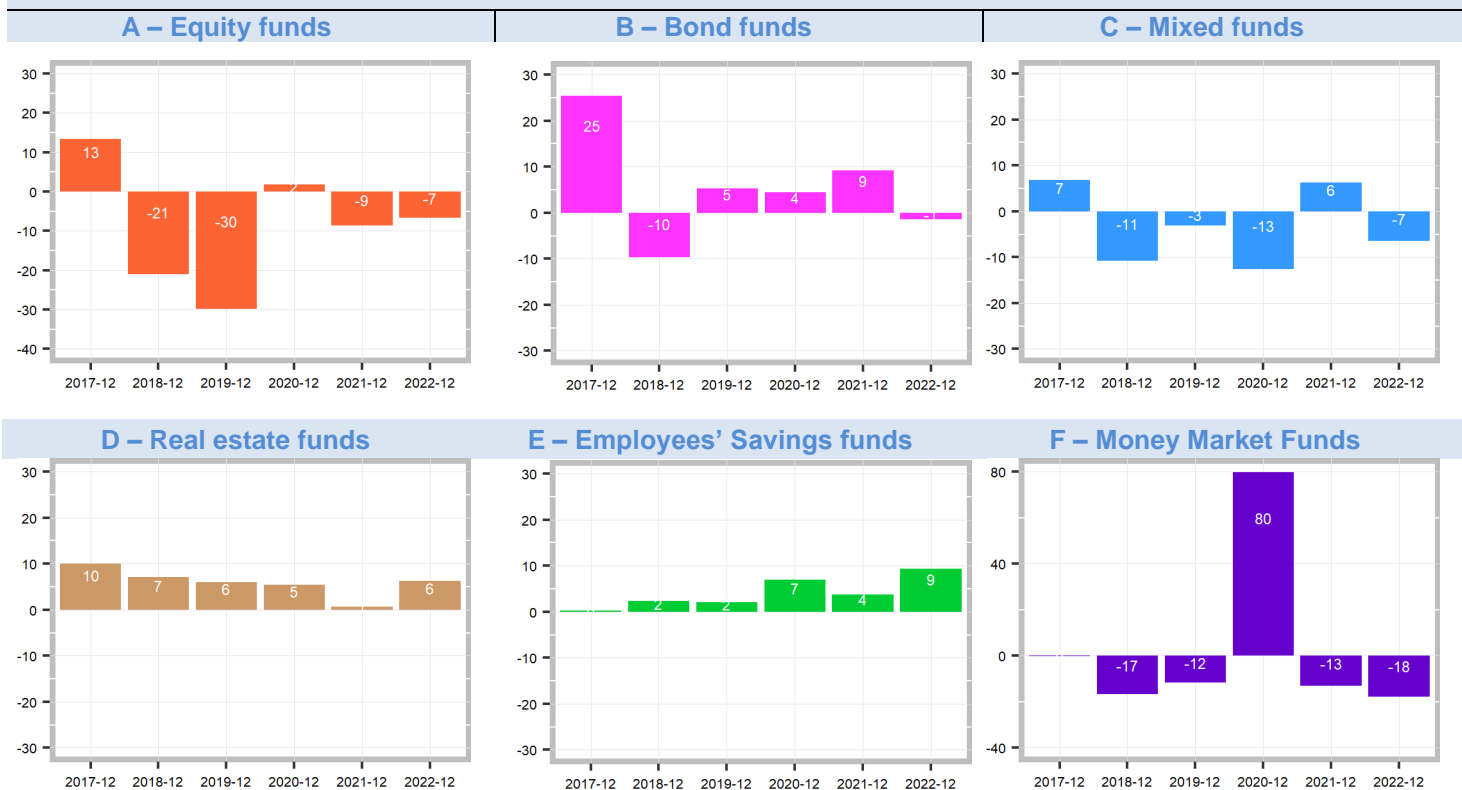


Financial overview of investment Funds France - Fourth quarter 2022

MMFs records outflows of 18 billion euros in 2022

- MMFs records 18 billion euros in net outflows in 2022, after -13 billion in 2021 (see G1), and despite net inflows of +38 billion in Q4. The annual performance of MMFs is positive again (at +0.03%). The stock of euro area MMFs (focus D) increases slightly year-on-year at 1,526 billion (+3.1%). The market share of French money market funds stands at 24% in 2022, down 2 points compared to the end of 2021.
Holdings of MMF shares: Insurance companies and NFCs are the main sellers of MMF shares in 2022 (-21 billion and -14 billion respectively) whereas non-monetary funds, public sector entities and non-residents of the euro zone are net buyers (+11 billion, +6 billion and +5 billion respectively).
Assets held in portfolio: French MMFs reduce their exposure to long-term debt securities (bonds and MTN) by -25 billion over the year, in favor of short-term debt securities (+13 €B). In a context of rising uncertainties, they reduce their exposure to non-euro zone assets (-17 €B) and to a lesser extent to those issued within other euro zone countries (-3 €B).
- Non-monetary funds record positive inflows in 2022 on employee savings funds (+9 billion) and real estate funds (+6 billion) while equity and mixed funds record net outflows (-7 billion each). Their valuation falls by 123 billion (see focus Graph A) due to the combined effect of decreasing equity markets (STOXX50 -10% in 2022) and the rise in interest rates. French non-monetary funds (-8.3% in 2022) are holding up a little better than the euro zone average, down 10.9% over 2022 (see focus Graph D).
Holdings of IF shares: Resident insurance companies are net sellers of non-monetary funds (-13 billion) whereas households and public administrations are net buyers (+8 billion and +6 billion). Holdings by non-monetary funds increased by +5 €B.
Assets held in the portfolio: Non-monetary funds mostly increase their holdings in debt securities (+15 billion over the year) and investment funds shares/units (+6 billion) while divesting from equities (-8 billion). Like the MMF sector, investment funds favor resident issuers (+17 billion) over non-residents (-4 billion).

G1. Net subscriptions by type of funds (cumulative flows over 4 quarters - Billion €)



Investment funds assets and investors

(EUR billion)

Assets		Net flows (a)		Stocks Share (%)		Investors		Net flows (a)		Stocks Share (%)	
		2022Q4	4 moving quarters	2022Q4				2022Q4 (g)	4 moving quarters	2022Q4	
Non-money market funds	Total	-3	0	1 438	100%	Total	-3	0	1438	100%	
by type of instrument	Debt securities up to 1 year	0	5	24	2%	Resident	-3	6	1279	89%	
	Debt securities over 1 year	1	10	374	26%	Insurance corporations	1	-13	529	37%	
	Equity	1	-8	568	39%	Households and NPSH	1	8	286	20%	
	Investment fund shares	1	6	348	24%	Non money market funds	1	5	178	12%	
	Real estate assets	8	-8	96	7%	General Government	4	6	155	11%	
	Net deposits and loans and other assets (b)	-14	-5	29	2%	MFIs	-4	-4	50	3%	
by geographical area (c)	Resident	4	17	685	52%	Non-Financial corporations	-6	2	65	5%	
	Non-Resident euro area	0	-2	395	30%	Other financial institutions	0	1	16	1%	
	Non-Euro area	-1	-2	234	18%						
by issuer (c)	Non-Financial corporations and others (d)	2	-4	616	47%	Non-Resident euro area	1	-3	115	8%	
	MFIs	2	20	188	14%	MFIs	1	-2	76	5%	
	General Government	-1	9	113	9%	Non MFIs	0	-1	38	3%	
	Others (e)	0	-12	396	30%	Non-Euro area	0	-3	44	3%	
	of which non money market funds	0	-2	277	21%						
Money market funds (f)	Total	38	-19	342	100%	Total	38	-19	342	100%	
by type of instrument	Debt securities up to 1 year	35	13	246	72%	Resident	18	-21	245	72%	
	Debt securities over 1 year	-10	-25	34	10%	Insurance corporations	-2	-21	79	23%	
	Investment fund shares	0	-1	0	0%	Non-Financial corporations	15	-14	59	17%	
	Net deposits and loans and other assets (b)	13	-6	62	18%	Non money market funds	5	11	73	21%	
by geographical area (c)	Resident	14	5	131	47%	Households and NPSH	1	1	4	1%	
	Non-Resident euro area	6	-3	89	32%	General Government	0	6	17	5%	
	Non-Euro area	5	-17	60	22%	Credit Institutions	-2	0	5	1%	
by issuer (c)	MFIs	28	-11	172	61%	Other financial institutions	1	-4	8	2%	
	Non-Financial corporations and others (d)	-4	-6	64	23%	Non-Resident euro area	20	5	89	26%	
	Others (e)	-1	9	33	12%	MFIs	16	1	80	23%	
	General Government	2	-5	12	4%	Non MFIs	5	4	9	3%	
					Non-Euro area	-1	-4	8	2%		

Note: As from this publication, real estate funds are integrated in data; Rounding differences mean that an aggregate may not be exactly equal to the sum of its components.

Source : Banque de France

(a) Variation of outstanding amounts for Money Market Funds

(b) net loans and net other assets include financial derivatives, non-financial assets and other receivables, net of other liabilities

(c) excluding loans and other net assets ; only securities portfolio

(d) Others added to Non-Financial Corporations include others Financial Institutions of the rest of the world (non MFIs as Insurance Corporations)

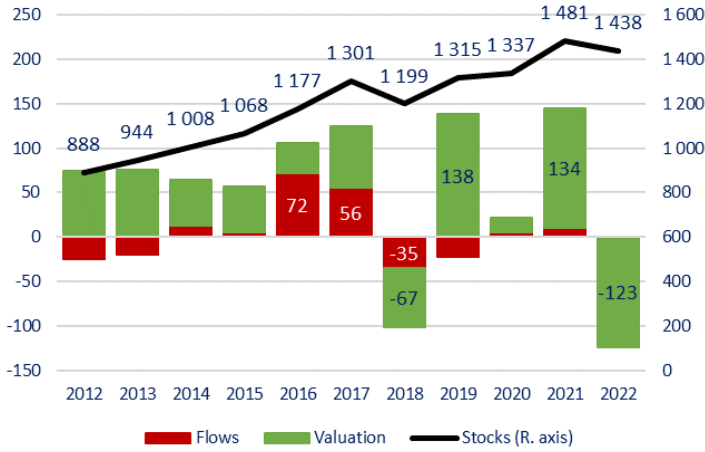
(e) Others : Non Money Market funds, Insurance and other Financial Institutions

(f) Consolidated Data: consolidated outstanding of money market fund shares or units do not include the resident securities held by money market funds themselves

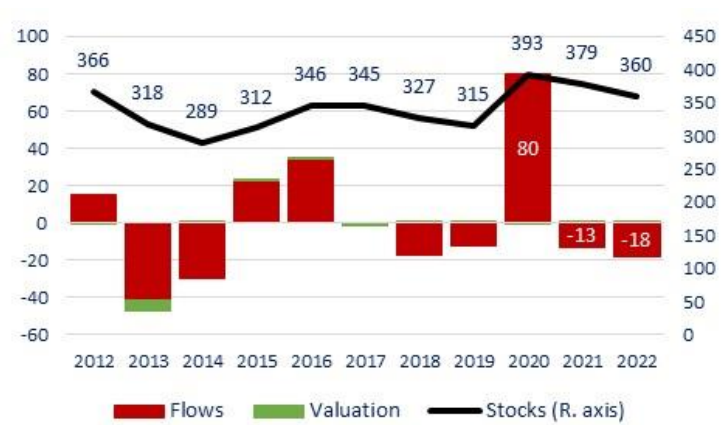
(g) Quarterly holdings data are provisional and will be revised next quarter

Focus - Evolution of Investment funds in France and the Euro zone in 2022

A – Evolution in net asset value of French non-monetary funds (€ billions)

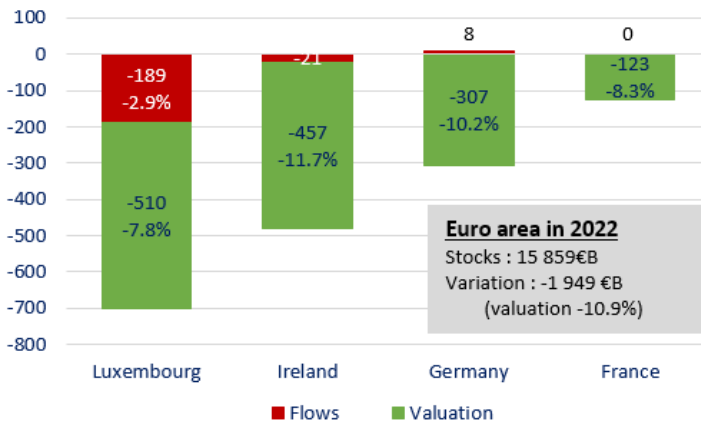


B – Evolution in net asset value of French money market funds (€ billions)

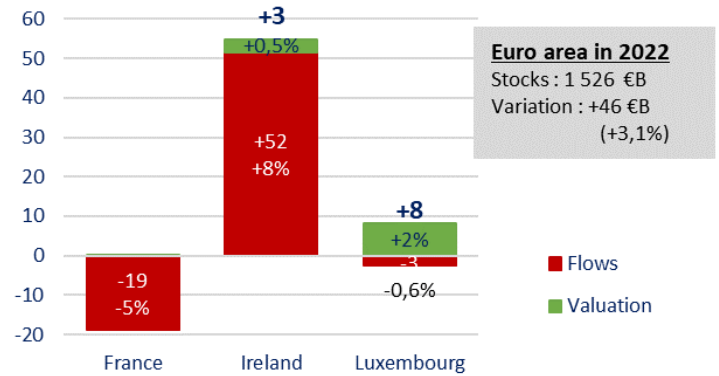


Note: The difference between the evolution of outstanding amounts (-€43 billion) between 2021 and 2022 and the valuation (-€123 billion) of non-monetary funds corresponds to “other changes in volume” (+€81 billion) relating to a change in the population of investment funds collected following an overhaul of Banque de France collection. For more details on this overhaul, see the focus of the Stat Info [Financial overview of investment Funds 2022Q2](#).

D – Evolution of non-monetary funds’ total balance sheet in the Euro zone - 4 largest countries (€ billions and %)



E – Evolution of MMFs’ total balance sheet in the Euro zone 4 largest countries (€ billions and %)



* ((annual change in stocks – 12 month flows)/outstandings M-12)

Note: For euro-zone countries other than France, data from SDW (ECB data warehouse) relate only to stocks and flows. The “valuation” concept is therefore calculated as the difference between the change in outstanding amounts and the flows. It therefore includes reclassifications, which are expected to be insignificant at the aggregate level (monetary and non-monetary funds) in the absence of an overhaul of the data collection.

