Invest in Zambia: Renewable Energy for Sustainable Agri Value-Chains and Mining

Zambia Development Agency (ZDA)

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Why Invest In Zambia?





#1. Favorably ranked in Africa and the World









Investment

Ranked 3rd in investment attractiveness, from 12th in Africa (Fraser Report 2024)

Соррег

2nd largest copper producer in Africa, and 9th in the world (Global Data 2023)

Economy

Top 10 fastest growing countries in Africa by 2025 (IMF 2024)

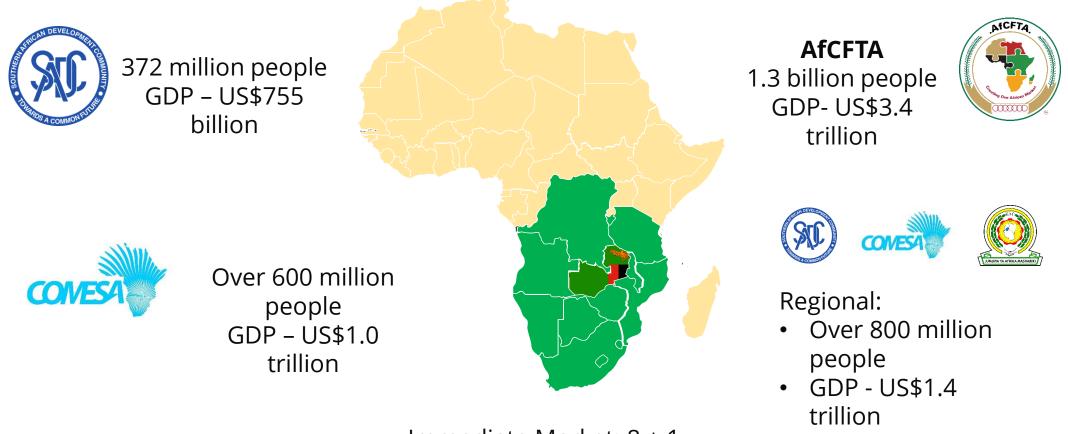
Business

1st in Africa & 4th Globally for Ease of getting credit (World Bank 2021)





#3. Strategic Location – Access to vast market



Immediate Market: 8 + 1 countries

#4. Regional Logistics Hub

Connected by both rail and road to:

- Dar-es-Salaam corridor
- Ports in South Africa
- Walvis Bay Namibia
- Beira, Maputo, and Nacala in Mozambique Connecting Zambia by both road and Rail to the Port

Two-hour flight to cities in Africa and accessible with major airlines:





Opportunities in Zambia



Invest in Mining

01

National Mineral Resource Development Policy

• Developed in 2022 to among other things, accelerate and maximise benefits from the exploitation of critical minerals

02

National Critical Minerals Strategy 2024

• Unlocking mineral potential and promoting value addition to critical minerals

03

Three million metric tones of Copper Production Strategy 2024





Selected Opportunities

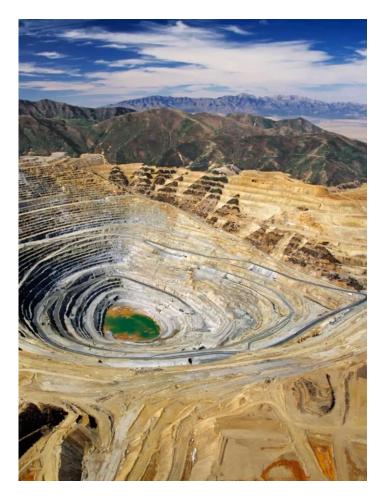
Copper →	Cobalt →	Manganese →	Nickel →
UPSTREAM: +US\$7.5bn investments planned to add +1.4 Mtpa in copper production Target of 3 mn tons by 2031 → MIDSTREAM: ~1.2 Mtpa smelting capacity, 302 Ktpa refining capacity	UPSTREAM: plans to expand cobalt mining MIDSTREAM: +US\$180m planned Cobalt Sulphate refinery	UPSTREAM: Zambia already produces ~38% of Africa's Manganese production	UPSTREAM: Projects to produce ~35 Ktpa of Nickel concentrate. Expansions plans
 New Smelting & refining capacity to keep up with increasing upstream production Expansion & refurbishment of existing smelters and refineries. 	 New Cobalt refining capacities leveraging Zambia's strategic regional position Offtake opportunities for EVB Grade Cobalt battery 	 Investment into among others the Luongo Manganese Deposit, potential of 1 Mtpa of high-grade manganese, suited for battery precursor 	 Investment into New Nickel Exploration projects. Feasibility for Nickel refining for EVB Opportunities

precursors

- **Copper processing** to finished products
- **On-going investments Opportunities**

Mining tax







Between 5% and 8% mineral royalty for metals (base, cobalt, precious, energy and industrial and gemstones

Capital allowance on plant and machinery

0% VAT for the supply of capital equipment and copper cathodes

Zero import duty on capital equipment and utility vehicles

100% accelerated depreciation on capital equipment and machinery

→ Invest in **Energy**

Energy Single Licensing System (ESLS) – One Stop Shop

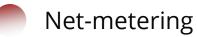
Open Access



Power Purchase Agreements

- Generation capacity projection to grow from 3,705 MW to 10,013 MW by 2030 and to 23,193 MW by 2050
- Multi-year tariff Framework to improve the tariff to match the market





Some Selected Opportunities

Northwestern Energy Corporation 71 MW Solar PV- Wind Hybrid Project

Project costing US\$104.7 million

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- Brownfield project
- Existing feasibility study
- Requiring partners/funders

Solar field with a capacity of 40 MWp AC, with 48.2 MWp DC installed

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- The project will feature two 33 kV circuits for the wind farm and two for the solar farm.
- Project costing US\$ 90 million
- Greenfield project



 Project Typology: FDI through a Minority or Majority stake, or through JV or PPP

Mulembo Lelya

Hydro Electric

Power

Project Cost: USD 285
 million





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Invest in Agriculture

One million hectares earmarked for agricultural investment in Zambia

- 43M Ha of Arable Land available across the country
- Only about 14% of arable land is cultivated
- Only about 156,000 Ha of the cultivated land is irrigated
- Employs about 60% of the labour force
- Makes a 20% of GDP
- Makes a 30% of the NTE
- 6% Annual Growth

- 45% of SADC fresh water for irrigation
- Available and skilled labour
- Available market locally and regionally
- Requiring mechanisation and new technology to improve yields

Selected Opportunities











Soybeans

Farm- Mech Equipment (To increase HA by 320k)



Wheat

Irrigation & Mech Equip (To increase HA by 50k)

Maize

Farm – Mech Equipment (To increase HA by 320k)

Fish

Capital Investments (To increase production from 80k MT to 135k MT)

\$225 million

\$200 million

\$100 million

\$120 million

Selected Opportunities





Eggs

Capital & Working Capital Inv. (To increase egg production from 44mn to 64mn trays)

\$100 million

Poultry

Capital Investments (To increase meat from 77mn MT to 154mn MT)

\$80 million



Cattle

Capital Investments (To increase heads from 3.8mn to 6.4mn)

\$125 million



Selected Targets and Markets













Wheat

Destination Markets: Egypt, Botswana, DRC, Malawi and Namibia

Maize

Destination Markets: DRC, Zimbabwe, Angola, Namibia, Kenya, Tanzania and Malawi

Soybeans

Destination Markets: DRC, Angola, Botswana, Malawi and Namibia

Goats

Destination Markets: Gulf region and DRC

National target of 1 million tons by 2030 National target of 10 million tons by 2030

National target of 1 million tons by 2030 Requirement to supply over 2 million per month



Invest in Manufacturing

Creation of Special Economic Zones to drive manufacturing

- Mining value chains
- Textile and Apparel Manufacturing
- Construction Materials
- Renewable Energy Technologies

- Information and Technology
- EV and EVB value chains
- Agro-processing
- Etc.

Selected Opportunities

Nitrogen Chemicals of Zambia

Project Description:

- Establish a Fertiliser Blending Plant
- Revamp old plants such as Ammonium Nitrate and Sulphuric Acid Plant

Location: Kafue, Lusaka

Project Typology: FDI through a minority stake

Project Cost: US\$ 500 million

Investment Ask:

- Funding for independent Technical & commercial feasibility study
- Funding for the establishment of Fertiliser Blending plant, the Ammonium Nitrate plant, and the Sulphuric Acid Plant







Selected Opportunities

Fig Tree Tomato Factory

- Development & expansion of a 313hectare farm.
- Bananas are anchor fruit with 30 ha developed.
- Projected annual peak production volume of 15,000 Metric Tons.

Action Required: Partners Project Cost: US\$ 13 million

Zambia Tomato Processing Project

- Establishment of a new modern tomato processing plant to produce high-quality tomato paste
- Net profit margins rising from 11 percent a year one
- IRR of 30%

Action Required: Partners Project Cost: US\$ 5 million

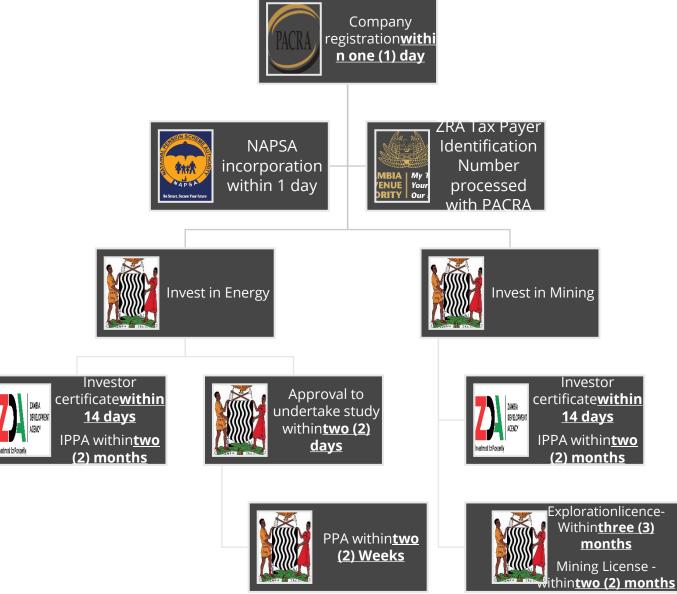


How to Register a business in Zambia



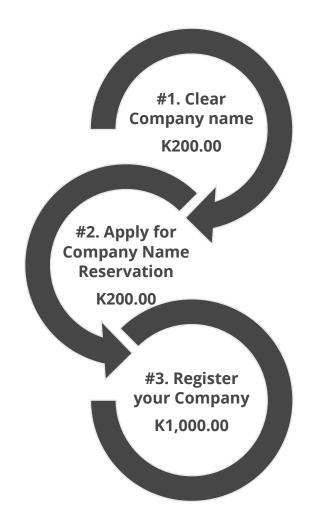
→ Register your company in two days!





PACRA process







ZDA License Acquisition

Thresholds For Investment License – minimum investment requirement by shareholder structure





ZDA Services

01

Investment protection against state nationalization Free facilitation for application of immigration permits, secondary licenses & land acquisition;

02

Facilitation of business and partnership linkages

03

Investment advisory on Zambia's Investment Climate, regulatory regime & investment opportunities.

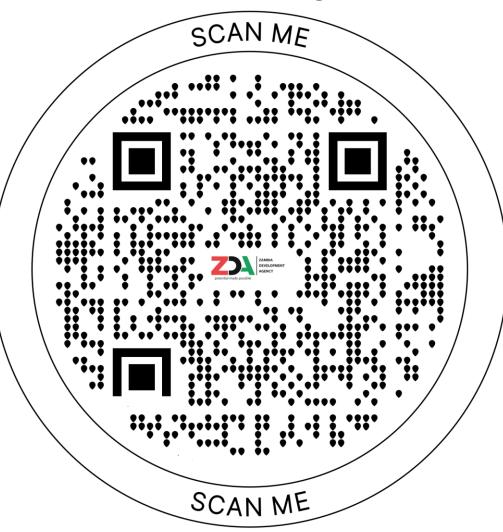
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Invest – Zambia International Conference (IZIC)





ZDA Profiled Projects



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