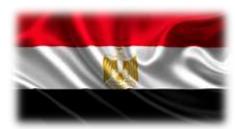
Egyptian Manufacturing Strategy 2020

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Manufacturing and Materials Department (MMD) Student Think Tank – Global Manufacturing

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Manufacturing and Material Department

Historical Manufacturing Landmarks





- Egypt started manufacturing 7000 years ago
- 1816 Egypt becomes one of the greatest producers of Cotton and its products in the world
- 1963, first Aeroplane manufactured in the middle east
- 1960, the first car producer in the middle east and north Africa



Current Manufacturing Landmarks





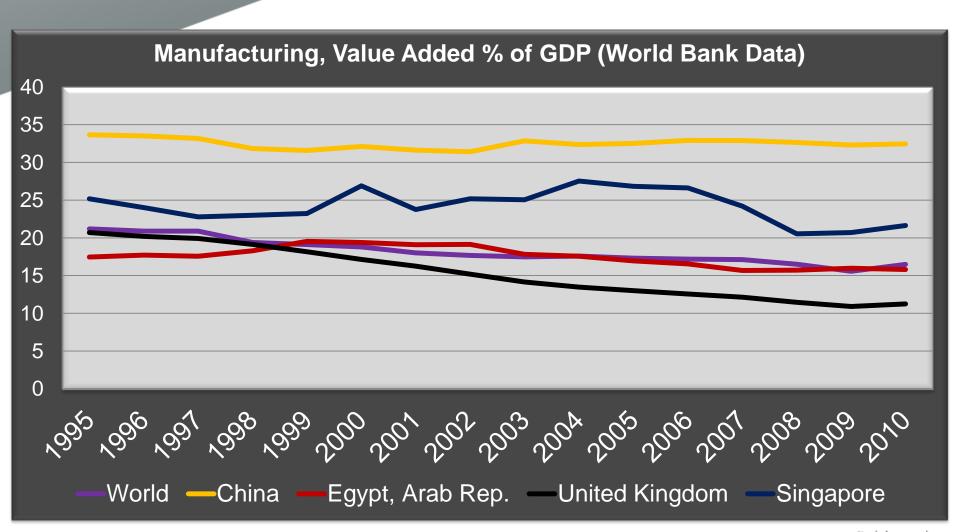
- Elswedey Electric has largest market share in North Africa in Wires & Cables
- One of the top three producers of nitrogen-based fertilizers worldwide

 ORASCOM
- Largest producers of home appliance electric
 products in Arab world and north Africa
- 107 Manufacturing zones in Egypt



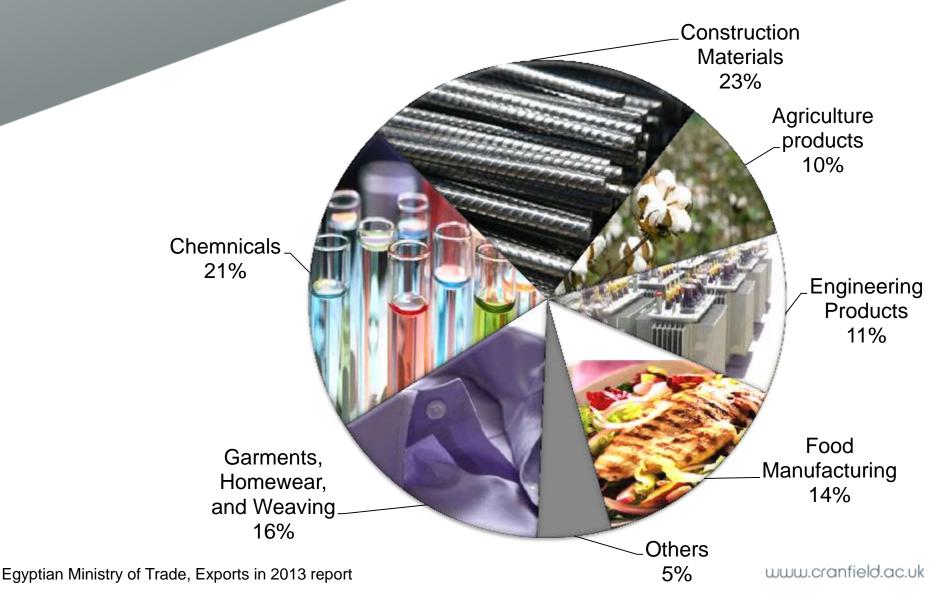






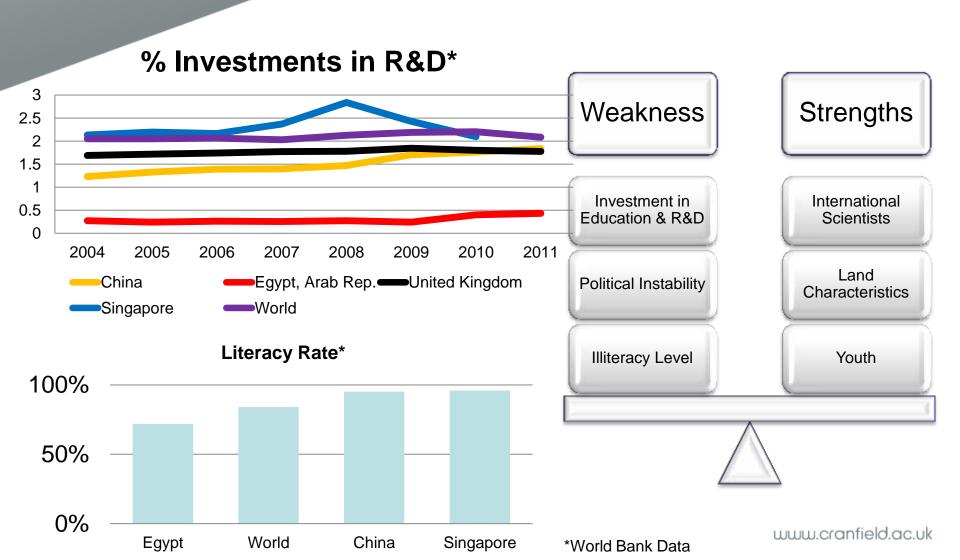
Manufacturing Egyptian Exports 2013





Weaknesses & Strengths





Weaknesses & Strengths

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Egyptian Scientists in Egypt are 400 per million (Total 36,000) (2)

1.2 million Egyptian scientists immigrants (1)

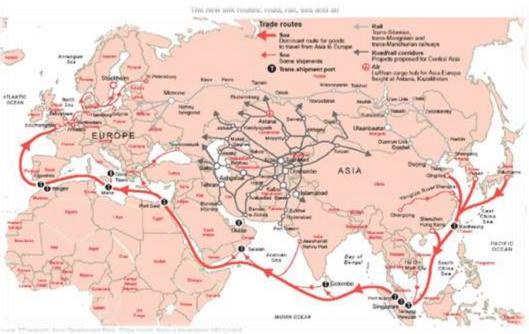
Weakness

Investment in Education & R&D

Political Instability

Location

Youth



- 50% of Egyptians below 24 years old (4)

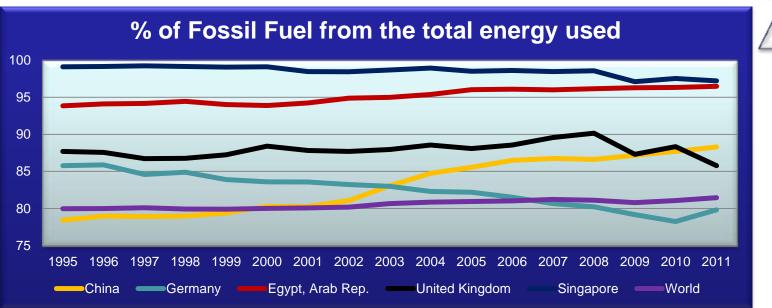
- 1- http://gate.ahram.org.eg/News/229836.aspx
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Opportunities & Threats

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- Egypt is a net import country for Oil
- Oil is expected to be depleted in 2050
- Egypt subsidizes the oil by 11 Billion GBP per year in 2013 (7% of the GDP or 17% of the total government expenditure)





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Thank You





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