

GHANA

PPP MARKET

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1. INTRODUCTION



1.1. Introduction

Ghana

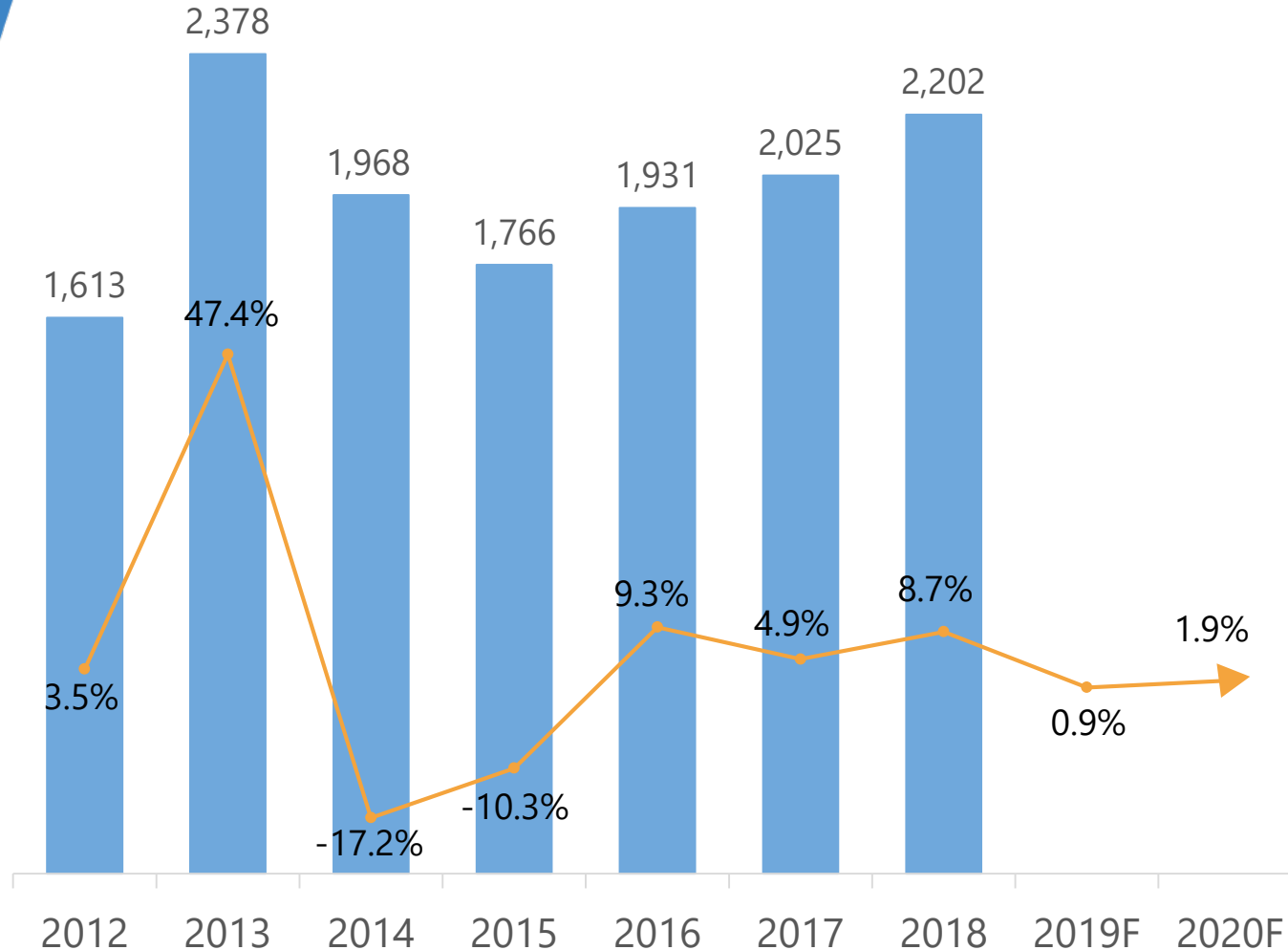
Ghana has growing PPP experience. However, the country does not have a standalone PPP Law, since a **draft PPP bill** has been **stuck** in the review phase since 2014.

At this moment, procuring PPPs is allowed under the **National Policy** on Public Private Partnerships adopted in 2011. Furthermore, the country has a PPP unit, which brings **coordination and efficiency**, and supports the country to have good levels of bid fairness and transparency.

At project level, there are **delays** due to procedural issues and also delayed government payments, which can both deter future investors and make banks reluctant to provide financing for PPP projects. In 2019 investment in PPP projects reached an amount of USD 4.9 billion, after USD 5.8 billion in 2018.

1.2. GDP per capita. Ghana.

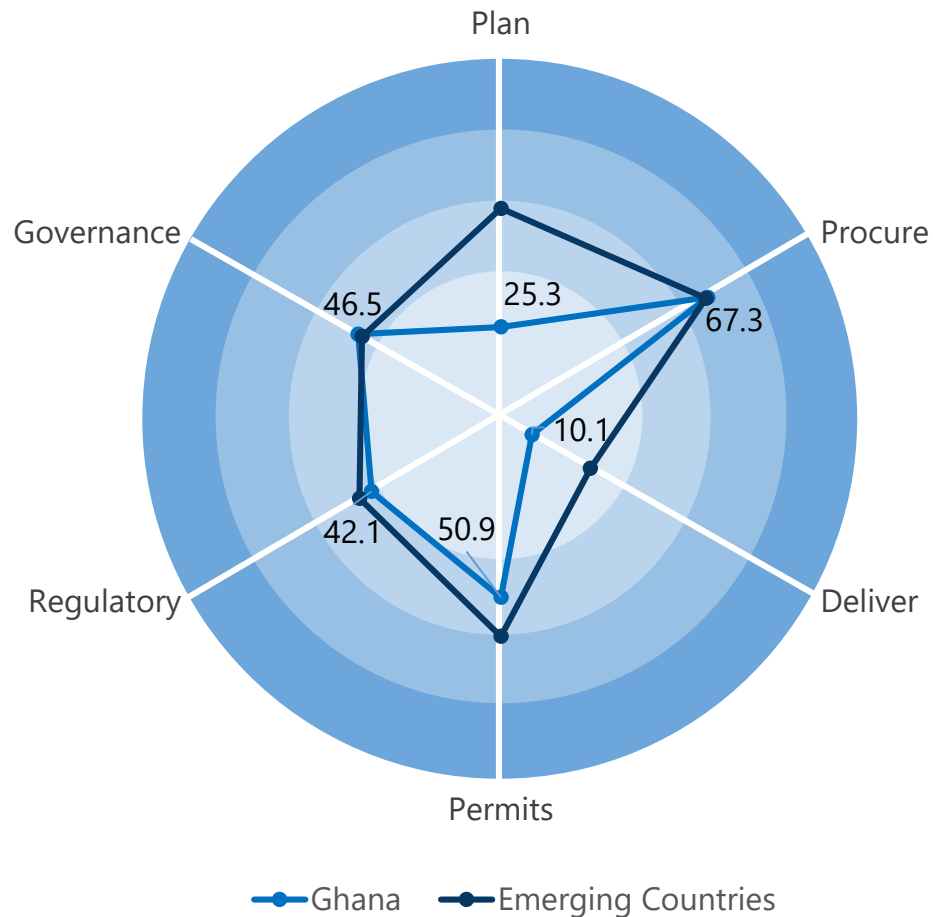
USD and growth (%). 2012 – 2020F



After a drastic fall in 2014 and 2015, the economic situation of Ghana has recovered and is evolving **positively**, with an increase of 8.7% in the GDP per capita in 2018. Besides, there are **signals of growth** for the following years, with a 1.9% growth forecast for 2020.

1.3. PPP Score.

Infracompass. Ghana, 2019 (1-100)

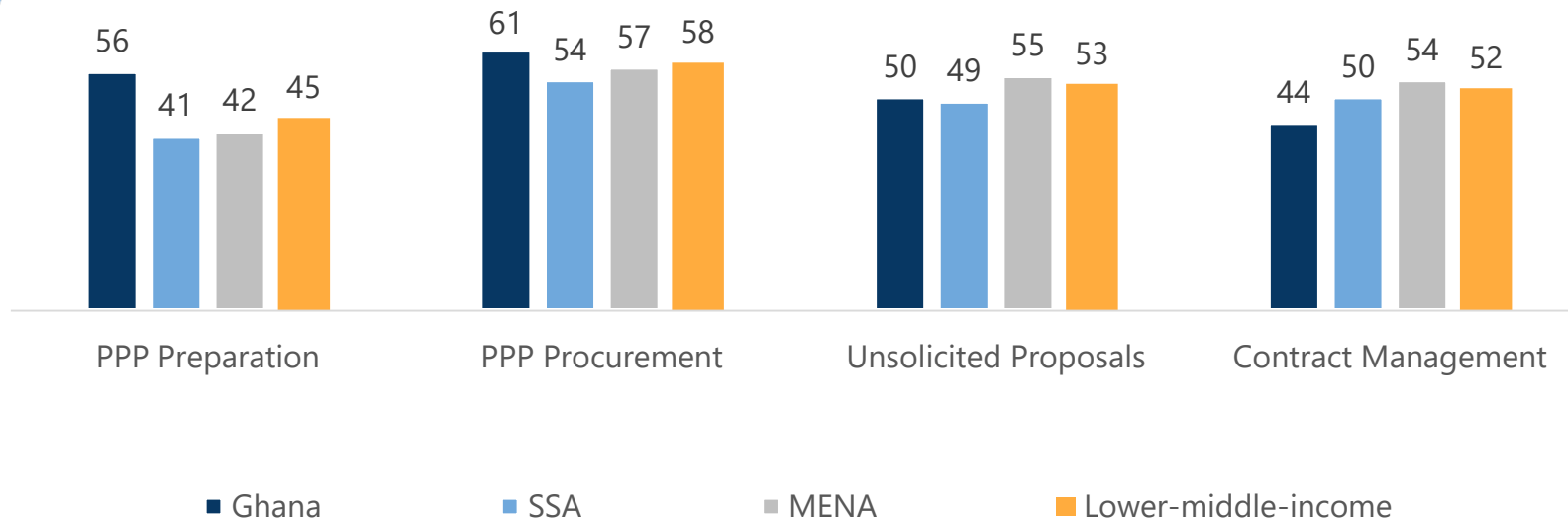


Ghana's scores across the different infrastructure policy and delivery domains are generally below the average levels recorded across other emerging countries on all aspects, which shows **underperformance**. The country gets its higher score in the Procure dimension and the lowest in the Deliver dimension.

1.4. Procuring Infrastructure PPP projects

PPP Regulatory Framework score

Ghana, Sub-Saharan Africa (SSA), Middle East and North Africa (MENA) and Lower-middle-income countries



Ghana has its best scores in PPP Procurement and PPP Preparation, **above the rest of regions.**

The country **still has room for improvement** in both Unsolicited Proposals and Contract Management, with lower scores than the rest of regions.

Note: The possible scores range from 0 to 100. The economies with the highest scores, nearing 100, are considered to have a PPP framework that is closely aligned with international PPP good practices.

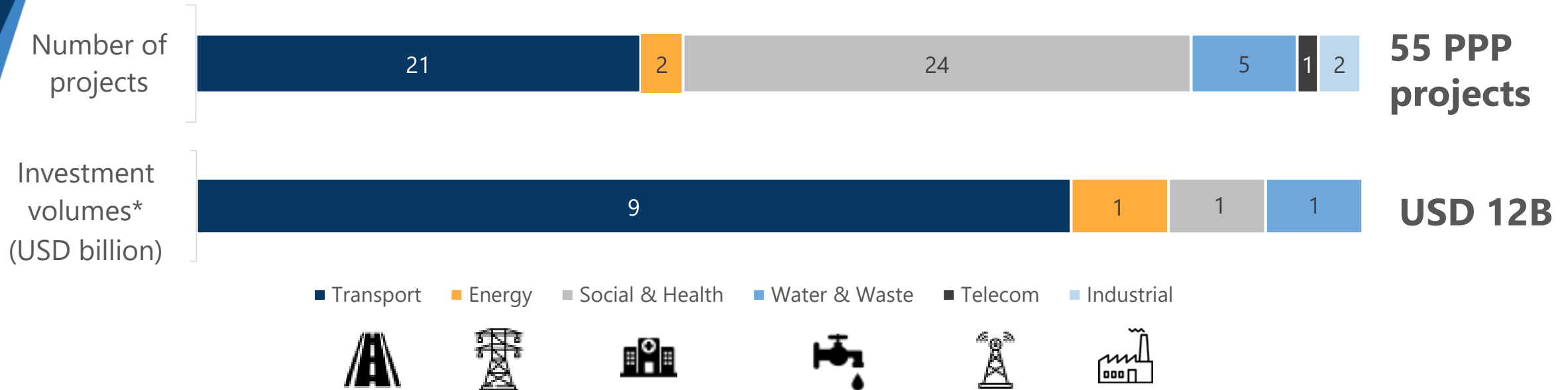
Source: Procuring PPP projects Report. 2018

2. PPP ACTIVITY



2.1. PPP Project portfolio by sector (Ghana)

Number of projects and investment volumes* in USD



Social & Health and **Transport** sectors lead the PPP market in the country in number of projects (24 and 21 PPP projects respectively). However, only the **Transport sector** leads the market in investment volumes (USD 9 billion).

Note: The total amount of projects and investment involve all the projects in different stages until December 2019.

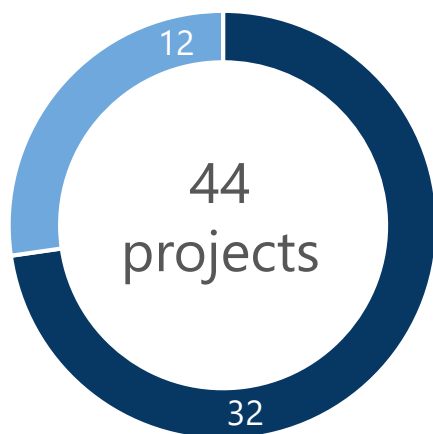
*Not all projects' financial data available

Source: InfraPPP World Project Database 2019

2.2. PPP Project portfolio by stage (Ghana)

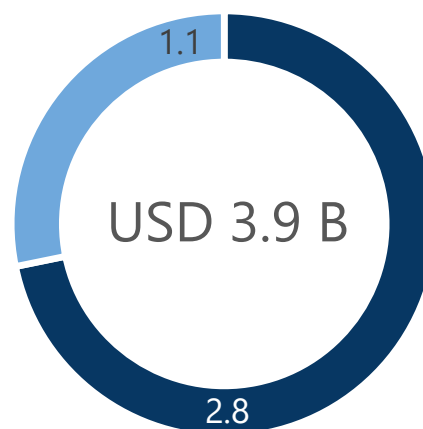
Projects in pipeline (in planning + in tender*)

Number of projects



Investment volumes**
(USD billion)

■ In Planning
■ In Tender



Ghana has a pipeline composed of **44 PPP projects**, involving a total forecasted investment of **USD 3.9 billion**:

- **In planning**: 32 projects – USD 2.8 billion.
- **In tender**: 12 projects - USD 0.4 1.1 billion.

*PPP projects at planning or tender stage.

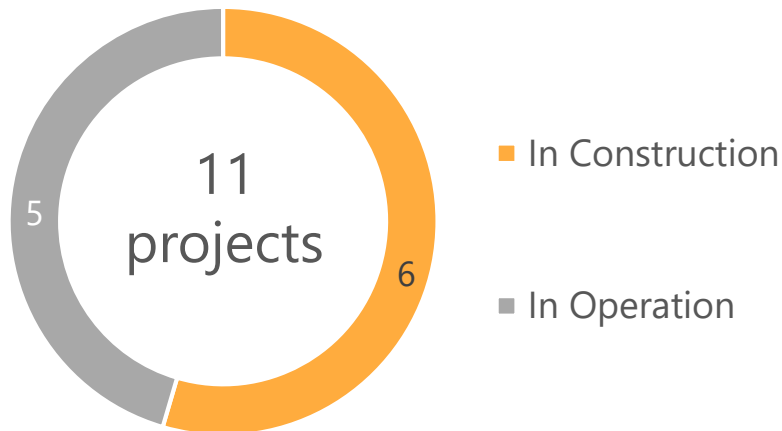
**Not all projects' financial data available

Source: InfraPPP World Project Database 2019

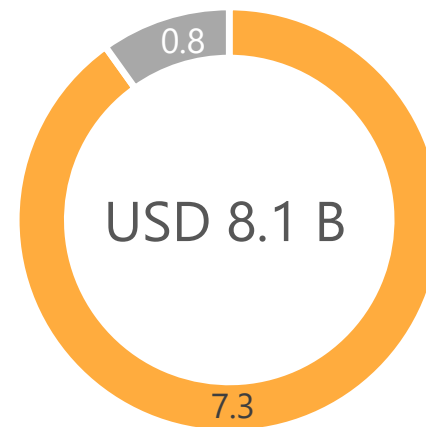
2.3. PPP Project portfolio by stage (Ghana)

Active projects (in construction + in operation)

Number of projects



Investment volumes*
(USD billion)



Ghana has a total of **11 active PPP** projects, involving a total investment of **USD 8.1 billion**:

- **In construction**: 6 projects - USD 7.3 billion.
- **In operation**: 5 project - USD 0.8 billion.

*Not all projects' financial data available





Source: InfraPPP World Project Database 2019

3. TOP COUNTRIES



3.1. Top PPP regional competitors.

PPP Activity and investment volumes* in USD 2018-2019

PPP projects in Pipeline	 NIGERIA Number: 55 Value: USD 9.7B	 KENYA Number: 9 Value: USD 1.9B	 DEM. REP. OF THE CONGO Number: 2 Value: USD 0.6B	 MOZAMBIQUE Number: 6 Value: USD 0.3B
	Number: 50 Value: USD 26.3B	Number: 10 Value: USD 4.5B	Number: 3 Value: USD 1.7B	Number: 2 Value: USD 0.4B

*Not all projects' financial data available

Source: InfraPPP World Project Database 2019

4. TOP PROJECTS



4.1. TOP PPP projects in pipeline. Ghana.

Biggest projects in pipeline by investment volume – 2018/19

Source: InfraPPP World Project Database 2019

Accra-Tema Motorway PPP project



- **Country:** Ghana
- **Sector:** Road
- **Stage:** In tender
- **Value:** USD 0.5 B
- **Description:**

The Accra-Tema motorway is a 19.5km dual carriageway linking the city of Accra, the Kotoka International Airport and Tema Port. It forms an integral part of the National Route 1 starting from Aflao and ending at Elubo.

Asutsuare Bulk Water project in Accra



- **Country:** Ghana
- **Sector:** Wastewater
- **Stage:** In planning
- **Value:** USD 0.5 B
- **Description:**

Project to provide for bulk water supply to the AccraTema water system. It is a DBFO arrangement. It involves a water treatment plant taking water from the Volta River, two 72 km transmission pipelines, high pressure pumps and terminal reservoirs.

Greenfield Dry Bulk Terminal in Takoradi



- **Country:** Ghana
- **Sector:** Port
- **Stage:** In tender
- **Value:** USD 0.3 B
- **Description:**

The concession seeks to achieve the following objectives: Introduce an independent Terminal Operator into the Port of Takoradi and to generate the necessary incentives for the rapid development of traditional ore mines.

Accra City Corner PPP project



- **Country:** Ghana
- **Sector:** Housing
- **Stage:** In planning
- **Value:** USD 0.3 B
- **Description:**

Redevelopment of existing plots of land in West Ridge, an area of the city of Accra, into a modern mixed-use development, consisting of residential, commercial and office space.

4.2. TOP PPP active projects. Ghana.

Biggest active projects by investment volume – 2018/19

Source: InfraPPP World Project Database 2019

Accra Sky Train PPP project



- **Country:** Ghana
- **Sector:** Railway
- **Stage:** Signed
- **Value:** USD 2.6 B
- **Description:**

The Accra Skytrain project is a high-capacity public transport system that is completely automated and cost-efficient public mass transit system that will use air propulsion technology to drive lightweight, high passenger volume vehicles.

Eastern Railway Line PPP project



- **Country:** Ghana
- **Sector:** Railway
- **Stage:** Signed
- **Value:** USD 2.2 B
- **Description:**

Modernization of the Eastern Railway Line, which stretches for about 340 km from Accra to Kumasi with a branch rail line from Achimota to Tema Port.

Tema port expansion PPP project



- **Country:** Ghana
- **Sector:** Port
- **Stage:** In construction
- **Value:** USD 1.5 B
- **Description:**

Development and operation of a new container terminal in the Port of Tema, 30 km east of Accra. The project consists of: constructing a 700 meter quay, creating a 70 ha yard, and a 3.5 kilometre breakwater, and dredging up to 16.9 meters.

West African gas pipeline BOT project



- **Country:** Ghana
- **Sector:** Oil & Gas
- **Stage:** In operation
- **Value:** USD 0.6 B
- **Description:**

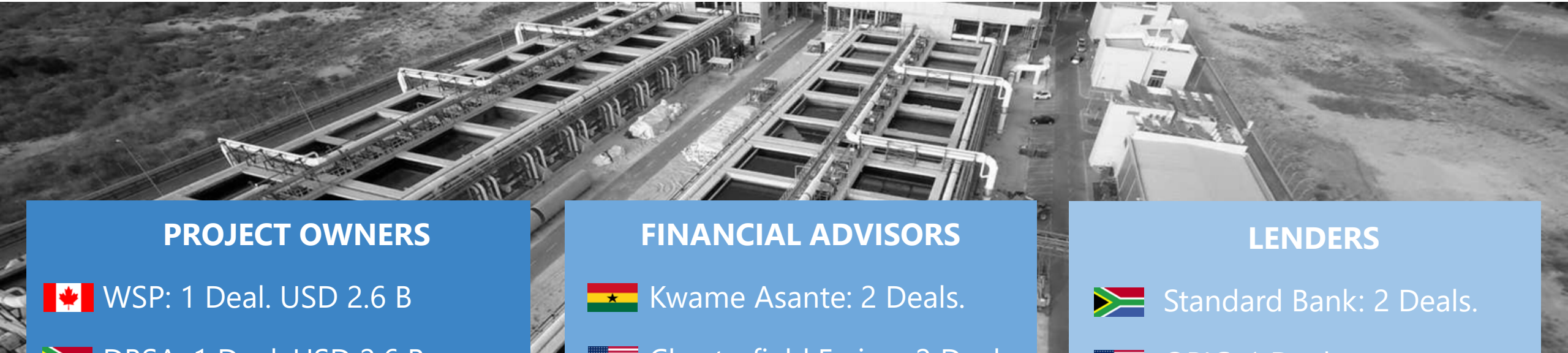
Construction of a 678 km long pipeline system that will transport natural gas from Nigeria to Ghana, Togo, and Benin; spurs to provide gas to power generating units in Ghana, Togo and Benin, conversion of existing power generating units to gas; and as needed additional compression investments.

5. TOP PLAYERS







5.1. TOP PPP projects Players (Ghana)





Number of deals* and investment value** - 2018/19







PROJECT OWNERS

-  WSP: 1 Deal. USD 2.6 B
-  DBSA: 1 Deal. USD 2.6 B
-  Wilson Bayly: 1 Deal. USD 2.6 B
-  BUNENGI: 1 Deal. USD 2.6 B

FINANCIAL ADVISORS

-  Kwame Asante: 2 Deals.
-  Chesterfield Faring: 2 Deals.
-  CRISIL: 1 Deal.
-  PKF International: 1 Deal.

LENDERS

-  Standard Bank: 2 Deals.
-  OPIC: 1 Deal.
-  IFC: 1 Deal.
-  AfDB: 1 Deal.

*Deals: Operations involving PPP projects

**Not all projects' financial data available

Source: InfraPPP World Project Database 2019

If you are interested in getting more details of Ghana's projects, click the image below to visit our **PPP Reports section** and download this report's projects spreadsheet:



The **excel spreadsheet lists all of the PPP projects** in development in Ghana in the InfraPPP database.

Projects are organised by stage, with listings spanning from projects in planning to those in operation.

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