#### Partnering Public and Private Investment for Development

Multi-year Expert Meeting on Investment for Development
Third session

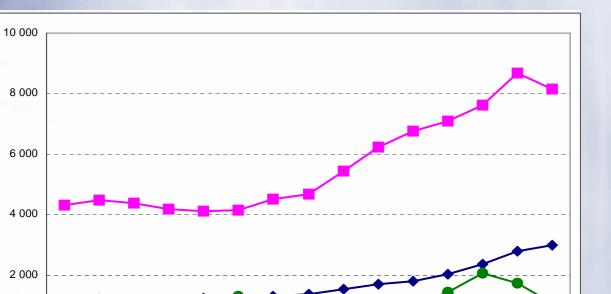
Geneva, 2-4 February 2011

Introduction

James Zhan
Director, DIAE, UNCTAD
Geneva

#### Global public, private investment and FDI, 1995-2009

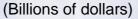
(Billions of dollars)

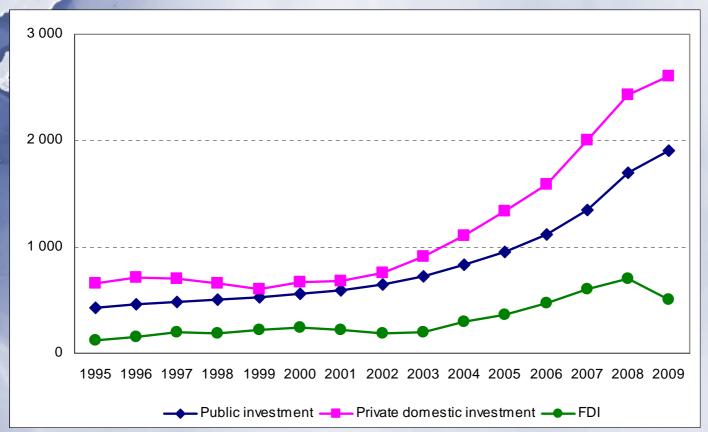


1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009

Public investment — Private domestic investment — FDI

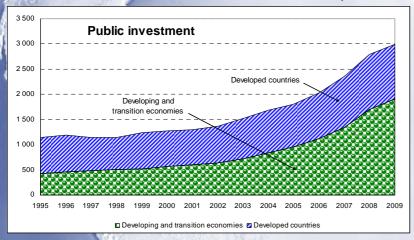
### Public and private investment in developing and transition economies, 1995–2009

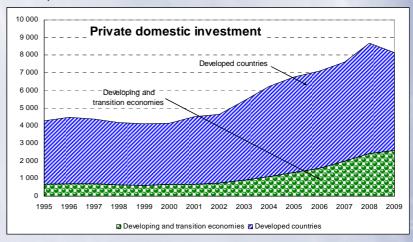


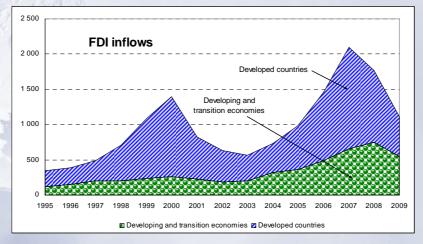


## Public and private investment in developing and transition economies, 1995–2009

#### (Billions of dollars)

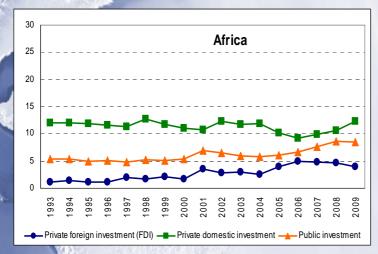


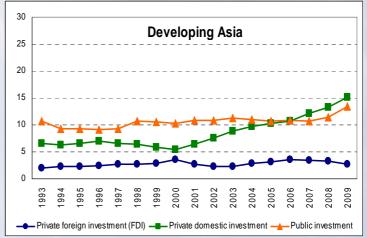


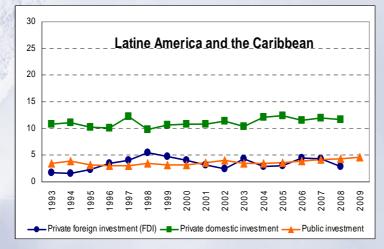


### Public and private (foreign and domestic) investment as a share of GDP by developing regions, 1993–2009

(Per cent)

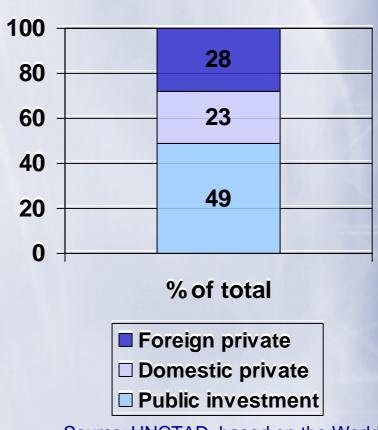






### Private participation is crucial in infrastructure development – including by foreign investors

- Needs far exceed available public resources.
- Governments have opened up to the private sector.
- Half of all infrastructure investments in developing countries are financed by private actors.
- Foreign private investment is often more significant than domestic private investment.



Source: UNCTAD, based on the World Bank's PPI database. 6

#### PPP in infrastructure requires multi-actor arrangements

#### The Bujagali Hydropower project in Uganda is a good case study:

- The Government is making in-kind contributions
- The private sector is responsible for developing, financing, constructing and maintaining the facility and related interconnection projects
- □ Central piece: A 30-year power purchase agreement
- International development finance institutions provide most of the financing



Work in progress: September 2010 *Source*: www.bujagali-energy.com

#### Private sector participation in agricultural development

- Successful PPPs serve as important agents of change for revitalizing and expanding agricultural production
- Examples include:
- - Seed and technology centres
  - Extension services to help farmers move from subsistence to market-oriented production

#### **Building productive capacity in agriculture with PPPs**

#### The case of the Vegetable Oil Development Project in Uganda:

- Partners include the Government of Uganda, international sponsors, and a private sector consortium led by Wilmar International
- There is US\$120 million 5-year investment by private partners
- The PPP includes plantation development and outgrower programs
  - □ 1,400+ direct employment
  - □ Improved incomes for 80,000+ households
- Reduced imports, greater potential exports

#### Renewable energy investments through PPPs

Low-carbon investments, with their strong development co-benefits, require public support to be realized

While this can take many forms, PPPs can serve as an effective means to generate investment

#### Renewable energy investments through PPPs

#### The case of Proyecto Eólico Guanacaste in Costa Rica

- A 50 megawatt wind park, 55 turbines
- An \$88 million USD investment
- A Build-Operate-Transfer (BOT) project
- The Partnership consists of Instituto Costarricense de Electricidad and a private group led by Econergy International
- Financing secured by Econergy (combination of working capital and medium-term financing)



# Reaping benefits from public-private partnerships

- Development gains through complementarities, synergies and linkages
- Investment costs and risks shared between the partners
- Access to technology and know-how
- More efficiency in the establishment and operation of investment projects

## Policy options for interaction between public and private investment

- Public investment in support of private investment:
  - Infrastructure, e.g. (high-tech) industrial parks or agricultural storage facilities
    - R&D programmes
- Public-private equity joint ventures
  - State-owned enterprises (e.g. extractive industries)
- Non-equity private investment supporting public investment
  - □ Concessions in infrastructure projects

# Creating an enabling framework for public-private partnerships

- Entry conditions for private investors and scope for public-private cooperation
- Investment promotion and protection
- Appropriate distribution of responsibilities between public and private partners
- Securing financing

