



GHANA INFRASTRUCTURE INVESTMENT FUND

INVESTOR PRESENTATION

Outline





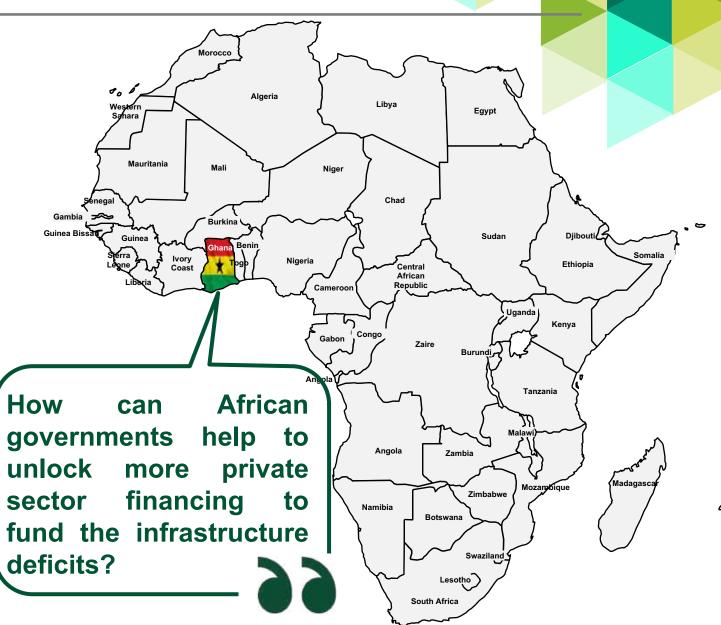
1.0 Background



Background

What is the problem we are trying to solve?







How to fund African infrastructure deficits?

04 But not enough private 05 sector funding is being 03 attracted DESPITE many How can an African African reforms African governments unlock government have accepted the role private sector more of private sector in funding for addressing the gaps infrastructure? 02 06 Dearth of private sector African governments Ghana is leading the way Role of funding cannot fund annual gaps Way forward? with bold new Private alone initiative Sector Demonstration Limited Effect 07 government 01 funding Created a new risk capital investment vehicle with a AfDB estimates Africa's deficit of US\$108 billion mandate to work with Model restricting productivity and attract private capital Background Infrastructure for infrastructure by ~40% Deficit





2.0 Who is Ghana Infrastructure Investment Fund (GIIF)?

Who is Ghana Infrastructure Investment Fund (GIIF)

A permanent investment vehicle established by the Government of Ghana with US\$345 million anchor equity to act as a catalyst to leverage private sector funds into infrastructure assets in Ghana.







Commenced operations in 2015

Unique
Governance
Structure

2 100% owned by the Government of Ghana

Sector-focused on Economic & Social Infrastructure

All paid-in equity balance sheet of US\$345 million

Committed
~US\$315 million in
13 Transactions

Who is GIIF?

Legal Formation

Set up by an Act of Parliament in 2014

Mandate

Develop and invest in critical infrastructure

Shareholder

100% owned byGovernment ofGhana



Fund Size

Unlevered balance sheet of **US\$345 million**

Geographic Focus

Non-recourse or limited recourse in commercially viable PPPs, Concessions, JVs etc. in **Ghana**

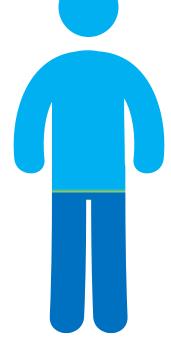
Products

Debt, Equity, Mezzanine, Credit Enhancement Instruments



Unique Corporate Governance for a gov't owned vehicle...

GIIF has a governance structure that is independent of day to day government control





Advisory Committee

- Advise the Board within the confines of national policy guidelines on infrastructure investment
- Chaired by the Minister for Finance
- Meets once or twice a year



Board of Directors

- Private sector individuals
- Meets at least once every quarter
- Sub-Committees Investment & Finance, Audit, Risk, HR & Legal



MANAGEMENT

- led by Chief Executive Officer
- composed of technical and investment specialists



Leadership: Infrastructure Specialists with global PE credentials...



Solomon Asamoah
CEO

Solomon has over 25 years of experience in transactions, and has led over \$4billion in transactions across the African continent. In his role as CEO of the Ghana Infrastructure Investment Fund, he oversees origination, structuring and

investment into infrastructure-related projects across Ghana. Prior to this role he held a number of notable positions including Vice President for Infrastructure, Private Sector and Regional Integration at the African Development Bank (AfDB); Deputy CEO and Chief Investment Officer of the Africa Finance Corporation (AFC); Vice President for Private Sector and International Investments at the Development Bank of Southern Africa (DBSA); and Special Assistant to the CEO of the International Finance Corporation (IFC) and Managing Director of the World Bank in Washington DC. He began his career as an Investment Banker in the City of London and has a Masters Degree in Chemical Engineering from Imperial College.

A finance professional with over 25 years consistent international business experience primarily focused on project finance and Private Equity.



Reginald OkaiCFO

Reginald was appointed the CFO of GIIF in February 2019. Positions held prior to this role includes the Chief Financial Officer (CFO) of Lonrho Group (UK) Ltd.'s Infrastructure development based out of Accra. He also worked in a variety of roles with the following Companies: 3i Private Equity Group plc (FTSE 100 Company) focusing on private equity, infrastructure and debt management across Europe, Asia and the Americas, Actis Capital (UK) LLP and CDC Group Plc. Reginald is an Associate (ACMA) of the Chartered Institute of Management Accountants (CIMA). He also holds a Chartered Global Management Accountant certification (CGMA) and a BA (Hons) Bachelor's degree in Accounting & Finance from London Metropolitan University.

Sectors of Focus

Economic Infrastructure Sectors



















Sectors of Focus

Social Infrastructure Sectors















GIIF contributing to Ghana attaining SDGs

GIIF implements internationally-recognized environmental management systems which integrate environmental and social requirements into our investment decisions and business processes.







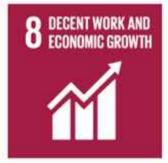
































Additional Features



GIIF's mandate gives it the ability to set up, invest and/or manage ring-fenced sub funds

e.g.

- Project DevelopmentFunds; and
- Sector Funds, e.g.
 Affordable Housing, Toll
 Roads etc.



Strategic Interventions

GIIF can undertake non-cash generative, non-profit strategic interventions separately funded so as not to affect GIIF's profitability

E.g. Advisory services (for Government)





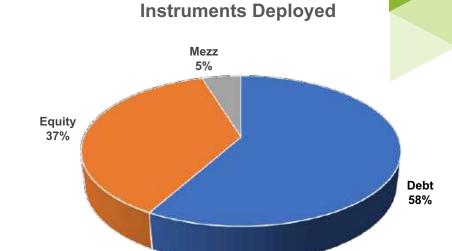
Diversified Infrastructure Asset Portfolio

~US\$ 315 million

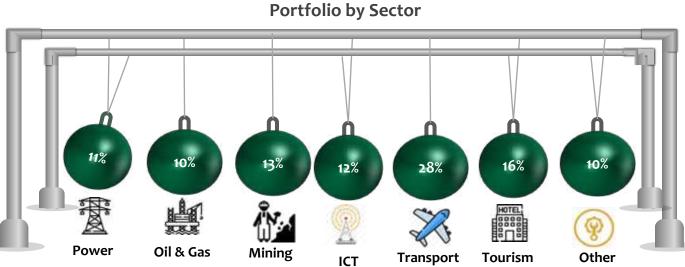
13 Committed
Transactions

US\$3.30 billion
Total Project Costs

10xLeverage







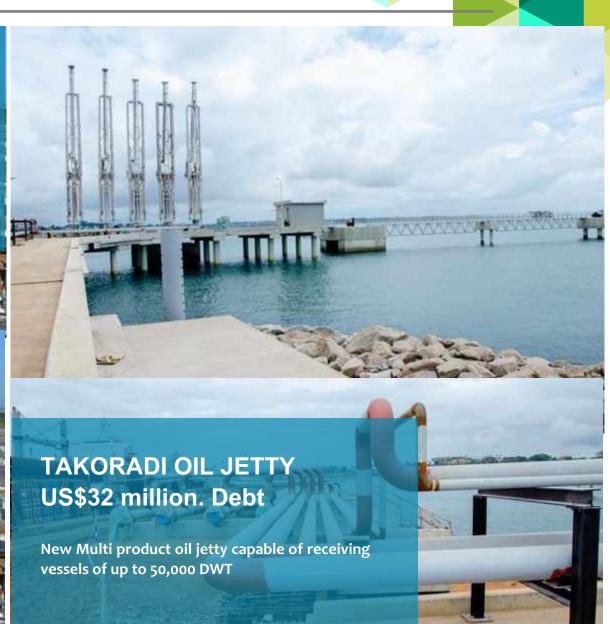
Sponsor Types

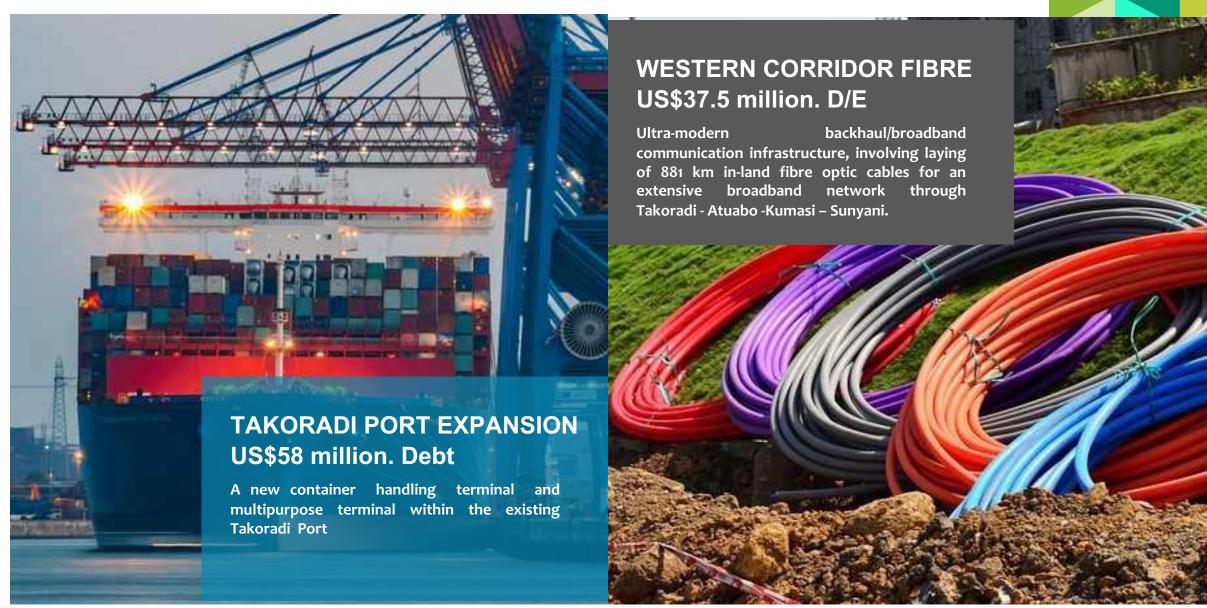
10
Private

2
P3
Public/SOE

Every sponsor backed to date





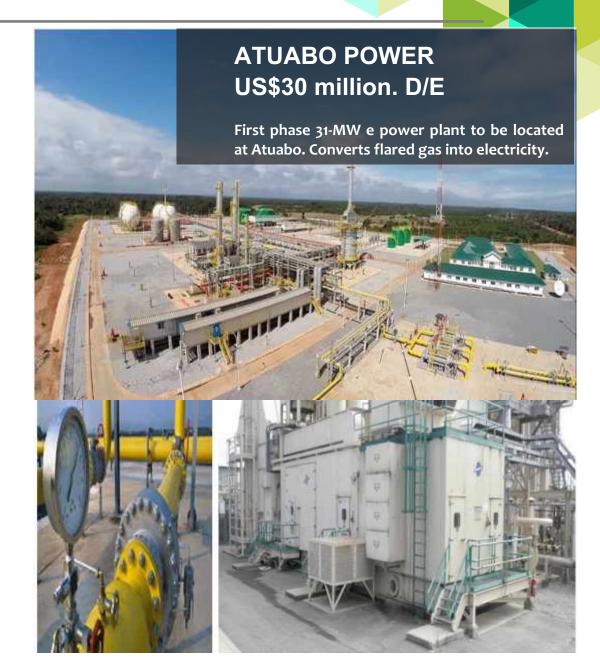




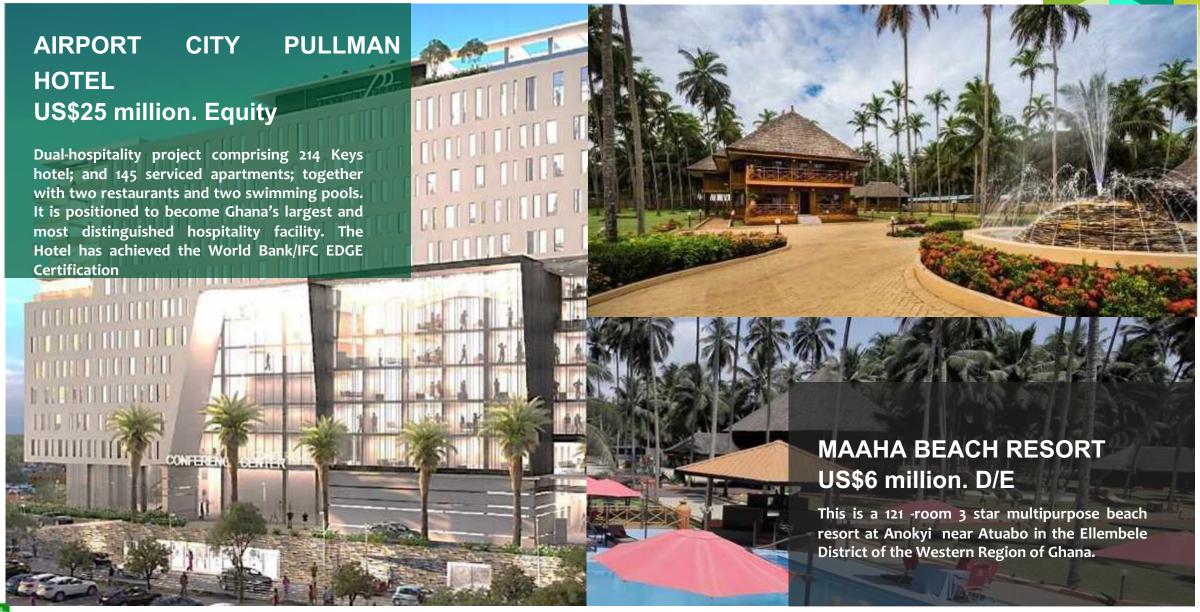
ROTAN POWER US\$5.5 million. Equity

Combined-cycle gas turbine capable to generate up to 660MW of elect power at Aboadze. This would have the projected lowest tariff among all Thermal IPPs.



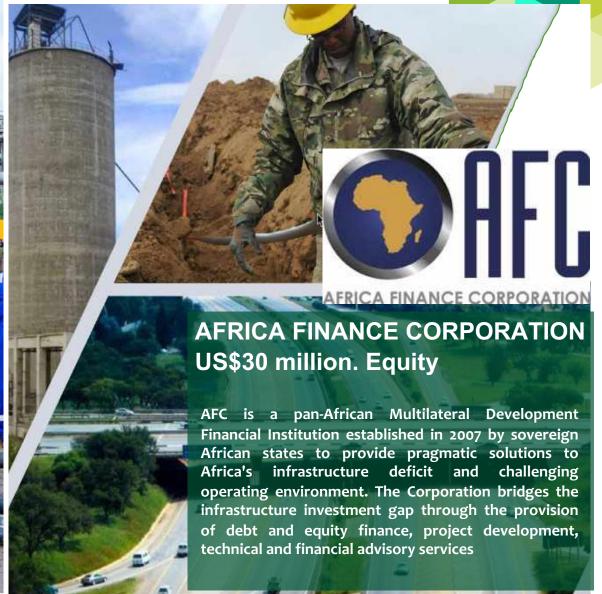














Partnerships











































Pipeline of Selected Prospective Investments

Project Name	Sector	Estimated GIIF Ticket (\$m)	Estimated Total Project Cost (\$m)
Project 1	Transportation (Port)	100	275
Project 2	Transportation (Toll road)	100	500
Project 3	Transportation (Port, logistics park)	50	200
Project 4	Mining	25	500
Project 5	Transportation (Inland Port)	50	300
Project 6	Affordable Housing	50	300
Project 7	Student Accommodation	15	40
Project 8	Transportation (Road)	50	250
Project 9	Power - Renewable (generation)	45	300
Project 10	Power - Renewable (generation)	20	60
Project 11	ICT	20	55
Project 12	Oil & Gas – LPG Distribution	20	35
	TOTAL	545	2,815



4.0 Takeaways?



Some Traits behind GIIF's Successes

100% Government

- GIIF has implicit government support.
- Supervising Minister of GIIF is the Minister of Finance.
- A 100% government-owned entity operating in a sustainable private sector friendly manner, conveys government commitment and lower risk

Strongly Capitalized

- Anchor equity fully paid in and present on GIIFs balance sheet (as opposed to being a "commitment")
- Large enough institution to have credibility and an ability to both disburse its own funds and raise external finance for its projects

Strong Governance

- An independent private sector
 Board
- Non day-to-day government investment decisions, but strong government oversight and involvement on sectors

Strong Risk Management

• GIIF utilizes the services of external and independent world class legal, financial and technical consultants to appraise potential new investments

Proven Management

- Led by a CEO who is a recognised Infrastructure specialist having personally led over US\$4billion of such investments across Africa
- CFO with global PE credentials

Mandate Fit

- Very Strong fit with the Mandate of most DFIs and IFIs
- Ability to create sub-funds





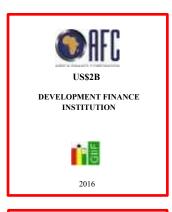
Status of Funding

- GIIF has committed approximately ~US\$315 million of its US\$345 million funds and needs additional funds to execute on its rich new pipeline of projects. The Government of Ghana has indicated additional funds should be tapped from the markets wherever possible.
- GIIF is over capitalised. Needs to raise Long-Term debt finance to be able to on-lend to next batch of projects. Consequently, GIIF has engaged **DFIs** to raise 12-15 year attractively priced debt, as well as considering tapping the Bond Market.
- Consequently, GIIF has signed an US\$85 million, 10-year Credit Facility Agreement with the Agence Française de Développement (AFD) along with a Technical Assistance facility for climate capacity building.
- The Board of the African Development Bank (AfDB) has approved a US\$75 million, 12-year credit facility to GIIF.
- GIIF would like to raise up to US\$250 million in Lines of Credit for on-lending to the strong list of additional projects in GIIFs pipeline and institutional strengthening of GIIF.
- We believe this is achievable as the track record of GIIF is strong and even with US\$250 million of new debt, the balance sheet of GIIF will still be very conservatively structured with more equity than debt.
- And, more generally, GIIF is looking for partners to support this exciting journey with this new type of institution to help address Africa's infrastructure deficit.
- If we can get GIIF right in Ghana, it is highly replicable in other African countries.

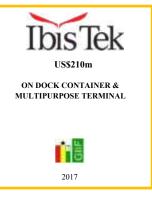


GIIF: Quietly addressing Ghana's Infrastructure Deficit...

























The Ghana Infrastructure Investment Fund (GIIF) is a new type of infrastructure investment partner in Ghana. We:

- Provide equity and debt across a broad array of sectors including Power, Oil & Gas, Mining, Transport Infrastructure, Agribusiness, ICT, Hospitality and
 Affordable Housing
- Invest alongside you from our capital of US\$345 million from the Ghana Government

- Understand both public sector concerns and private sector needs to make projects bankable, generate competitive returns and manage risk.
- So if you want to invest in Ghana, come and talk to us. We can work with you, walk with you and invest with you. We may just be the partner in Ghana you have been looking for...

 The GHANA INFRASTRUCTURE INVESTMENT FUND;

Thank You



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