (1979) Alexander & Buchholz (1978)	Disclosure of social performance Moskowitz ratings of social responsiveness	Accounting Market
Aupperle, Carroll & Hatfield (1985)	Survey of social responsibility practices and organizational structures	Accounting
Bowman (1978)	Disclosure of social performance	Accounting
Chen & Metcalf (1980)	CEP evaluation	Accounting & market
Fogler & Nutt (1975) Fombrun & Shanley (1990)	CEP evaluation Fortune reputation rating	Market Accounting & market
Freedman & Jaggi (1982)	CEP evaluation	Accounting
Freedman & Jaggi (1986)	Disclosure of pollution	Market
Fry & Hock (1976) Greening (1995)	Disclosure of social performance EIA reports on conservation practices	Accounting Accounting & market
Guerard (1997a)	KLD evaluation	Market
Hamilton, Jo & Statman (1993)	Mutual fund screens	Market
Hickman, Teets & Kohls (1999) Hylton (1992)	Mutual fund screens Mutual fund screens	Market Market
Ingram & Frazier (1983)	Disclosure of environmental quality control	Accounting

	Measure				
Study	Social performance	Financial performance			
С	orporate social performance as independent variable				
Kurtz & DiBartolomeo (1996)	KLD evaluation	Market			
Lashgari & Gant (1989)	South Africa: adherence to Sullivan principles	Accounting			
Luther & Matatko (1994)	Mutual fund screens	Market			
Mahapatra (1984)	Disclosure of capital expenditures on pollution control	Market			
McWilliams & Siegel (1997)	Awards from U.S. Dept. of Labor for exemplary equal employment opportunity	Market			
McWilliams & Siegel (2000)	KLD evaluation	Accounting			
O'Neill, Saunders & McCarthy (1989)	Survey of directors' concern for social responsibility	Accounting			
Patten (1990)	South Africa: announcement of signing of Sullivan principles	Market			
Reyes & Grieb (1998)	Mutual fund screens	Market			
Sauer (1997)	Mutual fund screens	Market			
Teoh, Welch & Wazzan (1999)	South Africa: divestment	Market			
Waddock & Graves (2000)	KLD evaluation	Accounting & market			
Negative relationship Boyle, Higgins & Rhee (1997)	Compliance with Defense Industries Initiative	Market			
Kahn, Lekander & Leimkuhler (1997)	Tobacco-free	Market			
Meznar, Nigh & Kwok (1994)	South Africa: withdrawal	Market			
Mueller (1991)	Mutual fund screens	Market			
Teper (1992)	No alcohol, tobacco, gambling, defense contracts, or operations in South Africa; adherence to broad social guidelines	Market			
Vance (1975)	Moskowitz ratings of social responsiveness	Market			
Wright & Ferris (1997)	South Africa: divestment	Market			
Mixed relationship					
Belkaoui & Karpik (1989)	Disclosure of social performance and Moskowitz ratings of social responsiveness	Accounting & market			
Berman et al. (1999)	KLD evaluation	Accounting			
Blackburn, Doran & Shrader (1994)	CEP evaluation	Accounting & market			
Bowman & Haire (1975)	Disclosure of social performance	Accounting			
Brown (1997)	Fortune reputation rating	Market			
Cochran & Wood (1984) Diltz (1995)	Moskowitz ratings of social responsiveness CEP evaluation	Accounting & market Market			
Graves & Waddock (1994)	KLD evaluation	Accounting			
Gregory, Matatko & Luther (1997)	Mutual fund screens	Market			
Guerard (1997b)	KLD evaluation	Market			
Hillman & Keim (2001)	KLD evaluation	Market			
Holman, New & Singer (1990)	Disclosure of social performance & capital expenditures on regulatory compliance	Market			
Kedia & Kuntz (1981)	Interview and survey on charitable contributions, low- income housing loans, minority enterprise loans, female corporate officers, and minority employment	Accounting & market share			
Luther, Matatko & Corner (1992)	Mutual fund screens	Market			
Mallin, Saadouni & Briston (1995)	Mutual fund screens	Market			
Marcus & Goodman (1986)	Compliance with safety regulations	Capabilities & productive efficiency			
McGuire, Schneeweis & Branch (1990)	Fortune reputation rating	Accounting & market			
Ogden & Watson (1999) Pava & Krausz (1996)	Customer service complaints CEP evaluation	Accounting & market Accounting & market			
Rockness, Schlachter & Rockness (1986)	EPA and U.S. House of Representatives data on hazardous waste disposal	Accounting & market			

	Measure				
Study	Social performance	Financial performance			
Cor	porate social performance as dependent variable				
Positive relationship					
Brown & Perry (1994)	Fortune reputation rating	Accounting & market			
Cottrill (1990)	Fortune reputation rating	Market share			
Dooley & Lerner (1994)	TRI	Accounting			
ry, Keim & Meiners (1982)	Charitable contributions	Accounting			
Galaskiewicz (1997)	Charitable contributions	Accounting			
(onar & Cohen (1997)	TRI	Market			
evy & Shatto (1980)	Charitable contributions	Accounting			
Maddox & Siegfried (1980)	Charitable contributions	Accounting			
Marcus & Goodman (1986)	Compliance with emissions regulations	Accounting			
McGuire, Sundgren & Schneeweis (1988)	Fortune reputation rating	Accounting & market			
Mills & Gardner (1984)	Disclosure of social performance	Accounting & market			
lavarro (1988)	Charitable contributions	Accounting			
Preston & O'Bannon (1997)	Fortune reputation rating	Accounting			
Riahi-Belkaoui (1991)	Fortune reputation rating	Accounting & market			
Roberts (1992)	CEP evaluation	Accounting & market			
Waddock & Graves (1997)	KLD evaluation	Accounting			
Non-significant relationship Buehler & Shetty (1976)	Organizational programs in consumer affairs, environ-	Accounting			
buerner & Shetty (1970)	mental affairs, urban affairs	Accounting			
Cowen, Ferreri & Parker (1987)	Disclosure of social performance	Accounting			
Patten (1991)	Disclosure of social performance	Accounting			
atton (1001)	Disclosure of social performance	Accounting			
Mixed relationship					
Johnson & Greening (1999)	KLD evaluation	Accounting			
erner & Fryxell (1988)	CEP evaluation	Accounting & market			
McGuire, Schneeweis & Branch (1990)	Fortune reputation rating	Accounting & market			

^{*} CEP = Council on Economic Priorities; EIA = Energy Information Association; EPA = Environmental Protection Agency; FRDC = Franklin Research & Development Corporation; IRRC = Investor Responsibility Research Center; KLD = Kinder, Lydenberg, Domini multidimensional rating; NACBS = National Affiliation of Concerned Business Students; OSHA = Occupational Safety and Health Administration; and TRI = Toxics Release Inventory. Four studies investigate the relationship in both directions but are counted as only one study: McGuire, Schneeweis & Branch (1990); McGuire, Sundgren & Schneeweis (1988); Preston & O'Bannon (1997); Waddock & Graves (1997). Marcus & Goodman (1986) contains two separate studies and is therefore counted twice.

captures the basic approaches for measuring social and financial performance and reports which authors found which results, including positive, non-significant, negative, and mixed relationships.

A clear signal emerges from these 127 studies. A simple compilation of the findings suggests there is a positive association, and certainly very little evidence of a negative association, between a company's social performance and its financial performance. A recent meta-analysis of 52 CSP-CFP studies reached this same substantive conclusion (Orlitzky, Schmidt, and Rynes, 2003). Concerns about misappropriation, and perhaps even misallocation, would seem to be alleviated. If corporate social performance contributes to corporate financial performance, then a firm's resources are being used to advance the interests of shareholders, the rightful claimants in the economic contractarian model. Concerns about misallocation recede as well. If social performance is

contributing to financial performance, then the firm is being used to advance the objective for which it is considered to be best suited, maximizing wealth. Although it can be argued that a company's resources might be used to produce even more wealth, were they devoted to some activity other than CSP, studies of the link between CSP and CFP reveal little evidence that CSP destroys value, injures shareholders in a significant way, or damages the wealth-creating capacity of firms. The empirical relationship between CSP and CFP would seem to be established and the underlying economic concerns about CSP alleviated. Even as research into the relationship between CSP and CFP addresses the objections posed by economic contractarianism, however, a closer look at this research suggests that it opens as many questions as it answers about the role of the firm in society.

What appears to be a definite link between CSP and CFP may turn out to be more illusory than the body of results suggests. The steady flow of research studies reflects ongoing efforts both to resolve the tension between advocates and critics of corporate social performance and to shore up the methodological and theoretical weaknesses in past studies. There have been 13 reviews of this CSP-CFP research published since 1978, nine in the past ten years alone (Aldag and Bartol, 1978; Arlow and Gannon, 1982; Cochran and Wood, 1984; Aupperle, Carroll, and Hatfield, 1985; Wokutch and McKinney, 1991; Wood and Jones, 1995; Pava and Krausz, 1996; Griffin and Mahon, 1997; Preston and O'Bannon, 1997; Richardson, Welker, and Hutchinson, 1999; Roman, Hayibor, and Agle, 1999; Margolis and Walsh, 2001; Orlitzky, Schmidt, and Rynes, 2003). The reviewers see problems of all kinds in this research. They identify sampling problems, concerns about the reliability and validity of the CSP and CFP measures, omission of controls, opportunities to test mediating mechanisms and moderating conditions, and a need for a causal theory to link CSP and CFP. The imperfect nature of these studies makes research on the link between CSP and CFP self-perpetuating: each successive study promises a definitive conclusion, while also revealing the inevitable inadequacies of empirically tackling the question. As the acceleration in the number of studies reveals, research that investigates the link between CSP and CFP shows no sign of abating.

This continuing research tradition produces an ironic and, no doubt, unintended consequence. The CSP-CFP empirical literature reinforces, rather than relieves, the tension surrounding corporate responses to social misery. By assaying the financial impact of corporate social performance, organizational research helps to confirm the economic contractarian model and accept its assumptions. Meanwhile, the work leaves unexplored questions about what it is firms are actually doing in response to social misery and what effects corporate actions have, not only on the bottom line but also on society. The parallel conceptual work in the area of stakeholder theory arrives at the same disquieting destination.

The Theoretical Stakeholder Literature

Freeman (1984) brought a formal consideration of stakeholder relations to a burgeoning field of management scholarship

twenty years ago. Tracing its indirect roots back to Adam Smith's work in the eighteenth century and a 1963 internal memorandum at the Stanford Research Institute, Freeman's ideas provided a language and framework for examining how a firm relates to "any group or individual who can affect or is affected by the achievement of the organization's objective" (Freeman, 1984: 46). Looking at the business corporation through something other than the eyes of its equity holders has inspired great efforts to translate that intuitive appeal into a theory. Donaldson and Preston (1995) counted more than a dozen books and 100 articles devoted to stakeholder theory; Wolfe and Putler (2002) counted 76 articles on the stakeholder theme published in just six journals in the 1990s. The promise of stakeholder theory to offer a cogent alternative to the economic account of the firm, however, is impeded by a set of assumptions designed to accommodate economic considerations.

Taking stock of stakeholder theory, Donaldson and Preston (1995) introduced an influential taxonomy that sorts it into three types: descriptive, normative, and instrumental. Descriptive stakeholder theory focuses on whether and to what extent managers do in fact attend to various stakeholders and act in accord with their interests. Normative stakeholder theory explores whether managers ought to attend to stakeholders other than shareholders and, if so, on what grounds these various stakeholders have justifiable claims on the firm. Instrumental stakeholder theory delineates and investigates the consequences—most notably, the economic benefits—that follow from attending to a range of stakeholders. Instrumental versions of stakeholder theory can either be descriptive, positing and investigating the beneficial consequences that accrue to the firm, such as efficient contracting (Jones, 1995), or normative, justifying the claims of stakeholders on the basis of the benefits that accrue to the firm from attending to those claims (Freeman, 1999; Freeman and Phillips, 2002; Jensen, 2002).

Whereas Donaldson and Preston encouraged greater attention to normative questions about stakeholders, the scholarship devoted to stakeholder theory has focused largely on instrumental considerations. Jones and Wicks (1999) formally proposed a convergent stakeholder theory to blend instrumental considerations with the ongoing efforts to create a normative theory. Although Freeman (1999: 235) eschewed Donaldson and Preston's tripartite division of stakeholder theory as well as the subsequent integration, he also concluded that to buttress any normative injunction for managers to attend to key stakeholders, "it is hard to see how such an argument can be connected to real firms and real stakeholders without some kind of instrumental claim." Revealing the grip that instrumental reasoning has on stakeholder theory, Post, Preston, and Sachs (2002: 19) recently defined stakeholders explicitly by the contribution stakeholders make to wealth creation or destruction: "The stakeholders in a corporation are the individuals and constituencies that contribute, either voluntarily or involuntarily, to its wealth-creating capacity and activities, and are therefore its potential beneficiaries and/or risk bearers."

It is taken to be a practical necessity that stakeholder theory revolve around consequences, financial consequences substantive enough to convince managers that stakeholders are worthy of attention (Freeman, 1999; Jones and Wicks, 1999). When those beneficial consequences are not contingent on a certain standard of stakeholder treatment, or when that treatment fails to produce those consequences, however, the range of corporate conduct that is required, or even permissible, becomes much less clear. What happens when attention to stakeholder interests yields results that diverge from the wealth maximizing ambitions of its shareholders? This is precisely what may happen when attention is directed at the effects of organizations on society and whether, for example, companies should divest their investments in South Africa (Meznar, Nigh, and Kwok, 1994), diversify the demographic composition of their boards of directors (Carleton, Nelson, and Weisbach, 1998), or join the fight to combat AIDS. Paradoxically, a stakeholder theory conceived to be practical may have left managers bereft. As Gioia (1999: 231) argued, the central challenge for managers is "how to arrive at some workable balance" between instrumental and other moral criteria. Managers confront difficult dilemmas when normative and instrumental claims do not perfectly align.

There are normative reasons to respect stakeholders, independent of the ensuing financial benefits. Those reasons may be grounded, for example, in the beneficial consequences that result for specific stakeholders. Concerns about employee dignity and self-efficacy may prompt certain kinds of managerial behavior (Shklar, 1991; Hodson, 2001). Normative justification of stakeholder claims may also be grounded in principles of fairness and reciprocity (Applbaum, 1996; Phillips, 1997, 2003), fundamental rights (Donaldson and Preston, 1995), or respect for the intrinsic worth of human beings (Donaldson and Dunfee, 1999). How do these grounds for action inform our perspective on the place of the firm in society? How can their implications for action, in the face of calls for corporate responses to ameliorate social misery, be sorted out alongside the compelling instrumental purpose of the firm to enhance material welfare and maximize wealth?

A preoccupation with instrumental consequences renders a theory that accommodates economic premises yet sidesteps the underlying tensions between the social and economic imperatives that confront organizations. Such a theory risks omitting the pressing descriptive and normative questions raised by these tensions, which, when explored, might hold great promise for new theory, and even for addressing practical management challenges. How do firms navigate their way through these tensions? How ought they to do so? Organizational inquiry must go beyond efforts to reconcile corporate responses to social misery with the neoclassical model of the firm. Rather, this social and economic tension should serve as a starting point for new theory and research.

Exploring the Antinomy

Organizational scholars and managers alike find themselves in the clutches of an antinomy (Alexander, 1988; Poole and Van de Ven, 1989). That antinomy is captured in a question Merton (1976: 88) believed every executive must face:

"Does the successful business try first to profit or to serve?" From society's perspective, creating wealth and contributing to material well-being are essential corporate goals. But restoring and equipping human beings, as well as protecting and repairing the natural environment, are also essential objectives. Companies may be well designed to advance the first set of objectives, yet they operate in a world plagued by a host of recalcitrant problems that hamper the second set. These vying objectives place claims on the firm that are often difficult to rank and reconcile. Where economic contractarians see instrumental inefficiency and illicit conduct in directing corporate resources toward redressing social misery, those who advocate broader corporate social initiatives see instrumental efficiency and duties fulfilled.

The antinomy reveals itself more explicitly in the face of appeals for companies to take a more active and expanded role in society. Some line up to warn of the danger in heeding these appeals, while others point to empirical findings to relieve concern. Both avenues of intellectual response, already reviewed in this paper, attempt to remove the antinomy in one of two classic ways (Nussbaum, 1986: 67), either through invalidation or through reconciliation. For example, declarations of what the role and purpose of a firm "really" is attempt either to validate or disqualify certain activities by suggesting that a theory of the firm renders certain functions and practices defensible and others not (e.g., Berle, 1931; Dodd, 1932). Theoretical and empirical attempts at synthesis, reflecting the second avenue of response, seek to demonstrate the mutual reinforcement of colliding conceptions of the firm (e.g., Griffin and Mahon, 1997; Jones and Wicks, 1999). Despite these differing efforts to resolve the antinomy, declarations of what a firm's purpose truly is and efforts to demonstrate convergence among competing conceptions do not erase the fundamental tension.

The effort to relieve the antinomy through synthesis and reconciliation has fueled organizational scholarship for many years. By adopting the underlying assumptions of economic contractarianism, both instrumental stakeholder theory and the empirical research connecting CSP and CFP offer an alluring way to ease the tension with economics. The problem, as Tetlock (2000: 23) pointed out, is that no concession to the instrumental and wealth-enhancing model of the firm will reconcile economic contractarians to stakeholder theory:

Disagreements rooted in values should be profoundly resistant to change. . . . Libertarian conservatives might oppose the (confiscatory) stakeholder model even when confronted by evidence that concessions in this direction have no adverse effects on profitability to shareholders. Expropriation is expropriation, no matter how prettified. And some egalitarians might well endorse the stakeholder model, even if shown compelling evidence that it reduces profits. Academics who rely on evidence-based appeals to change minds when the disagreements are rooted in values may be wasting everyone's time.

Aside from failing to win over opponents, substantiating the instrumental benefits of corporate social performance may well be immaterial for another, equally salient reason. Companies already invest in social initiatives. Moreover, these com-

panies often invest for reasons that have nothing to do with instrumental consequences. Beyond the obvious point that researchers could not investigate the CSP-CFP relationship without evidence of CSP, companies' philanthropic contributions more than quadrupled, in real terms, between 1950 and 2000 (Caplow, Hicks, and Wattenberg, 2001). The crossindustry organization Business for Social Responsibility would not be able to count 1.400 members and commission a book to document the benefits that purportedly accrue from socially responsible practices (Makower, 1994) were such practices unknown. In keeping with Tetlock's (2000) insight, the reasons executives give for these social initiatives typically have more to do with an ineffable sense that this work is the right thing to do (Holmes, 1976; Galaskiewicz, 1997; Donnelly, 2001), rather than with how these investments will increase shareholder value. These corporate practices even seem to challenge the empirical claims of economic theory. Why does corporate social performance persist despite the disadvantages that economic theory suggests it imposes on firms? The existence of CSP begs empirical explanation rather than empirical justification.

Efforts to reconcile organizational research on corporate social performance with the economic model of the firm may ultimately turn out to be counterproductive. To make room for corporate responses to societal ills, organizational theorists and researchers have acceded to economic contractarianism, relinquishing their own ideas about the problems to be investigated, the variables on which to focus, and the methods to use for gaining insight (Alexander, 1988; Hirsch, Friedman, and Koza, 1990). For example, if corporate responses to social misery are evaluated only in terms of their instrumental benefits for the firm and its shareholders, we never learn about their impact on society, most notably on the intended beneficiaries of these initiatives. Nor do we investigate the conditions under which it is permissible to act on stakeholder interests that are inconsistent with shareholder interests. The corporate initiatives that were the focus of Meznar, Nigh, and Kwok's (1994) event study of firms announcing their divestment from South Africa and the event study of TIAA-CREF's board diversity initiatives (Carleton, Nelson, and Weisbach, 1998) were both met with negative market reactions. Does that mean that firms should have stayed to work with an apartheid government or that attempts to add African Americans to boards of directors should be halted? Financial performance may not be the final arbiter of questions that implicate a range of values and concerns, even when firms are the actors. Rather than theorizing away the collision of objectives and interests, organizational scholars would do well to explore it (Alexander, 1988).

By adopting economic assumptions, organization theory and research handicaps itself in yet another way. It leaves organizations that seek to respond to these calls for social involvement bereft of prescriptive guidance for how to do so. Simply knowing that the economic tide is with them does not provide managers with insight about how to respond properly and effectively. Organizations face a troublesome reality, in which specific requests to help fight AIDS, support homeless

shelters, or improve local schools may or may not generate economic gains for the firm. The field of organization studies has largely been silent about how to consider and manage the tradeoffs and dilemmas that arise when companies confront dueling expectations.

A Reorienting Perspective

The grip of economic assumptions must be released in favor of an alternative premise, one that expands the focus of organizational scholarship. We suggest adopting a pragmatic stance toward questions about the firm's role in society, one articulated most clearly by William James (1975: 97): "Grant an idea or belief to be true," it [pragmatism] says, "what concrete difference will its being true make in anyone's actual life? How will the truth be realized? What experiences will be different from those that would obtain if the belief were false? What, in short, is the truth's cash-value in experiential terms?"

The first step of James's pragmatic approach is to assume that an idea is true. In this case, we need to begin with the idea that organizations can play an effective role in ameliorating social misery. From that beginning, pragmatism then instructs us to look at the consequences of acting on this belief. Do companies really make a concrete difference in curing social ills when they act as though they can do so? The lens of research shifts away from confirming the consistency between corporate actions and economic premises about the firm. Research would instead focus on unearthing the effects that corporate actions to redress social ills actually have. The pragmatic perspective poses a second question: How can the assumed truth that companies can be effective agents, not just of economic efficiency but of social repair, be realized? How can the concrete differences be achieved? This lays out a new direction for theory. What are the conditions under which, and the processes through which, the intended beneficiaries and institutions central to a healthy society indeed benefit from these corporate actions? Systematic descriptive research is just as necessary to examine the consequences of corporate actions as it is to identify their antecedents and the processes that bring them about.

Although we are proposing an alternative starting point for inquiry into the role of the firm in society, we are not making a steadfast normative claim about the appropriate role for the firm in society. The pragmatic stance does not require that other beliefs be relinquished. Those who believe that society is best served if companies focus solely on maximizing wealth can adhere to their convictions, as can those who believe that other stakeholders beyond the shareholder deserve attention, whatever the repercussions for profitability. The aim here is to test a pragmatic belief to determine if acting on the basis of that belief produces the desired consequences. How those consequences are to be weighed and pursued relative to others is a matter for normative theory. Here too, organizational scholarship must extend its efforts.

The challenge for those who study organizations is to investigate what happens when it is assumed that instrumental effi-

ciency and human beneficence, wealth maximization and the amelioration of social misery, and shareholder rights and stakeholder rights all matter. A normative theory of the firm will acknowledge these competing conceptions and accommodate the tension. Instead of trying to assert the legitimacy of one set of claims and deny the legitimacy of the other, or to imagine that all of these competing interests can somehow be synthetically reconciled, theorists must undertake the task of working out the principles and guidelines for managing tradeoffs. A starting point for building such a theory requires a systematic descriptive inquiry into corporations' responses to calls for an expanded role. These insights can then combine inductively with a rigorous philosophical analysis to construct a normative conception of the firm and its purpose. A descriptive research agenda lays the foundation for the inductive development of a normative theory of the firm. As we investigate how corporations do or do not respond to misery, we can think about how they ought to respond to misery.

TOWARD A NORMATIVE THEORY OF THE FIRM

The antinomy poses a fundamental question for organization theorists and managers: How can business organizations respond to human misery while also sustaining their legitimacy, securing vital resources, and enhancing financial performance? This question may best be addressed through a partnership between systematic descriptive research and inductive normative theory. We need to paint a clear and comprehensive portrait of how firms navigate these competing objectives in their responses to social ills. To do this, economic assumptions about business organizations must be dislodged, though not discarded or discounted, in favor of a pragmatic assumption that permits examination, before cross-examination, of corporate responses to misery. Here we echo a recent call in psychology to investigate complex social phenomena as they occur in the real world before moving to tests of theoretical propositions (Rozin, 2001). A portrait of corporate responses to social misery then informs normative inquiry into the antinomy itself.

Rather than stating the firm's preeminent role and purpose. defending it, and deductively deriving principles of action that follow, our inductive approach begins with the complex interplay of vying objectives, duties, and concerns. Inductive normative theorizing asks the question, How might the role, purpose, and function of the firm be specified so as to acknowledge a range of inconsistent concerns and still facilitate action? While acknowledging the conflict between social misery and economic efficiency, an inductive normative theory seeks not to resolve the conflict but to clarify the competing considerations, probe what gives them weight, and explore their relationship. The goal is to craft a purpose and role for the firm that builds internal coherence among competing and incommensurable objectives, duties, and concerns (Richardson, 1997). While the aim of our descriptive agenda is to survey the state of corporate responses to social misery, and thereby ascertain how companies do indeed navigate through the antinomy, the aim of our norma-

tive agenda is to craft a framework for how companies should navigate that antinomy.

A Descriptive Research Agenda

Firms make social investments in the face of compelling economic reasoning not to do so. The discrepancy between actual practice and the theoretically espoused purpose of the firm prompts a quest for explanation. It is a classic sensemaking situation. To make sense of corporate conduct, it is especially appropriate to follow Weick's (1995: 183) counsel to "talk the walk": "To 'talk the walk' is to be opportunistic in the best sense of the word. It is to search for words that make sense of current walking that is adaptive for reasons that are not vet clear." To make sense of corporate responses to misery and discern the function of those responses, we need to understand which firms respond to which social problems, with what consequences, for both the firms and society. It is best to explore this kind of broad research terrain with a map in hand (Weick, 1995: 54-55, 121). Used as a retrospective sensemaking guide, the core theories of organizational decision making and action provide a useful map for this descriptive exploration (Janis and Mann, 1977; Weick, 1979; Tushman and Romanelli, 1985; Cyert and March, 1992). Five areas of inquiry invite descriptive research: how companies extract and appraise the stimuli for action; how companies generate response options; how companies evaluate these options and select a course of action; how the selected course is implemented; and, finally, what consequences follow from corporate efforts to ameliorate social ills. We outline orienting research questions in each of these five areas.

Appraising the stimuli. Researchers first need to understand which social ills garner attention by which firms. Organizations observe feedback from their context (Cyert and March, 1992) or enact their context in such a way (Weick, 1979) that a stimulus for action is recognized and assessed (Kiesler and Sproull, 1982). What then explains which set of issues catch a firm's attention? Janis and Mann (1977) observed that these stimuli for action often come in two forms: communications and events.

Communications to act in the social domain can come both from internal agents (Andersson and Bateman, 2000; Bansal, 2003) and external agents, whether solicited (Adkins, 1999) or unsolicited (Mannheim, 2001). Chronicling who these agents are, what communication tactics they employ, and how the different agents use different communication strategies for greater and lesser effect are all ripe research guestions. More must be learned, as well, about the kind of events that trigger, or fail to trigger, corporate action. Why do firms respond to some communications and events and not others? Perhaps a set of features of triggering stimuli increase the likelihood of response. Extant theory suggests that an appellant's power, legitimacy, and urgency might determine the extent to which managers attend to a claim (Mitchell, Agle, and Wood, 1997). Alternatively, problems and solutions may simply attach themselves to organizations in a

nearly inexplicable fashion (Cohen, March, and Olsen, 1972; Cyert and March, 1992: 96).

Once the features of the stimulating problems and the organizations involved are better understood, we can then examine how companies appraise this information. Organizations might frame these stimuli as a cost or investment, a burden or responsibility, a threat or an opportunity (Jackson and Dutton, 1988), or some combination of these kinds of polar extremes (Gilbert, 2003), to greater or lesser effect. In the end, descriptive inquiry can unearth the criteria that qualify certain problems for action and guide managers to select, or discard, problems to address.

Generating response options. Once a problem has been identified and enacted as warranting a response, a search ensues for a solution (Cyert and March, 1992). How do companies generate response options? The classic dichotomy between behavioral processes, in which an action option is tried and either selected or discarded based on the ensuing feedback (Levitt and March, 1988; Gavetti and Levinthal, 2000), and cognitive processes, in which options are generated and weighed in advance of behavioral trial (March and Simon, 1958; Gavetti and Levinthal, 2000), provide one lens for diagnosing how companies generate responses to social ills. Whether options are tried out first behaviorally and then assessed or cognitively formulated and then assessed before they are executed, we also need greater insight into how the plausible options are generated.

Why do companies end up considering the set of options they do? At least three possible approaches can be identified. First, a firm may deliberately appraise its assets and capabilities and then generate options that tap into these resources (Dunfee and Hess, 2000). UPS, for example, drew on its logistics capabilities when it created a technical service manual for food rescue programs (www.community.ups). Second, a firm may look to potential partners in civil society and develop a relationship that might even grow over time (Sagawa and Segal, 2000). The relationship between Timberland and City Year represents how these collaborations can deepen through the years (Austin, 2000). Finally, the process may be more externally driven and nearly automatic. Companies may identify widely practiced options that adhere to standards of accepted conduct. Galaskiewicz (1991) illuminated the deliberate construction of philanthropic institutions and ideology in Minneapolis-Saint Paul. Once established, the charitable contributions flowed at the same rate each year, regardless of who was leading the firms (Galaskiewicz, 1997).

In addition to identifying the process of generating options, the content of those options begs for systematic descriptive research. Just as the problems that stimulate corporate responses to social ills can be catalogued and analyzed for patterns, so can the content of potential corporate responses. What are companies doing in response to social ills, and what is the range of activities they consider? Two fundamental questions, bearing on the definition of the phenomenon itself, arise at this point for descriptive research. For simplici-

ty, we have operated with the assumption that responses to misery are appendages to companies' core productive activity and that corporate social performance consists of responses to human misery. In examining the responses companies actually consider, both of these assumptions open themselves to inquiry. First, to what extent are companies responding with for-profit initiatives, initiatives that treat social ills akin to any other set of business opportunities, discerning a market (Prahalad and Hammond, 2002) or an emergent product class (Tushman and Romanelli, 1985) to be entered or a cost to be reduced? Alternatively, to what extent, and when, do companies respond with charitable activities decoupled from their core for-profit activities, donating some sort of resource? Second, to what extent is corporate social performance truly a response to human misery? The options companies consider, and even the problems that get pressed upon them, may invoke a role that extends beyond a narrow economic function and vet does not touch upon human misery. What is the actual proximity between corporate responses classified as social performance and efforts to redress human misery?

Evaluating options. What assessment criteria are applied to corporate efforts to ameliorate social ills? In making decisions, managers tend to follow a logic of consequences, weighing costs and benefits, or a logic of appropriateness, weighing the fit of potential options with conceptions of their (and the company's) role identity and its implications for the given situation (Cyert and March, 1992; March, 1994). Research can reveal when the criteria are applied: do companies weigh and evaluate potential options in advance of acting (March and Simon, 1958), or do they make sense of their social initiatives retrospectively (Weick, 1979, 1995), assigning a meaningful (but retroactive) explanation for why the selected course was taken?

In unearthing the criteria companies use to assess responses to human misery, descriptive research can reveal how companies wrestle with the competing expectations that contested conceptions of the firm's role and purpose impose. If consequences are used to evaluate response options, the set of consequences may reflect the ways in which conflicting conceptions of the firm's role are being negotiated. For example, what sort of return is assessed when companies evaluate options by calculating a return on investment? Perhaps companies try to calculate the financial benefits to the firm, mimicking the research conducted for over 30 years, or perhaps they employ a more expansive definition of return and focus their attention on worker morale and commitment, corporate reputation in capital and product markets, or the legitimacy gained with regulatory authorities. Alternatively, companies may evaluate the benefits for society, estimating, for example, the greatest humanitarian gain per dollar spent. If so, how is the humanitarian gain assessed? Conflicting conceptions of the firm's role and purpose may also be reflected in how the appropriateness of corporate social initiatives is evaluated. In the face of the shareholder wealth maximization ideology, using criteria of appropriateness permits consistency between this ideology and corporate social initiatives.

Enlightened self-interest (Galaskiewicz, 1991) is one such criterion. It provides economic grounds on which to validate the fit of the economic identity of the firm with virtually any option selected.

Implementation. Once problems have been identified and selected, and once response options have been generated and evaluated, a response must be implemented. How then do companies play their social role? How are such contested acts managed? Cyert and March (1992: 164) argued that "most organizations most of the time exist and thrive with considerable latent conflict of goals." Quasi-resolution of conflict is made possible, in their view, through satisficing decision rules and sequential attention to goals. Corporate efforts to respond to social ills, however, are not only in conflict with other objectives, they are themselves inherently provocative, highlighting in their very purpose their inconsistency with the firm's economic objective. Therefore, these corporate efforts pose distinct management challenges. Ameliorative initiatives are simultaneously legitimacy-seeking and legitimacy-threatening acts, adhering to one set of expectations, social in nature, while violating another, economic in nature. In addition, as companies find themselves with an elaborated moral personality (Paine, 2002), corporate social initiatives are simultaneously identity-bridging and identity-begging activities: corporate efforts to redress social ills are a means of accommodating a new construal of companies as social institutions while raising fundamental questions about the firm's purpose. Corporate social initiatives are complicated even more by their mixed motives. Managers may seek to relieve normative and coercive calls for involvement; secure their companies' legitimacy, reputation, and ability to function; and actually aid society. How are corporate efforts to redress social ills managed—executed, controlled, monitored, and disciplined—amid this crossfire of competing purposes, expectations, identities, and motives? If companies approach prospective action with cognitive maps that outline the course of action and anticipated consequences (Gavetti and Levinthal, 2000), how is the plan converted into action and directed toward the desired consequences? If companies follow a process resembling experiential search (Gavetti and Levinthal, 2000), how is that search—the trial and error process—navigated through the mixture of expectations and motives, so that the firm's intended aims are met or readjusted?

If one way of navigating equivocal situations is to design equivocal (Weick, 1979: 223–224), ambivalent (Merton, 1976), or ambidextrous responses (Tushman and O'Reilly, 2002), then companies might navigate conflicting expectations and colliding perspectives on their role with an equivocal response. Creative allocation of control and resources may provide business organizations with this sort of dexterity, enabling companies to acknowledge the social ill and gain the benefits of response while sustaining flexibility and minimizing the risks of response (Weick, 1979: 223–224). Design options include make, buy, and hybrid arrangements, each of which entails different types and degrees of investment and control.

Companies may create the responses themselves, the "make" option, when they have a distinctive capability that fits a specific, evident social need (Dunfee and Hess, 2000). Charitable contributions, the "buy" option, may be the selected design option either when a firm lacks any specific capability to address a social need, yet the need is pressing, or when existing institutions have excellent capabilities in the area in which the firm seeks to invest. A "hybrid" strategy, or public-private partnership, may be the option of choice when the firm has something to give and gain from others when it makes its social investments (Austin, 2000). A highly recognizable partner, such as Amnesty International, may reduce uncertainty for managers and increase the likelihood of reputational benefits for the firm. Examples of such partnerships abound (Sagawa and Segal, 2000) and seem to be increasing (Zadek, 2001: 91). Categorizing corporate responses using this scheme of make, buy, or hybrid can provide insight into the factors that shape companies' investment and control decisions surrounding responses to social ills.

Beyond their design, little is known about how companies internally control, monitor, and discipline their social initiatives. First, how much do companies choose to invest, in total and as a percentage of available investment capital, in ameliorating societal ills? Economic logic suggests a level that meets a bare minimum for deriving benefits for the firm (Friedman, 1970), whereas behavioral research suggests that standards of fairness (Kahneman, Knetsch, and Thaler, 1986), irrational by economic standards, may shape allocation decisions. Second, corporate responses to social misery have aims distinct from other corporate activities, so corporate control of these initiatives warrants scrutiny as well. Understanding the forms of control used to steer social initiatives toward their aims and exploring how those forms of control commingle with traditional forms of financial control is central to a descriptive research agenda. The calls for the Securities and Exchange Commission to regulate disclosure of philanthropic contributions (Kahn, 1997; Bagley and Page, 1999; Gillmor and Bremer, 1999) suggest that monitoring and control mechanisms are underdeveloped. With a variety of instrumental, moral, political, and institutional considerations motivating social initiatives, we need to know how corporate social initiatives are monitored and disciplined.

Consequences. Although the financial effects of corporate social performance have been extensively studied, little is known about any other consequences of corporate social initiatives. Most notably, as calls for corporate involvement increase, there is a vital need to understand how corporate efforts to redress social misery actually affect their intended beneficiaries. Again, a first step is simply to ascertain the consequences and discern salient patterns. What are the conditions under which positive consequences result for beneficiaries? As firms become involved in fixing societal problems, we also need to know what happens to public political processes. Kahn (1997: 635), for example, was concerned about "the dangers implied by the concentration of not only the factors of production, but also communal resources in the hands of corporate management." The street protests

against the work of the World Trade Organization (*Economist*, 1999) and both the International Monetary Fund and the World Bank (*Economist*, 2000) suggest that members of society are asking these same kinds of questions. Some may consider Friedman's (1970) concerns alarmist, but asking companies to advance educational reform, assist with reproductive health, and fund cancer research does give firms and their executives significant influence over public policy, typically considered to be the domain of elected officials. How do these investments affect the political sphere, most notably democratic processes and accountability? Even if these investments meet their intended humanitarian goals, they might carry unintended consequences for government functioning (Reich, 1998).

Looking beyond the content of corporate programs, the processes through which corporate activities are generated, selected, and implemented may have differential effects worth uncovering. Understanding the consequences of corporate involvement—the impact on targeted problems and on the functioning of other civil and political institutions, as well as on the firm itself—lies at the heart of questions about the relationship between organizations and societies. Research into those consequences can help highlight the tradeoffs of seeking corporate involvement, inform decisions about when to involve and when to limit such corporate involvement, and guide policies for managing the consequences when companies do get involved. Examining and evaluating these consequences, however, invites another line of inquiry, normative in nature.

A Normative Research Agenda

Business organizations operate in the face of a sometimes irreducible conflict between humanitarian needs and economic objectives. As descriptive research begins to capture what companies are doing to respond, the pressing normative question is, How should companies respond? Merton (1976: 88) recognized the problem almost thirty years ago: "Leaders of business have only begun to wrestle with the problem of how to do both in appropriate scale. For they are at work in a rapidly changing moral environment which requires them to make new assessments of purpose." When contrasted with the clear normative positions evident in economic theories of the firm, and when seen in the shadow of the stark antinomy confronting organizations, organizational scholarship seems conspicuously quiet, in need of a line of systematic philosophical investigation. This integration of philosophical inquiry into organization theory is long overdue (Zald, 1996).

Normative questions prompt two different types of inquiry (Donaldson and Preston, 1995), one reflecting the common social scientific use of the term "normative," and another, its philosophical use. The social scientific use of normative refers to instrumental and hypothetical guidance, grounded in empirical findings and theories about cause-and-effect relationships. If one wishes to bring about certain outcomes, then research suggests a set of actions that increases the likelihood of those outcomes. In light of prior findings and theoretical models that assemble those findings into orderly

causal associations, normative guidance prescribes advisable behavior if an actor wishes to achieve certain outcomes.

In its philosophical sense, and the way we use it here, normative refers to the underlying justification that gives moral weight (Korsgaard, 1996b): the source of value that makes certain options, decisions, and courses of action those worthy of selection. The instrumental benefit of some courses of action is one source of philosophically normative justification, but it begs the deeper question of why those outcomes themselves are to be sought. Normative inquiry of the philosophical sort investigates how we ought to act in light of why, weighing various considerations, that is the right, just, or good course of action (Scanlon, 1992).

Normative theory is directed toward actors on the cusp of taking action. It is about clarifying and constructing the reasons and grounds that ought to inform the actor's choice of action, rather than discovering the causal explanations of what will occur as a result of the action (Putnam, 1994; Korsgaard, 1996a, 1996b). It is not about advising a course of action based on what will happen to air quality, profitability, corporate reputation, or the docility of regulators if the company lowers factory emissions. Rather, it is about why, upon considering options for action and their potential outcomes. air quality and stock price are worthy of orienting action in the first place and what the actor is to do if a course of action will damage one of those objectives. Putnam (1994: 168) concisely captured the essence of this research orientation: "... the agent point of view, the first-person normative point of view, and the concepts indispensable to that point of view should be taken just as seriously as the concepts indispensable to the third-person descriptive point of view." The best way to meet this challenge is to build on our descriptive work and follow a philosophical path to this new theory.

The approach to normative inquiry we propose starts with a given situation and asks the question, How should I act? (Moody-Adams, 1990; Korsgaard, 1996a: 205). An inductive approach to normative theory begins with the set of considerations-objectives, duties, and concerns-that arise in trying to answer that question. From the start, an inductive approach takes seriously the conflict among those considerations (Nussbaum, 1986: 81). The aim is to clarify each of the salient objectives, duties, and concerns in light of one another, permitting further specification of each and greater understanding of the relationship among them (Richardson, 1997). Tensions are not irritants to be removed by dismissing certain considerations or justifying the preeminence of others. Instead, the inductive approach uses tensions and inconsistencies between considerations to prompt elaboration and clarification of each objective, duty, and concern. The inductive route travels from identifying a core set of considerations (Rawls, 1971; Scanlon, 1992) to juxtaposing them so as to elaborate their moral weight and refine them (Nussbaum, 1986; Richardson, 1997), especially in light of the specific situation being examined. A framework for action is then formulated by exploring how these considerations interact with features of the situation, specifying what is obligatory, permissible, and prohibited.

To take up our specific antinomy, a first step is to identify and probe the set of objectives, duties, and concerns that arise when business organizations confront the question of whether to help redress human misery. We need to identify the central considerations underlying the initial concerns and judgments provoked by the question (Rawls, 1971; Scanlon, 1992). For example, at least three economic arguments against corporate efforts need to be explored. The first represents the claims of property (Hsieh, 2003), claims that give rise to concerns about misappropriation. The rightful claimants to certain resources ought not to have those resources used for purposes they neither license nor receive compensation for. Second, there are concerns surrounding efficiency (Donaldson and Dunfee, 1999). Resources should be devoted to purposes for which they are designed and not misallocated to purposes for which they are not well suited. Third, there are concerns of *due process*, which require that even justifiable actions be taken in accord with procedures that respect rights and afford subsequent accountability.

Juxtaposed to these three concerns are three forms of the duty to aid and respond. First, there is the duty to respond that attaches to a company when it contributes to the conditions that necessitate a response, conditions that create some form of cost, violation, or degradation that others bear. This is the intuitively sensible but intellectually complex terrain in which causal responsibility gives rise to moral responsibility (Hart and Honoré, 1985; Schoeman, 1987). Second, there is the duty to respond to deleterious or unjust conditions from which a company benefits, but to which it has not contributed (Hsieh, 2003). This is an acute extension of the domain of fair play (Rawls, 1971; Applbaum, 1996; Phillips, 1997), in which the derivation of benefits (even from unwitting parties) calls for some compensatory exchange. Even when a company compensates those from whom it has derived immediate benefits, such as assembly workers in low-wage countries, further duties may exist because those benefits are made possible by the persistence of unjust conditions (Kant, 1963: 194-195; Herman, 2002). Third, there is the duty of beneficence (Murphy, 2000; Herman, 2002): the duty to promote the well-being of others, in particular to provide aid to prevent or relieve suffering or dire conditions (Murphy, 2000: 3; Herman, 2002). The immediate fear is that this last source of duty has no limit. Although seemingly insatiable, the duty of beneficence has been circumscribed by philosophers (Elster, 1989: 56; Murphy, 2000; Herman, 2002; Hsieh, 2003) through what one philosopher has termed "the collective principle of beneficence" (Murphy, 2000: 7): an individual need only aid others to the extent that would be required were everyone to comply with the duty to aid others.

The purpose of inductive theory is to provide neither a way to reconcile the two sets of considerations nor a method, theory, or argument that demonstrates the dominance of one set of claims over another (Nussbaum, 1986; Richardson, 1997). It is certainly possible that when cast in one another's light, juxtaposed considerations might suggest means of reconciliation or illuminate the clear priority of some considerations

over others. That would be a propitious product, but not the intended purpose of inductive normative theorizing. The aim is to understand the compelling grounds that exist for taking alternative courses of action and to refine those grounds in light of one another. To illustrate, when concern with efficiency and misallocation is juxtaposed with the duty to aid, counterintuitive conclusions may emerge. It may well be true that companies are poorly suited to respond to illiteracy or contaminated water, problems to which, in addition, a company has not contributed. But it may nonetheless be that corporate efforts to ameliorate these problems are at least permissible. if not obligatory. Under a duty of beneficence (Herman, 2002) or assistance (Hsieh, 2003), firms have grounds for assisting those in need, regardless of corporate culpability for the problem. If no other institutions are positioned or equipped as well as business organizations to respond, then concerns with misallocation look guite different from the classic case in which a more efficient response is available. The converse may also be true. For example, if the release of mercury into water can be traced directly to a company, the strongest grounds for obligatory response may exist. But concerns with efficiency and proper allocation of institutional instruments might suggest that, under some conditions, companies be left as unencumbered as possible to fulfill a wealth-producing purpose. As a result, even in those instances in which companies either have a justifiable responsibility or their involvement in redressing social misery would be valuable, society should find alternative ways to fulfill the responsibility and meet the need, so as not to dilute companies' capacity to produce wealth. The duty to aid, in this case, looks quite different in the light of concerns for the efficient allocation of societal resources.

This brief example can only outline the process of inductive normative analysis, highlighting two of its features. The first is that normative inquiry of the inductive sort requires a systematic process of setting competing objectives, duties, and concerns side by side and exploring the range of conclusions that can be drawn when interaction effects are explored. The second is that this juxtaposition and analysis requires a return to the specific content of the situation that posed the question of how to act in the first place. But then how does one proceed with the motivating question, how should the firm act? One proceeds by scrutinizing the conditions under which the vying considerations have been invoked.

If articulating the central considerations that bear on a normative question is the first step of the inductive approach, and if juxtaposing those considerations in order to refine them individually and explore their relationship is the second step, then a third step consists of working out how competing considerations are to be integrated into a course of action. Integration clarifies what is to be done, formulating a framework for action by exploring how the colliding considerations interact with features of the situation. For corporate social initiatives, three sets of features will interact with normative considerations to shape the framework for action. How a company should respond will be a function, in part, of features of the problem, features of the company—in particular,

the company's relationship to the problem—and features of the impact the company's response would have.

Features of the problem. Features of the specific societal ill to which a company is considering a response include its depth and breadth. The proper corporate response to a societal ill will hinge in part on the severity of the ill's effect on essential human functioning (Herman, 2002). What is considered essential to human functioning is of course subject to debate, so it is helpful to draw on the idea of human capabilities advanced by Sen (1985, 1992, 1993) and Nussbaum (1988, 2000). Based on Aristotle's conception of the virtues, economic and anthropological research on developing countries, and political philosophy, Sen and Nussbaum identified ten domains of human capability vital "to truly human functioning that can command a broad cross-cultural consensus" (Nussbaum, 2000: 74). They include such factors as bodily health (having adequate nourishment, medical care, and shelter), control over one's environment (effectively participating in the political choices that govern one's life, holding property, and access to employment), emotions (experiencing the range of emotions essential to human life), and affiliation (having meaningful personal and work relationships of mutual recognition and dignity).

Whether the vying objectives, duties, and concerns intersect to obligate, permit, or proscribe a corporate response will hinge, in part, on the magnitude, the depth and breadth, of the problem's consequences for these central human capabilities. The preliminary assessment of depth focuses on whether the problem plagues an essential human capability. Then assessments of degree must be made. The severity of the problem must be considered: does the problem entail active impairment of a capability or failure to promote, but not active impairment of, the capability? Alongside these two assessments of depth, the breadth of the problem must also be considered. How many capabilities are affected, and how many people are affected? Sizing up the problem opens many questions. For example, it can be difficult to distinguish between an impairment and absence of enhancement. Illiteracy can be seen in either light. The line between essential capabilities and less-than-essential capabilities can also be difficult to draw. Support for the arts may reasonably fall on either side of that line. Our aim here is to sketch the process of inquiry; the absence of clear answers underscores the importance of dedicated attention to these questions.

Features of the firm. The features of the firm's relationship to the problem also bear on how a company ought to respond to a societal ill. First, there is the company's contribution to the problem. Presumably, a problem created by the firm, or one to which it has contributed sizably, will impose a stronger duty to act than a problem not of the firm's making. Second, the company's potential contribution to the problem's solution must be considered. The relevance of the firm's capabilities and resources to the societal ill being considered bears on the efficiency and effectiveness of the company's response, which in turn shape the strength of an imperative to respond. Third, the response required may vary in strength with a company's proximity to, or extent of mem-

bership in, the community in which the need arises (Herman, 2002). Finally, the duty to respond may also vary with the benefits the corporation derives from the aggrieved constituency (Hsieh, 2003). Chevron Texaco may have limited firm-specific capability to provide what Nigerian communities demand of it, but the integral presence of the company in Escravos, Nigeria and the benefits the company derives from its oil extraction facilities, even if those benefits are the result of explicit legal contracts, may obligate or at least license the firm to do more to redress societal problems there (Moore, 2002). Only systematic normative analysis can work out the imperative of a response under these conditions.

Features of the impact. The anticipated impact of a corporate response will also determine the ethical standing of that response. Features of the impact include the effects a corporate response is likely to have on the problem, on the larger society, and on the firm itself. The results of our descriptive research agenda should help decipher these impacts. These likely consequences will bear on the determination of whether a firm's response is permissible, prohibited, or even obligated. Exploring how negative consequences are to be weighed against positive consequences requires a thorough normative analysis. A company that can provide a guicker solution than a government agency to a problem may also, in so doing, weaken (or retard the development of) political institutions essential to representative democracy. How are these consequences to be weighed, not only in determining whether corporate action is permitted but, if it is permitted. in shaping how a response is selected, designed, and implemented?

Boundaries. Understanding the impact that a corporate response might have is also essential for understanding where the boundaries to corporate responses are erected. Contrary to the fears of some and the hopes of others, the moral foundations for corporate responses to misery do not necessarily dictate that social objectives be given as much attention as economic objectives. Business organizations may have duties and responsibilities that reach beyond economic ones, but this does not itself imply that those duties and responsibilities require comparable attention, advancement, or resources. There are two sorts of boundaries to consider. One set protects the recipients of aid, reflecting the negative conseguences that can result from efforts to provide assistance. For example, the type and delivery of aid must aim to reverse dependence rather than reinforce it (Herman, 2002; Hsieh, 2003: Rawls, 1999: 111). The second set protects the firm's capacity to perform its primary function, or functions, reflecting the potential impairment that responding to misery can entail. If a primary function of a business organization is to produce goods and services and, in so doing, generate wealth, then the firm's capacity to perform that function receives special protection. Again, contrary to the hopes of some and fears of others. this boundary is capacious. To be clear, it is the *capacity* of the firm to perform one of its central functions that cannot be sacrificed, not actual performance of the function itself. If a company reduces its profitability or productivity in order to ameliorate misery, that is more likely to lie within the permissible

boundary, whereas efforts to ameliorate misery that impair the company's capacity to be profitable or productive would more likely be prohibited.

CONCLUSION

Managers face a vexing reality. They must find a way to do their work even as seemingly rival financial and societal demands intensify. To make matters worse, each demand can be justified or explained away by a particular conception of the firm. These dueling conceptions have inspired a generation of organizational scholars to posit and demonstrate the economic benefits of corporate responses to social misery. This has left a considerable gap in our descriptive and normative theories about the impact of companies on society. The scholarly agenda we envision accepts this tension as a starting point. The dispute among justifiable but competing demands reflects the reality that firms face in society today. By honoring the dispute and exploring the tension, we offer a different starting point for organization theory and research. In the end, this new scholarship can inform managers and citizens alike as we struggle to meet these daunting challenges.

The practical significance of the research agenda before us is no less weighty than its theoretical implications. Public pressure to satisfy each set of responsibilities, to shareholders and to other stakeholders, continues to mount (Useem, 1996; Paine, 2002). Accountability, however, can distort behavior as much as it can enhance it (Lerner and Tetlock, 1999). Organization theory and research may illuminate how organizations can move closer to actual fulfillment of those responsibilities, rather than offering the mere appearance of doing so (King and Lenox, 2000). What organizational scholars have to say about corporate involvement in societal affairs seems essential, for the risks of involving companies in broad societal problems may match the risks of excluding them: corporate involvement in addressing targeted problems is no guarantee of improvement, and organizations may only further insinuate themselves into all aspects of human life (Rosen, 1985; Kunda, 1992; Willmott, 1993). Corporate involvement may well make problems worse, or even create new ones, while reducing companies' effectiveness as economic instruments.

What is being asked and expected of corporations today is increasing even as the economic contractarian model of the firm itself has revealed clear practical limitations (Gordon, 2002). The free market may not produce the inexorable march toward worldwide prosperity and well-being that is so often anticipated (Stiglitz, 2002). Even as business organizations may be imperfect instruments for advancing a narrowly construed wealth-maximizing objective, ironically, they may also be the entities of last resort for achieving social objectives of all stripes. In the face of these challenges, organization theory and research can contribute to the construction, reform, and assessment of the organizations and institutions that play such an essential role in society (Stern and Barley, 1996; Perrow, 2000; Hinings and Greenwood, 2002).

Manifest human misery and undeniable corporate ingenuity should remind us that our central challenge may lie in blend-

ing the two. The many organizational scholars who have investigated the relationship between social and financial performance have been eager to develop empirically informed theory that stimulates, if not guides, practice. Paradoxically, by acknowledging the fundamental tension that exists between the roles corporations are asked to play, organizational scholars have the opportunity to inform practice—and thereby help society—where past efforts to remove the tension have fallen short. Before rushing off to find the missing link between a firm's social and financial performance, all in hopes of advancing the cause of social performance, we need to understand the conditions under which a corporation's efforts benefit society. This asks us to question corporate social performance and competing conceptions of the firm down to their very roots. Personal values and commitments will no doubt orient the theories we prefer and the research questions we ask. To honor those values and commitments, however, we must acknowledge and question them. Such appraisals ensure the quality of our research and the integrity of our commitments.

REFERENCES

Abbott, W. F., and R. J. Monsen 1979 "On the measurement of corporate social responsibility: Self-reported disclosures as a method of measuring corporate social involvement. Academy of Management Journal, 22: 501-515.

1999 Cause Related Marketing: Who Cares Wins. Oxford: Butterworth-Heinemann.

Aldag, R. J., and K. M. Bartol 1978 "Empirical studies of corporate social performance and policy: A survey of problems and results." Research in Corporate Social Performance and Policy, 1: 165-199.

Alexander, G. J., and R. A. Buchholz

1978 "Corporate social responsibility and stock market performance." Academy of Management Journal, 21: 479-486.

Alexander, J. C.

1988 "The new theoretical movement." In N. J. Smelser (ed.), Handbook of Sociology: 77-101. Newbury Park, CA: Sage.

Anderson, J. C., and A. W. Frankle 1979 "Voluntary social reporting: An iso-beta portfolio analysis." Accounting Review, 55: 467-479.

Andersson, L., and T. Bateman

2000 "Individual environmental initiative: Championing natural environmental issues in U.S. business organizations." Academy of Management Journal, 43: 548-570.

Annan, K.

2001 "Unparalleled nightmare of AIDS." Address to the United States Chamber of Commerce, Washington, DC: http: www.un.org/News/Press/ docs/2001/sgsm7827.doc.

Applbaum, A. I.

1996 "Rules of the game, permissible harms, and fair play." In R. J. Zeckhauser, R. L. Keeney, and J. Sebenius (eds.), Wise Choices: 301-325. Boston: Harvard Business School Press.

Arlow, P., and M. J. Gannon 1982 "Social responsiveness, corporate structure, and economic performance." Academy of Management Review, 7: 235-241.

Aspen Institute Initiative for Social Innovation through **Business**

2002 Where Will They Lead? MBA Student Attitudes toward Business and Society. Aspen,

Attaran, A., and J. Sachs

2001 "Defining and refining international donor support for combating the AIDS pandemic." Lancet, 357 (January 6): 57-61.

Aupperle, K. E., A. B. Carroll, and J. D. Hatfield

1985 "An empirical examination of the relationship between corporate social responsibility and profitability." Academy of Management Journal, 28: 446-463.

Austin, J. E.

2000 The Collaboration Challenge: How Nonprofits and Businesses Succeed through Strategic Alliances. San Francisco: Jossey-Bass.

Bagley, C. E., and K. Page

1999 "The devil made me do it: Replacing corporate directors' veil of secrecy with the mantle of stewardship." San Diego Law Review, 36: 897-945.

Bales, K.

1999 Disposable People: New Slavery in the Global Economy. Berkeley, CA: University of California Press.

Bansal, P.

2003 "From issues to actions: The importance of individual concerns and organizational values in responding to natural environment issues." Organization Science, 14: 510-527.

Belkaoui, A.

1976 "The impact of the disclosure of the environmental effects of organizational behavior on the market." Financial Management, 5 (4): 26-31.

Belkaoui, A., and P. G. Karpik

1989 "Determinants of the corporate decision to disclose social information." Accounting, Auditing and Accountability Journal, 2: 36-51.

Berle, A. A., Jr.

1931 "Corporate powers as powers in trust." Harvard Law Review, 44: 1049-1074.

Berman, S. L., A. C. Wicks, S.

Kotha, and T. M. Jones 1999 "Does stakeholder orientation matter? The relationship between stakeholder management models and firm financial performance." Academy of Management Journal, 42: 488-506.

Blacconiere, W. G., and W. D. Northcut

1997 "Environmental information and market reactions to environmental legislation." Journal of Accounting, Auditing and Finance, 12: 149-178.

Blacconiere, W. G., and D. M. Patten

1994 "Environmental disclosures, regulatory costs, and changes in firm value." Journal of Accounting and Economics, 18: 357-377.

Blackburn, V. L., M. Doran, and C. B. Shrader

1994 "Investigating the dimensions of social responsibility and the consequences for corporate financial performance." Journal of Managerial Issues, 6: 195-212.

Bowman, E. H.

1976 "Strategy and the weather." Sloan Management Review, 17 (2): 49-62.

1978 "Strategy, annual reports, and alchemy." California Management Review, 20 (3): 64-71.

Bowman, E. H., and M. Haire

1975 "A strategic posture toward corporate social responsibility." California Management Review, 18 (2): 49-58.

Boyle, E. J., M. M. Higgins, and S. G. Rhee

1997 "Stock market reaction to ethical initiatives of defense contractors: Theory and evidence." Critical Perspectives on Accounting, 8: 541-561.

Bradley, M., C. A. Schipani, A. K. Sundaram, and J. P. Walsh

1999 "The purposes and accountability of the corporation in contemporary society: Corporate governance at a crossroads." Law and Contemporary Problems, 62 (3): 9-86.

Bragdon, J. H., Jr., and R. Karash 2002 "Living-asset stewardship: How organizational learning leads to exceptional market returns." Reflections, 4 (1):

Bragdon, J. H., Jr., and J. A. T. Marlin

1972 "Is pollution profitable?" Risk Management, 19 (4): 9-18.

Bratton, W.

55-65.

1989a "The new economic theory of the firm: Critical perspectives from history." Stanford Law Review, 41: 1471–1527.

1989b"The 'nexus of contracts' corporation: A critical appraisal.' Cornell Law Review, 74: 407-465.

Brown, B.

1997 "Stock market valuation of reputation for corporate social performance." Corporate Reputation Review, 1: 76-80.

1998 "Do stock market investors reward reputation for corporate social performance?" Corporate Reputation Review, 1: 271-282.

Brown, B., and S. Perry

1994 "Removing the financial performance halo from Fortune's 'most admired' companies." Academy of Management Journal, 37: 1347-1359.

Buehler, V. M., and Y. K. Shetty

1976 "Managerial response to social responsibility challenge." Academy of Management Journal, 19: 66-78.

Caplow, T., L. Hicks, and B. J. Wattenberg

2001 The First Measured Century: An Illustrated Guide to Trends in America, 1900-2000. Washington, DC: AEI Press.

Carleton, W. T., J. M. Nelson, and M. S. Weisbach

1998 "The influence of institutions on corporate governance through private negotiations: Evidence from TIAA-CREF." Journal of Finance, 53: 1335-1362.

Chen, K. H., and R. W. Metcalf 1980 "The relationship between pollution control record and financial indicators revisited." Accounting Review, 55: 168-177.

Christmann, P.

2000 "Effects of 'best practices' of environmental management on cost advantage: The role of complementary assets." Academy of Management Journal, 43: 663-680.

Clarkson, M. B. E.

1988 "Corporate social performance in Canada, 1976-86." Research in Corporate Social Performance and Policy, 10: 241-265.

Cochran, P. L., and R. A. Wood

1984 "Corporate social responsibility and financial performance." Academy of Management Journal, 27: 42-56.

Cohen, M. D., J. G. March, and J. P. Olsen

1972 "A garbage can model of organizational choice. Administrative Science Quarterly, 17: 1-25.

Conine, T. E., Jr., and G. P. Madden

1986 "Corporate social responsibility and investment value: The expectational relationship." In W. K. Guth (ed.), Handbook of Business Strategy: 1986/1987 Yearbook. Boston: Warren Gorham and Lamont.

Conley, D.

1999 Being Black, Living in the Red. Berkeley, CA: University of California Press.

Cottrill, M. T.

1990 "Corporate social responsibility and the marketplace. Journal of Business Ethics, 9: 723-729.

Cowen, S. S., L. B. Ferreri, and L. D. Parker

1987 "The impact of corporate characteristics on social responsibility disclosure: A typology and frequency-based analysis." Accounting, Organizations and Society, 12: 111-222.

Cyert, R. M., and J. G. March 1992 A Behavioral Theory of the Firm, 2d ed. Malden, MA: Blackwell.

- D'Antonio, L., T. Johnsen, and R. B. Hutton
- 1997 "Expanding socially screened portfolios: An attribution analysis of bond performance." Journal of Investing, Winter: 79–86.
- Davis, G. F., and M. Useem 2000 "Top management, company directors, and corporate control." In A. Pettigrew, H. Thomas, and R. Whittington (eds.), Handbook of Strategy and Management: 232–258. Thousand Oaks, CA: Sage.
- Diltz, D. J.

 1995 "The private cost of socially responsible investing."

 Applied Financial Economics, 5: 69–77.
- Dodd, E. M., Jr. 1932 "For whom are corporate managers trustees?" Harvard Law Review, 45: 1145–1163.
- Donaldson, T., and T. W. Dunfee 1999 Ties That Bind: A Social Contracts Approach to Business Ethics. Boston: Harvard Business School Press.
- Donaldson, T., and L. E. Preston 1995 "The stakeholder theory of the corporation: Concepts, evidence, and implications." Academy of Management Review, 20: 65–91.
- Donnelly, J.
- 2001 "US firms urged to lead fight." Boston Globe, June 2: A10.
- Dooley, R. S., and L. D. Lerner 1994 "Pollution, profits, and stakeholders: The constraining effect of economic performance on CEO concern with stakeholder expectations." Journal of Business Ethics, 13: 701–711.
- Dowell, G., S. Hart, and B. Yeung 2000 "Do corporate global environmental standards create or destroy market value?" Management Science, 46: 1059–1074.
- Dunfee, T. W., and D. Hess 2000 "The legitimacy of direct corporate humanitarian investment." Business Ethics Quarterly, 10: 95–109.
- Easterbrook, F. H., and D. R. Fischel
- 1991 The Economic Structure of Corporate Law. Cambridge, MA: Harvard University Press.

Economist

1999 "The battle in Seattle." November 27: 21–23. 2000 "Anti-capitalist protests: Angry and effective." September 23: 85–87.

Elster, J.

- 1989 Nuts and Bolts for the Social Sciences. New York: Cambridge University Press.
- Epstein, M. J., and K. E. Schnietz 2002 "Measuring the cost of environmental and labor protests to globalization: An event study of the failed 1999 Seattle WTO talks." International Trade Journal, 16: 129–160.

Firebaugh, G.

1999 "Empirics of world income inequality." American Journal of Sociology, 6: 1597–1630.

Fogler, H. R., and F. Nutt

- 1975 "A note on social responsibility and stock valuation." Academy of Management Journal, 18: 155–160.
- Fombrun, C., and M. Shanley 1990 "What's in a name? Reputation building and corporate strategy." Academy of Management Journal, 33: 233–258.
- Freedman, M., and B. Jaggi
- 1982 "Pollution disclosures, pollution performance and economic performance." Omega, 10: 167–176.
- 1986 "An analysis of the impact of corporate pollution disclosures included in annual financial statements on investors' decisions." In M. Neimark (ed.), Advances in Public Interest Accounting, 1: 193–212. London: Elsevier.
- Freedman, M., and A. J. Stagliano 1991 "Differences in social-cost disclosures: A market test of investor reactions." Accounting, Auditing and Accountability Journal, 4: 68–83.

Freeman, R. E.

- 1984 Strategic Management: A Stakeholder Approach. Boston: Pitman/Ballinger.
- 1999 "Divergent stakeholder theory." Academy of Management Review, 24: 233–236.
- Freeman, R. E., and R. A. Phillips 2002 "Stakeholder theory: A libertarian defense." Business Ethics Quarterly, 12: 331–349.

Friedman, M.

1970 "The social responsibility of business is to increase its profits." New York Times Magazine, September 13: 32–33, 122, 124, 126.

- Fry, F. L., and R. J. Hock
 1976 "Who claims corporate
 responsibility? The biggest
 and the worst." Business and
 Society Review, 18: 62–65.
- Fry, L. W., G. D. Keim, and R. E. Meiners
- 1982 "Corporate contributions: Altruistic or for profit?" Academy of Management Journal, 25: 94–106.

Galaskiewicz, J.

- 1991 "Making corporate actors accountable: Institution-building in Minneapolis–St. Paul." In W. W. Powell and P. J. DiMaggio (eds.), The New Institutionalism in Organizational Analysis: 293–310. Chicago: University of Chicago Press
- go Press.

 1997 "An urban grants economy revisited: Corporate charitable contributions in the Twin Cities, 1979–81, 1987–89."

 Administrative Science Quarterly, 42: 445–471.

Galbraith, J. K.

- 1998 Created Unequal: The Crisis in American Pay. New York: Free Press.
- Gavetti, G., and D. Levinthal 2000 "Looking forward and looking backward: Cognitive and experiential search." Administrative Science Quarterly, 45: 113–137.

Gilbert, C.

- 2003 "Can competing frames coexist? The paradox of threatened response." Working paper, Harvard Business School.
- Gillmor, P. E., and C. E. Bremer 1999 "Disclosure of corporate charitable contributions as a matter of shareholder accountability." Business Lawyer, 54: 1007–1022.

Gioia, D. A.

- 1999 "Practicability, paradigms, and problems in stakeholder theorizing." Academy of Management Review, 24: 228–232.
- Gordon, J. N.
- 2002 "What Enron means for the management and control of the modern business corporation: Some initial reflections." University of Chicago Law Review, 69: 1233–1250.
- Graves, S. B., and S. A. Waddock 1994 "Institutional owners and corporate social performance." Academy of Management Journal, 37: 1034–1046.

2000 "Beyond built to last . . Stakeholder relations in 'builtto-last' companies." Business and Society Review, 105: 393-418.

Greening, D. W.

1995 "Conservation strategies, firm performance, and corporate reputation in the U.S. electric utility industry." Research in Corporate Social Performance and Policy, Supplement 1: 345-368.

Gregory, A., J. Matatko, and R. Luther

1997 "Ethical unit trust financial performance: Small company effects and fund size effects." Journal of Business Finance and Accounting, 24: 705-725.

Greider, W.

1997 One World, Ready or Not: The Manic Logic of Global Capitalism. New York: Simon & Schuster.

Griffin, J. J., and J. F. Mahon

1997 "The corporate social performance and corporate financial performance debate: Twentyfive years of incomparable research." Business and Society, 36 (1): 5-31.

Guerard, J. B., Jr.

1997a" Is there a cost to being socially responsible in investing?" Journal of Investing, Summer, 6 (2): 11-18.

1997b"Additional evidence on the cost of being socially responsible in investing." Journal of Investing, Winter, 6 (4): 31-36.

Hamilton, S., H. Jo, and M. Statman

1993 "Doing well while doing good? The investment performance of socially responsible mutual funds." Financial Analysts Journal, Nov./Dec.: 62-66.

Hart, H. L. A., and T. Honoré 1985 Causation in the Law, 2d ed.

New York: Oxford University Press.

Hart, S. L., and G. Ahuja

1996 "Does it pay to be green? An empirical examination of the relationship between emission reduction and firm performance." Business Strategy and the Environment, 5: 30-37.

Heinze, D. C.

1976 "Financial correlates of a social involvement measure." Akron Business and Economic Review, 7 (1): 48-51.

Herman, B.

2002 "The scope of moral requirement." Philosophy and Public Affairs, 30: 227-256.

Herremans, I. M., P. Akathaporn, and M. McInnes

1993 "An investigation of corporate social responsibility reputation and economic performance. Accounting, Organizations and Society, 18: 587-604.

Hickman, K. A., W. R. Teets, and J. J. Kohls

1999 "Social investing and modern portfolio theory." American Business Review, 17: 72-78.

Hillman, A. J., and G. D. Keim

2001 "Shareholder value, stakeholder management, and social issues: What's the bottom line?" Strategic Management Journal, 22: 125-139.

Hinings, C. R., and R. Greenwood 2002 "Disconnects and conse-

quences in organization theory?" Administrative Science Quarterly, 47: 411-421.

Hirsch, P. M., R. Friedman, and M. P. Koza

1990 "Collaboration or paradigm shift?: Caveat emptor and the risk of romance with economic models for strategy and policy research." Organization Science, 1: 87-97.

Hodson, R.

2001 Dignity at Work. New York: Cambridge University Press.

Holman, W. R., J. R. New, and D. Singer

1990 "The impact of corporate social responsiveness on shareholder wealth." In L. Preston (ed.), Corporation and Society Research: Studies in Theory and Measurement: 265-280. Greenwich, CT: JAI Press.

Holmes, S. L.

1976 "Executive perceptions of corporate social responsibility." Business Horizons, 19: 34-40.

Hsieh, N. 2003 "The obligations of transnational corporations: Rawlsian justice and the duty of assistance." Business Ethics Quarterly, 14 (in press).

Hylton, M. O.

1992 "'Socially responsible' investing: Doing good versus doing well in an efficient market. American University Law Review, 42: 1-52.

Ibbotson Associates

2000 Stocks Bonds Bills and Inflation: 2000 Yearbook. Chicago: Ibbotson Associates.

Ingram, R. W.

1978 "An investigation of the information content of (certain) social responsibility disclosures." Journal of Accounting Research, 16: 270-285.

Ingram, R. W., and K. B. Frazier 1983 "Narrative disclosures in annual reports." Journal of

Business Research, 11: 49-60.

Jackson, S. E., and J. E. Dutton

1988 "Discerning threats and

opportunities." Administrative Science Quarterly, 33: 370-387.

James, W.

1975 Pragmatism and the Meaning of Truth. (First published in 1907.) Cambridge, MA: Harvard University Press.

Janis, I. L., and L. Mann

1977 Decision Making: A Psychological Analysis of Conflict, Choice, and Commitment. New York: Free Press.

Jensen, M.

2002 "Value maximization, stakeholder theory, and the corporate objective function." Business Ethics Quarterly, 12: 235-256.

Johnson, L., and D. Millon

1990 "The case beyond Time." Business Lawyer, 45: 2105-2125.

Johnson, R. A., and D. W. Greening

1999 "The effects of corporate governance and institutional ownership types on corporate social performance." Academy of Management Journal, 42: 564-576.

Jones, R., and A. J. Murrell

"Signaling positive corporate social performance." Business and Society, 40: 59-78.

Jones, T. M. 1995 "Instrumental stakeholder theory: A synthesis of ethics and economics." Academy of Management Review, 20: 404-437.

Jones, T. M., and A. C. Wicks 1999 "Convergent stakeholder theory." Academy of Management Review, 24: 206-221.

Judge, W. Q., Jr., and T. J. Douglas

1998 "Performance implications of incorporating natural environmental issues into the strategic planning process: An empirical assessment." Journal of Management Studies, 35: 241-262.

Kahn, F. S.

1997 "Pandora's box: Managerial discretion and the problem of corporate philanthropy." UCLA Law Review, 44: 579-676.

Kahn, R. N., C. Lekander, and T. Leimkuhler

1997 "Just say no? The investment implications of tobacco divestiture." Journal of Investing, Winter: 62-70.

Kahneman, D., J. L. Knetsch, and R. H. Thaler

1986 "Fairness and the assumptions of economics." Journal of Business, 59: S285-S300.

Kant, I.

1963 Lectures on Ethics. L. Infield, trans, Indianapolis, IN: Hackett Publishing.

Kanter, R. M.

1999 "From spare change to real change: The social sector as beta site for business innovation." Harvard Business Review, 77 (3): 123-132.

Kapstein, E. B.

1999 Sharing the Wealth: Workers and the World Economy. New York: W.W. Norton.

Kedia, B. L., and E. C. Kuntz

1981 "The context of social performance: An empirical study of Texas banks." Research in Corporate Social Performance and Policy, 3: 133-154.

Keeley, M. C.

1988 A Social Contract Theory of Organizations. Notre Dame, IN: Notre Dame University Press.

Kiesler, S., and L. Sproull

1982 "Managerial response to changing environments: Perspectives on problem sensing from social cognition.' Administrative Science Quarterly, 27: 548-570.

King, A. A., and M. J. Lenox 2000 "Industry self-regulation without sanctions: The chemical industry's responsible care program." Academy of Management Journal, 43: 698-716.

Klassen, R. D., and C. P. McLaughlin

1996 "The impact of environmental management on firm performance." Management Science, 42: 1199-1214.

Klassen, R. D., and D. C. Whybark 1999 "The impact of environmental technologies on manufacturing performance." Academy of Management Journal, 42: 599-615.

Konar, S., and M. A. Cohen 1997 "Information as regulation: The effect of community right to know laws on toxic emis-

sions." Journal of Environmental Economics and Management, 32: 109-124.

2001 "Does the market value environmental performance? Review of Economics and Statistics, 83: 281-289.

Korsgaard, C. M.

1996a "Creating the kingdom of ends: Reciprocity and responsibility in personal relations. In Creating the Kingdom of Ends: 188-221. New York: Cambridge University Press.

1996bTheSources of Normativity. Cambridge: Cambridge University Press.

Korten, D. C.

1995 When Corporations Rule the World. West Hartford, CT: Kumarian Press; San Francisco: Berrett-Koehler.

Kunda, G.

1992 Engineering Culture: Culture and Commitment in a High-Tech Corporation. Philadelphia: Temple University Press.

Kurtz, L., and D. DiBartolomeo

1996 "Socially screened portfolios: An attribution analysis of relative performance." Journal of Investing, Fall: 35-41.

Lashgari, M. K., and D. R. Gant 1989 "Social investing: The Sullivan principles." Review of Social Economy, 47: 74–83.

Lerner, J. S., and P. E. Tetlock 1999 "Accounting for the effects of accountability." Psychological Bulletin, 125: 255-275.

Lerner, L. D., and G. D. Fryxell 1988 "An empirical study of the predictors of corporate social performance: A multi-dimensional analysis." Journal of Business Éthics, 7: 951-959.

Levitt, B., and J. G. March

1988 "Organizational learning." In Annual Review of Sociology, 14: 319-340. Palo Alto, CA: Annual Reviews.

Levitt, T.1958 "The dangers of social responsibility." Harvard Business Review, 36 (5): 41-50.

Levy, F. K., and G. M. Shatto

1980 "Social responsibility in large electric utility firms: The case for philanthropy." Research in Corporate Social Performance and Policy, 2: 237-249.

Luck, C., and N. Pilotte

1993 "Domini Social Index Performance." Journal of Investing, Fall: 60-62.

Luther, R. G., and J. Matatko 1994 "The performance of ethical unit trusts: Choosing an appropriate benchmark." British Accounting Review, 26: 77-89.

Luther, R. G., J. Matatko, and D. C. Corner

1992 "The investment performance of U.K. 'ethical' unit trusts." Accounting, Auditing and Accountability Journal, 5: 57-70

Maddox, K. E., and J. J. Siegfried 1980 "The effect of economic

structure on corporate philanthropy." In J. J. Siegfried (ed.), The Economics of Firm Size, Market Structure, and Social Performance: 202-225. Washington, DC: Bureau of Economics, Federal Trade Commission.

Madeley, J.

1999 Big Business, Poor Peoples: The Impact of Transnational Corporations on the World's Poor. London: Zed Books.

Mahapatra, S.

1984 "Investor reaction to a corporate social accounting." Journal of Business Finance and Accounting, 11: 29-40.

Makower, J.

1994 Beyond the Bottom Line: Putting Social Responsibility to Work for Your Business and the World. New York: Simon & Schuster.

Mallin, C. A., B. Saadouni, and R. J. Briston

1995 "The financial performance of ethical investment funds." Journal of Business Finance and Accounting, 22: 483–496.

Mannheim, J. B.

2001 The Death of a Thousand Cuts: Corporate Campaigns and the Attack on the Corporation. Mahwah, NJ: Lawrence Erlbaum.

March, J. G.

1994 A Primer on Decision Making. New York: Free Press.

March, J. G., and H. A. Simon 1958 Organizations. New York: Free Press.

Marcus, A. A., and R. S. Goodman

1986 "Compliance and performance: Toward a contingency theory." Research in Corporate Social Performance and Policy, 8: 193–221.

Margolis, J. D., and J. P. Walsh 2001 People and Profits? The Search for a Link between a Company's Social and Financial Performance. Mahwah, NJ: Lawrence Erlbaum.

McGuire, J. B., T. Schneeweis, and B. Branch

1990 "Perceptions of firm quality: A cause or result of firm performance." Journal of Management, 16: 167–180.

McGuire, J. B., A. Sundgren, and T. Schneeweis

1988 "Corporate social responsibility and firm financial performance." Academy of Management Journal, 31: 854–872.

McWilliams, A., and D. Siegel

1997 "The role of money managers in assessing corporate social responsibility research." Journal of Investing, Winter: 98–107.

2000 "Corporate social responsibility and financial performance: Correlation or misspecification?" Strategic Management Journal, 21: 603–609.

Merton, R. K.

1976 "The ambivalence of organizational leaders." In Sociological Ambivalence and Other Essays: 73–89. New York: Free Press.

Meznar, M. B., D. Nigh, and C. C. Y. Kwok

1994 "Effect of announcements of withdrawal from South Africa on stockholder wealth." Academy of Management Journal, 37: 1633–1648.

Mills, D. L., and M. J. Gardner 1984 "Financial profiles and the disclosure of expenditures for

socially responsible purposes." Journal of Business
Research, 12: 407–424.

Miringoff, M., and M.-L. Miringoff 1999 The Social Health of the Nation: How America Is Really Doing. New York: Oxford University Press.

Mishel, L., J. Bernstein, and J. Schmitt

1999 The State of Working America: 1998–1999. Ithaca, NY: Cornell University Press.

Mitchell, R. K., B. R. Agle, and D. J. Wood

1997 "Toward a theory of stakeholder identification and salience: Defining the principle of who and what really counts." Academy of Management Review, 22: 853–886.

Moody-Adams, M. M.

"On the alleged methodological infirmity of ethics." American Philosophical Quarterly, 27: 225–235.

Moore, S.

2002 "Nigeria's new challenge for big oil." Wall Street Journal, 26 July: A8.

Morrissey, D. J.

1989 "Toward a new/old theory of corporate social responsibility." Syracuse Law Review, 40: 1005–1039.

Moskowitz, M.

1972 "Choosing socially responsible stocks." Business and Society Review, 1: 71–75.

Mueller, S. A.

1991 "The opportunity cost of discipleship: Ethical mutual funds and their returns." Sociological Analysis, 52: 111–124.

Murphy, L. B.

2000 Moral Demands in Nonideal Theory. New York: Oxford University Press.

Navarro, P.

1988 "Why do corporations give to charity?" Journal of Business, 61: 65–93.

Nehrt, C.

1996 "Timing and intensity effects of environmental investments." Strategic Management Journal, 17: 535–547.

Newgren, K. E., A. A. Rasher, M. E. LaRoe, and M. R. Szabo

1985 "Environmental assessment and corporate performance: A longitudinal analysis using a market-determined performance measure." Research in Corporate Social Performance and Policy, 7: 153–164.

New York Times

1996 "Clinton prods executives to 'do the right thing.'" May 17: 1, C4.

1999 "U.S. effort to add labor standards to agenda fails." December 3: 1, A12.

2001 "U.N. chief calls on U.S. companies to donate to AIDS fund." June 2: 3.

Nussbaum, M. C.

1986 The Fragility of Goodness: Luck and Ethics in Greek Tragedy and Philosophy. New York: Cambridge University Press.

1988 "Nature, function, and capability: Aristotle on political distribution." Oxford Studies in Ancient Philosophy, Supplement: 145–184.

2000 Women and Human Development: The Capabilities Approach. New York: Cambridge University Press.

Ogden, S., and R. Watson

1999 "Corporate performance and stakeholder management: Balancing shareholder and customer interests in the U.K. privatized water industry." Academy of Management Journal, 42: 526–538.

O'Neill, H. M., C. B. Saunders, and A. D. McCarthy

1989 "Board members, corporate social responsiveness and profitability: Are tradeoffs necessary?" Journal of Business Ethics, 8: 353–357.

Orlitzky, M., F. L. Schmidt, and S. L. Rynes

2003 "Corporate social and financial performance: A metaanalysis." Organization Studies, 24: 403–441.

Orts, E. W.

1992 "Beyond shareholders: Interpreting corporate constituency statutes." George Washington Law Review, 14: 14–135.

Paine, L. S.

2002 Value Shift. New York: McGraw-Hill.

Parket, I. R., and H. Eilbirt

1975 "Social responsibility: The underlying factors." Business Horizons, 18: 5–10.

Patten, D. M.

1990 "The market reaction to social responsibility disclosures: The case of the Sullivan principles signings." Accounting, Organizations and Society, 15: 575–587.

1991 "Exposure, legitimacy, and social disclosure." Journal of Accounting and Public Policy, 10: 297–308.

Pava, M. L., and J. Krausz

1996 "The association between corporate social-responsibility and financial performance: The paradox of social cost." Journal of Business Ethics, 15: 321–357.

Perrow, C.

2000 "An organizational analysis of organizational theory." Contemporary Sociology, 29: 469–476.

Phillips, R. A.

1997 "Stakeholder theory and a principle of fairness." Business Ethics Quarterly, 7: 51–66.

2003 Stakeholder Theory and Organizational Ethics. San Francisco: Berrett-Kohler.

Poole, M. S., and A. H. Van de Ven

1989 "Using paradox to build management and organization theories." Academy of Management Review, 14: 562–578.

Porter, M. E.

1995 "The competitive advantage of the inner city." Harvard Business Review, 73 (3): 55–72.

Porter, M. E., and C. van der Linde 1995 "Green and competitive: Ending the stalemate." Harvard Business Review, 73 (5): 120–134.

Posnikoff, J. F.

1997 "Disinvestment from South Africa: They did well by doing good." Contemporary Economic Policy, 15 (1): 76–86.

Post, J. E., L. E. Preston, and S. Sachs

2002 Redefining the Corporation: Stakeholder Management and Organizational Wealth. Stanford, CA: Stanford University Press.

Prahalad, C. K., and A. Hammond 2002 "Serving the world's poor, profitably." Harvard Business Review, 80 (9): 4–11.

Prahalad, C. K., and S. L. Hart 2002 "The fortune at the bottom of the pyramid." Strategy + Business, 26: 1–14.

Preston, L. E.

1978 "Analyzing corporate social performance: Methods and results." Journal of Contemporary Business, 7: 135–150.

Preston, L. E., and D. P. O'Bannon 1997 "The corporate social-financial performance relationship: A typology and analysis." Business and Society, 36: 419–429.

Preston, L. E., and H. J. Sapienza 1990 "Stakeholder management and corporate performance." Journal of Behavioral Economics, 19: 361–375.

Putnam, H.

1994 "Pragmatism and moral objectivity." In J. Conant (ed.), Words and Life: 151–181. Cambridge, MA: Harvard University Press.

Ranganathan, J.

"Sustainability rulers: Measuring corporate environmental and social performance." World Resources Institute: http://www.wri.org/meb/sei/state.html.

Rawls, J.

1971 A Theory of Justice. Cambridge, MA: Harvard University Press.

1999 The Law of Peoples. Cambridge, MA: Harvard University Press.

Reich, R. B.

1998 "The new meaning of corporate social responsibility." California Management Review, 40 (2): 8–17.

Reimann, B. C.

1975 "Organizational effectiveness and management's public values: A canonical analysis." Academy of Management Journal, 18: 224–241. Reyes, M. G., and T. Grieb
1998 "The external performance of
socially-responsible mutual
funds." American Business
Review, 16: 1–7.

Riahi-Belkaoui, A.

 1991 "Organizational effectiveness, social performance and economic performance."
 Research in Corporate Social Performance and Policy, 12: 143–153.

Richardson, A. J., M. Welker, and I. R. Hutchinson

1999 "Managing capital market reactions to corporate social responsibility." International Journal of Management Reviews, 1 (1): 17–43.

Richardson, H. S.

1997 Practical Reasoning about Final Ends. New York: Cambridge University Press.

Roberts, R. W.

1992 "Determinants of corporate social responsibility disclosure: An application of stakeholder theory." Accounting, Organizations and Society, 17: 595–612.

Rockness, J., P. Schlachter, and H. O. Rockness

1986 "Hazardous waste disposal, corporate disclosure, and financial performance in the chemical industry." Advances in Public Interest Accounting, 1: 167–191.

Roman, R. M., S. Hayibor, and B. R. Agle

1999 "The relationship between social and financial performance." Business and Society, 38: 109–125.

Rosen, M.

1985 "Breakfast at Spiros: Dramaturgy and dominance." Journal of Management, 11(2): 31–48.

Rozin, P.

2001 "Social psychology and science: Some lessons from Solomon Asch." Personality and Social Psychology Review, 5: 2–14.

Russo, M. V., and P. A. Fouts

1997 "A resource-based perspective on corporate environmental performance and profitability." Academy of Management Journal, 40: 534–559.

Sagawa, S., and E. Segal

2000 Common Interest, Common Good: Creating Value through **Business and Social Sector** Partnerships. Boston: Harvard Business School Press.

Sauer, D.

1997 "The impact of social-responsibility screens on investment performance: Evidence from the Domini 400 Social Index and Domini Equity Mutual Fund." Review of Financial Economics, 6: 137-149.

Scanlon, T. M.

1992 "The aims and authority of moral theory." Oxford Journal of Legal Studies, 12 (1): 1-23.

Schoeman, F.

1987 "Statistical norms and moral attributions." In F. Schoeman (ed.), Responsibility, Character, and the Emotions: 287-315. New York: Cambridge University Press.

Sen, A.

- 1985 "Well-being, agency, and freedom: The Dewey lectures 1984." Journal of Philosophy, 82: 169-221.
- 1992 "Functionings and capability." In Inequality Reexamined: 39-55. New York: Russell Sage Foundation; Cambridge, MA: Harvard University Press.
- 1993 "Capability and Well-Being." In M. Nussbaum and A. Sen (eds.), The Quality of Life: 30-53. Oxford: Clarendon Press.
- Shane, P. B., and B. H. Spicer 1983 "Market response to environmental information produced outside the firm." Accounting Review, 58: 521-538.
- Sharma, S., and H. Vredenburg 1998 "Proactive corporate environmental strategy and the development of competitively valuable organizational capabilities." Strategic Management Journal, 19: 729-753.

Shklar, J. N.

1991 American Citizenship: The Quest for Inclusion. Cambridge, MA: Harvard University Press.

Simerly, R. L.

1994 "Corporate social performance and firms' financial performance: An alternative perspective." Psychological Reports, 75: 1091-1103.

- 1995 "Institutional ownership, corporate social performance. and firms' financial performance." Psychological Reports, 77: 515-525.
- Spencer, B. A., and G. S. Taylor 1987 "A within and between analysis of the relationship between corporate social responsibility and financial performance." Akron Business and Economic Review, 18 (3): 7-18.

Spicer, B. H.

1978 "Investors, corporate social performance and information disclosure: An empirical study." Accounting Review, 53: 94-110.

Stern, R. N., and S. R. Barley 1996 "Organizations and social systems: Organization theory's neglected mandate." Administrative Science Quarterly, 41: 146-162.

Sternberg, E.

1997 "The defects of stakeholder theory." Corporate Governance, 5 (1): 3–10.

Stevens, W. P.

1984 "Market reaction to corporate environmental performance." Advances in Accounting, 1: 41-61.

Stiglitz, J. E.

2002 Globalization and Its Discontents. New York: W.W. Nor-

Sturdivant, F. D., and J. L. Ginter 1977 "Corporate social responsiveness: Management attitudes and economic performance." California Management Review, 19 (3): 30-39.

Teoh, S. H., I. Welch, and C. P. Wazzan

1999 "The effect of socially activist investment policies on the financial markets: Evidence from the South African boycott." Journal of Business, 72: 35–89.

Teper, J. A.

1992 "Evaluating the cost of socially responsible investing." In P. D. Kinder, S. D. Lydenberg, and A. L. Domini (eds.), The Social Investment Almanac: A Comprehensive Guide to Socially Responsible Investing: 340-349. New York: Henry Holt.

Tetlock, P. E.

2000 "Cognitive biases and organizational correctives: Do both disease and cure depend on the politics of the beholder?" Administrative Science Quarterly, 45: 293-326.

Tichy, N. M., A. R. McGill, and L. St. Clair

1997 "Introduction: Corporate global citizenship-why now?" In N. M. Tichy, A. R. McGill, and L. St. Clair (eds.), Corporate Global Citizenship: Doing Business in the Public Eye: 1-22. San Francisco: New Lexington Press.

Travers, F. J.

1997 "Socially responsible investing on a global basis: Mixing money and morality outside the U.S." Journal of Investing, Winter: 50-56.

Tushman, M. L., and E. Romanelli 1985 "Organizational evolution: A metamorphosis model of convergence and reorientation." In L. L. Cummings and B. M. Staw (eds.), Research in Organizational Behavior, 7: 171-222. Greenwich, CT: JAI Press.

Tushman, M. L., and C. A. O'Reilly, III

2002 Winning through Innovation: A Practical Guide to Leading Organizational Change and Renewal. Boston: Harvard Business School Press.

Useem, M.

1996 Investor Capitalism: How Money Managers Are Changing the Face of Corporate America. New York: Basic Books.

Vance, S. C. 1975 "Are socially responsible corporations good investment risks?" Management Review, 64: 18-24.

Verschoor, C. C.

1998 "A study of the link between a corporation's financial performance and its commitment to ethics." Journal of Business Ethics, 17: 1509-1516.

Verschoor, C. C.

1999 "Corporate performance is closely linked to a strong ethical commitment." Business and Society Review, 104: 407-415.

- Waddock, S. A., and S. B. Graves 1997 "The corporate social performance-financial performance link." Strategic Management Journal, 18: 303–319.
- 2000 "Performance characteristics of social and traditional investments." Journal of Investing, 9 (2): 27–38.

Weick, K. E.

- 1979 The Social Psychology of Organizing, 2d ed. New York: McGraw-Hill.
- 1995 Sensemaking in Organizations. Thousand Oaks, CA: Sage.

Willmott, H.

1993 "Strength is ignorance; slavery is freedom: Managing culture in modern organizations." Journal of Management Studies, 30: 515–552.

Wokutch, R. E., and E. W. McKinney

1991 "Behavioral and perceptual measures of corporate social performance." In J. E. Post (ed.), Research in Corporate Social Performance and Policy, 12: 309–330. Greenwich, CT: JAI Press.

- Wokutch, R. E., and B. A. Spencer 1987 "Corporate saints and sinners: The effects of philanthropic and illegal activity on organizational performance." California Management Review, 29 (2): 62–77.
- Wolfe, R. A., and D. S. Putler 2002 "How tight are the ties that bind stakeholder groups?" Organization Science, 13: 64–80.
- Wolman, W., and A. Colamosca 1997 The Judas Economy: The Triumph of Capital and the Betrayal of Work. Reading, MA: Addison-Wesley.
- Wood, D. J., and R. E. Jones 1995 "Stakeholder mismatching: A theoretical problem in empirical research on corporate social performance." International Journal of Organizational Analysis, 3: 229–267.

World Bank

2002 World Development Indicators 2002. Washington, DC: World Bank.

- Wright, P., and S. P. Ferris
 1997 "Agency conflict and corporate strategy: The effect of divestment on corporate value." Strategic Management Journal, 18: 77–83.
- Wright, P., S. P. Ferris, J. S. Hiller, and M. Kroll
- 1995 "Competitiveness through management of diversity: Effects on stock price valuation." Academy of Management Journal, 38: 272–287.

Zadek, S.

2001 The Civil Corporation: The New Economy of Corporate Citizenship. London: Earthscan Publications.

Zald, M. N.

1996 "More fragmentation? Unfinished business in linking the social sciences and humanities." Administrative Science Quarterly, 41: 251–261.