## PES – South Africa

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# GLOBAL RISKS (WEF 2016)

- Profound social instability
- Widening wealth, income and social inequalities
- "4th Industrial Revolution"

### Sub-Saharan Africa

- Un/underemployment
- Failure of critical infrastructure
- Failure of national governance
- SA .....CHECK ALL 3 !!!

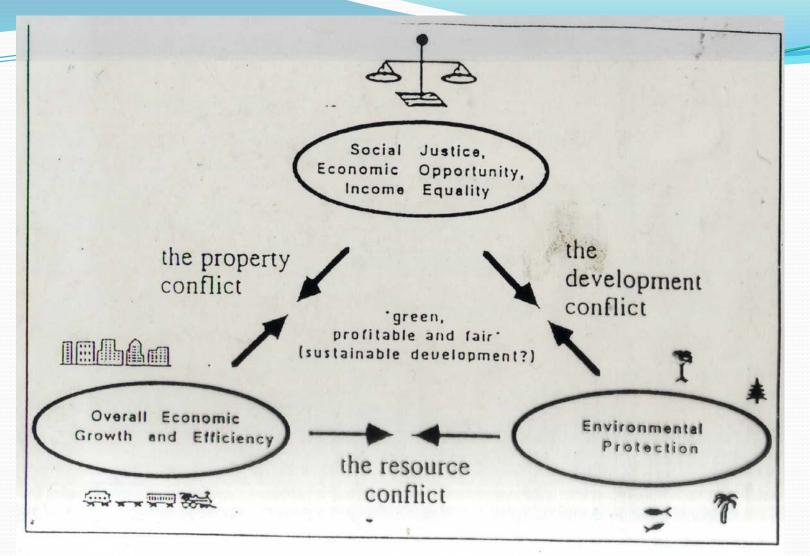


FIGURE 1. The triangle of conflicting goals for planning, and the three associated conflicts. Planners define themselves, implicitly, by where they stand on the triangle. The elusive ideal of sustainable development leads one to the center.

on the state of

### **SOUTH AFRICA**

• 54M

• 64% URBANIZED

• GDP G.R. 0.6% (0.2- 0.9)

### SA's TERRIBLE TRIO

- Poverty
- Unemployment
- Inequality

• CLIMATE CHANGE, 30TH WATER STRESSED

### **GINI**

- 0.6!
- Namibia
- Angola
- CAR
- Botswana

### UNEMPLOYMENT

• 25%

But

• EXPANDED DEFN. 36%

## GAUTENG PROVINCE (JHB.)

YOUNG AFRICAN WOMEN...

• 68%OF 17-24 YE OLDS UNEMPLOYED

#### THE SOCIAL COMPACT

POOR GOVERNANCE

CORRUPTION

• N. CAPE 52% APARTHEID GOVT WAS MORE ACCOUNTABLE!!!

### A WINDFALL FOR SOME, RESTRAINT FOR OTHERS

| Company           | CEO                        | Package | % change  | Share price<br>change | Multiple of<br>salary of<br>average miner* |
|-------------------|----------------------------|---------|-----------|-----------------------|--|
| Glencore          | Ivan Glasenberg            | R23.1m  | unchanged | -61%                  | 91   |
| BHP Billiton      | Andrew McKenzie            | R70.1m  | -42.6%    | -30.3%                | 278  |
| Amplats           | Chris Griffith             | R24.3m  | +31.9%    | -45%                  | 96   |
| Implats           | Trevor Goodlace            | R7.5m   | unchanged | -44%                  | 29   |
| Lonmin            | Ben Magara                 | R12.8m  | +2.4%     | -90%                  | 50   |
| Sibanye Gold      | Neal Froneman              | R19.9m  | +54%      | 1%                    | 78   |
| Anglo American    | Mark Cutifani              | R75.4m  | -8.3%     | -68%                  | 299  |
| Gold Fields       | Nick Holland               | R43.2m  | +8.8%     | -2.7%                 | 171  |
| Exxaro            | Sipho Nkosi                | R15.7m  | -7.1%     | -58%                  | 62   |
| AngloGold Ashanti | Srinivasan Venkatakrishnan | R29m    | +27%      | +8%                   | 115  |
| Harmony           | Graham Briggs              | R10.1m  | -1.3%     | -52.3%                | 40   |
| Northam Platinum  | Paul Dunne                 | R8.6m   | +230%     | -12%                  | 34   |

<sup>\*</sup> This is based on the average annual earnings, including bonuses for the mining and quarrying industry, of R252,072 as carried by StatsSA's quarterly employment statistics, November 2015

