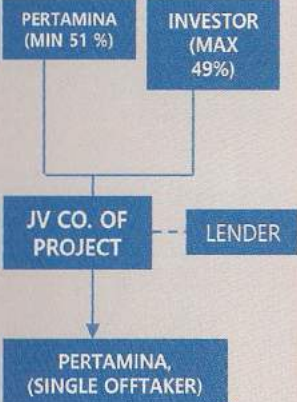




**Project
Structure**



DIRECT INVESTMENT

GAS INFRASTRUCTURE PROJECT – GAS PIPELINE,
WEST JAVA PROVINCE

PT PERTAMINA (PERSERO)

Project Information
Gas Pipeline



PROJECT COST:
Project Capex
**US\$ 280
Million**



LOCATION:

West Java Location:
Bojonegara – Cilegon –
Muara Karang



PROJECT DESCRIPTION

General overview of gas infrastructure project:

- Objective:
 - To balance between supply and demand of gas volume in all region of Indonesia.
 - Targeted off-taker: Pertamina Refinery Unit, PLN Power Producer and industry.
- The project of gas infrastructure includes Gas Pipeline, Mini LNG Plant and Regasification Terminal.

Brief Explanation for Gas Pipeline Project in East Kalimantan and West Java:

- Objective: To supply gas for PLN Power Producer in Muara Karang.

INDICATIVE STRUCTURE



Mode of Offer	:	Equity Participation in the Joint Venture Co.
% of Ownership	:	Maximum 49% in Joint Venture Co.
Capital Structure of Project	:	Indicative source of financing: 100% equity
Project Cost	:	Project Capex: USD 280 Million
Investment Period	:	5-10 years
Underlying Asset	:	n/a
Project/Equity IRR	:	~ 12,00 – 14,00%
Exit Strategy	:	Partial/Full Divestment
Valuation method	:	<ul style="list-style-type: none"> • The net cash flow for each parties are based on percentage of shareholder ownership in the JV Co. of project (discounted cash flow proportional method) • The asset valuation is based on independent valuation of assets at time of sale based on the operating business
Issuance date	:	Year 2018 – 2019 (Indicative) (1-2 years prior to expected start of construction)

Contact Person:
Rahmad Hardadi
Mega Project Refinery & Petrochemical Director
Mobile: +628125433223
Email: Rhardadi@pertamina.com