# **CHAPTER 1**

# REVISITING CARROLL'S CSR PYRAMID

# **AN AFRICAN PERSPECTIVE**

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"African poverty and stagnation is the greatest tragedy of our time." Commission for Africa, 2005

### Abstract

This chapter explores the nature of corporate social responsibility (CSR) in an African context, using Carroll's CSR Pyramid as a framework for descriptive analysis. Carroll's CSR Pyramid is probably the most well-known model of CSR, with its four levels indicating the relative importance of economic, legal, ethical and philanthropic responsibilities respectively. However, the exploration of CSR in Africa is also used to challenge the accuracy and relevance Carroll's CSR Pyramid. If Carroll's basic four-part model is accepted, it is suggested that the relative priorities of CSR in Africa are likely to be different from the classic, American ordering. However, it is also proposed that Carroll's CSR Pyramid may not be the best model for understanding CSR in general, and CSR in Africa in particular.

# Introduction

This chapter has two primary objectives: 1) to use Carroll's corporate social responsibility (CSR) Pyramid to illustrate the nature of CSR in Africa; and 2) to use the context of Africa to demonstrate the limitations of Carroll's CSR Pyramid as a framework for understanding CSR. Anglo American is used as a case study to illustrate the debate.

## The African Context

The debate over Africa's future has taken centre stage recently, with the publication of *Our Common Interest*, the report of the Commission for Africa (2005). The report calls for improved governance and capacity building, the pursuit of peace and security, investment in people, economic growth and poverty reduction, and increased and fairer trade. It is not hard to see that business has a key role to play in this transformation process, with much of its contribution capable of being framed in terms of CSR.

Despite generally negative press, there has been significant progress on the continent over the past decade. Fifteen countries, including Uganda, Ethiopia and Burkina Faso, have been growing on average more than 5% per year since the mid-1990s. And foreign direct investment (FDI) rose to \$8.5 billion in 2004, up from \$7.8 billion the previous year (World Bank, 2005a). Africa's new generation of leaders, through initiatives like the New Partnership for Africa's Development (NEPAD)<sup>9</sup>, the African Union<sup>10</sup> and the East African Community<sup>11</sup>, are taking responsibility for development (Lundy & Visser, 2003).

Nevertheless, Africa remains a marginal region in global terms. With 12% of the world's population (around 750 million people) in 53 countries, Africa accounts for less than 2% of global gross domestic product (GDP) and FDI, and less than 10% of FDI to all developing countries (African Development Bank, 2003, 2004). Of the 81 poorest countries prioritised by the International Development Association, almost half are in Africa (World Bank, 2005a). And even within Africa, there is highly skewed development, with the largest ten economies accounting for 75% of the continent's GDP (African Development Bank, 2004).

<sup>&</sup>lt;sup>9</sup> http://www.nepad.org/

<sup>&</sup>lt;sup>10</sup> http://www.africa-union.org/

<sup>&</sup>lt;sup>11</sup> http://www.eac.int/

The extent of the challenge for CSR in Africa becomes even clearer when we are reminded of the scale of social needs that still exist, despite decades of aid and development effort: life expectancy in Africa is still only 50 years on average (and as low as 38 years in some countries), Gross National Income per capita averages \$650 (and drops as low as \$90 in some countries) and the adult literacy rate is less than 20% in some countries (World Bank, 2004). At the current pace of development, Sub-Saharan Africa would not reach the Millennium Development Goals<sup>12</sup> for poverty reduction<sup>13</sup> until 2147 and for child mortality<sup>14</sup> until 2165; and as for HIV/AIDS and hunger, trends in the region are heading up, not down (UNDP, 2004).

#### The Role of Business

The track record of big business in Africa is mixed at best. There is certainly no shortage of examples of corporate complicity in political corruption, environmental destruction, labour exploitation and social disruption, stretching back more than 100 years (Christian Aid, 2004; Malan, 2005; Pakenham, 1992; Transparency International, 2005; UN Security Council, 2002). Equally, however, there is voluminous evidence of the benefits of business bringing capital investment, job creation, skills transfer, infrastructure development, knowledge sharing and social responsibility programmes to countries throughout Africa (African Development Bank, 2004; Fourie & Eloff, 2005; IBLF, 1995, 2002a; SustainAbility, 2002; Visser, 1999, 2005a).

Despite this polarisation of the debate, there is general agreement that the private sector remains one of the best placed institutions to make a significant positive contribution towards improving social, economic and environmental conditions in Africa. Recognition of this role is especially evident in the recent spate of publications on the potential of business to impact on development (IBLF & WBCSD, 2004; Nelson & Prescott, 2003) and poverty alleviation (IBLF, 2002b; Prahalad, 2004; Prahalad & Hammond, 2002; WBCSD, 2004). These envisaged corporate contributions are most often discussed in terms of CSR. This begs the question: CSR according to what (or whose) definition? And is it a definition that is relevant to the African context?

<sup>&</sup>lt;sup>12</sup> http://www.developmentgoals.org/

<sup>&</sup>lt;sup>13</sup> Target 1: Halve, between 1990 and 2015, the proportion of people whose income is less than one dollar a day; Target 2: Halve, between 1990 and 2015, the proportion of people who suffer from hunger. http://www.developmentgoals.org/ <sup>14</sup> Target 5: Reduce by two-thirds, between 1990 and 2015, the under-five mortality

<sup>&</sup>lt;sup>14</sup> Target 5: Reduce by two-thirds, between 1990 and 2015, the under-five mortality rate. http://www.developmentgoals.org/

## **Carroll's CSR Pyramid**

## Defining CSR

According to Carroll (1983), "corporate social responsibility involves the conduct of a business so that it is economically profitable, law abiding, ethical and socially supportive. To be socially responsible then means that profitability and obedience to the law are foremost conditions when discussing the firm's ethics and the extent to which it supports the society in which it exists with contributions of money, time and talent" (p.608). By Carroll's (1999) own admission, this is only one of countless definitions which have proliferated in the literature since the 1950s.

This diversity of conception is testimony to Moon's (2002) observation that CSR, similar to other important concepts like democracy and justice, is "essentially contested". Moon (2002) also makes the point that CSR "is only one of several terms in currency designed to capture the practices and norms of new business-society relations. There are contending names, concepts or appellations for corporate social responsibility" (p.3).

This is confirmed by a survey of CSR education in Europe, which found 50 different labels for CSR modules, 40 different labels for CSR programmes and numerous CSR synonyms, the most popular of which were: business ethics, corporate citizenship, sustainability or sustainable development, corporate environmental management, business & society, business & governance, business & globalisation, and stakeholder management. Reviews of CSR literature by Carroll (1994; 1999) and Garriga & Mele (2003) reach similar conclusions regarding multiplicity of aligned terms.

Nevertheless, common ground between these nuanced concepts and CSR is widely acknowledged (Madsen & Ulhoi, 2001; Moon, 2002; Van Marrewijk, 2003; Wheeler, Colbert, & Freeman, 2003). The definition of corporate responsibility by Sustainability (2004) is a good illustration of this confluence and interdependence of terms, describing it "an approach to business that embodies transparency and ethical behaviour, respect for stakeholder groups and a commitment to add economic, social and environmental value" (p.4).

For the purposes of this chapter, therefore, CSR is viewed as an umbrella concept, which includes corporate citizenship, corporate sustainability, stakeholder management, environmental management, business ethics and corporate social performance. However, it is Carroll's definition of CSR which will serve as the framework for further analysis and discussion. Despite the plethora of CSR definitions over the last 50 years, Carroll's four-part conceptualisation has been the most durable and widely cited in the literature (Crane & Matten, 2004). Some of the reasons for this could be that:

- 1. The model is simple, easy to understand and has an intuitively appealing logic;
- 2. Over the 25 years since Carroll first proposed the model, it has been frequently reproduced in top management and CSR journals, mostly by Carroll himself (Carroll, 1979, 1983, 1991, 1994, 1998, 2000, 2004);
- 3. Carroll has sought to assimilate various competing themes into his model, e.g. corporate citizenship (Carroll, 1998) and stakeholders (Carroll, 2004);
- 4. The model has been empirically tested and largely supported by the findings (Aupperle, Carroll, & Hatfield, 1985; Pinkston & Carroll, 1994); and
- 5. The model incorporates and gives top priority to the economic dimension as an aspect of CSR, which may endear business scholars and practitioners. In fact, Carroll (1991) goes so far as to point out how little his definition of CSR differs from Friedman's (1970) view of the responsibilities of the firm.

#### Representations of CSR

Carroll (1979) first delineated the now-familiar four categories of CSR in a paper on corporate social performance, depicting them as ordered layers which he labelled economic, legal, ethical and discretionary responsibilities (see Figure 1:1).

Carroll (1979) explained that the four classes "are simply to remind us that motives or actions can be categorised as primarily one or another of these four kinds" (p.500). The order and relative weighting was "to suggest what might be termed their fundamental role in the evolution of importance" (p.500). In its first conception, therefore, the framework took a retrospective developmental perspective, based on the claim that "the history of business suggests an early emphasis on the economic and then legal aspects and a later concern for the ethical and discretionary aspects" (p.500).

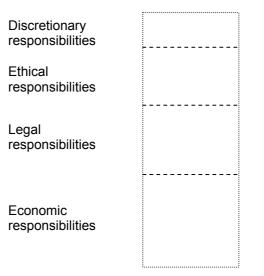


Figure 1:1 Social Responsibility Categories (Carroll, 1979)

In 1991, Carroll (1991) first presented his CSR model as a pyramid, as shown in Figure 1:2. He once again uses his original historical explanation for the relative weighting, saying: "To be sure, all these kinds of responsibilities have always existed to some extent, but it has only been in recent years that ethical and philanthropic functions have taken a significant place" (p.40). He also introduces dependence as a rationale, "beginning with the basic building block notion that economic performance undergirds all else" (p.42). Finally, he suggests that, although the components are not mutually exclusive, it "helps the manager to see that the different types of obligations are in a constant tension with one another" (p.42).



Figure 1:2 The Pyramid of Corporate Social Responsibility (Carroll, 1991)

Carroll (1998) appeared to briefly retract his dubious equating of philanthropy with corporate citizenship and to abandon his pyramid concept by reconceiving his model as "the four faces of corporate citizenship", but soon returned to his original construct (Carroll, 2000). Most recently, Carroll (2004) reproduced his 1991 CSR pyramid once again, but this time attempted to incorporate the notion of stakeholders, in terms of which economic responsibility contains the admonition to "do what is *required* by global capitalism", legal responsibility holds that companies "do what is *required* by global stakeholders", ethical responsibility means to "do what is *expected* by global stakeholders", and philanthropic responsibility means to "do what is desired by global stakeholders" (author's original emphasis).

#### Empirical Evidence

Aupperle, Hatfield & Carroll (1985; 1983) performed the first empirical test of the four part CSR model by surveying 241 Forbes 500-listed CEOs using 171 statements about CSR. The statistical analysis supported the model in two ways: 1) by confirming that there are four empirically interrelated, but conceptually independent components of CSR; and 2) by giving tentative support to the relative weightings Carroll earlier assigned to each of the four components. It is worth noting, however, that in this second conceptualisation, Carroll's framework reflects the perceptions of business leaders about the current relative importance of the four CSR categories, rather than an historical or dependence perspective.

In an effort to extend the earlier empirical analysis (Aupperle et al., 1985), Pinkston & Carroll (1994) performed a similar survey among top managers in 591 US subsidiaries of multinational chemical companies with headquarters in England, France, Germany, Japan, Sweden, Switzerland and the USA. Aggregate findings once again confirmed Carroll's four-part weighted model but interestingly showed Germany and Sweden to be exceptions, where legal responsibilities were ranked the highest priority followed by economic, ethical, and philanthropic aspects respectively. Comparison with the Aupperle, Hatfield & Carroll's (1985) findings also showed that in the intervening ten years the gap between the relative weightings of economic and legal responsibilities had decreased while ethical appeared responsibilities had Philanthropic to increase. responsibilities, on the other hand, had decreased in importance during this same period (Pinkston & Carroll, 1996).

Another study tested Carroll's CSR Pyramid on a sample of 503 large, black-owned businesses in the USA, suggesting the importance of culture (Edmondson & Carroll, 1999). The survey found that, while the economic component was rated as most important, ethical responsibilities were prioritised above legal responsibilities, and the differential between philanthropic and legal responsibilities was relatively small. A further study with a cultural dimension compared the views of 165 Hong Kong and 157 US students on CSR and found that Hong Kong students emphasised economic aspects more strongly than their US counterparts, and gave no difference in weighting between legal and ethical dimensions of CSR (Burton, Farh, & Hegarty, 2000).

Studies	Mean values			
	Economic orientations	Legal orientations	Ethical orientations	Philanthropic orientations
Aupperle, Carroll & Hatfield (1985)	3.50	2.54	2.22	1.30
Pinkston & Carroll (1994)	3.28	3.07	2.45	1.15
England	3.49	3.15	2.29	0.98
France	3.60	3.04	2.35	0.98
Germany	2.86	3.21	2.46	1.42
Japan	3.34	2.76	2.42	1.41
Sweden	3.27	3.30	2.43	1.00
Switzerland	3.11	3.04	2.70	1.10
USA	3.11	2.96	2.48	1.19
Edmondson & Carroll (1999)	3.16	2.12	2.19	2.04
Burton, Farh & Hegarty (2000)	-	_	-	-
Hong Kong	3.11	2.32	2.32	1.84
USA	2.81	2.42	2.51	1.99

The table below summarises the mean values of these various empirical studies.

*Table 1:1 Comparison of CSR Studies Using Carroll's Pyramid Concept* 

# Africa's CSR Pyramid

Most of the research on Carroll's CSR Pyramid has been in an American context. Nevertheless, several of the empirical studies

already discussed suggest that culture may have an important influence on perceived CSR priorities (Burton et al., 2000; Edmondson et al., 1999; Pinkston et al., 1994). Crane & Matten (2004) address this point explicitly by discussing CSR in a European context using Carroll's CSR Pyramid. They conclude that "all levels of CSR play a role in Europe, but they have different significance, and furthermore are interlinked in a somewhat different manner" (p.46).

In the same way that Crane and Matten (2004) have used Carroll's pyramid to describe CSR in Europe, this section will use the four-part construct to look at how CSR manifests itself in an African context. Although no comparative empirical study has been conducted, it is speculatively argued that the order of the layers in Africa – if they are taken as an indicator of relative emphasis assigned to various responsibilities – differs from Carroll's classic pyramid. In Africa, economic responsibilities still get the most emphasis. However, philanthropy is given second highest priority, followed by legal and then ethical responsibilities. This is illustrated in Figure 1:3.

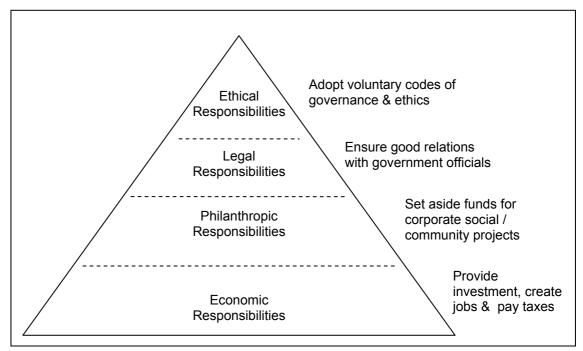


Figure 1:3 Africa's Corporate Social Responsibility Pyramid

## Economic Responsibilities

As already pointed out in the introduction, Africa suffers from a shortage of foreign direct investment. Furthermore, many African countries suffer from high unemployment – the most recent consolidated statistics (1997) show that only 43% of Africa's labour

force participates in the continental economy (African Development Bank, 2003). Poverty is also widespread (the proportion of the population living on less than \$1 a day is as high as 70% in some countries) and external debt is crippling (in some countries exceeding Gross National Income) (African Development Bank, 2004).

It is no surprise, therefore, that the economic contribution of companies in Africa is highly prized, by governments and communities alike. Crane & Matten (2004) claim that economic responsibility in the USA is strongly focused on profitability and returns to shareholders, while companies in continental Europe tend to define this contribution much more widely. The latter could also be said of African companies. To use Anglo American (2003) as an example, they emphasise in their *Report to Society 2003* (a form of CSR reporting) that "our economic contribution extends far beyond the profits we generate and can be divided into:

- 1. Value added in the course of production and the wider effects of these activities (e.g. through payments to suppliers and multiplier effects) and through investments in staff development, technology transfer and investment; and
- 2. The value to society of our products, which are used in the manufacture of goods that underpin our way of life and for which there are few ready substitutes" (p.53).

In fact, Anglo American's economic contribution in Africa (summarised in Box 1:1) exceeds the GDP of many individual African countries. Their approach to economic responsibility, like that of many other companies in Africa, stresses the importance of what the International Business Leaders Forum (Nelson, 2003) calls the "economic multipliers", of which they identify eight:

- 1. Generate investment and income
- 2. Produce safe products and services
- 3. Create jobs
- 4. Invest in human capital
- 5. Establish local business linkages
- 6. Spread international business standards
- 7. Support technology transfer
- 8. Build physical and institutional infrastructure

Employment:	135,000 employees			
Value added*:	\$3.3 billion			
Distribution of economic benefits -				
Employees:	\$1.9 billion			
Suppliers:	\$4.2 billion			
Tax and related payments to governments -				
South Africa:	\$606 million			
Mali:	\$24 million			
Capital expenditure:	\$1.8 billion			
Black economic empowerment -				
Procurement from black-owned companies:	\$411 million			
Value of empowerment transactions:	\$424 million			
Proportion of South African management from historically disadvantaged groups	35%			
Shareholders:	Mostly institutional; 32% are resident in South Africa			
National presence:	Botswana, Guinea, Mali, Namibia, South Africa, Tanzania, Zimbabwe			

\* Value added is the difference between the value received for the sale of products and the cost of the materials required for production. Source: (Anglo American, 2003)

#### Box 1:1 Anglo American's Economic Contribution in Africa (2003)

In a country like South Africa, where business is being actively encouraged (and in some cases required) to redress the inequities of the past, economic contribution takes on the added dimension of black economic empowerment and employment equity (affirmative action). For example, Anglo American is now subject to the South African Mining Charter, which is a legally binding commitment by the industry to increase the access of previously disadvantaged individuals to the mineral resources of the country and their associated economic benefits. They do this through prioritised development and promotion of previously disadvantaged staff, entering into financial partnerships with empowerment companies and prioritised procurement from black-owned firms. In addition, Anglo American has established the \$5.3 million Anglo Khula Mining Fund to promote the entry of black economic empowerment participants into junior mining companies.

It is worth noting as a caveat to conclude this section that, in Africa, economic responsibility has two faces – economic contribution on the one side and economic dependence on the other. To use a different example, as a result of BHP Billiton's construction of the Mozal aluminium smelter in Maputo, Mozambique's export earnings went

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from \$220 million to \$1 billion, and the net positive impact on the country's balance of payments was around \$100 million. In 2002, Mozal accounted for 53% of Mozambique's exports, 28% of imports and added 2.1% real GDP growth to the economy (BHP Billiton, 2003). The economic contribution is clear, but so is the dependence. What would be the economic impact if they were to withdraw from the country, for whatever reason (as did Anglo American from Zambia in 2002)? And what are the implications for legal compliance and ethical conduct, when the government is so dependent on a single company?

## Philanthropic Responsibilities

Crane & Matten (2004) note that philanthropic responsibility in Europe tends to be rather more compulsory via the legal framework than discretionary acts of successful companies or rich capitalists like in the USA. In this respect, Africa has more in common with the American model, although philanthropy generally gets an even higher priority as a manifestation of CSR in Africa. This is the case for a number of reasons. In the first instance, the socio-economic needs of the African societies in which companies operate are so great that philanthropy is an expected norm – it is considered the right thing to do by business. Companies also realise that they cannot succeed in societies that fail, and philanthropy is seen as the most direct way to improve the prospects of the communities in which business operates.

Secondly, many African societies have become reliant on foreign aid. In 2002, Sub-Saharan Africa received around \$19 billion of official development assistance (ODA), which equates to \$28 per capita, compared with an average of \$11 for the world (African Development Bank, 2004). A study of philanthropy by US Foundations showed that in 2002, Sub-Saharan Africa received around \$150 million from American grantmakers alone (Foundation Centre, 2004). Hence, there is an ingrained culture of philanthropy in Africa. Fox (2004) also argues that "the contemporary CSR agenda is skewed by the dogma that often limits it to voluntary business activities, by its domination by actors in the North, and its focus on large enterprises" (29).

A third reason for Africa's philanthropy prioritisation is that it is generally still at an early stage of maturity in CSR, sometimes even equating CSR and philanthropy, rather than the more embedded approaches now common in developed countries. Southern African Grantmakers' Association<sup>15</sup> typifies this corporate emphasis on philanthropy, with its membership comprising corporations with social responsibility programmes, international donor organisations, local private foundations, grantmaking non-governmental organisations, community foundations and government funding agencies. A similar (but US-based) organisation is the Africa Grantmakers' Affinity Group.<sup>16</sup>

There are no consolidated figures for corporate philanthropy in Africa. However, Trialogue (2004a) estimates that the total corporate expenditure on corporate social investment (CSI) in South Africa for the 2003 financial year was R2.35 billion (around \$385 million), 6.8% higher than in 2002. Based on the total CSI budget of a sample of 100 leading corporate grantmakers, the average CSI budget per company in South African in 2003 was R13 million (\$2.1 million). In terms of the priority issues, education funding made up 39% of CSI spent in 2003, up from 35% in 2000, while spending on health (including HIV/AIDS) is up to around 10% in 2003, and a similar proportion to support for job creation initiatives. Other areas, in order of declining budget proportion, were training, social development, arts and culture, community and rural development, environment, sports development, safety and security, and housing.

Anglo American is once again a good example, typifying the philanthropic approach taken by many companies in Africa. In their *Report to Society 2003*, Anglo American (2003) support the main contention of this section when they say that "in developing countries there is still a significant role for philanthropic programmes" (p.48). Their primary vehicle for charitable engagement in Africa is the Anglo American Chairman's Fund, which was established in 1975 and aims "to enable people to take greater control over their daily lives" (p.48). The largest proportion of the \$10 million distributed in 2003 went to education (51%). Further details of their philanthropic contribution are summarised in Box 1:2.

<sup>&</sup>lt;sup>15</sup> http://www.donors.co.za/

<sup>&</sup>lt;sup>16</sup> http://www.africagrantmakers.org/

Corporate social investment (Southern Africa) Anglo American Chairman's Fund	More than \$20 million		
Number of projects supported (past decade)	7,800		
Extent of contribution (past decade)	\$66 million		
Number of grants (2003)	442		
Value of grants (2003)	\$10 million		
HIV/AIDS			
HIV wellness programme enrolment (2003)	3,300 employees		
Donation to LoveLife AIDS charity	\$4 million		
Voluntary Aids testing programme	10% of employees		
Free antiretroviral treatment to employees	94% back at normal work		

Source: (Anglo American, 2003)

Box 1:2 Anglo American's Philanthropic Contribution in Africa (2003)

In Africa, however, philanthropy goes beyond simple charitable giving. HIV/AIDS is a case in point, where the response by business is essentially philanthropic (HIV/AIDS not being an occupational disease), although clearly in companies' own medium to long-term economic interest. A survey of 8,719 business executives in 104 countries on HIV/AIDS notes that in areas where the prevalence of HIV/AIDS is above 20%, such as in Southern and Central Africa, 72% of companies now have formal and informal policies to tackle the disease (World Economic Forum, UNAIDS, and Harvard School of Public Health, 2004). The survey cites Anglo American as a global benchmark for implementing extensive voluntary counselling and testing for HIV infection, coupled with antiretroviral therapy for employees. The result is that over 90% of the 2,200 Anglo American employees who have accessed and remained on treatment are well and have returned to normal work.

## Legal Responsibilities

In Africa, legal responsibilities have a lower priority than in developed countries. This does not necessarily mean that companies flaunt the law, but it is far less of a pressure for good conduct. There are several reasons for this. Firstly, in much of Africa, the legal infrastructure is poorly developed and often lacks independence, resources and administrative efficiency. Many African countries also lag behind the developed world in terms of incorporating human rights and other issues relevant to CSR into their legislation (Mwaura, 2004).

For example, the Nigeria Law Reform Commission (1987) declined to recommend the adoption of a provision obliging directors to have regard to the interests of employees on the basis that it would adversely affect the developing economy of the country by deterring foreign investors and, in turn, lead to job losses. This approach seems more similar to the American view of legislation as interference with private liberty than the European approach of a strong state role in regulating corporate practice (Crane et al., 2004). In Africa, however, there is the further suggestion that Carroll's (1991) assumption that the law is a form of "codified ethics", where changing values are "the driving force behind the very creation of laws and regulations" (41), may not always hold true.

Admittedly, over the past ten years some countries in Africa have seen significant progress in strengthening the human rights and CSR aspects of their legislation – South Africa (Visser, 2005b) and Kenya (Mwaura, 2004) being two cases in point. However, government capacity for enforcement remains a serious limitation and reduces the effectiveness of legislation as a driver for CSR. This view is supported by a survey of South Africa's top companies, in which only 10% cited "abiding by laws and regulations" as their one principal motivation for pursuing corporate citizenship (Trialogue, 2004b).

The weak influence of the law as a deterrent against unethical behaviour was also illustrated in a survey of 1,026 public and private sector organisations in South Africa (KPMG, 2002). The study found that 67% of respondents believed fraud was a problem in their organisations, and 66% cited a lack of adequate penalties and law enforcement, as well as inefficiencies in the justice system, to be the reason for the increase in fraud.

Not surprisingly, Anglo American (2002) claim legal compliance as one of their fundamental business principles, saying "we respect the laws of host countries" (2) and "we will comply with all laws and regulations applicable to our businesses and to our relationships with our stakeholders" (3). Nevertheless, in 2003, legal actions against the company for breaches of safety legislation resulted in fines of \$235,000 and environmental incidents resulted in fines of \$40,000. The point is not so much the company's commitment to legal compliance, but rather that it is given relatively less importance as a driver in the pursuit of CSR, compared with economic and philanthropic pressures.

## Ethical Responsibilities

Crane & Matten (2004) suggest that ethical responsibilities enjoy a much higher priority in Europe than in the USA. In Africa, however, ethics seems to have the least influence on the CSR agenda. This is not to say that Africa has been untouched by the global trend towards improved governance. In fact, the 1992 and 2002 King Reports on Corporate Governance in South Africa have both led the world in their inclusion of CSR issues. For example, the 1992 King Report was the first global corporate governance code to talk about "stakeholders" and to stress the importance of business accountability beyond the interests of shareholders (IoD, 1992). Similarly, the 2002 King Report (King II) was the first to include a section on "integrated sustainability reporting", covering social, transformation, ethical, safety, health and environmental management policies and practices (IoD, 2002).

Although adoption of the code remains voluntary, the Johannesburg Securities Exchange (JSE) has subsequently made King II a listing requirement. In terms of compliance, South Africa's large companies seem to have responded well. For instance, a survey of the 154 companies listed on the JSE's All Share Index showed that 65% now report annually on sustainability-related issues and 77% reference some form of internal code of ethics (KPMG, 2004). Similarly, research of the top 200 JSE-listed companies revealed that nearly 60% claim to have already fully adopted the requirements of King II, while more than 90% claim they will fully comply in the future (Trialogue, 2004b).

This progress is certainly encouraging, although on the broad scale of Africa it is still the exception rather than the rule. Even among large South African companies where a basic ethics infrastructure is in place (such as codes of conduct and whistle-blower mechanisms), ethics training and senior management responsibility for ethics still appears to be lacking (KPMG, 2001). The critical question is whether corporate governance practices have since filtered down to the broad mass of companies in Africa. In this respect, global statistics on corruption in Africa suggest that, in practice, ethics remains the lowest CSR priority.

For instance, in Transparency International's (2004a) Corruption Perception Index, in which 145 nations are surveyed (where 1<sup>st</sup> is least corrupt and 145<sup>th</sup> is most corrupt), only two African countries are in the top 50 (Botswana 31<sup>st</sup> and South Africa 44<sup>th</sup>), while 31 are ranked lower than 50<sup>th</sup>, and 17 are ranked lower than 100<sup>th</sup>. Similarly, in Transparency International's (2004b) Global Corruption Barometer,

more than half of all respondents in the African countries surveyed indicated that corruption affects business to a large extent. The World Bank's Investment Climate Survey paints a similar picture of Africa (World Bank, 2005b).

One of the attempts to address corruption in Africa has been the UKled Extractive Industries Transparency Initiative (EITI), which aims to increase transparency over payments by companies to governments and government-linked entities, as well as transparency over revenues by those host country governments. Here there is perhaps more cause for optimism, with countries like Nigeria and Ghana having taken the lead on publishing extractive industry revenues.

Anglo American (2003) notes its support for the EITI "as a means of increasing stakeholder confidence, reducing opportunities for embezzlement and stimulating debate around how revenues are allocated most effectively in resource-dependent economies" (p.10). In their statement of business principles Anglo American (2002) also insist that "we are implacably opposed to corruption. We will not offer, pay or accept bribes or condone anti-competitive practices in our dealings in the marketplace and will not tolerate any such activity by our employees" (3). In 2003, they launched a whistle-blowing facility in order to allow employees to anonymously report any violations of Anglo American's business principles or any legal or ethical concerns.

Hence, in Africa, we see a gap between the generally high ethical stance taken by a minority of companies – typically large multinationals like Anglo American – and the widespread reality of corruption that remains entrenched in many countries on the continent. The recently launched African Union Convention on Preventing and Combating Corruption is a further attempt to change this malaise and instil a new culture of ethical responsibility. But with eight outstanding ratifications of the fifteen needed for it to enter into force, there appears to still be a lack of political will.

## **Revisiting Carroll's CSR Pyramid**

As this chapter has shown, Carroll's CSR Pyramid is both a durable and useful model for defining and exploring CSR. However, it has some serious limitations. These can be grouped into two categories:

1) Conceptual clarity - i.e. what is the model trying to say? and

2) Descriptive accuracy - i.e. does the model describe reality?

## Conceptual Clarity

Carroll is not consistent in his explanation of why CSR is depicted as a hierarchy. Sometimes, he suggests it is the way CSR has developed historically (Carroll, 1979, 1991), other times he uses it to depict an order of dependence (Carroll, 1991, 2004), and his empirical evidence implies yet another rationale, namely that it reflects the relative perceived importance assigned by managers (Edmondson et al., 1999; Pinkston et al., 1994, 1996). He even suggests at one point that the model was simply conceived to make the point that these various obligations (economic and ethical) should be fulfilled simultaneously (Carroll, 2000).

Another criticism is that, in his attempt to conflate various allied concepts such as business ethics, corporate citizenship and stakeholder management into his own CSR Pyramid, Carroll fails to do justice (or seemingly even to properly understand) these competing themes. As previously mentioned, at one point he equates corporate citizenship with philanthropy (Carroll, 1991), then he suggests it is essentially the same as CSR (Carroll, 1998; Pinkston et al., 1994), before reverting back to his original view of it only representing the discretionary element at the top of his pyramid (Carroll, 2004). Scholars of corporate citizenship (Matten & Crane, 2005; McIntosh, Thomas, Leipziger, & Coleman, 2002) certainly do not share Carroll's narrow interpretation.

This begs the question: what is Carroll's model trying to depict? What is the scope of coverage he envisages? His attempts at incorporating related themes certainly suggests that he is trying to establish an umbrella concept for the relationship between business and society, and Aupperle et al. (1985) praise its "comprehensive quality" (455). But what then of the whole field of environmental management or corporate sustainability? This is perhaps the most glaring content omission in Carroll's CSR Pyramid and especially conspicuous given the recent trend towards integrating the social, economic and environmental aspects of corporate responsibility (Elkington, 1994, 1997; Visser & Sunter, 2002). The fact that managers are increasingly likely to use the banner of sustainability or the triple-bottom-line approach to describe their CSR activities suggests Carroll's pyramid has limited instrumental value.

It is also not clear whether Carroll is using the pyramid as a descriptive or normative model. The retrospective and dependence explanations suggest a descriptive bias, while his empirical and simultaneity arguments tend towards the normative. If it is intended as a normative framework, there are many in Africa and elsewhere outside America who would not agree with Carroll's ordered elements as representative of their CSR aspirations (De Jongh & Prinsloo, 2005; Springett, 2003; Visser, 2003; Welford, 2003).

#### Descriptive Accuracy

Carroll is striving for universality with his model, but it has not been properly tested in contexts outside of America. What evidence there is to date suggests that different cultures and sub-cultures not only give different nuances to the meaning of each component, but may also assign different relative importance (Burton et al., 2000; Crane, 2000; Edmondson et al., 1999; Pinkston et al., 1994). Although this chapter has not followed Carroll's positivist empirical approach to test his CSR Pyramid in Africa, one might speculate that such research would add further evidence of the variability of CSR in different cultural contexts.

Carroll's pyramid is also very simplistic and static, failing to capture the complexity of CSR in practice. For example, Crane and Matten (2004) believe that the main limitation of the model is that it "does not adequately address the problem of what should happen when two or more responsibilities are in conflict" (p.44). In fact, Carroll reports an "interesting finding" in his original empirical study, namely that "the more economically oriented a firm is, the less emphasis it places on ethical legal, and discretionary issues" (461). However, he fails to suggest how to resolve such conflicts.

In an African context, such conflicts and contradictions tend to be the norm rather than the exception – how to reconcile job creation and environmental protection, short-term profitability and HIV/AIDS treatment costs, oppressive regimes and transparent governance, economic empowerment and social investment? And in reality, the interconnections between Carroll's four levels are so blurred as to seem artificial or even irrelevant. For example, is the issue of HIV/AIDS treatment primarily an economic responsibility (given the medium to long-term effects on the workforce and economy), or is it ethical (because HIV/AIDS sufferers have basic human rights), or is it philanthropic (HIV/AIDS is not an occupational disease, so surely treatment amounts to charity)?

De Jongh & Prinsloo (2005) concur, emphasising that the challenges facing CSR in Africa involve messy, 'on the edge of chaos' scenarios. Hence, rather than tinkering with Carroll's Pyramid, perhaps we should be looking for alternatives that better describe the reality of CSR? Indeed, in attempting to understand the CSR practices of a multinational mining company in Africa, Hamann et al. (2005) find

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complexity theory to be a much more useful model than Carroll's CSR Pyramid. They explain that local governance and the role of corporate citizenship within it can be described fruitfully as a complex system for the following reasons:

- The order of the system is emergent
- Relationships are non-linear
- Activities are linked through feedback loops
- The order of the system is path-dependent

McIntosh (2003) agrees and has published an entire book – *Raising a Ladder to the Moon* – which uses complexity theory as the basis for exploring corporate responsibility. Other refreshing perspectives that hold promise for providing a better understanding of CSR, especially in an African context, include holism (Visser, 1995; Visser et al., 2002), chaos theory (De Jongh et al., 2005) and spiral dynamics (Beck & Cowan, 1996; Van Marrewijk & Werre, 2002).

## **Conclusions and Recommendations**

This chapter has sought to explore the nature of CSR in an African context, using Carroll's CSR pyramid as a framework for descriptive analysis. Evidence of how CSR is practised in an African context has also been used to challenge the accuracy and relevance of Carroll's Pyramid. Most critically, it is suggested that the relative priorities of CSR in Africa are likely to be different from the classic, American ordering. This finding remains speculative and provocative and would therefore benefit from further empirical research. However, if confirmed, this raises several important issues regarding the cross-continental CSR debate, including:

- The importance of cultural context in the determination of appropriate CSR priorities and programmes
- The desirability and appropriateness of striving for universal, standardized approaches and models for CSR
- The influence of what Fox (2004) calls the skewed CSR agenda dominated by the dogma of the North on developing countries
- The need for flexibility in approaches to CSR policy and practice by multinationals operating in Africa and globally

The normative perspective on CSR lies largely outside the scope of this chapter. The descriptive approach adopted sought to illustrate how CSR actually manifests itself in Africa, rather than presenting an aspirational view of what CSR in Africa *should* look like. For example, it is not suggested that legal and ethical responsibilities *should* get such a low priority, but rather that they do in practice.

Nevertheless, a concluding argument could be made that improved ethical responsibilities, incorporating good governance, *should* be assigned the highest priority in Africa, since this provides the key to improvements in all the other dimensions, including economic development, rule of law and voluntary action. Governance reform in Africa is what is most desperately needed to provide what Fox (2004) calls "the enabling environment for responsible business" (p.29).

Finally, this chapter suggests that Carroll's CSR Pyramid may not be the best model for understanding CSR in general, and CSR in Africa in particular. Hence, research into alternative CSR theories and frameworks is encouraged.

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