# Welcome to the Age of the Fox Thinking the Future



Chantell Ilbury
Independent Scenario Strategist & Facilitator

Twitter: @mindofafox

chantell@mindofafox.com www.mindofafox.com

# Strategy and Systems Engineering

# Strategy is SIMILAR in its thinking to systems engineering

- State the problem
- Investigate alternatives
- Model the system
- Integrate
- Launch the system
- Assess performance
- Reevaluate

1

- Understand the whole problem before you try and solve it (context and scope)
- Examine all feasible alternatives before selecting a solution (options)
- Whole life cycle (strategy)
- Test total system before delivering it (scenarios)
- Document everything (meaning of winning)



#### Globalisation

#### Characteristics

Economic power shift

Economic interconnectedness

Complex trade and investment relationships

Greater risk for international economic and financial events

Declining barrier to trade

2020 BRICS and Mexico in top 10 largest global economies



#### Globalisation

#### Characteristics

Economic power shift

Economic interconnectedness

Complex trade and investment relationships

Greater risk for international economic and financial events

Declining barrier to trade

2020 BRICS and Mexico in top 10 largest global economies

#### **Leadership Characteristics**

Strategic thinking and cognitive skills

Strong conceptual and contextual thinkers

Collaborative

Ability to lead diverse teams with no direct authority

Think global, act local



# Digitalisation

#### Characteristics

By 2020 an entire generation would have grown up primarily in a digital world Generation Y's social skills are developed through social media rather than direct interpersonal connections

Technology is shifting the balance of power away from organisations and their leaders and towards the consumer

Social media is eroding the boundaries between private and professional life Together with technological conversion it will enhance disruptive innovation



# Digitalisation

#### Characteristics

By 2020 an entire generation would have grown up primarily in a digital world Generation Y's social skills are developed through social media rather than direct interpersonal connections

Technology is shifting the balance of power away from organisations and their leaders and towards the consumer

Social media is eroding the boundaries between private and professional life Together with technological conversion it will enhance disruptive innovation

#### Leadership Characteristics

The ability to embrace creativity, curiosity and open minds

Agility through social media

Integrity and digital wisdom

Agility

Content creators

The real impact of choice

Power shift to consumer-driven business models



### Individualisation

#### Characteristics

Corporate power shifts to individual power Increasing middle-class leads to increasing wealth Increasing knowledge/education Diversified needs, choice and tailor-made offerings Lifestyle and technology shifts



#### Individualisation

#### Characteristics

Corporate power shifts to individual power Increasing middle-class leads to increasing wealth Increasing knowledge/education Diversified needs, choice and tailor-made offerings Lifestyle and technology shifts

#### **Leadership Characteristics**

Boss, mediator and coach

Loyalty and retention

Need to build relationships with flexible rules within a structured format

Relinquish own power in favour of collaborative approaches

Talent appreciation and development

Empowered consumer...

**Building identity** 

**Driving authenticity** 

Looking for accountability



# **Technological Conversion**

#### Characteristics

Advances through biotechnology and nanotechnology

Disruptive innovation

Smartphone becomes smarter



# **Technological Conversion**

#### Characteristics

Advances through biotechnology and nanotechnology Disruptive innovation Smartphone becomes smarter

#### Leadership Characteristics

Companies will need to adapt to survive
Need to understand converging markets
Value-add more of a priority
Visionary ideas and investment in R&D
Producing new products in new ways
Consumers looking for convenience/efficiency
Looking for novelty
Expectations of innovation



# Uncertainty, Complexity, Risk and Opportunity - The 'Glasshouse' Effect



More interconnected → greater uncertainty

→ less control → more risk → greater

opportunity



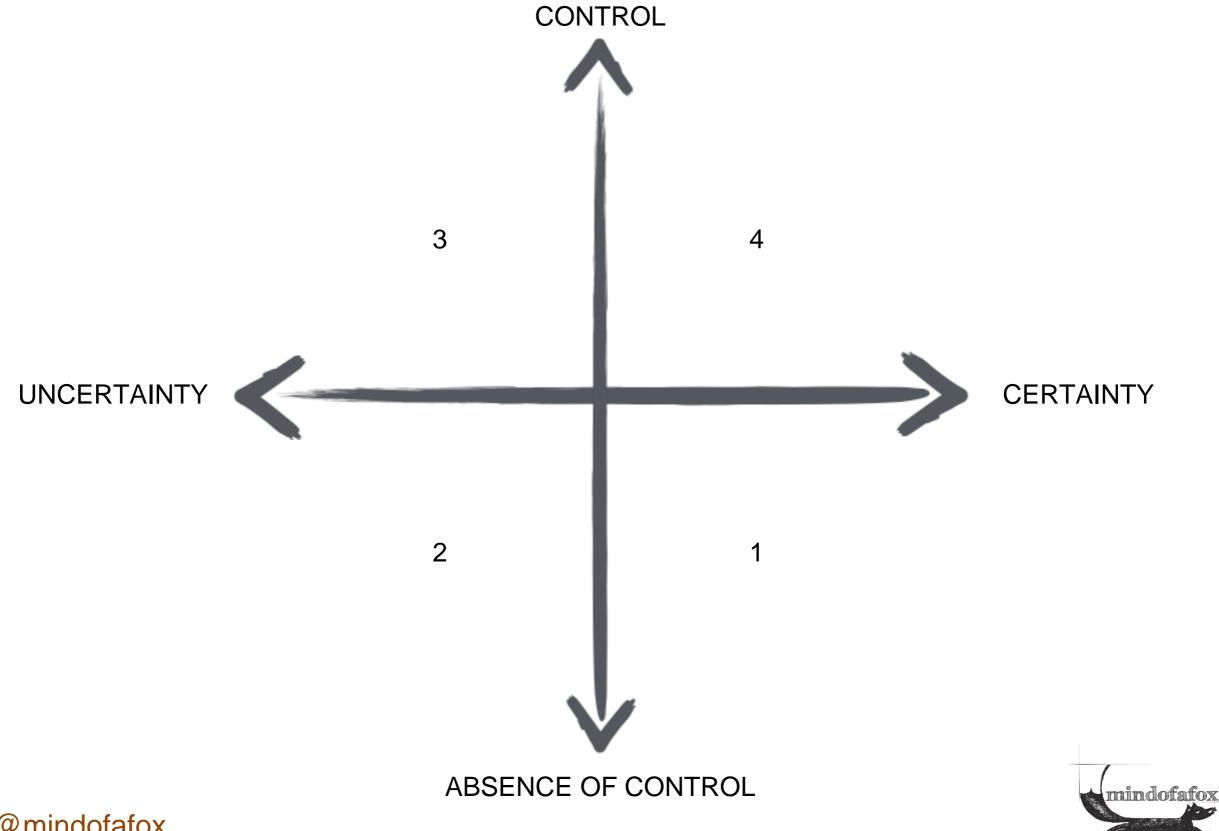
#### The mind of a fox

# "The fox knows many things, the hedgehog one big one"

Archilocus c.650 BC



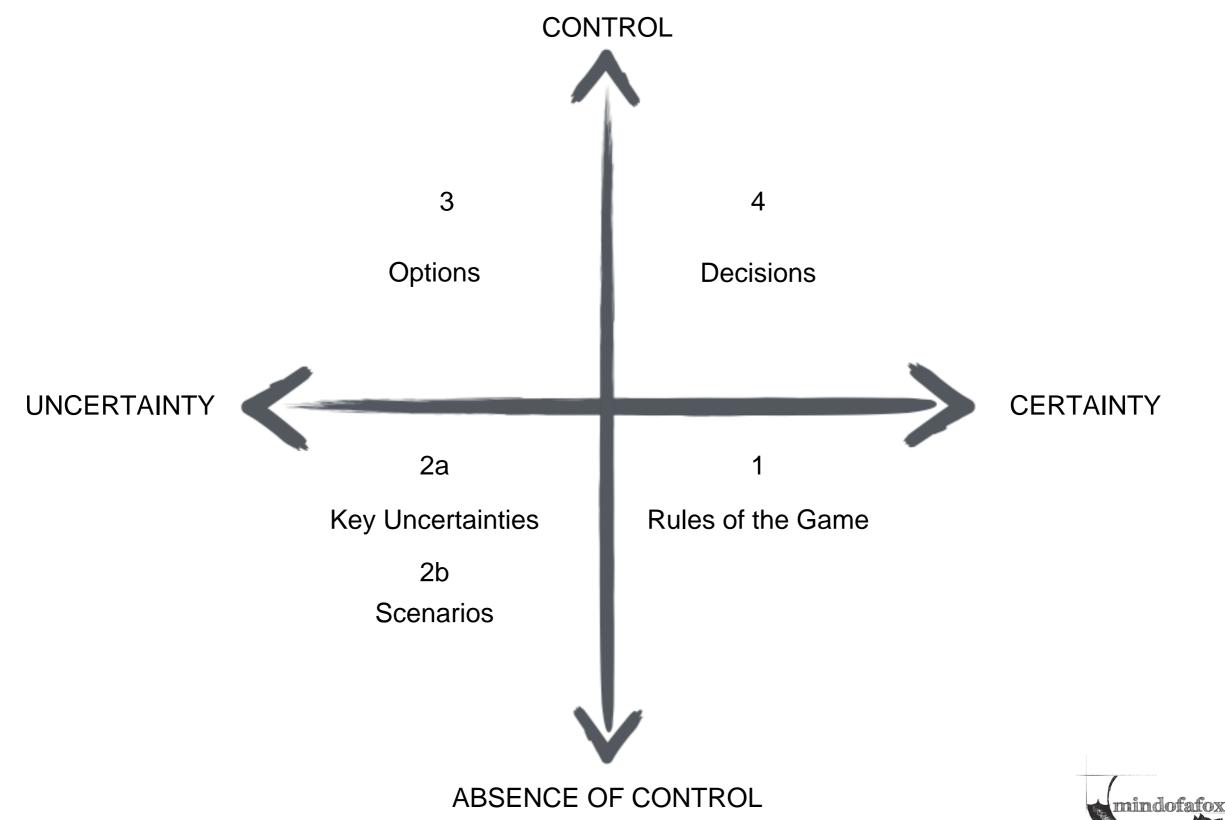
### The mind of a fox





©Copyright Chantell Ilbury & Clem Sunter - www.mindofafox.com

#### The mind of a fox



@mindofafox

©Copyright Chantell Ilbury & Clem Sunter - www.mindofafox.com

# Global Flags

- 1. The religious flag
- 2. The red flag
- 3. The grey flag
- 4. The anti-establishment flag
- 5. The green flag
- 6. The national debt flag
- 7. The world-of-work flag
- 8. The porous border flag
- 9. The pandemic flag
- 10.The mining flag
- 11.The internet-and-cellular flag
- 12. The lifestyle-and-leisure flag



Rising Flags

# Rising Flags

#### Explosion of religious fundamentalism

Growth of ISIS

Declaration of Islamic state

Gateways into Africa - Nigeria, Kenya

Impact on travels...no impact on global markets...yet



#### Russian assertiveness

Ceding of Crimea and influence in Ukraine

Changing the game in Europe

G8 to G7

Sanctions moving to 2nd level

Possible Cold War scenario?

#### Grey flag

Ageing populations Europe/Japan US







# Rising Flags

#### Climate change urgency

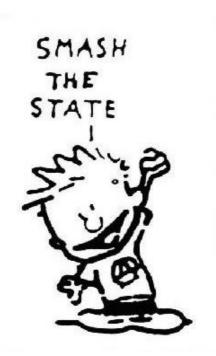
Increase in frequency of extreme weather events
Obama's current strategy re: coal emissions
Change in policy directions....will fundamentally change industries



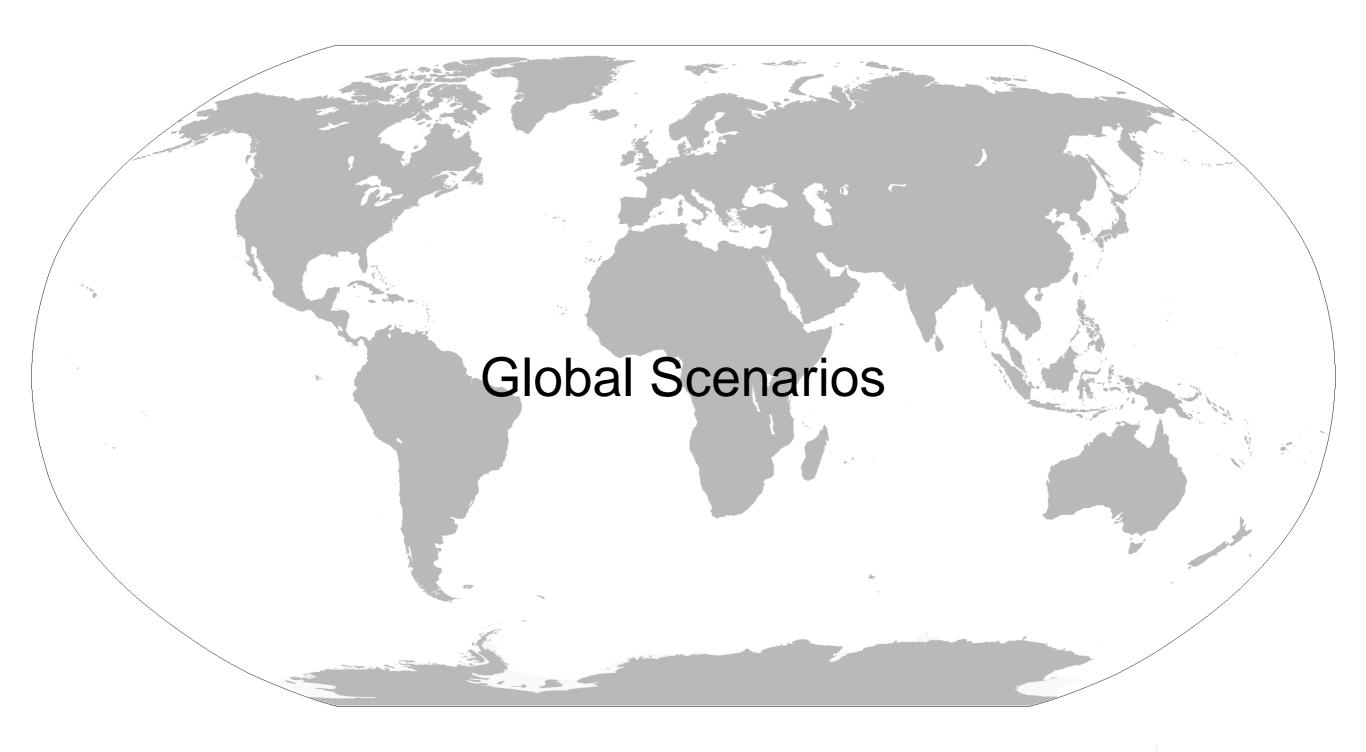
#### Growing anti-establishment sentiment

EU election results - shift to protectionism and nationalism

UK - Scotland referendum and cabinet reshuffle Middle-class are squeezed and more vocal

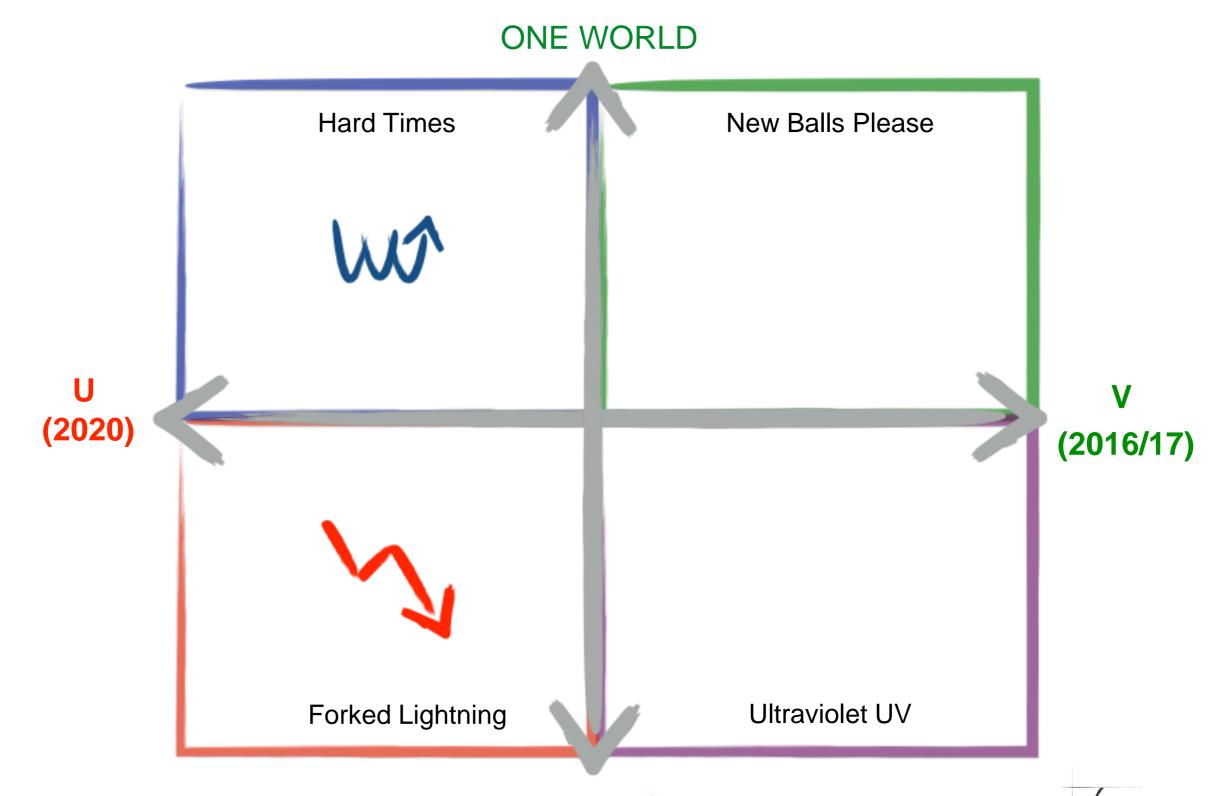








### **Global Scenarios**

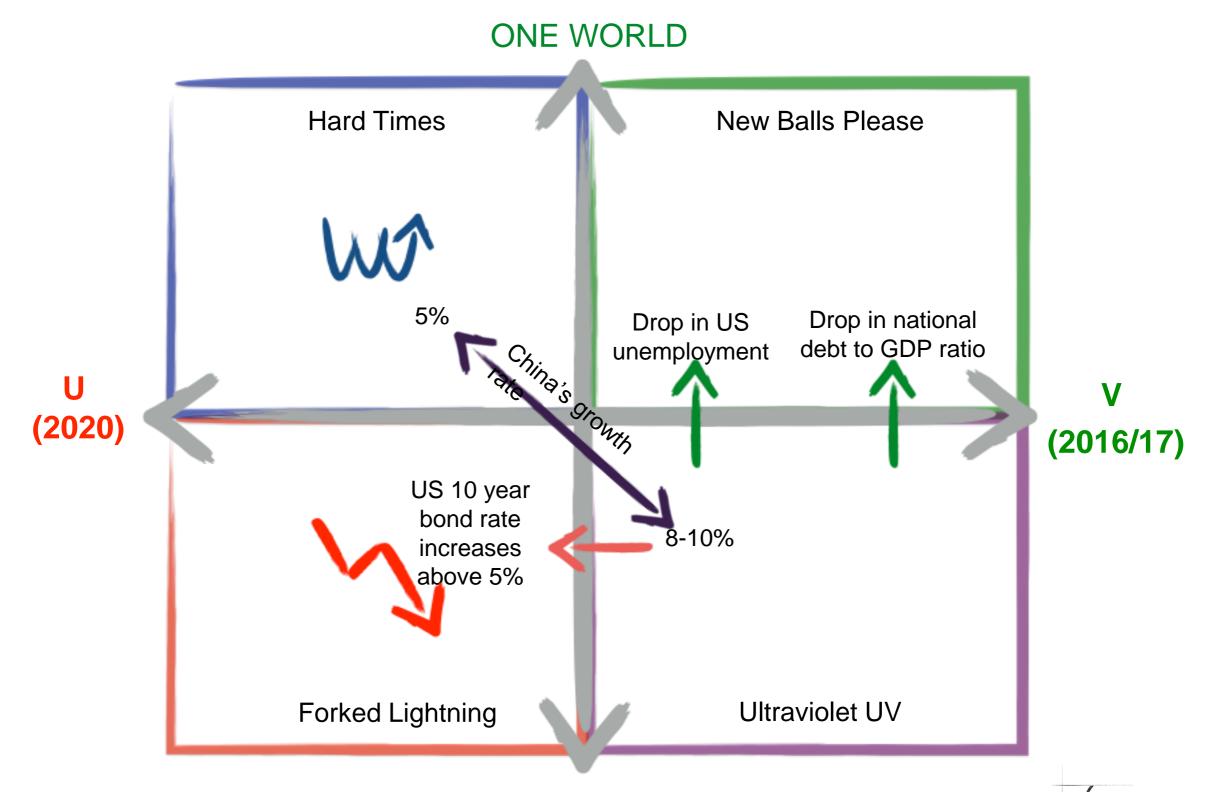




mindofafox



#### Global Scenarios

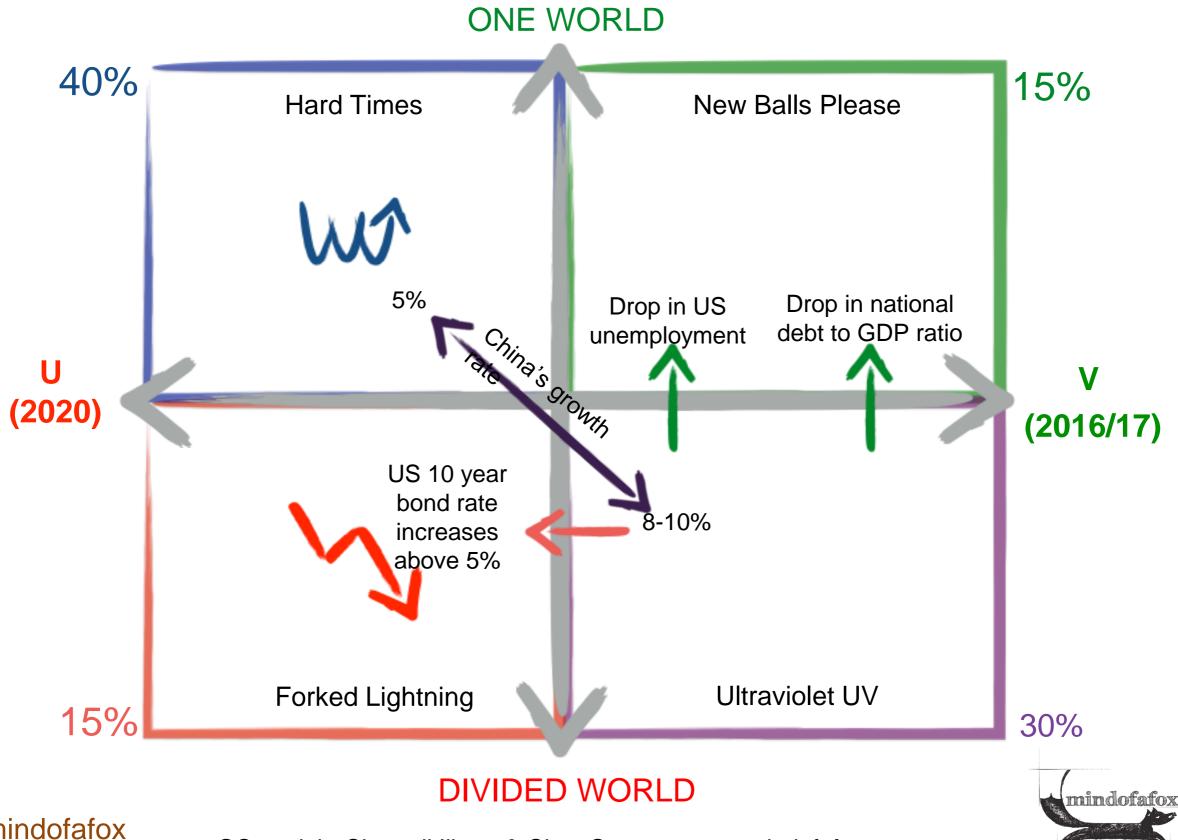




mindofafox



#### Global Scenarios



@mindofafox

©Copyright Chantell Ilbury & Clem Sunter - www.mindofafox.com

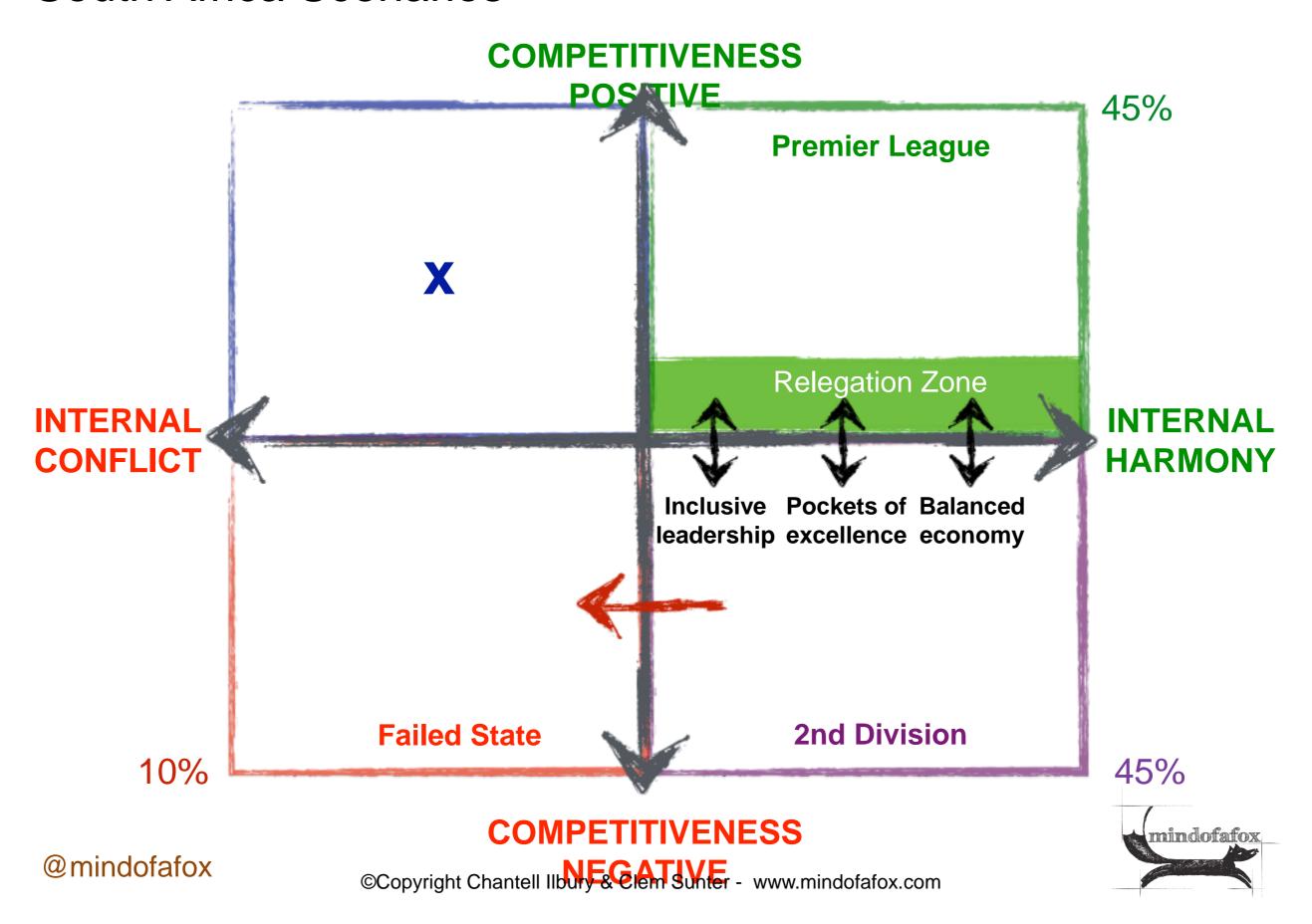


# South African Flags

- 1. Corruption and crime
- 2. Quality of infrastructure
- 3. Style of leadership
- 4. Pockets of excellence
- 5. Entrepreneurial spark
- 6. Independence of judiciary and other institutions
- 7. Nationalisation
- 8. Land ownership



#### South Africa Scenarios



# Characteristics of a winning nation

- 1. A good quality of education
- 2. A strong work ethic and spirit of entrepreneurship
- 3. A high rate of savings (and early access to capital for businesses that require it)
- 4. Adequate infrastructure to support a high-growth economy
- 5. Being an export-orientated global player that supplies goods and/or services to foreign markets that they can't get elsewhere
- 6. A dual-logic economy (big and small business work in constructive partnership)
- 7. Social harmony (citizens feel they are part of one team with a common vision)
- 8. Competitive personal and company tax
- 9. An attractive environment for foreign direct investment
- 10.Efficient government



# Leadership in the future

Leadership has migrated from business to the consumer in an increasingly connected and complex world shaped by powerful mega trends. Business leaders will therefore need to be authentic to deal with an empowered consumer, and agile to deal with increased complexity.

- Be adept at both conceptual and strategic thinking
- Show deep integrity and intellectual openness
- Be able to find new ways to create loyalty internally and externally
- Drive and direct increasingly diverse teams over which they may not have direct authority
- Be willing and able to relinquish own power in favour of collaborative approaches inside and outside the organisation

.....curiosity, passion, authenticity and agility....



....thinking with the mind of a fox



# Thank you...and may the Fox be with you



Chantell Ilbury
Independent Scenario Strategist & Facilitator

Twitter: @mindofafox chantell@mindofafox.com www.mindofafox.com