

# **THE ROLE OF FOREIGN DIRECT INVESTMENT IN SOUTH AFRICAN AGRICULTURE**

By

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# OUTLINE

- Introduction
- FDI in South Africa (SA)
- FDI, a development strategy?
- Methodology
- Results and conclusions
- Recommendations



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# INTRODUCTION

- International capital flows
- Foreign Direct Investment (FDI)
- Expansion strategy
- Benefits
- Economic growth?
- SA: Re-attract investment



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# Introduction (2)

- Invest in SA: economic powerhouse, open economy, transport, telecommunication, natural resources, manufacturing industry
- Investment incentives: 84 % market size, 40 % availability of raw materials
- Low FDI inflows in SA: Nigeria(2), Brazil(6), India(4), Australia(4), 2% of GDP, 11 % of African FDI



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# Introduction (3)

- SA's FDI performance low (122<sup>th</sup>)
- SA's FDI potential (74<sup>th</sup>)
- Low per GDP capita, low share of exports in GDP,  
low amount of telephone connections, low share in  
imports of electronics and cars, low share in export  
of services



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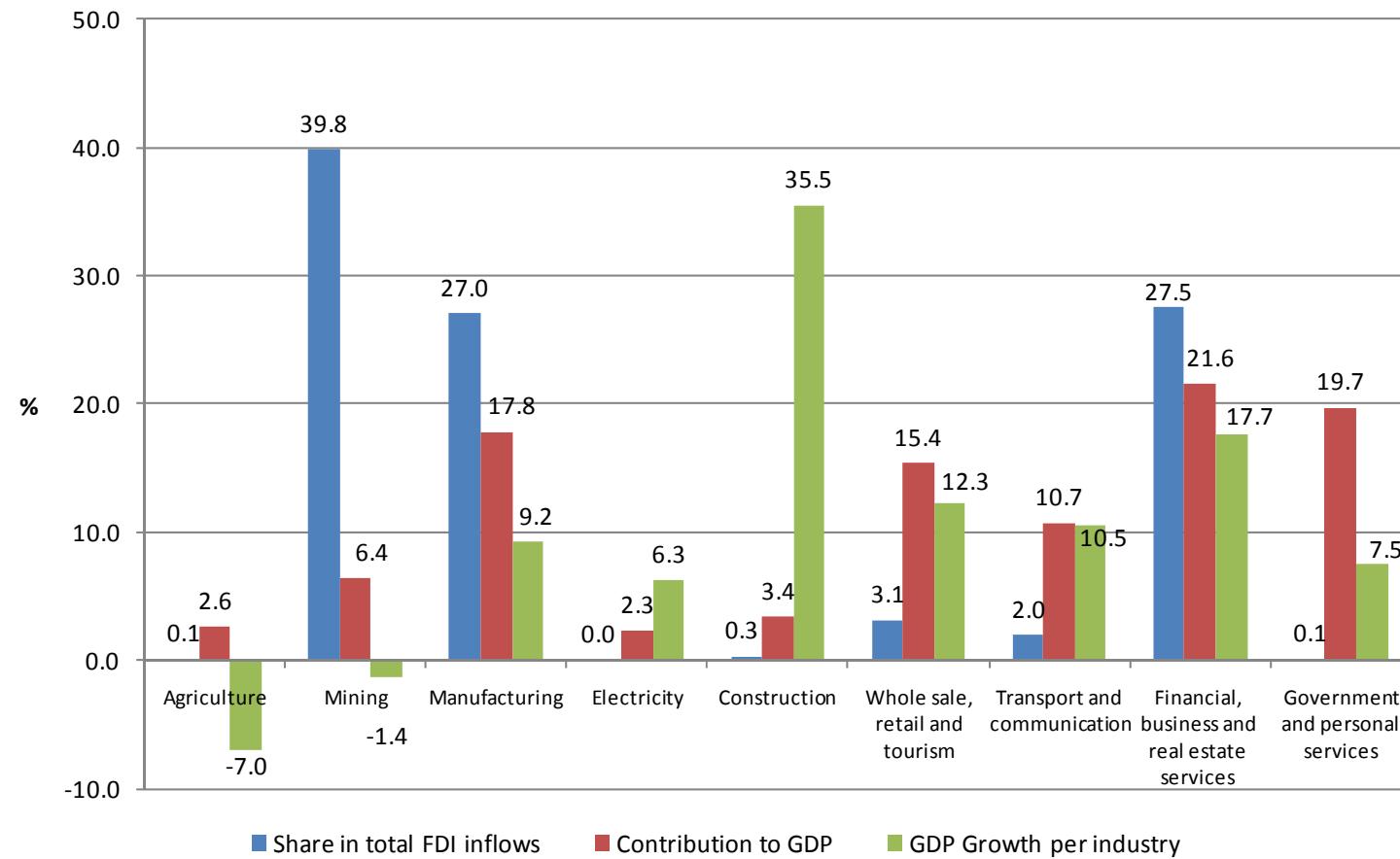
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# FDI IN SOUTH AFRICA

## FDI per sector



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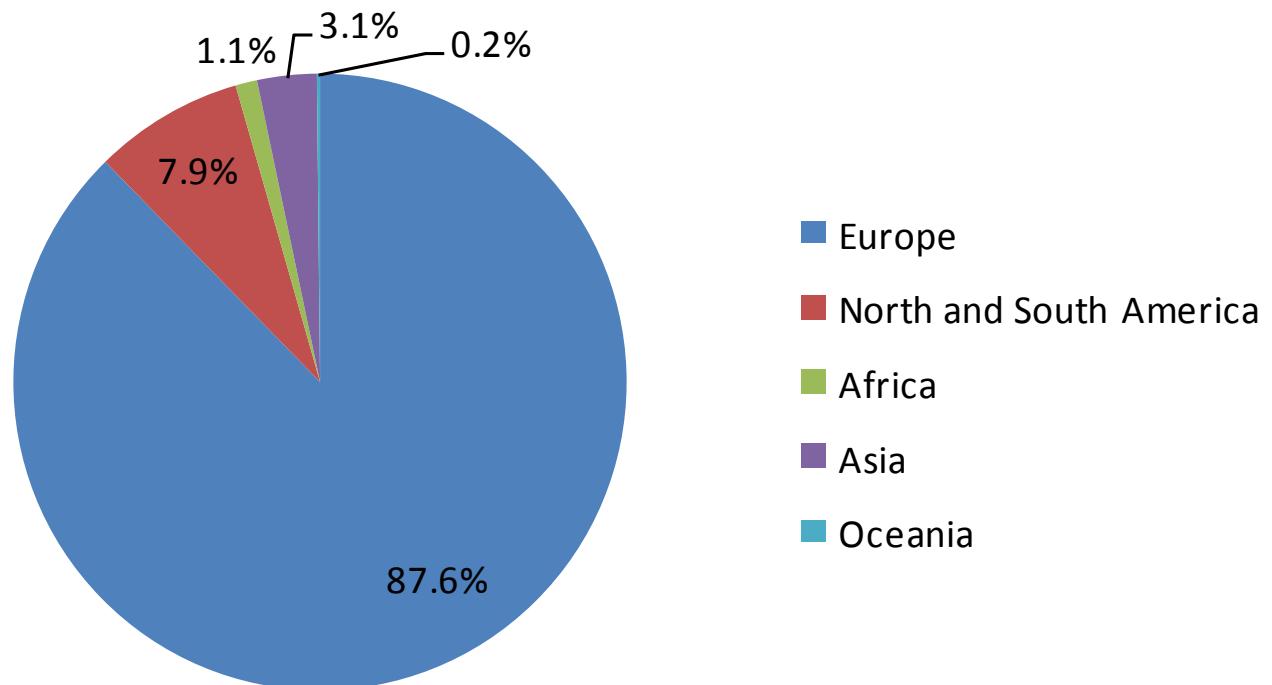
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# FDI in South Africa (2)

## Sources of FDI



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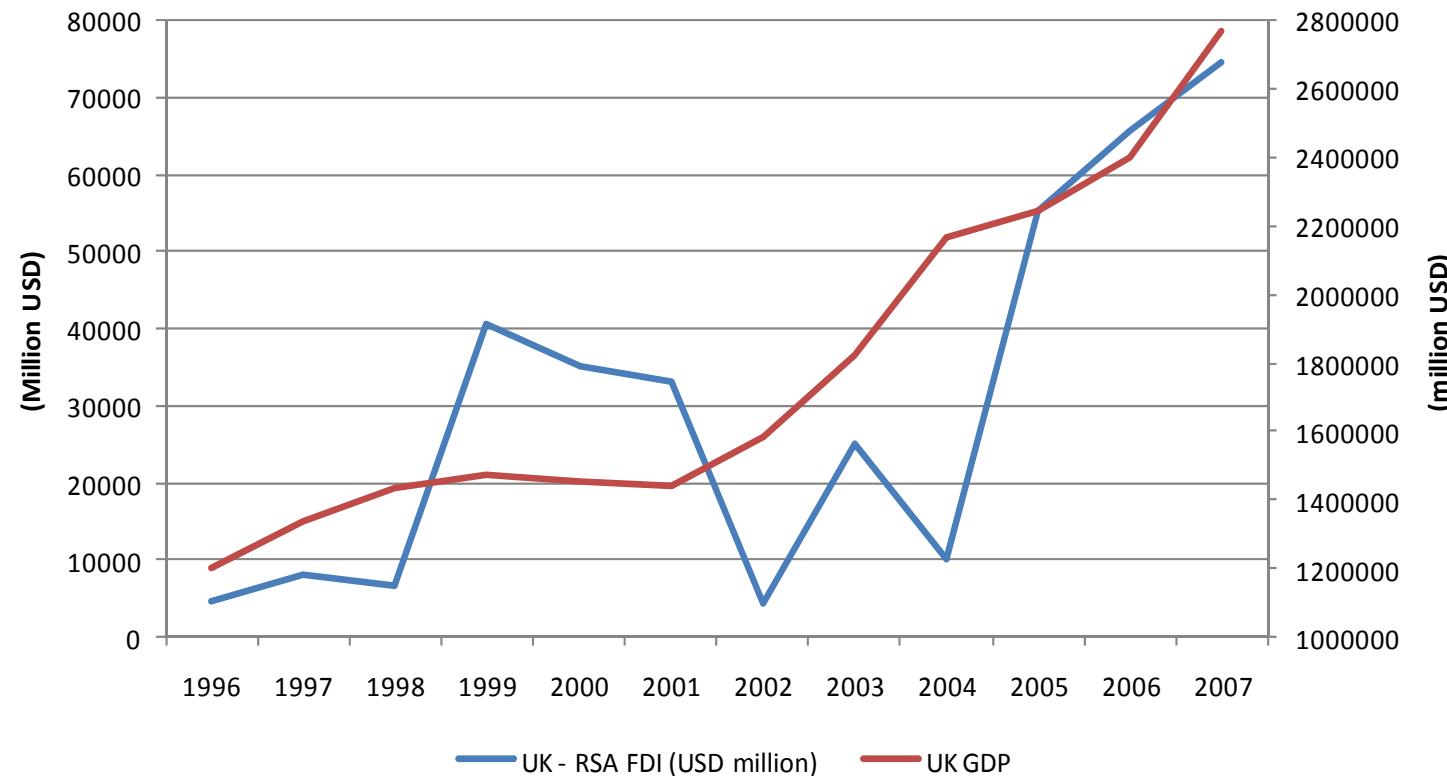
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# FDI in South Africa (4)

## Trends in UK's GDP and FDI in SA



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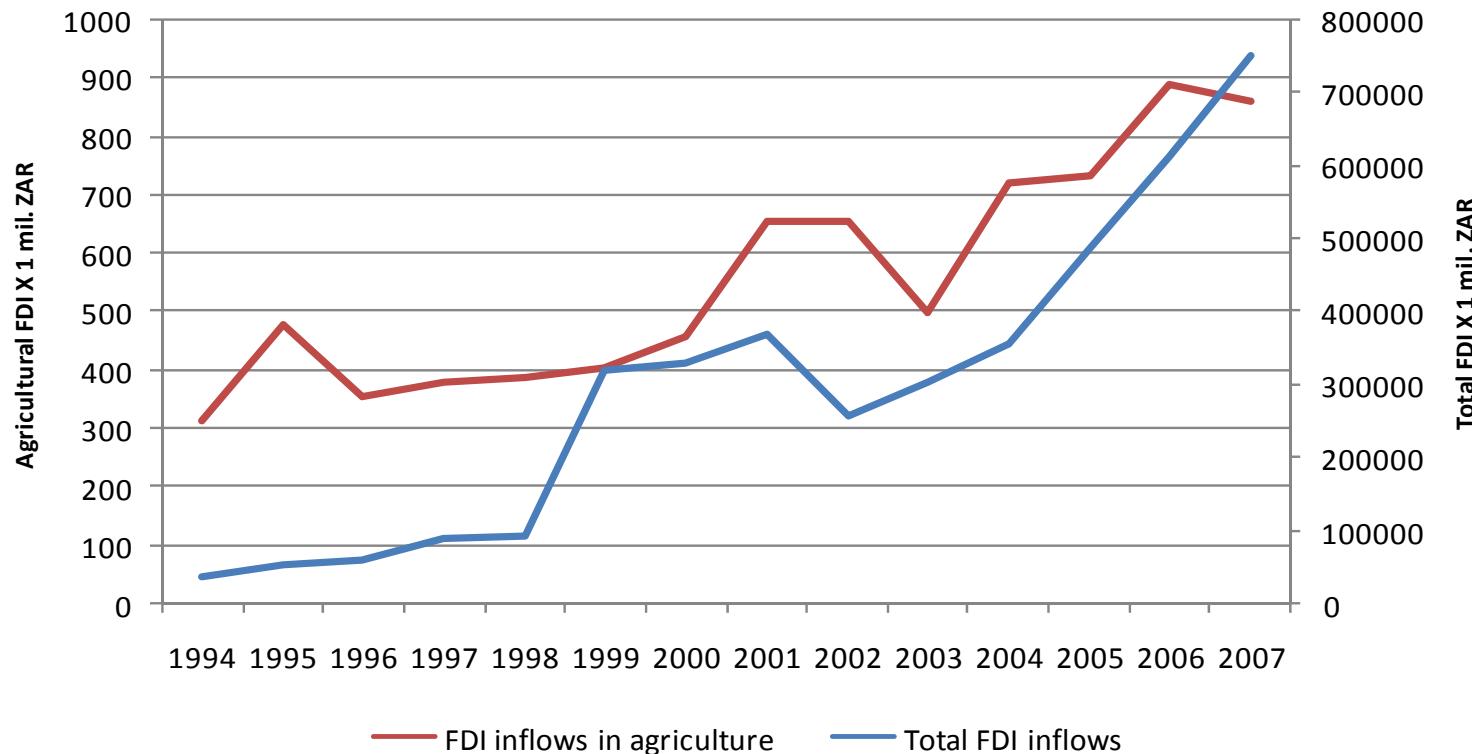
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# FDI in South Africa (5)

## Trends in SA's total and agricultural FDI inflows



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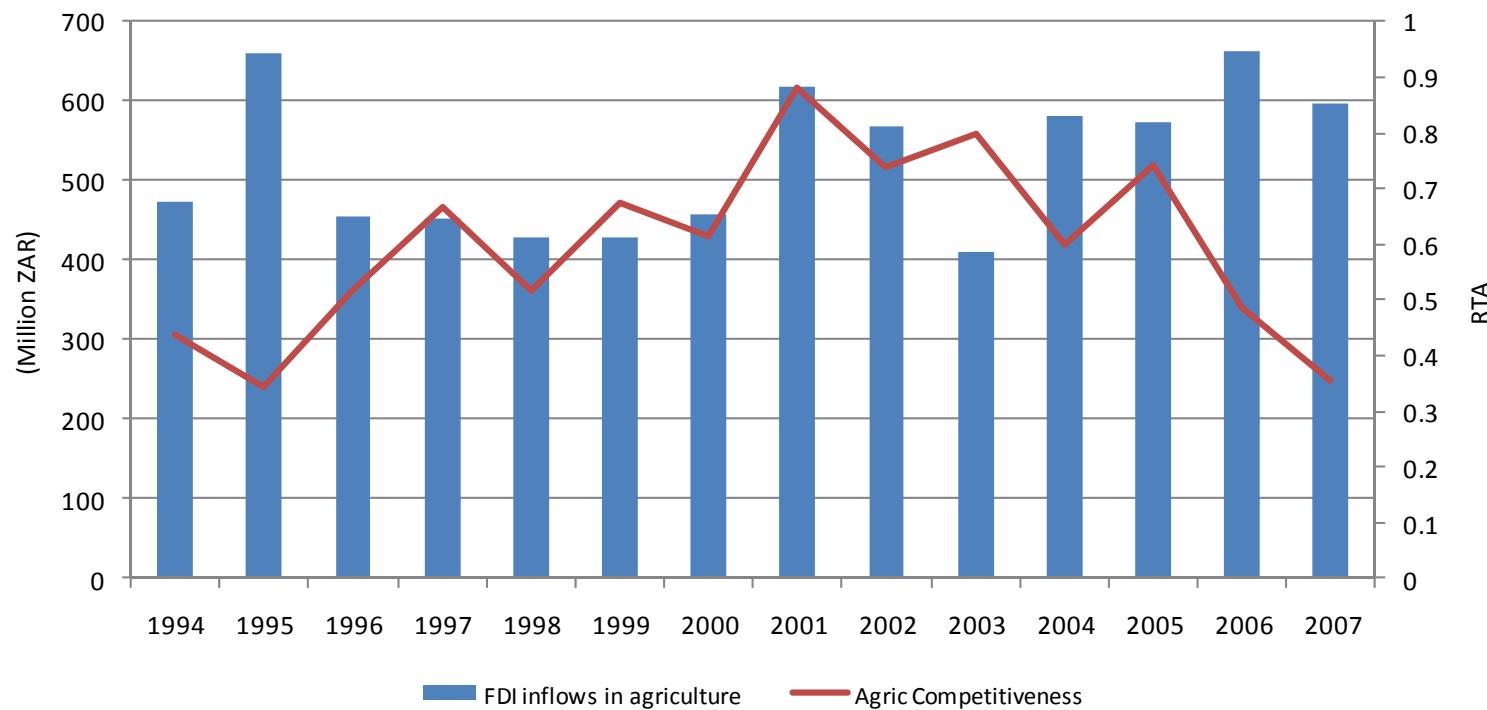
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# FDI in South Africa (6)

## Agricultural FDI inflows and competitiveness



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# FDI, A DEVELOPMENT STRATEGY?

- Previous studies on food sector
- Promoting exports, creating an export base, increased land use, technology transfer, job creation
- Determinants of (agricultural) FDI?
- Data!
- *Characterisation of FDI inflows*
- *FDI environment*



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# METHODOLOGY

- Data limitations: correlation analysis, interpretation
- FDI, foreign liabilities of SA: equity capital, reinvested earnings, long- short term capital
- Agricultural FDI inflows / agricultural FDI
- Determinants : literature
- FDI environment: SWOT analysis



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# Methodology (2)

## Determinants

| Variable   | Measure / proxy   | Expected sign |
|--|---|---------------|
| Gross Domestic Product (GDP)                                       | market size   | +             |
| GDP growth   | market attractiveness   | +             |
| Agricultural GDP   | size of the agricultural sector   | +             |
| Growth of agricultural GDP   | sectoral performance  | +             |
| Real Effective Exchange Rate (REER)                                | favourable incentive for foreign investment   | -             |
| Agricultural trade openness  | ratio of total agricultural trade to agricultural GDP                                   | +             |
| Inflation rate   | economic stability  | -             |
| Government expenditure on agriculture as share of agricultural GDP | importance of agriculture in the national policy framework                              | +             |
| Agricultural trade linkages with the EU                            | relationship of trade flows and FDI with SA's most important agricultural trade partner | +             |
| Agricultural Competitiveness Status (RTA)                          | measurement of global competitiveness of the agricultural sector                        | +             |



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# RESULTS & CONCLUSIONS

## Correlation analysis

| Factor  | Direction of correlation |
|---|--------------------------|
| Total real GDP  | +                        |
| GDP growth  | +                        |
| Real agricultural GDP   | -                        |
| Agricultural GDP growth   | + / -                    |
| REER  | +                        |
| Agricultural trade openness                                     | +                        |
| Inflation rate  | -                        |
| Agricultural trade linkages with EU                             | + / -                    |
| Government spending on agriculture as share of agricultural GDP | +                        |
| Agricultural Competitiveness Status                             | + / -                    |



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# Results & conclusions (2)

## FDI environment

- Strengths: well-established agricultural sector, sound macro-economic policies, good infrastructure, most FDI is market-seeking, factor market above average for developing country, most critical resources locally sourced, tax treaties in place with most partners, an open economy, monetary policies to attract FDI



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# Results & conclusions (3)

## FDI environment

- Weaknesses: little Greenfield investments, poor administrative environment, low worker productivity, agro- food sector is marginally competitive, high cost of doing business, high transport cost, government capacity is very limited, low agricultural R&D output



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# Results & conclusions (4)

## FDI environment

- Opportunities: large labour base, proposed creation of a one-stop FDI facilitation centre, privatization of state enterprises, more focus on capital intensive FDI, international promotion of South African agriculture as an attractive investment opportunity, creating a South African identity in the international business environment, social and environmental responsible production, induced and market driven innovation



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# Results & conclusions (5)

## FDI environment

- Threats: uncertainty around land-reform, too much focus on labour intensive FDI, uncertainties about the new presidency, strength of labour unions and its alliance with the ANC, high crime rate, limited availability of qualified black managers (BEE), historical legacy of the country, FDI targeted at resource extraction and cheap labour will not enhance development, large carbon footprint of exports, financial and economic crisis



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# RECOMMENDATIONS

- Further research on impact of FDI, types of foreign investment and foreign investment incentives(survey)
- Influence of sector on FDI attractiveness?
- Sector broad strategic plan:
  - Inclusive
  - Ownership: stakeholder involvement
  - Development enhancing



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# THANK YOU!

# BAIE DANKIE!

# KE YA LOBOGA!



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