

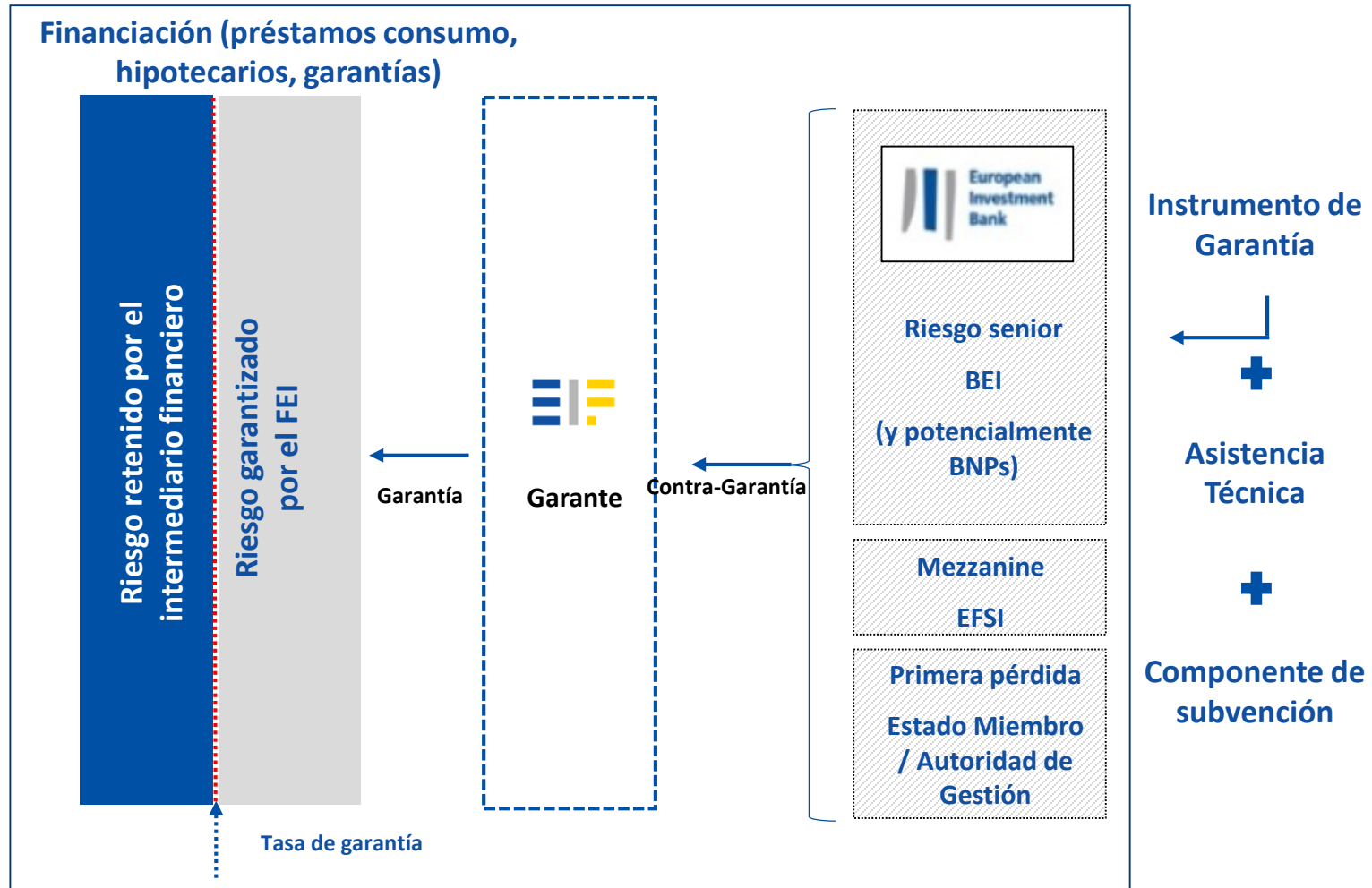
Financiación bancaria para eficiencia energética residencial

Instituto de Crédito Oficial
Madrid, 25 April 2018

La iniciativa “Smart Finance for Smart Buildings”

- Lanzada por la Comisión Europea en Noviembre de 2016
- Objetivo:
 - Movilizar
 - 10 000 millones de euros
 - Financiación pública y privada en 2020
 - Para inversiones de EE en edificios residenciales

SFSB – Tres componentes



SFSB – Medidas financiadas*

Inversiones en la envolvente del edificio

- Aislamiento
- Ventanas, cerramientos y puertas

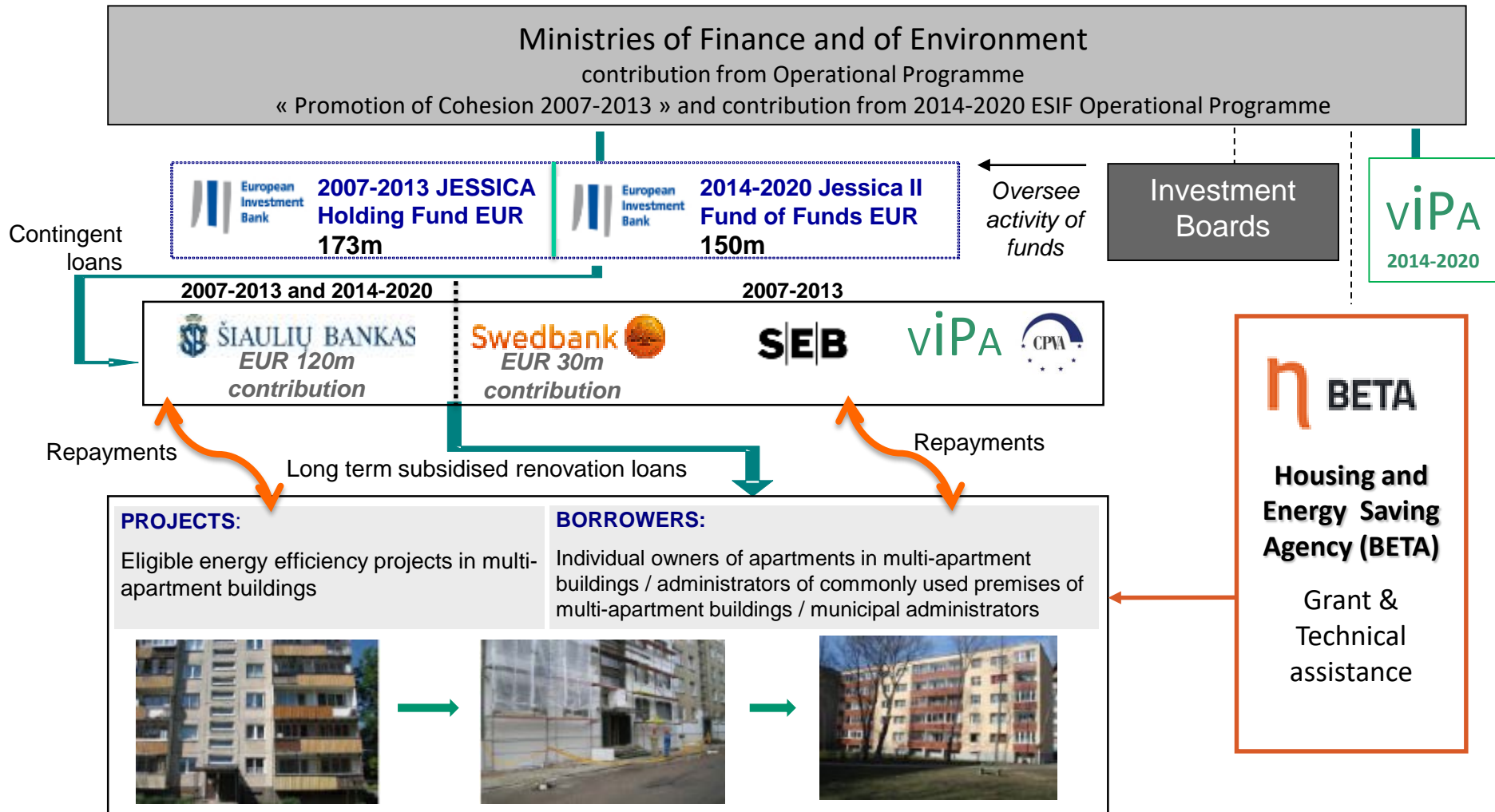
Inversiones en equipos técnicos de los edificios:

- Calefacción
- Agua caliente sanitaria
- Sistemas de ventilación
- Refrigeración de aire
- Iluminación
- Sistemas de automatización y control
- Conexiones a suministro eléctrico
- Generación descentralizada de renovables

* Listado provisional

Instrumentos financieros para eficiencia energética; el caso de Lituania

Lithuania JESSICA Fund: A Case Study



Lithuania JESSICA Fund: Product Features

START-UP

- ▶ State subsidised renovation programme ran out of money (grants) in late 2007
- ▶ Decision to launch scheme using JESSICA Fund in early 2009
 - ▶ To improve living standard of population
 - ▶ To revive construction sector
 - ▶ To reduce dependency on single energy supplier

MAIN FEATURES (A COMBINATION OF SOFT LOANS, CAPITAL GRANT AND TA)

Financial product – preferential loan

- ▶ Borrower: House-owner association
- ▶ Fixed interest rate at **3% p.a.**
- ▶ Maturity up to **20 years**
- ▶ **2 years** grace period (during construction)
- ▶ **15%** interest subsidy in the form of the write-off in case of **20%** of energy savings, energy efficiency Class D achieved upon completion of renovations
- ▶ Extra **25%** written-off if energy savings reach 40% from State budget and Climate Change Programme
- ▶ **100%** of costs to prepare renovation documentation reimbursed (paid from national funds)
- ▶ **100%** of reimbursement of instalments for low income families

NEW GUARANTEE MODEL (FROM 2018) BEING ROLLED OUT TO LEVERAGE MORE PRIVATE SECTOR INVESTMENT FROM THE BANKS – IN LINE WITH SFSB!

Lithuania: Role of Housing and Urban Development Agency



- ▶ Since 2005 BETA has been administering the modernization programme for apartment blocks in Lithuania by:
 - Evaluation of project investment plans;
 - Evaluation of implemented projects;
 - Running public information campaigns;
 - Administering state support for homeowners for project preparation costs;
 - Organising related training and education in the areas of management, accounting, housing administration and planning

▶ Before renovation

After renovation



Lithuania – Impact to date

Starting from 2009, project loan agreements have been signed for a total of more than **EUR 400m**



This supported the energy-efficiency works in around **44,000** apartments in circa **1,700** multi-apartment blocks and **16** student dormitory buildings



Eficiencia energética residencial en el contexto español

Financiación de EE residencial – el contexto español

Ministerio
Fomento

ICO

Grupo BEI

CCAA

Comisión
Europea

Administradores
de fincas

BANCOS

IDAE

Comunidades de
Propietarios

Propietarios



Muchas gracias!