

EXPORT-IMPORT BANK of the UNITED STATES

Jobs Through Exports

Structured and Project Finance at Ex-Im Bank A Quick Introduction



## What You Will Learn Here

- What cases does the Structured Finance Division handle?
- What is the difference between "project" and "structured" finance?
- What are the basic principles of a limited recourse structure?
- How long will my PF transaction take to process?
- Who at Ex-Im gets involved in PF transactions?



# The Structured Finance Division

The SFD handles transactions that are:

- corporate credits (no bank or sovereign guarantee) for over \$10 million
- "structured"
- 3. limited recourse project financings



# Structured & Project Finance: What is the Difference?

### Structured (Typical)

- Existing company borrower financing an expansion
- Full recourse to borrower
- Analyze historical & projected cash flows
- Limited "perfection of security"
- Can finance 85% of project costs (subject to U.S. content rules).

### **Project Finance**

- SPV borrower financing a greenfield project or expansion
- Limited recourse to parent companies
- Analyze project's future cash flows
- Complex documentation to perfect security
- More than 15% equity required, so total debt provided less than 85%



# Terms (OECD guided)

#### Structured Finance

- Pay interest during construction (IDC)
- Maximum repayment term usually 10 years
- Flexible amortization in some cases limited by WAL of 5 to 6.25 years
- Finance for: local costs connected to export contract, ancillary fees

### Project Finance

- ➤ Capitalize IDC
- Maximum repayment term usually 14 years
- Flexible amortization limited by WAL of 7.25 years
- Finance for any local costs up to 30% of U.S. contract value and ancillary fees



# PF Project Structure

### **Host Government**

Legal /regulatory framework & evident support

# **Input Contracts**

**Guaranteed supply** of inputs to project

### **SPV**

Made up of project sponsors that provide equity. SPV is the borrower.

### **Off Taker**

Provides revenue stream to project.

Must be creditworthy.

### **EPC**

Likely source of U.S. content. Must show technical experience.

#### O&M

Contract with capable firm extends beyond repayment term.



# Top Questions to Ask Yourself

- I. What is being exported from the U.S.?
- 2. Is the transaction CLS compliant? (based on the borrower for structured transactions and the offtaker for limited recourse deals)
- 3. What structure are you proposing?
- 4. If yours is a limited recourse transaction:
  - I. Who are the sponsors?
  - 2. How much equity is provided?
  - 3. Is the offtaker creditworthy?
  - 4. Who is your financial advisor?



### PROJECT FINANCE PROCESS: Phase I

letter of interest complete

application received

internal review complete

> advisor & counsel retained

project finance consultation

> **PPL** issued or project rejected

45 days



## PROJECT FINANCE PROCESS: Phase II

PPL issued

Sponsor/Ex-Im negotiation of key financial terms

internal board action

Congressional review complete final Board approval

time for issue resolution

document execution

35 days

disbursement

financing negotiations

conditions precedent



## The Ex-Im Bank Team

- International and Domestic Business Development
- Structured Finance Division
- Other parts of the Bank
  - General Counsel
  - Engineering and Environment
  - Country Risk Analysis
  - Board of Directors
  - Credit Review and Compliance
  - Asset Monitoring