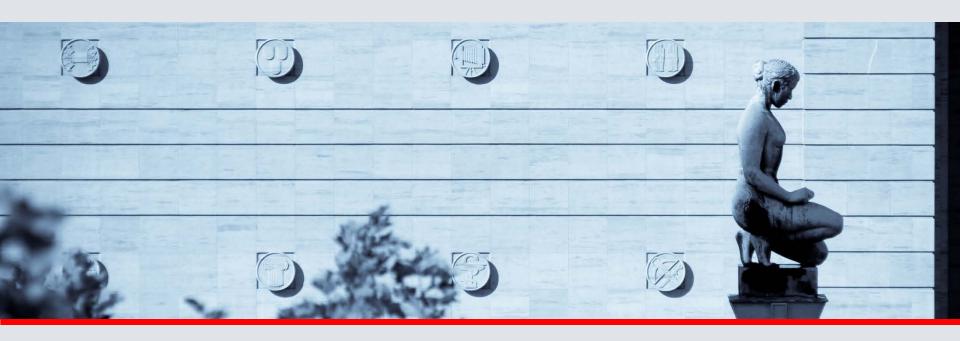
# FATS compilation methods: the BE case

Brussels, 10th December

Annelies ANTOONS
Foreign direct & other investments







#### **Outline**

#### ▶ OFATS

- Sample definition
- Data collection
- Compilation procedure
- future adaptations
- Main challenges
- ► IFATS
  - Belgian procedure
  - Future adaptations





# **OFATS:** sample definition

- OFATS data collection highly related to the FDI surveys
- OFATS sample = FDI sample with Belgian UCI
- Cut off sampling method based on data available in the BE annual accounts (central balance sheet office database):
  - Total assets/liabilities ≥ 25.000.000 €
  - Or Equity capital ≥ 10.000.000 €
  - Or Total of the financial fixed assets of affiliated companies ≥ 5.000.000 €



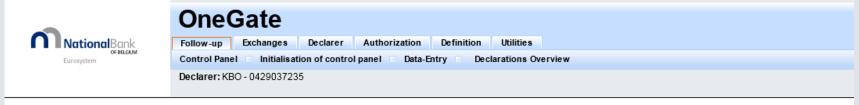
# **OFATS** data collection (1)

- ▶ Tool: OneGate
- OFATS = annual survey included in the FDI/FOI package of surveys
  - Group structure of the declarer
  - FDI/FOI surveys: flows (monthly or annually) & stocks
  - FATS survey (if participations ≥ 50% & UCI = BE)
- Ilustration

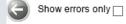




# **OFATS** data collection (2)



Report : GRPFDI (Period : 2013) - GRPFDI - Entities



ID	Nam e	Country	Activity	Right of interference	Ultimate parent company	Quoted on the stock exchange	Balancing date
0	KBO - 0429037235	BE	72220	false	true	true	31-03
1		FRANCE	XX	false	false	false	31-03
3		LUXEMBOURG	XX	false	false	false	31-03
4		NETHERLANDS	XX	false	false	false	31-03
8		BELGIUM	XX	false	false	false	31-12
9		BELGIUM	XX	false	false	false	31-12
10		BELGIUM	XX	false	false	false	31-12
11		GERMANY	XX	false	false	false	31-12
12		BELGIUM	XX	false	false	false	31-12
13		UNITED KINGDOM	XX	false	false	false	31-12
14		BELGIUM	6420	false	false	false	31-12
16		BELGIUM	XX	false	false	false	31-12
17		BELGIUM	XX	false	false	false	31-12
5		BELGIUM	verhuur gebou	false	false	false	31-03



# **OFATS** data collection (3)

Name shareholder	Name participation	%
0 - BE - KBO - 0429037235	1 - FR -	100
0 - BE - KBO - 0429037235	3 - LU -	100
0 - BE - KBO - 0429037235	4 - NL -	100
8 - BE -	0 - BE - KBO - 0429037235	16.43
9 - BE -	0 - BE - KBO - 0429037235	3.86
10 - BE -	0 - BE - KBO - 0429037235	1.65
11 - DE -	0 - BE - KBO - 0429037235	2.64
12 - BE -	0 - BE - KBO - 0429037235	0.2
13 - GB -	0 - BE - KBO - 0429037235	2.39
14 - BE -	0 - BE - KBO - 0429037235	9.34
16 - BE -	0 - BE - KBO - 0429037235	4.09
17 - BE -	0 - BE - KBO - 0429037235	6.07
0 - BE - KBO - 0429037235	5 - BE -	100

ID	Name	Country	% Direct Participation	% Indirect Participation
1		FR	100	0
3		LU	100	0
4		NL	100	0



# **OFATS** data collection (4)

7/12

Heading Foreign Affiliates Trade Statistics	Currency	Amount (in units)					
Foreign Affiliates Trade Statistics							
	Foreign Affiliates Trade Statistics						
Purchase of goods and services from the non-resident company Z0001	EUR						
Sale of goods and services to the non-resident company Z0002	EUR						
Turnover or equivalent of the non-resident company Z0003	EUR						

Entity: 1 - FR -	?		
	Heading		Number
Foreign Affiliates Trade Statistics			
Full-time employees		Z0004	
Part-time employees		Z0005	



#### **OFATS:** compilation procedure

- Compilation based on the data collected & requirements
- Quality checks (list from the FATS recommendation manual)
- Confidentiality treated in access



### **OFATS:** future adaptations

- FRIBS regulation
  - New definition of statistical units & variables
- New requirements
  - Additional variables:
    - Personnel costs
    - Gross investment in tangible assets
  - Larger sectoral coverage (sections L, N, P, Q &S added)
  - Suppression of dataset 1 & reduction of the level of details for dataset 2
  - Extension of OFATS variables: value of the characteristics for the UCI and its domestically controlled affiliates



# **OFATS:** main challenges

- Survey adaptation to the new definition of statistical units
- Complexity of the additional variables to obtain
- Use of EGR to define OFATS & IFATS frame





# **IFATS**: compilation procedure

- Collaboration with the Belgian NSI
- ► The sample taken from two frames:
  - from the annual balance sheet office database (same method as for OFATS)
  - from the business register survey database.
- Data coming from the Belgian NSI (DGSIE) & Federal Public Planning Service Science Policy (BelsPo)
- Data delivering to the NBB once a year
- Compilation of the data & quality checks (via the EDIT validation tool)

# **IFATS**: future adaptations

- FRIBS regulation
  - New definition of statistical units & variables
- New requirements
  - Larger sectoral coverage (sections P, Q, R &S added)
  - Reduction of the sectoral level of details for dataset

