THE GEOGRAPHY OF AFRICAN MULTINATIONAL ENTERPRISES. A STRATEGIC PERSPECTIVE.

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Africa's growth remains uneven



MULTINATIONAL ENTERPRISE. DEFINITION

A Multinational Enterprise (MNE) has (owns, totally or partially) and control (directly) subsidiaries in at least one foreign country.

A domestic firm becomes multinational by making/doing direct investmet abroad (FDI) and créate a local organization in the host country, a subsidiary.

FDI implies the transfer of intangible and physical specific assets to the host country subsidiaries (**Ownership competitive advantages**, managed within the MNE system). These specific assets jointly with location specific factors of host countries add value to the economy (both are complementary to eachother) and allow to generat profits for the investor (MNE).

The FDI is a vehicle of **direct** business **integration** between the country of origin and host country. And indirectly throghout export-imports and alliances made by subsidiaries. Subsidiaries in general are very active in foreign trade of the host country.

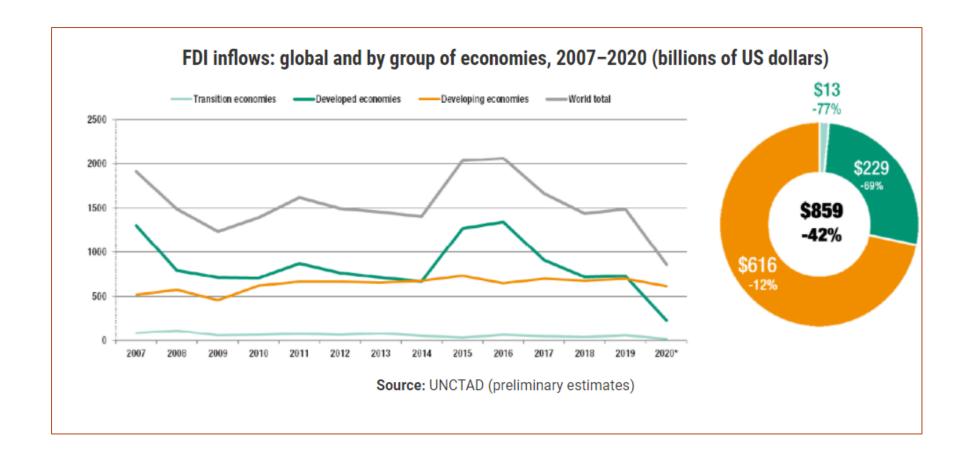
WHY FDI?

Market-seeking (to access to foreign market opportunities);

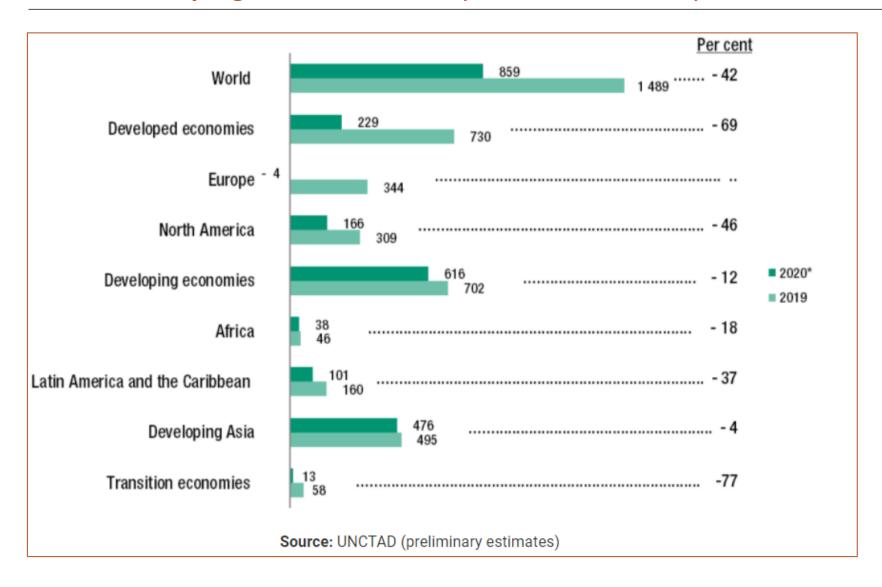
Resource-seeking (natural or created resources);

Efficiency-seeking (to exploit cost structures, efficiencies or scale economies abroad);

Strategic asset-seeking (to access assets that will enable the firm to enhance their competitive advantages to compete in a particular market. (knowledge/technology- and relationship-seeking motivations), complementary related to location country-specific advantages, and institutions.



FDI inflows by región, 2019 and 2020 (billions of US dollars)



AFRICAN REGIONS

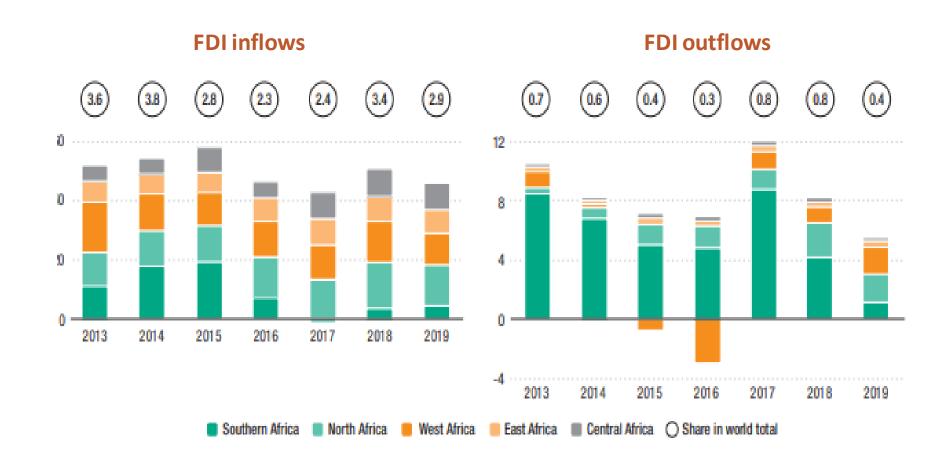
North Africa Algeria, Egypt, Libya, Morocco, Sudan, Tunisia.

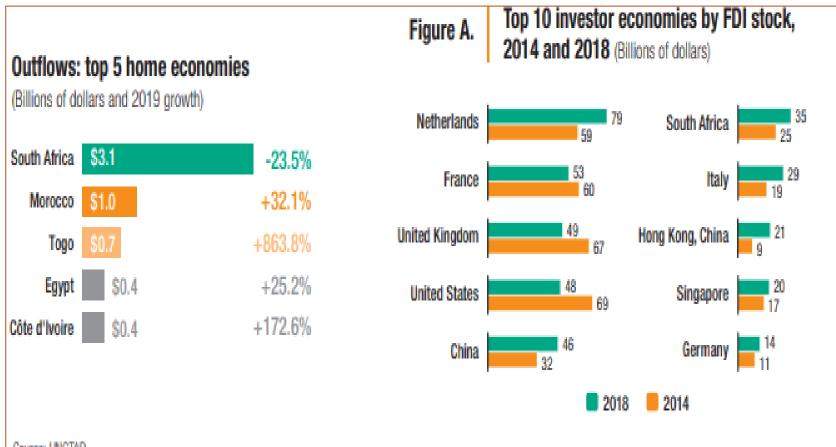
West Africa: Benin, Burkara Faso, Cabo Verde, Cóte d´Ivore, Gambia, Ghana, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo

Central Africa Burundi, Camerun, Central African Republic, Chad, Congo, Congo (Democratic Republic of), Equatorial Guinea, Gabon, Rwanda, Sao Tome and Principe.

East Africa Comoros, Djibuti, Eritrea, Ethiopia, Kenya, Madagascar, Mauritius, Seychelles, Somalia, Uganda, United Republic of Tanzania.

South Africa Angola, Butswana, Eswatini, Lessotho, Malawi, Mozambique, Namibia, South Africa, Zimbawe.





Source: UNCTAD.

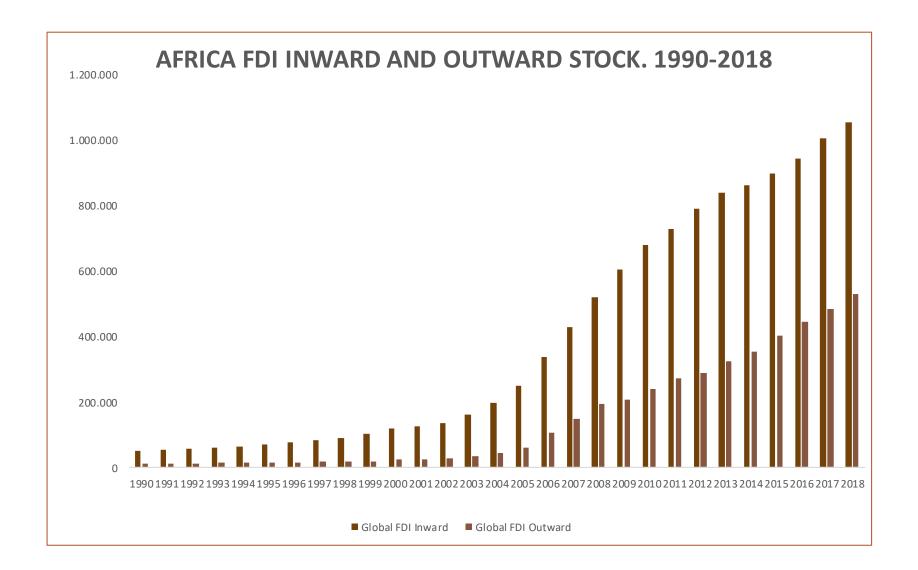
The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations. Final boundary between the Sudan and South Sudan has not yet been determined. Final status of the Abyei area is not yet determined.

AFRICAN COUNTRIES STOCK INWARD AND OUTWARD DIRECT INVESTMENT THOUSEND OF MILLIONS DOLLARS

| | | OUTWAF | <u>RD</u> | | INWARD | ! |
|----------------|------|--------|-----------|------|--------|------|
| | 2000 | 2010 | 2019 | 2000 | 2010 | 2019 |
| AFRICA | 40 | 138 | 285 | 153 | 604 | 954 |
| North Africa | 3 | 26 | 39 | 46 | 201 | 302 |
| West Africa | 6 | 18 | 21 | 33 | 91 | 200 |
| Central Africa | 2 | 2 | 4 | 5 | 39 | 100 |
| Eart Africa | | 2 | 4 | 7 | 37 | 100 |
| South Africa | 28 | 90 | 217 | 62 | 235 | 252 |

NET INVESTMENT POSITION (NOI) OUTWARD LESS INWARD

| | 2000 | 2010 | 2019 |
|----------------|------|------|------|
| AFRICA | -113 | -466 | -669 |
| North Africa | -43 | -175 | -263 |
| West Africa | -27 | -73 | -179 |
| Central Africa | -3 | -37 | -96 |
| Eart Africa | -7 | -35 | -96 |
| South Africa | -34 | -145 | -35 |



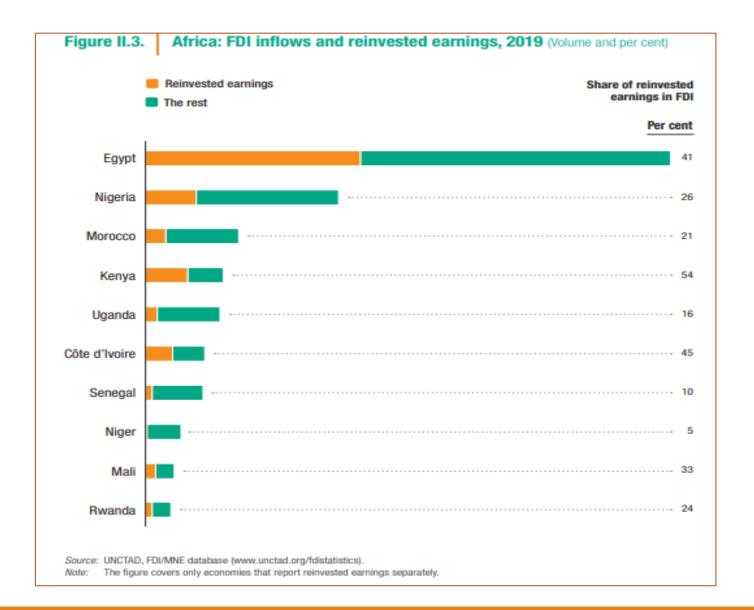
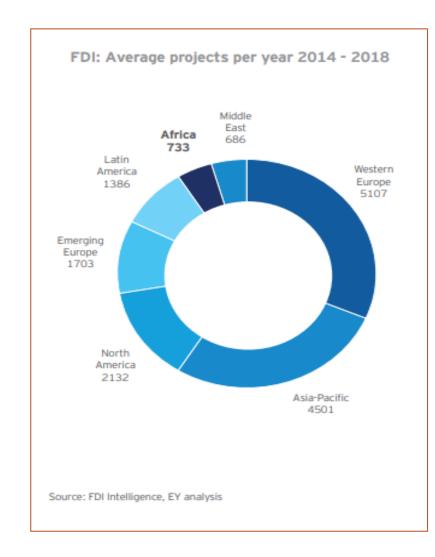
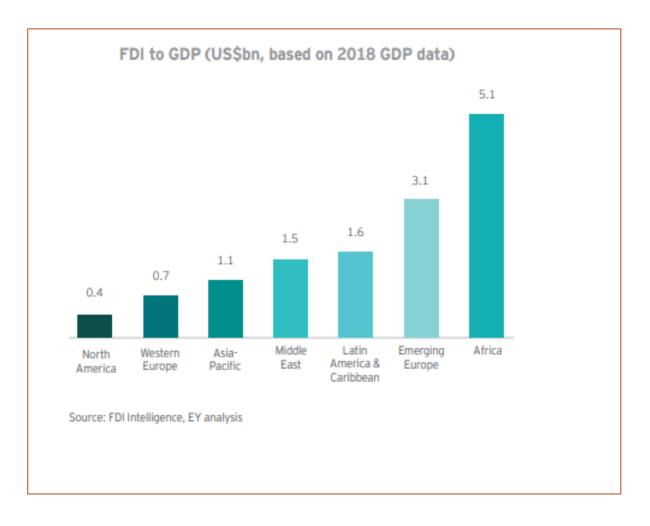


Table II.1. Africa: five largest export industries and announced greenfield projects (Per cent)

| Industry | Exports (Share of African) | Value added in exports (Share of global) | GVC forward participation | GVC backward participation | Value of announced greenfield FDI project change in Q1 2020 |
|--------------------------|-----------------------------------|--|---------------------------|----------------------------|--|
| Extractive | 32.8 | 11.3 | 83 | 17 | -82 |
| Petroleum and chemicals | 10.6 | 1.6 | 51 | 49 | -75 |
| Electrical and machinery | 6.6 | 1.9 | 68 | 32 | -36 |
| Automotive | 6.5 | 0.6 | 45 | 55 | -29 |
| Agriculture | 6.4 | 5.5 | 76 | 24 | 18 |

Source: UNCTAD, based on Eora26 database for GVC data and information from the Financial Times Ltd, fDi Markets (www.fDimarkets.com) for greenfield project announcements.





Microsoft to spend \$100 million on Kenya, Nigeria tech development hub

Microsoft Corp will invest \$100 million to open an Africa technology development center with sites in Kenya and Nigeria over the next five years. Global tech giants, including Alphabet Inc and Facebook, have been increasing investment on the continent in recent years to take advantage of growing economies with rising access rates to the internet by a youthful population.

Microsoft said this investment in Africa Development Centre infrastructure and employment of qualified local engineers is expected to be worth \$100 million in the first five years. This follows the March launch of its first Azure data centers on the continent, in Cape Town and Johannesburg, in South Africa.

Microsoft will hire more than 100 local engineers by the end of the first year to work in the new Africa facility in both countries to customize its applications for the African market and to develop new ones for the continent and beyond. Microsoft expects to hire 500 engineers by the end of 2023.

Source: https://www.africanews.com/2019/05/14/microsoft-to-spend-100-million-on-kenyanigeria-tech-development-hub//14 May 2019

Prominent sectors

FDI projects by sector: 2018 Total projects 710



























Life Renewables Transport & Business Sciences Automotive Services

Financial Industrial Services Products

Extractives Real Estate, Hospital, Construction TMT

CPR



















Source: FDI Intelligence, EY analysis

GEOGRAPHICAL DISTRIBUTION OF THE TOP 250 AFRICAN FIRMS

| Country of origin | Number Firms | Country of origin | Number Firms |
|-------------------------------|--------------|-------------------|--------------|
| | | | |
| South África | 100 | BRVM | 5 |
| Egypt | 41 | Botsuana | 5 |
| Morroco | 29 | Tanzania | 4 |
| Nigeria | 19 | Ghana | 3 |
| Tunissia | 12 | Malawi | 2 |
| Kenia | 12 | Uganda | 2 |
| Mauritius | 8 | Zimbawe | 2 |
| Namibia | 5 | Zambia | 1 |
| | | | |
| Source: African Business 2020 | | | |

INDUSTRIAL DISTRIBUTION OF THE TOP 250 BIGGEST AFRICAN FIRMS

| Sector of Activity | Number Firms | Sector of Activity | Number Firms |
|---------------------|--------------|-----------------------|--------------|
| | | | |
| Finance | 61 | Distribution | 5 |
| Insurance | 10 | Pharmaceuticals | 4 |
| Capital Markets | 11 | Hospitality | 4 |
| Metals & Mining | 21 | Healthcare | 4 |
| Telecom & tecnology | 19 | Tobacco | 4 |
| Food Product | 17 | Energy | 3 |
| Retail | 16 | Electricals Equipment | 3 |
| Beverages | 13 | House | 3 |
| Real Estate | 10 | Consumers Services | 3 |
| Constrution | 9 | Paper & Forest Produs | 2 |
| Chemical | 8 | Media | 2 |
| Oil & Gas | 6 | Transport | 2 |
| Conglomerates | 6 | Otrher ^(*) | 2 |
| | | | |

^(*) Luxury godos, personal products

| MNE | Economies of the South | Economies of the North |
|--|---|---|
| Elsewedy (Egypt) | Hong Kong (China), India, Kazakhstan, Malaysia, Pakistan, Russia | Spain, Netherlands, Slovakia, Slovenia, Czech Republic |
| Orascom Construction Industries (OCI) (Egypt) | Afghanistan, Brazil, India | Belgium, Cyprus, Netherlands, Switzerland, United States |
| Office Chérifien des Phosphates (OCP) (Morocco) | Argentina, Brazil, India, Pakistan, Turkey | Belgium, United States |
| Sonatrach (Algeria) | Bolivia, Brazil, China, Peru, Singapore, Republic of Korea, Turkey | Belgium, France, Germany, Greece, Italy, Portugal, Slovenia Spain, Netherlands, United Kingdom, United States |
| Sonangol (Angola) | Iraq, Cuba, Hong Kong (China), Indonesia, Singapore; | Portugal, Switzerland, United Kingdom, United States |
| Attijariwafa (Morocco) | China | Belgium, France, Germany, Italy, Spain, the Netherlands, United Kingdom |
| Banque Centrale Populaire (BCP) (Morocco) | China | Belgium, France, Germany, Gibraltar, Italy, Netherlands, Spain, Switzerland, United Kingdom, United States |
| Ecobank (Togo) | China, United Arab Emirates | France, United Kingdom |
| First Bank (Nigeria) | China, United Arab Emirates | France, United Kingdom |

LIABILITIES OF ORIGIN.

Liabilities of foreigness: environmental unfamiliarity, differences between host and home country.

Liabilities of africanness: some MNE have migrate by moving their headquarters to developed countries (Barnard, 2014)

South Africa MNE such as SABMiller, Old Mutual, Anglo American migrates by moving their headquarters.

Sunu, the case of non-life insurance entry into English speaking countries in West Africa in 14 countries. In July 2020 **moved its international headquarters** from Cote d´Ivoire (headquarters since 1999) **to France**. The strategic relocation to headquarters in France can be interpreted as a seeking institutional support from more advanced and stable financial services sector, something Africa is lacking (Verhoed, 2017). Where is the nationality located of the firm, Is African or French company?.

Searching for financial and economic reputation

The **financial services** MNEs, by nature, usually are related to African foreign trade and investment.

African banks' expansion into Europe, North America and other major host countries: relationship-seeking motivations with the diaspora of African immigrant communities and organizations with links to Africa.

Extra-regional FDI moves of African MNEs was **Joint Ventures(JV)** and international alliances: Sonatrach's JV in Peru enabled it to enter into strategically advantageous collaboration with partners, including Tecgas NV, Pluspetrol (Argentina), Hunt Oil (United States), SK Corporation (Republic of Korea), GDF Suez-Tractebel SA (Franco-Belgian), and Grana y Montero SAA (Peru) (Ibeh, 2018).

African MNE listed in Stock Exchanges

Enhance their reputation globally by **listing their shares on overseas stock exchanges or appointing foreign directors** onto their boards. Reputation is particularly important when a company seeks to enter foreign markets.

Of a sample of the **80 Nigerian** companies, approximately **19% were listed in Stock Exchange (domestic and others)**. Most of these cross-listed companies were listed on the **London Stock Exchange (LSE) and Euronext Paris** exchanges (26.5% each) as well as in the **NigerianSX**. Another 20% were also listed on the **Johannesburg Stock Exchange**. Others were also listed on the **New York Stock Exchange**, the **Ghana Stock Exchange**, the **SIX Swiss Exchange**, and the **Frankfurt Stock Exchange**.

INTERNATIONAL INSTITUTIONS AND AFRICAN FDI

The African Continental Free Trade Area (AFCFTA) agreement creates the largest free trade area in the world measured by the number of countries participating. The pact connects 1.3 billion people across 55 countries with a combined gross domestic product (GDP) valued at US\$3.4 trillion (July, 2020). It is an incentive for intra-regional trade.

Negotiations on the **protocols on investment**, **competition and intellectual property rights**, which constitute Phase II of the process, (December 2020.

In terms of content, the protocol on investment is likely to draw on the Pan-African Investment Code, which was finalized in 2015.

The resulting draft legal texts are to be submitted to the January 2021 session of the African Union Assembly for adoption.

This will be an **important institutional development for FDI purposes**. Also we have to be awarded the increasing importance of the digital economy, with its vastly enhanced facilities for borderless digital internationalization.

All developed countries has institutions with links to Africa, as well as international organizations (for example African Development Bank) that may have influence on FDI.

Cotonú Agreement. General framework for relations between EU, ACP- África, Caribean and Pacific countries. (79 LDCs; 48 African countries).

| Country | Name of initiative | Highlights | Key projects |
|-----------------------|--|---|--|
| United States | Prosper Africa Initiative (2019) | Projects in the form of equity, debt financing, risk insurance and technical development through the International Finance and Development Corporation, which has a global investment cap of \$60 billion | Announcement of \$5 billion in investmen in Ethiopia by 2022 in newly privatized industries |
| China | Forum on China–Africa Cooperation (October 2010, latest summit in 2018) | \$60 billion financing package, including \$10 billion in private investment | \$12 billion coastal railway in Nigeria \$4.5 billion Addis Ababa-Djibouti railway and \$11 billion megaport in Tanzania |
| United Kingdom | United Kingdom-Africa Investment Summit (January 2020) | Deals worth about \$8.5 billion to set the groundwork for post-Brexit economic and investment ties between the United Kingdom and African countries | Tullow Oil announcement of investmen of \$1.5 billion to continue oil production in Kenya |
| Russian Federation | Russia–Africa Summit and Economic Forum (October 2019) | 50 agreements for a total of more than \$10 billion, in mainly infrastructure and natural resources development project | Announcement of \$2.2 billion investment to build oil refinery in Morocco by VEB, a state development corporation |
| France | Choose Africa (December 2019) | \$3 billion in financing for start-ups and SMEs in Africa until 2022, in the form of credit, technical support and equity financing | FISEA equity investment in Agri VIE II a venture capital fund for agribusiness in Sub-Saharan Africa |



^{*} The United Kingdom withdraw from the European Union and is a third country as of 1 February 2020. During the transition period, which ends on S1 December 2020, Union Law, with a few limited exceptions, continues to be applicable to and in the United Kingdom.

** European Economic Area CEEA? Overseas Countries and Territories (OCT).

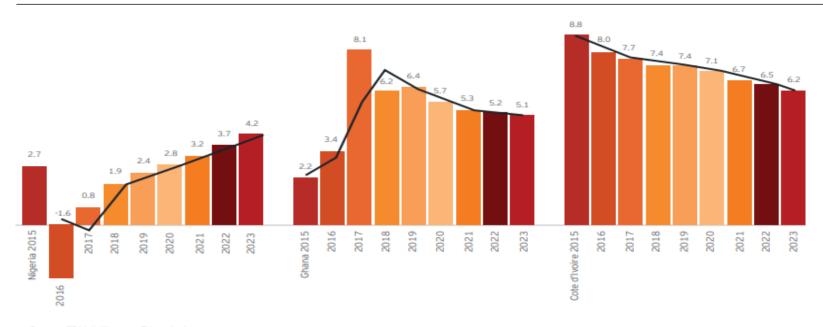
** Free Trade Agreement, 6TAD, Deep and Comprehensive Free Trade Agreement (DCFTA), Investment, Agreement, Enhanced Partnership and Cooperation Agreement (EPCA), Partnership and Co-operation Agreement with preferential stemant (PCA).

** The agreements with preferential stemant (PCA).

** The agreements with Chile, Tunisia, and Eastern and Southern Africa are currently being updated greenwent with Mexico is under ratification.



GDP growth: West Africa, selected economies



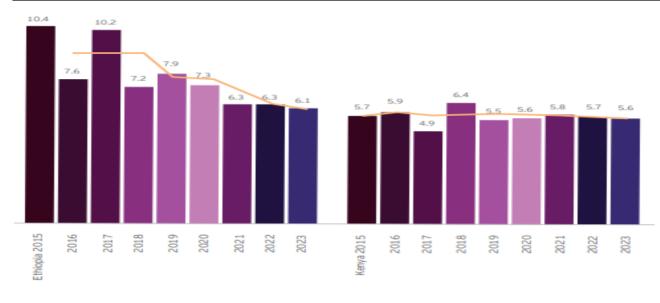
Source: FDI Intelligence, EY analysis

GDP growth: South Africa



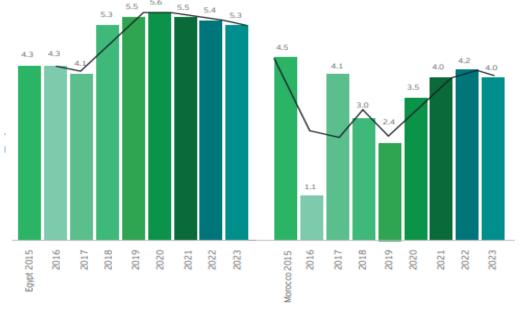
Source: FDI Intelligence, EY analysis

GDP growth: East Africa, selected economies



Source: FDI Intelligence, EY analysis

GDP growth: North Africa, selected economies



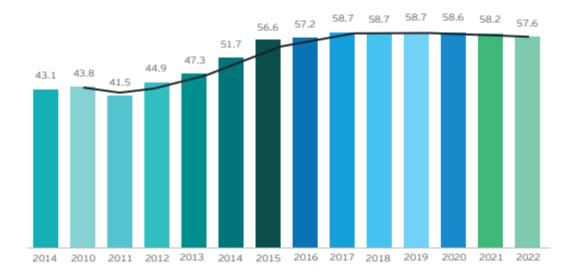
Source: FDI Intelligence, EY analysis

Simple average budget deficit as a percentage of GDP



Countries included in the study are Egypt, Morocco, Angola, DRC, South Africa, Kenya, Nigeria, Ghana, Ethiopia and Cote d'Ivoire. Source: Oxford Economics, EY analysis

Simple average government debt as a percentage of GDP



AFRICAN FDI Location Factors

POSITIVE.

New capabilities of African economies: fast digilization progress, specially movile phones also used for financial services. Intense urbanization process; it is estimated that more than 80% of the growth population will be in citites (McKinsey).

Increase number of African firms that follow regional strategies. Increase of democracy in the region, governance is improving and corruption has slighty reduced.

High potential of economic growth and development

African multinational companies had higher standards of corporate governance than other local firms. They served as yardsticks for good corporate governance practices.

Internationalization may help African firms to disengage from home country shortcomings.

NEGATIVE

poverty (it is estimated that 70 % of the world poverty live in Africa), infrastructures deficits; corruption; high level of debt of some countries

The impact of local contextual challenges and corporate governance practices; corruption, crony capitalism, and patronage and nepotism in corporate appointments. to disengage from home country shortcomings

THANKS FOR YOUR ATTENTION!