



# Shaping Capital Markets for Future Generations

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EURONEXT

June 2024

# EURONEXT IS THE LEADING EQUITY LISTING VENUE IN EUROPE



**1,850+** companies listed on Euronext markets

**€7.1tn** of total aggregate market capitalisation

**7 listing venues** fully integrated into one single liquidity pool

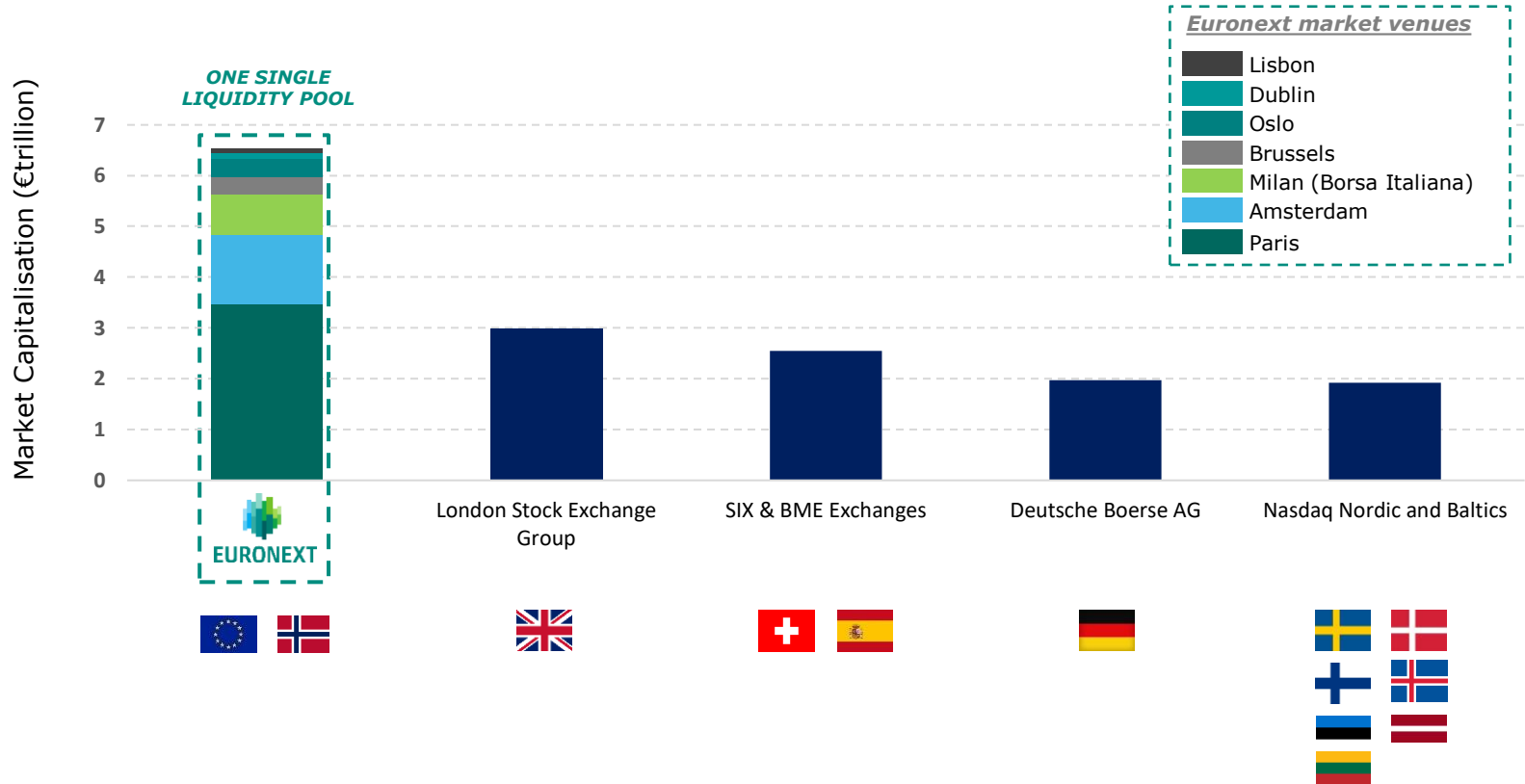
**6,200+** active institutional investors

Home of the largest and well-known European companies:  
**30 components of the EuroStoxx 50**

#1 Stock Exchange in Europe for Tech companies with  
**~750 Tech companies listed**

#1 Stock Exchange in Europe for SMEs with  
**~1,500 listed SMES**

# LARGEST EUROPEAN EQUITY LISTING PLATFORM WITH €6.5TN IN TOTAL AGGREGATED MARKET CAPITALIZATION



# NEW LISTINGS: COMPETITIVE BENCHMARKING 2022 - 2023

Euronext ranked ahead of LSEG, NYSE and Deutsche Börse in number of new listings in 2022-2023



# TOP DEALS OF 2022 AT EURONEXT, NASDAQ AND NYSE ARE COMPARABLE



in amount raised

Rank	Company	Amount	Company	Amount	Company	Amount	Company	Amount
#1	vår energi	€774m	ITHACA ENERGY	€299m	mobileye™	€999m	corebridge financial	€1.7bn
#2	TECHNOPROBE	€713m	NEOA NEW ENERGY	€209m	TPG®	€965m	P I M C O	€768m
#3	DE NORA	€480m	Financials Acquisition Corp	€180m	EAGLE	€663m	BAUSCH+LOMB	€674m

in market capitalisation

#1	vår energi	€6.9bn	ITHACA ENERGY	€2.9bn	mobileye™	€16.9bn	corebridge financial	€13.6bn
#2	FL/ENTERTAINMENT	€4.5bn	Financials Acquisition Corp	€232m	TPG®	€7.7bn	BAUSCH+LOMB	€5.9bn
#3	TECHNOPROBE	€3.4bn	NEOA NEW ENERGY	€209m	PROFRAC	€2.4bn	EXCELERATE ENERGY	€2.3bn

# TOP DEALS OF 2023 IN TERMS OF AMOUNT RAISED AND MARKET CAPITALISATION AT LISTING

	 Euronext	 Nasdaq	 NYSE	 LSEG	 DEUTSCHE BÖRSE GROUP
Money raised					
# 1	 <b>LOTTOMatica</b> €600m	 <b>arm</b> €4.9bn	 <b>kenvue</b> €4.0bn	 <b>Admiral Acquisition Limited</b> €415m <sup>(1)</sup>	 <b>SCHOTT PHARMA</b> €935m
# 2	 <b>EUROGROUP LAMINATIONS</b> €409m	 <b>nexttracker</b> €684m	 <b>BIRKENSTOCK HOLDING</b> €1.4bn	 <b>CAB   PAYMENTS</b> €341m	 <b>thyssenkrupp nucera</b> €605m
# 3	 <b>COTY</b> €339m	 <b>instacart</b> €618m	 <b>klaviyo</b> €617m	 <b>DARGLOBAL</b> €68m	 <b>INSTONE REAL ESTATE</b> €389m
Market cap.					
# 1	 <b>ferrovial</b> €21.0bn	 <b>arm</b> €48.7bn	 <b>kenvue</b> €38.2bn	 <b>CAB   PAYMENTS</b> €997m	 <b>SCHOTT PHARMA</b> €4.1bn
# 2	 <b>COTY</b> €10.0bn	 <b>instacart</b> €7.8bn	 <b>BIRKENSTOCK HOLDING</b> €8.2bn	 <b>DARGLOBAL</b> €565m	 <b>IONOS</b> €2.6bn
# 3	 <b>SYENSQO</b> €8.8bn	 <b>nexttracker</b> €3.3bn	 <b>klaviyo</b> €7.1bn	 <b>Admiral Acquisition Limited</b> €507m <sup>(1)</sup>	 <b>thyssenkrupp nucera</b> €2.5bn

# WITH 1,850+ ISSUERS LISTED, EURONEXT IS THE LARGEST LISTING VENUE ON THE EUROPEAN CONTINENT

1,860 issuers representing a total market capitalization of €7.1tn



784 issuers  
€3.8tn market cap.



122 issuers  
€336bn market cap.



428 issuers  
€879bn market cap.



51 issuers  
€78bn market cap.



325 issuers  
€350bn market cap.



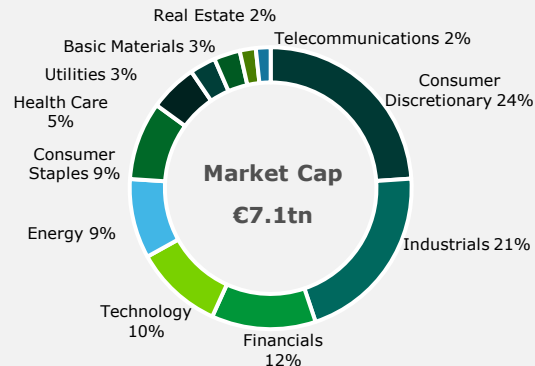
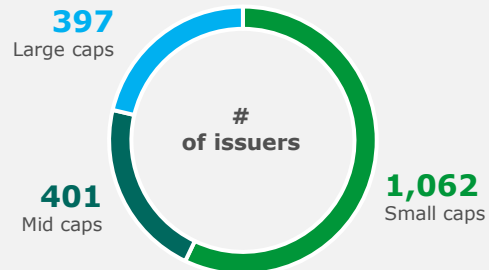
32 issuers  
€103bn market cap.



118 issuers  
€1.5tn market cap.

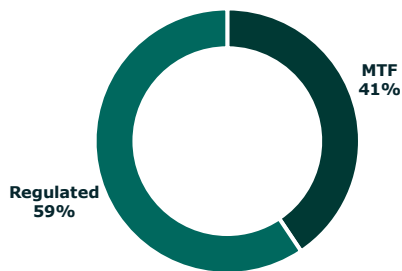


## LISTED COMPANIES

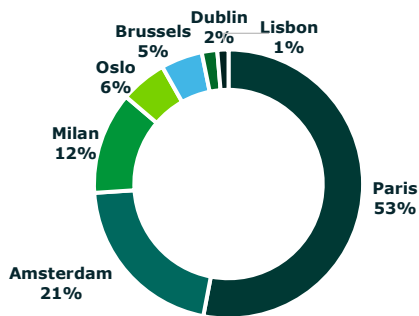


# Dynamic primary markets (1/2)

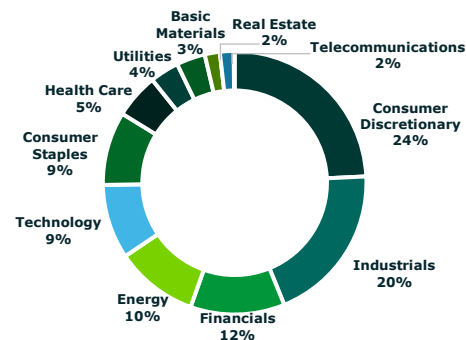
## NUMBER OF ISSUERS PER MARKET TYPE



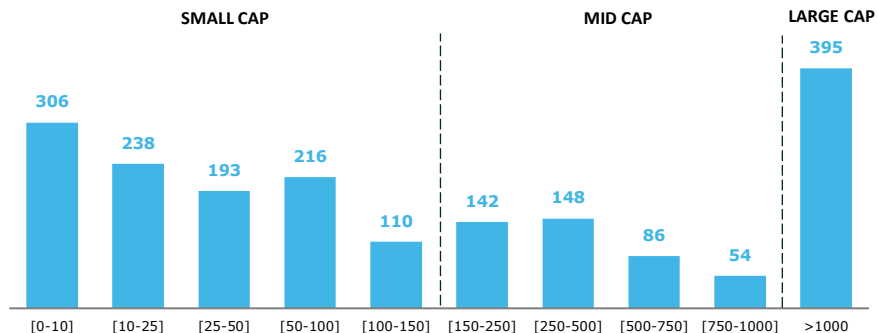
## MARKET CAP BY MARKET PLACE



## MARKET CAP BY INDUSTRY



## NUMBER OF ISSUERS PER MARKET CAP. RANGE (in Cm)



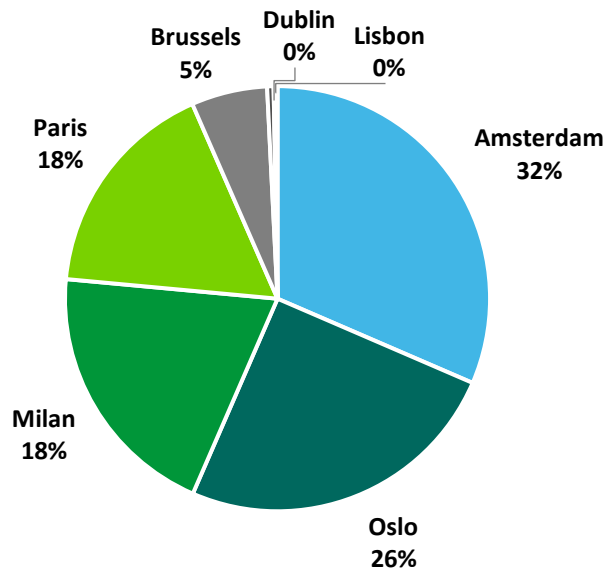
## EURONEXT BLUE-CHIPS INDICES COMPARED TO EUROSTOXX 50

	Share Price Performance				
	2019-2023	2020-2023	2021-2023	2022	2023
Euro STOXX 50	51%	21%	27%	-12%	19%
Netherlands AEX	61%	30%	26%	-14%	14%
France CAC 40	59%	26%	36%	-9%	17%
Belgium BEL 20	14%	-6%	2%	-14%	0%
Italy FTSE MIB	66%	29%	37%	-13%	28%
Ireland ISEQ 20	65%	26	17%	-18%	24%
Norway Oslo OBX	61%	42%	39%	2%	4%
Portugal PSI 20	35%	23%	31%	3%	12%
<b>Average</b>	<b>52%</b>	<b>24%</b>	<b>27%</b>	<b>-9%</b>	<b>15%</b>

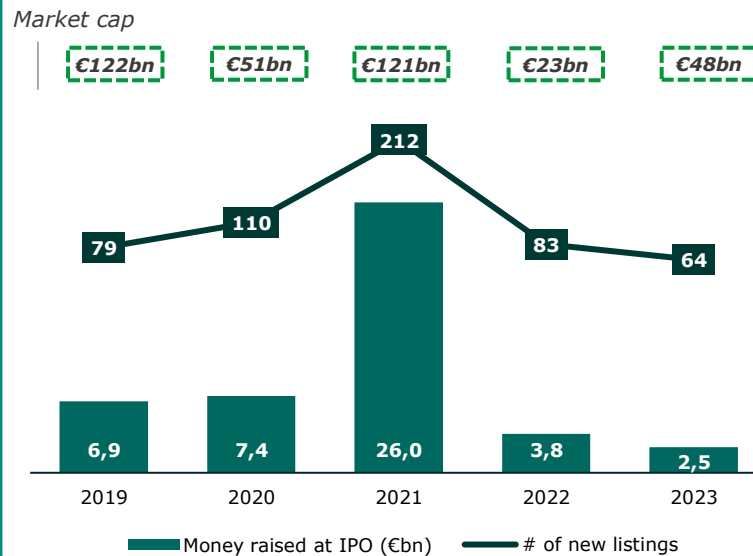


## Dynamic primary markets (2/2)

Money raised at IPO by listing venue (2019 – 2023)

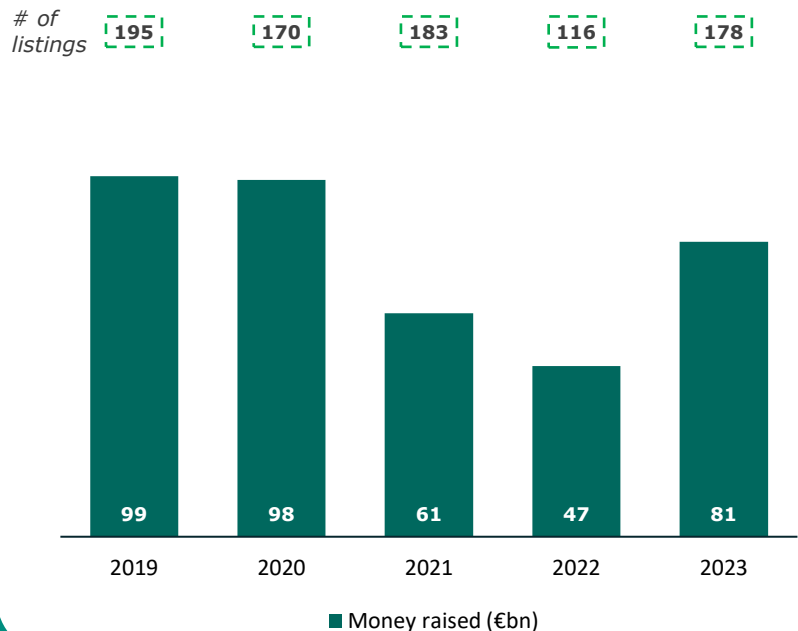


Primary markets figure evolution (2019 – 2023)

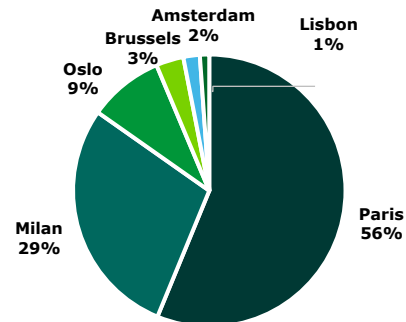


# Debt market activity

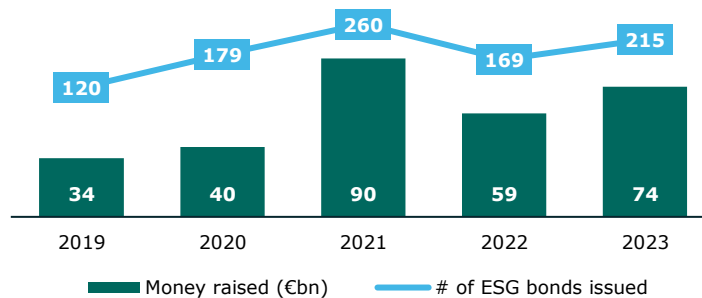
## Corporate bond listings\* (2019 – 2023)



## Money raised through corporate bonds by venue in 2023



## Corporate ESG bond issuance evolution (2019 - 2023)



# EURONEXT | institutional investors base

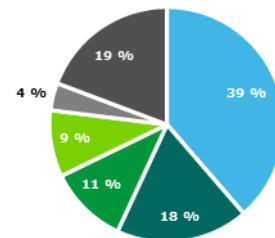
**6,288 institutional investors\*** from **75 countries**, especially from the **United States** (39%) and the **United Kingdom** (18%). Mostly **asset management** (60%) with a **Growth** (52%) and **Index** (17%) investment style.

## TOP 20 INSTITUTIONAL INVESTORS OF EURONEXT ISSUERS

#	Institution	Value (Cm)	Investor Type	Investment Style	Country	#
# 1	The Vanguard Group, Inc.	169,498	Insurance & Pensions	Index	United States	473
# 2	Norges Bank Investment Management	106,111	Sovereign	Value	Norway	445
# 3	BlackRock Fund Advisors	93,639	Asset Management	Index	United States	485
# 4	Capital Research & Management Co. (World Investors)	91,216	Asset Management	Growth	United States	131
# 5	Amundi Asset Management SA (Investment Management)	51,164	Asset Management	Growth	France	527
# 6	Fidelity Management & Research Co. LLC	49,039	Asset Management	Growth	United States	258
# 7	BlackRock Advisors (UK) Ltd.	46,799	Asset Management	Index	United Kingdom	543
# 8	BlackRock Investment Management (UK) Ltd.	46,261	Asset Management	Growth	United Kingdom	465
# 9	SSgA Funds Management, Inc.	34,680	Insurance & Pensions	Index	United States	622
# 10	Geode Capital Management LLC	32,857	Asset Management	Index	United States	453
# 11	Capital Research & Management Co. (Global Investors)	31,246	Asset Management	Growth	United States	68
# 12	Schroder Investment Management Ltd.	25,754	Asset Management	Growth	United Kingdom	267
# 13	BNP Paribas Asset Management France SAS	22,953	Asset Management	Growth	France	394
# 14	T. Rowe Price Associates, Inc. (Investment Management)	20,761	Insurance & Pensions	Growth	United States	168
# 15	Dimensional Fund Advisors LP	20,596	Asset Management	Value	United States	668
# 16	Massachusetts Financial Services Co.	19,076	Insurance & Pensions	Growth	United States	107
# 17	Capital International Ltd.	16,762	Asset Management	Growth	United Kingdom	88
# 18	State Street Global Advisors Ltd.	16,057	Asset Management	Index	United Kingdom	462
# 19	FIL Investments International	15,924	Asset Management	Growth	United Kingdom	251
# 20	Wellington Management Co. LLP	15,106	Insurance & Pensions	Growth	United States	252
<b>Top 20 Identified Institutional Investors</b>		<b>925,500</b>				
<b>Total Institutional Investors</b>		<b>2,611,435</b>				

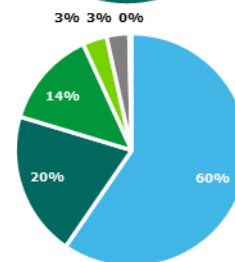
### Geographical distribution

- United States
- United Kingdom
- France
- Norway
- Italy
- Other



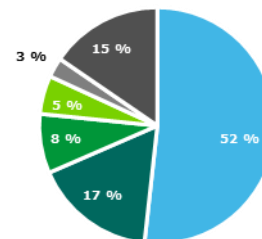
### Breakdown by type of investor

- Asset Management
- Insurance & Pensions
- Sovereign
- Foundations
- Hedge Fund
- Fund of funds



### Breakdown by style

- Growth
- Index
- Value
- Aggressive Growth
- Yield
- Other



# THE ITALIAN EQUITY MARKETS

## EURONEXT MILAN

- The go-to venue for blue chip listing and trading in Italy
- Main regulated market

## EURONEXT STAR MILAN

- Segment dedicated to promote excellent SMEs and to increase their visibility towards investors



## EURONEXT GROWTH MILAN

- Listing and trading of dynamic and competitive SMEs across Italian and International issuers
- A Professional Segment for Start Up and reserved to professional investors only

# BORSA ITALIANA LISTED COMPANIES OVERVIEW

429

Companies listed on  
Borsa Italiana

€880 Bn

Aggregate market capitalisation

FTSE MIB

40 companies, aggregate market capitalisation of €741bn, representing over 80% of total market capitalisation

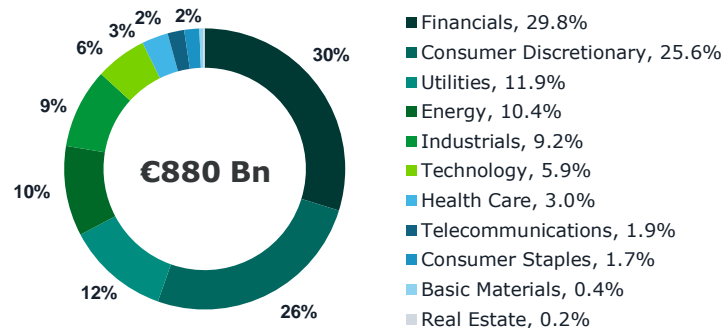
ENXT STAR MILAN

71 listed companies, €50bn total market capitalisation

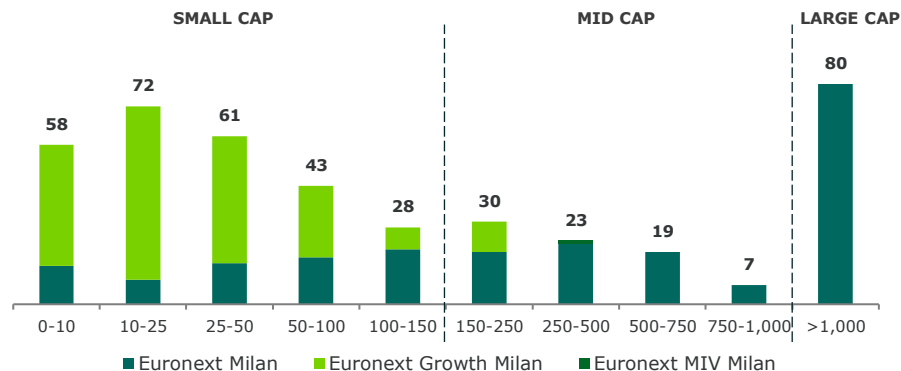
ENXT GROWTH MILAN

205 listed companies, €7.8bn total market capitalisation

## Market cap breakdown by Industry



## Listed Companies distribution by market cap (€m)

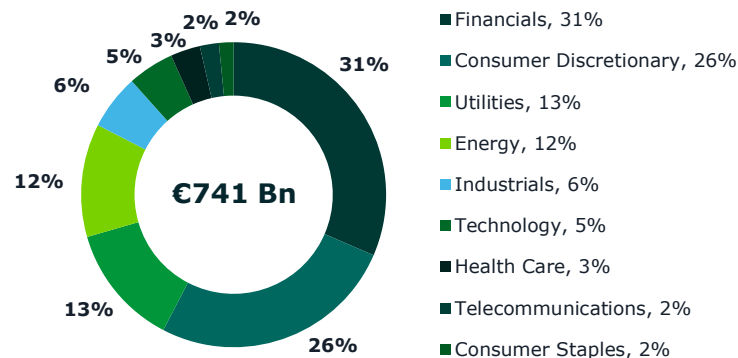


# FTSE MIB COMPANIES

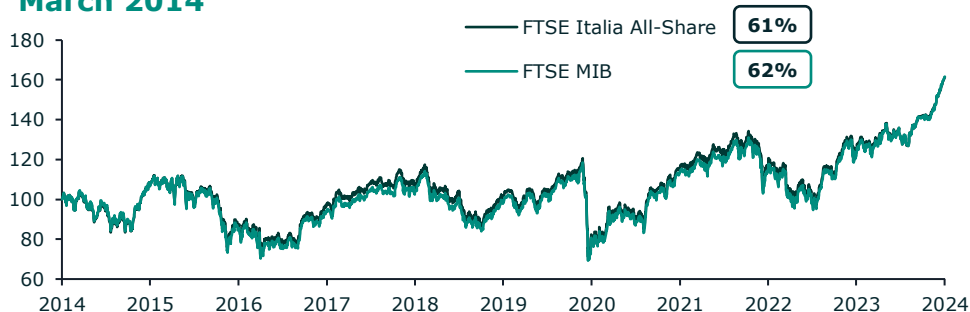
## Key stats on FTSE MIB companies

- **40 companies** comprise the **FTSE MIB index**, which represents the largest and most liquid companies in the market
- **€741bn** total market capitalisation, **€18.5bn** average market capitalisation
- **€322.0m** average daily turnover in Q1 2024, **5,813** average daily number of contracts
- **97% of foreign investors** out of total number of institutional investors in FTSE MIB companies

## Industry breakdown by market cap



## Performance FTSE MIB and FTSE Italia All-Share since March 2014



**65%**  
FTSE MIB  
since Mar 2019

**42%**  
FTSE MIB  
since Mar 2021

**15%**  
FTSE MIB  
in Q1 2024

## FTSE Italia Index Series: 2024 Review Dates

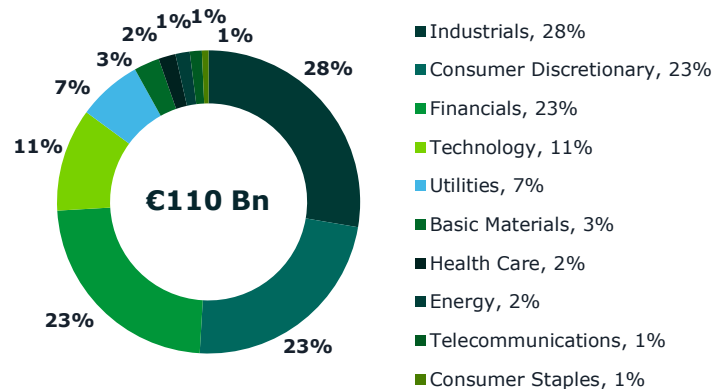
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- **June:** effective from 24 Jun, announcement on 5 Jun, cut-off 27 May
- **September:** effective from 23 Sep, announcement on 4 Sep, cut-off 26 Aug
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# FTSE ITALIA MID CAP COMPANIES

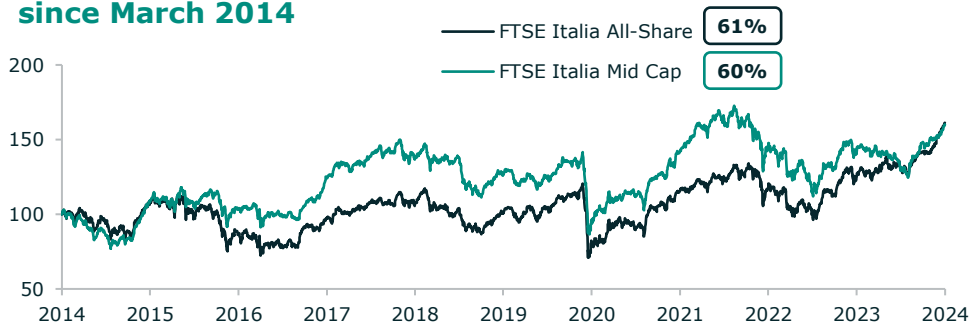
## Key stats on FTSE Italia Mid Cap companies

- **60 companies** comprise the FTSE Italia Mid Cap index
- **€110bn** total market capitalisation, **€1.87bn** average market capitalisation
- **€18.2m** average daily turnover in Q1 2024, **816** average daily number of contracts
- **93% of foreign investors** out of total number of institutional investors in FTSE Italia Mid Cap companies

## Industry breakdown by market cap



## Performance FTSE Italia Mid Cap and FTSE Italia All-Share since March 2014



**26%**  
FTSE Italia  
Mid Cap  
since Mar 2019

**12%**  
FTSE Italia  
Mid Cap  
since Mar 2021

**8%**  
FTSE Italia  
Mid Cap  
in Q1 2024

## FTSE Italia Index Series: 2024 Review Dates

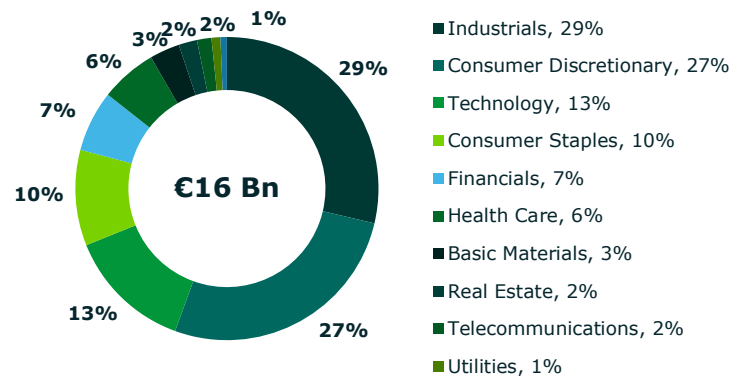
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# FTSE ITALIA SMALL CAP COMPANIES

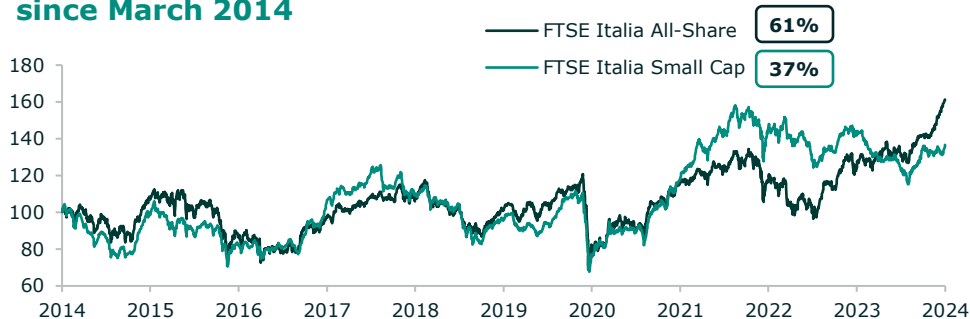
## Key stats on FTSE Italia Small Cap companies

- **107 companies** representing **11 industries**
- **€16bn** total market capitalisation, **€152m** average market capitalisation
- **€347,092** average daily turnover in Q1 2024, **168** average daily number of contracts
- **88%** of foreign investors out of total number of institutional investors

## Industry breakdown by market cap



## Performance FTSE Italia Small Cap and FTSE Italia All-Share since March 2014



**43%**  
FTSE Italia Small Cap since Mar 2019

**16%**  
FTSE Italia Small Cap since Mar 2021

**1%**  
FTSE Italia Small Cap in Q1 2024

## FTSE Italia Index Series: 2024 Review Dates

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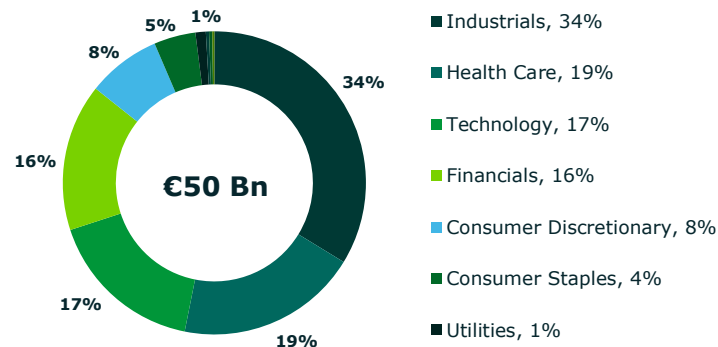


# EURONEXT STAR MILAN

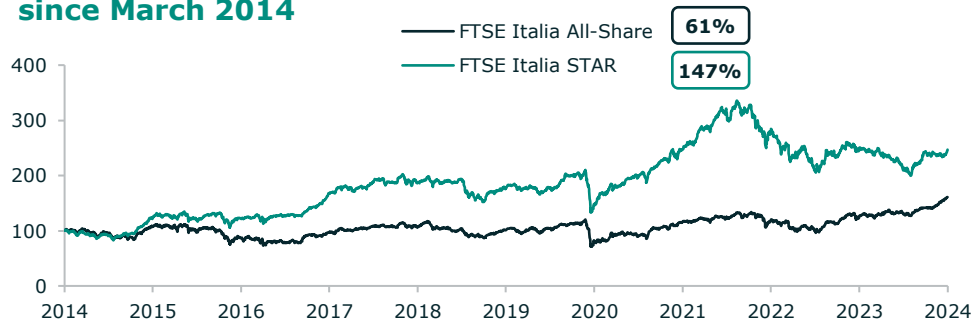
## Key stats on companies listed on Euronext STAR Milan

- **71 companies** representing **10 industries**
- All shares listed on the Euronext STAR Milan segment that meet requirements after applying **liquidity and floating criteria** are eligible for inclusion in the **FTSE Italia STAR**.
- **€50bn** total market capitalisation, **€709m** average market capitalisation
- **€1.1m average daily turnover** in Q1 2024, **388 average daily number of contracts**
- **93% of foreign investors** on total institutional investors

## Industry breakdown by market cap



## Performance FTSE Italia STAR and FTSE Italia All-Share since March 2014



**39%**  
FTSE Italia  
STAR  
since Mar 2019

**-1%**  
FTSE Italia  
STAR  
since Mar 2021

**1%**  
FTSE Italia  
STAR  
in Q1 2024

## FTSE Italia Index Series: 2024 Review Dates

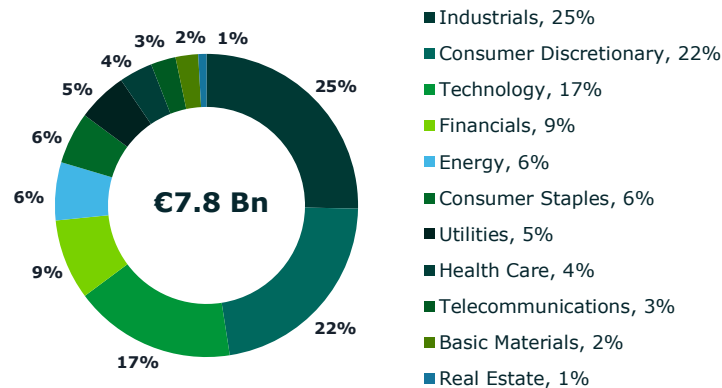
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# EURONEXT GROWTH MILAN

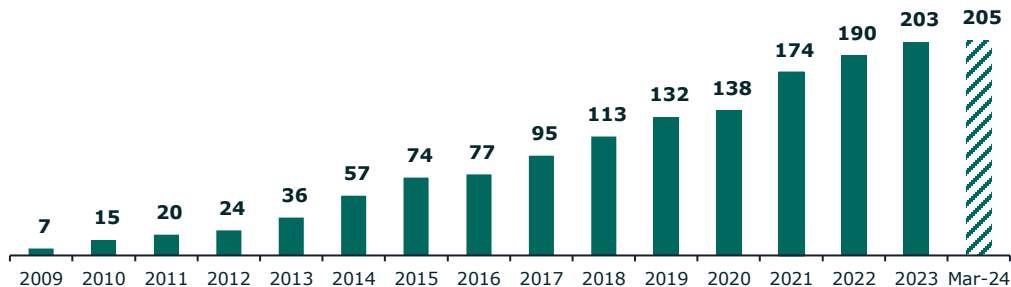
## Key stats on EGM companies

- **205 companies** representing **11 industries**
- All companies listed on the Euronext Growth Milan market (except for the Professional Segment) are eligible for inclusion in the **FTSE Italia Growth index**
- **€7.8bn** total market capitalisation, **€40m** average market capitalisation
- **€6bn** raised at IPO, of which:
  - **€5bn** raised in capital increase
  - **€1bn** raised by sale of existing shareholders

## Industry breakdown by market cap



## Evolution of number of listed companies



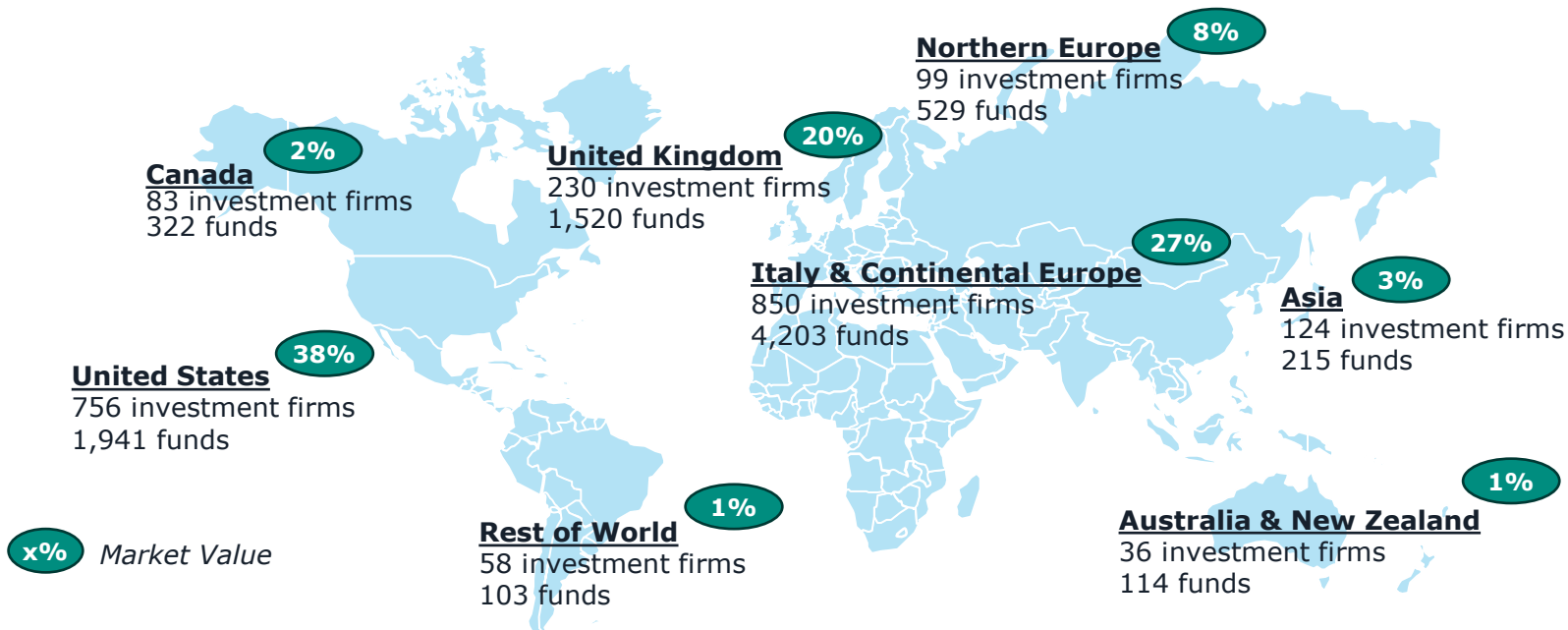
## Key Highlights

Since 2009, Euronext Growth Milan has become the reference market for SMEs (31% Innovative SMEs), allowing:

- **New IPO approaches** (26 SPACs listed, 18 Business Combination realized)
- **Market transfers** (30 companies moved to Euronext Milan, of which 18 on the STAR segment)

# Borsa Italiana provides access to the Global Financial Community

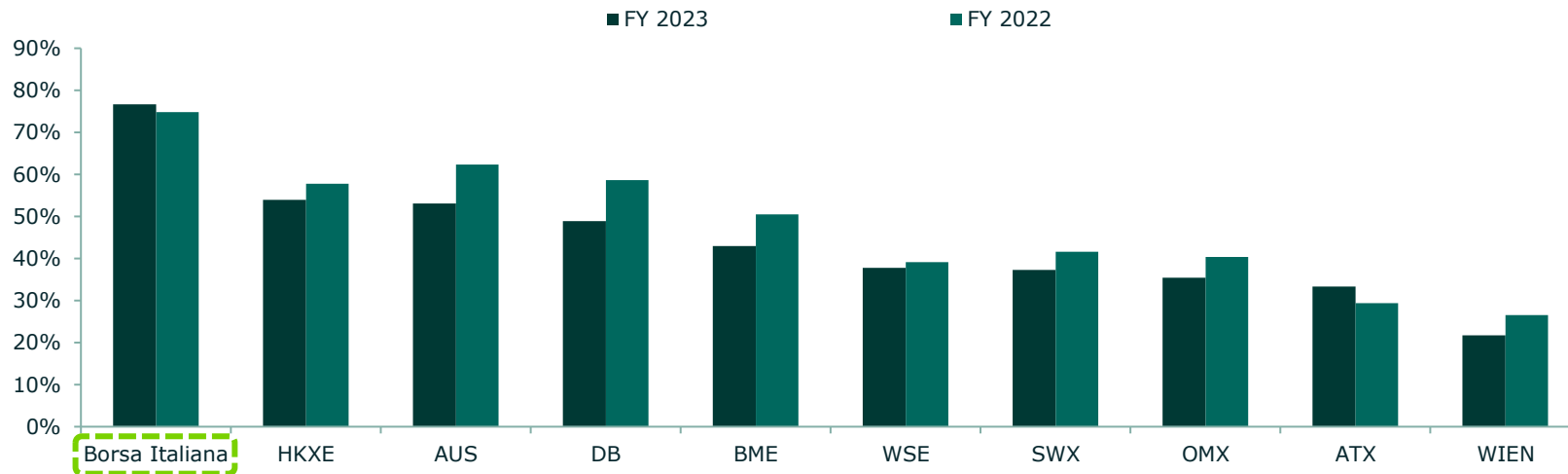
8,947 funds and 2,236 investment firms from all continents and 51 countries invest in Italian listed companies



**A wide and diversified shareholders base and international institutional funds investing in listed companies from all over the world**

# BORSA ITALIANA OFFERS THE HIGHEST ROTATION ON EQUITIES

## Competitor comparison Turnover Velocity



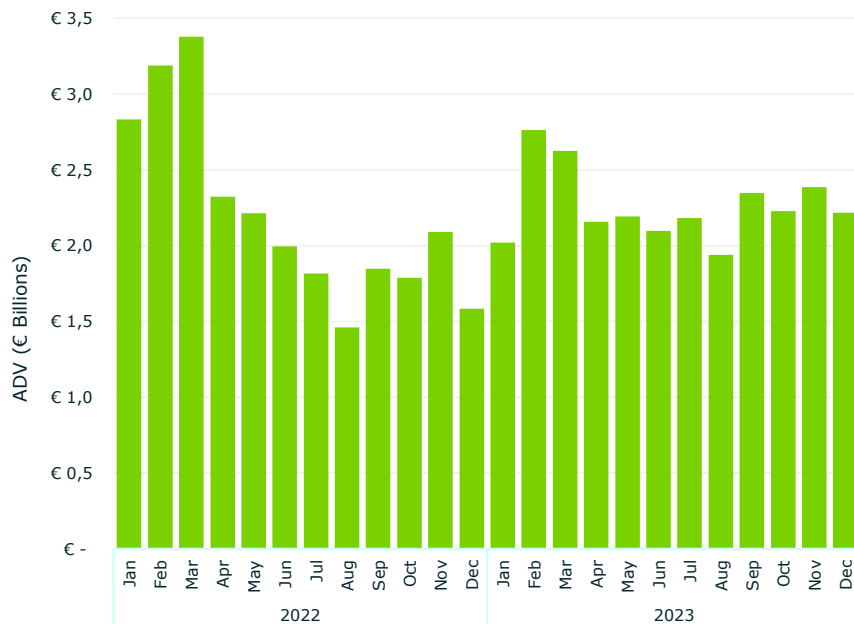
The Turnover Velocity is the ratio between the turnover of domestic shares and their market capitalisation

**HKXE:** Hong Kong Exchanges and Clearing; **AUS:** Australian Securities Exchange; **DB:** Deutsche Börse; **BME:** Spanish Exchanges; **WSE:** Warsaw Stock Exchange; **SWX:** SIX Swiss Exchange; **OMX:** Nasdaq Nordics & Baltics; **ATX:** Athens Stock Exchange; **WIEN:** Vienna Stock Exchange

# EURONEXT MILAN – VALUE TRADED AND MARKET SHARE

Borsa Italiana market share has improved since the Optiq migration

**Average Daily Value traded (€bn)**  
Borsa Italiana equity markets\*



**Volume Fragmentation**

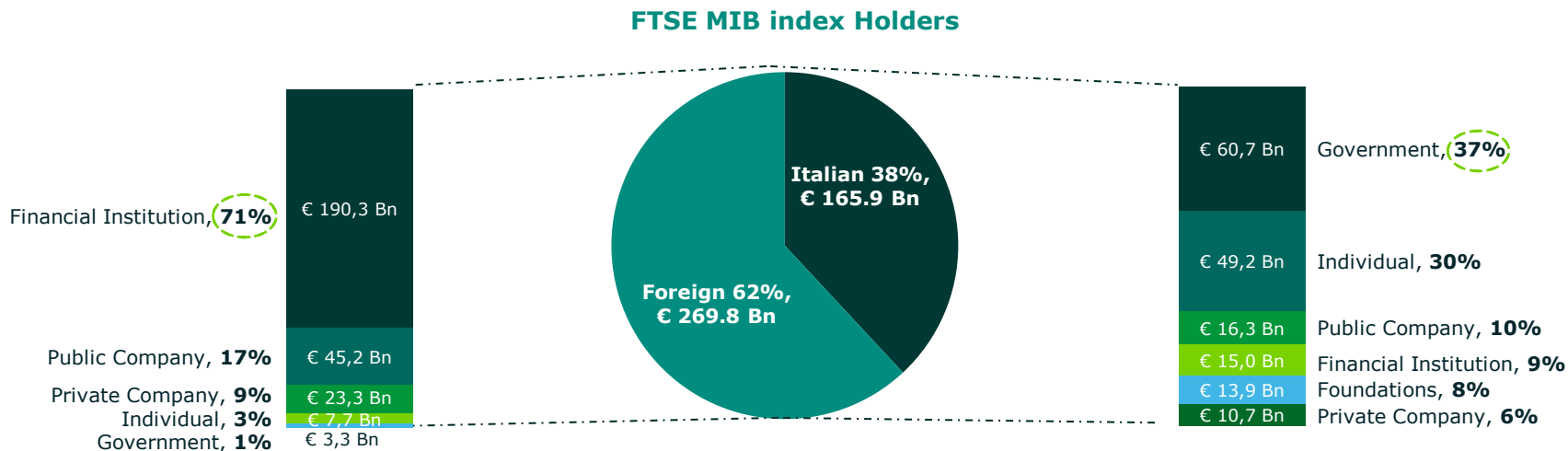
Lit continuous & auctions volumes, excluding dark and periodic auctions

	Euronext Milan	Cboe	Aquis	Turquoise	Equiduct
Jan-2023	<b>76.5%</b>	14.3%	6.4%	2.0%	0.8%
Feb-2023	<b>77.8%</b>	13.5%	6.0%	1.9%	0.7%
Mar-2023	<b>76.8%</b>	14.8%	5.7%	2.0%	0.6%
Apr-2023	<b>78.2%</b>	13.5%	5.6%	1.8%	0.7%
May-2023	<b>77.9%</b>	15.0%	4.7%	1.8%	0.5%
Jun-2023	<b>78.9%</b>	14.4%	4.3%	1.8%	0.5%
Jul-2023	<b>79.0%</b>	14.2%	4.1%	1.9%	0.7%
Aug-2023	<b>80.1%</b>	13.8%	3.6%	1.7%	0.7%
Sep-2023	<b>80.2%</b>	13.8%	3.5%	1.7%	0.7%
Oct-2023	<b>79.3%</b>	14.5%	3.7%	1.7%	0.7%
Nov-2023	<b>79.5%</b>	14.3%	3.9%	1.6%	0.6%
Dec-2023	<b>79.0%</b>	14.5%	4.0%	1.8%	0.6%
<b>Variation Dec vs March</b>	<b>+2.2%</b>	<b>-0.3%</b>	<b>-1.7%</b>	<b>-0.2%</b>	<b>--</b>

# FTSE MIB – Overview

- The aggregate Market Value resulting from FactSet and owned by institutional investors, individuals and relevant shareholders accounts to approximately **€436 billion**, covering ca. **62%** of the FTSE MIB index total market capitalisation<sup>(1)</sup>
- Retail investors and undisclosed participations account for ca. **38%** of the aggregate market value
- Foreign investors account for ca. **62%** of the aggregate market value, mainly explained by financial institutions

## Aggregate Market Value by Holder Type



# Key Geographic Areas

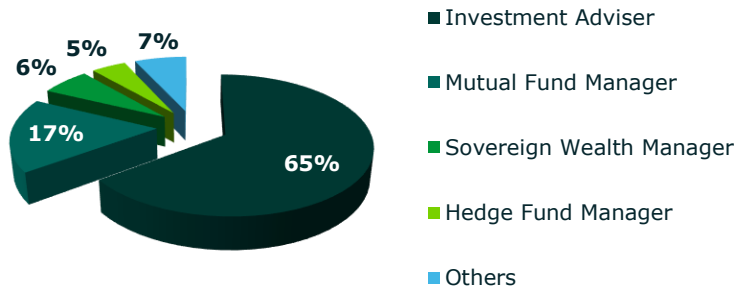
## FTSE MIB – Investment Firms

Geographic Area	N. Institutions	% Institutions	MV (€ Mn)	MV (%)
United States	732	35%	78,730	38%
Continental Europe	726	35%	40,462	20%
United Kingdom	211	10%	40,019	19%
Northern Europe	97	5%	16,853	8%
Italy	55	3%	15,025	7%
Asia	117	6%	5,297	3%
Canada	78	4%	4,517	2%
Australia & New Zealand	32	2%	2,905	1%
Rest of the World	53	3%	1,561	1%
<b>Total</b>	<b>2,101</b>	<b>100%</b>	<b>205,367</b>	<b>100%</b>

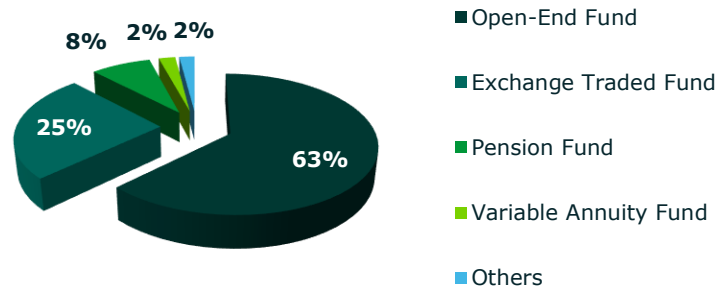
## FTSE MIB – Funds

Geographic Area	N. Funds	% Funds	MV (€ Mn)	MV (%)
United States	1,842	22%	72,940	40%
Continental Europe	3,527	42%	39,908	22%
United Kingdom	1,440	17%	35,137	19%
Northern Europe	503	6%	16,815	9%
Italy	352	4%	8,586	5%
Canada	295	4%	4,510	2%
Asia	189	2%	2,692	1%
Australia & New Zealand	104	1%	1,793	1%
Rest of the World	97	1%	165	0%
<b>Total</b>	<b>8,349</b>	<b>100%</b>	<b>182,546</b>	<b>100%</b>

## Market Value % by Holder Type





## Market Value % by Holder Type



# Investment Firms

## Top 20 Investment Firms, by Market Value

Rank	Name	MV (€ Mn)	Country
1	The Vanguard Group, Inc.	16,867	United States
2	Norges Bank Investment Management	10,276	Norway
3	BlackRock Fund Advisors	8,234	United States
4	Amundi Asset Management SA (Investment Management)	6,163	France
5	Capital Research & Management Co. (World Investors)	4,905	United States
6	BlackRock Advisors (UK) Ltd.	4,812	United Kingdom
7	BlackRock Investment Management (UK) Ltd.	3,684	United Kingdom
8	Fidelity Management & Research Co. LLC	3,486	United States
9	Parvus Asset Management Europe Ltd.	2,940	United Kingdom
10	Baillie Gifford & Co.	2,872	United Kingdom
11	Dimensional Fund Advisors LP	2,862	United States
12	Geode Capital Management LLC	2,828	United States
13	Allianz SpA	2,152	Italy 
14	Schroder Investment Management Ltd.	1,990	United Kingdom
15	BNP Paribas Asset Management Europe SAS	1,930	France
16	Mediolanum Gestione Fondi SGRpA	1,899	Italy 
17	DWS Investments (UK) Ltd.	1,608	United Kingdom
18	BlackRock Asset Management Deutschland AG	1,594	Germany
19	State Street Global Advisors Ltd.	1,574	United Kingdom
20	DWS Investment GmbH	1,497	Germany

## Top 20 Investment Firms, by N. of holdings (out of 40)

Rank	Name	# holdings	Country
1	The Vanguard Group, Inc.	40	United States
2	BlackRock Fund Advisors	40	United States
3	Dimensional Fund Advisors LP	40	United States
4	DWS Investments (UK) Ltd.	40	United Kingdom
5	State Street Global Advisors Ltd.	40	United Kingdom
6	Charles Schwab Investment Management, Inc.	40	United States
7	Vanguard Global Advisers LLC	40	United States
8	Pictet Asset Management SA	40	Switzerland
9	Legal & General Investment Management Ltd.	40	United Kingdom
10	SSgA Funds Management, Inc.	40	United States
11	Nuveen Asset Management LLC	40	United States
12	Credit Suisse Asset Management (Schweiz) AG	40	Switzerland
13	Zurcher Kantonalbank (Investment Management)	40	Switzerland
14	Mercer Global Investments Europe Ltd.	40	Ireland
15	DBX Advisors LLC	40	United States
16	Vanguard Investments Australia Ltd.	40	Australia
17	BlackRock Institutional Trust Co. NA	40	United States
18	Invesco Capital Management LLC	40	United States
19	Sella SGR SpA	40	Italy 
20	Norges Bank Investment Management	39	Norway

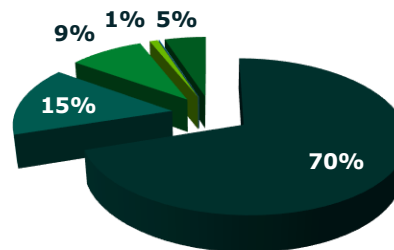


# Funds

## Top 10 Funds, by Market Value

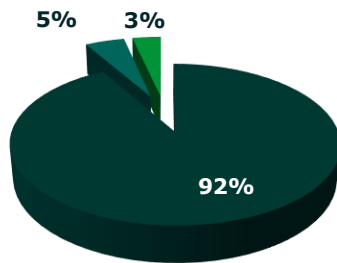
Rank	Name	MV (€ Mn)	Holder Type
1	Government Pension Fund - Global (The)	10,087	Pension Fund
2	Vanguard Total International Stock Index Fund	6,629	Exchange Traded Fund
3	Vanguard Developed Markets Index Fund	3,968	Exchange Traded Fund
4	Vanguard Institutional Total Intl. Stock Market Index Tr. II	3,186	Open-End Fund
5	iShares Tr. - Core MSCI EAFE ETF	2,754	Exchange Traded Fund
6	American Funds EuroPacific Growth Fund	1,612	Open-End Fund
7	Vanguard International Growth Fund	1,478	Open-End Fund
8	Mediolanum Flessibile Futuro Italia	1,446	Open-End Fund
9	iShares Tr. - MSCI EAFE ETF	1,381	Exchange Traded Fund
10	Stichting Pensioenfondsb ABP (Global Equity Portfolio)	1,274	Pension Fund

## Market Value % by Turnover



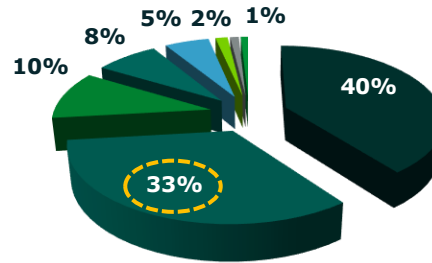
- Very Low
- Low
- Medium
- High
- Not Available

## Market Value % by Cap Group Style



- Large Cap
- Multi Cap
- Mid Cap

## Market Value % by Holder Style



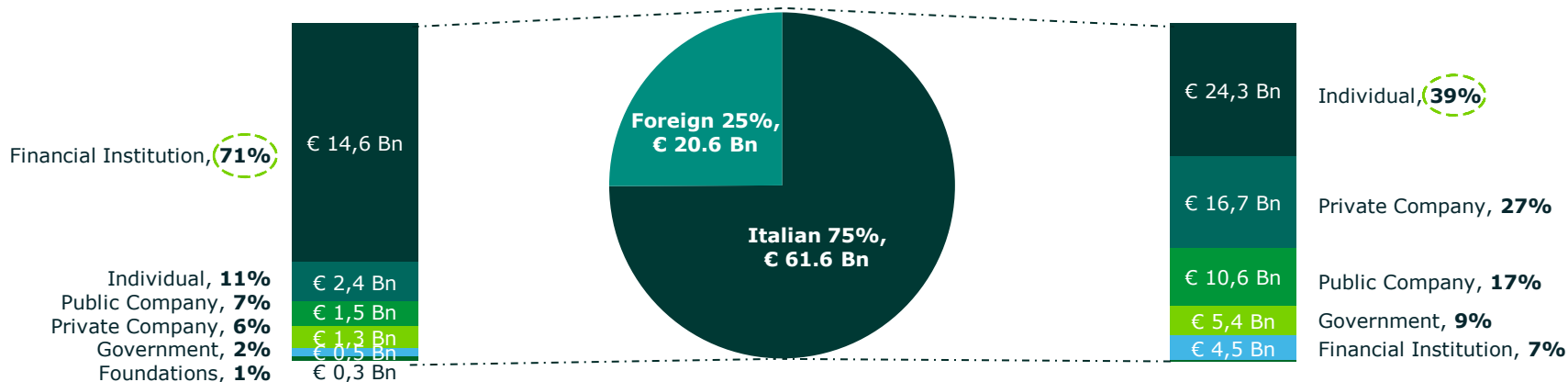
- Growth
- Index
- Aggressive Growth
- Value
- Yield
- GARP
- Deep Value
- Not Available

# FTSE Italia Mid Cap – Overview

- The aggregate Market Value resulting from FactSet and owned by institutional investors, individuals and relevant shareholders accounts to over **€82 billion**, covering ca. **80%** of the FTSE Italia Mid Cap index total market capitalisation<sup>(1)</sup>
- Retail investors and undisclosed participations account for ca. **20%** of the aggregate market value
- Foreign investors account for ca. **25%** of the aggregate market value, mainly explained by financial institutions

## Aggregate Market Value by Holder Type

### FTSE Italia Mid Cap index Holders

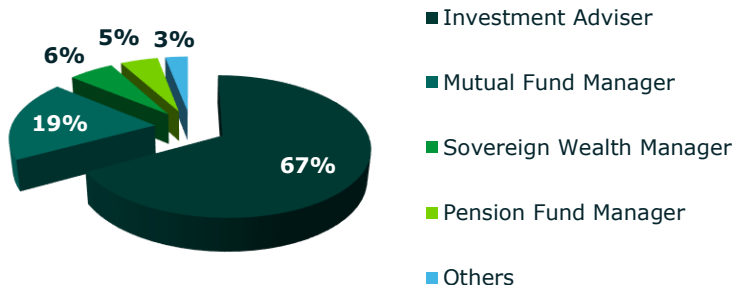


# Key Geographic Areas

## FTSE Italia Mid Cap – Investment Firms

Geographic Area	N. Institutions	% Institutions	MV (€ Mn)	MV (%)
United States	154	21%	5,635	29%
Italy	51	7%	4,526	24%
Continental Europe	314	42%	3,788	20%
United Kingdom	108	14%	2,725	14%
Northern Europe	46	6%	1,466	8%
Canada	26	3%	736	4%
Asia	22	3%	177	1%
Australia & New Zealand	16	2%	43	0.2%
Rest of the World	13	2%	10	0.1%
<b>Total</b>	<b>750</b>	<b>100%</b>	<b>19,104</b>	<b>100%</b>

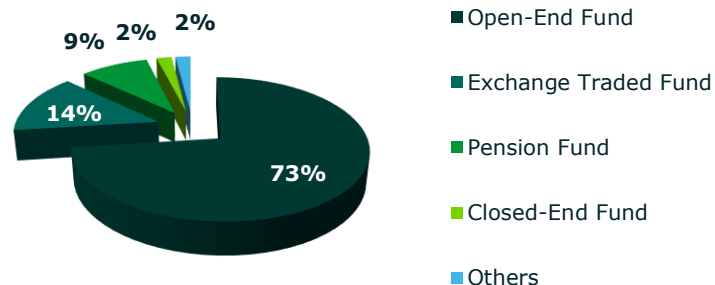
## Market Value % by Holder Type



## FTSE Italia Mid Cap – Funds





Geographic Area	N. Funds	% Funds	MV (€ Mn)	MV (%)
United States	541	24%	5,490	31%
Italy	169	8%	4,152	23%
Continental Europe	803	36%	3,521	20%
United Kingdom	449	20%	2,369	13%
Northern Europe	111	5%	1,475	8%
Canada	71	3%	598	3%
Asia	25	1%	63	0%
Australia & New Zealand	35	2%	35	0%
Rest of the World	15	1%	3	0%
<b>Total</b>	<b>2,219</b>	<b>100%</b>	<b>17,707</b>	<b>100%</b>

## Market Value % by Holder Type





# Investment Firms

## Top 20 Investment Firms, by Market Value

Rank	Name	MV (€ Mn)	Country
1	The Vanguard Group, Inc.	1,322	United States
2	Norges Bank Investment Management	1,111	Norway
3	Capital Research & Management Co. (World Investors)	955	United States
4	Mediolanum Gestione Fondi SGRpA	748	Italy 
5	Dimensional Fund Advisors LP	669	United States
6	Arca Fondi SGR SpA	663	Italy 
7	Fideuram Asset Management SGR SpA	641	Italy 
8	Eurizon Capital SGR SpA	595	Italy 
9	BlackRock Fund Advisors	496	United States
10	Mawer Investment Management Ltd.	469	Canada
11	Amundi SGR SpA	418	Italy 
12	APG Asset Management NV	414	Netherlands
13	Amundi Asset Management SA (Investment Management)	321	France
14	Silchester International Investors LLP	300	United Kingdom
15	ANIMA Sgr SpA	284	Italy 
16	JPMorgan Asset Management (UK) Ltd.	263	United Kingdom
17	Azimut Capital Management SGR SpA	202	Italy 
18	Fidelity Management & Research Co. LLC	166	United States
19	BNP Paribas Asset Management Europe SAS	159	France
20	Tweedy, Browne Co. LLC	155	United States

## Top 20 Investment Firms, by N. of holdings (out of 60)

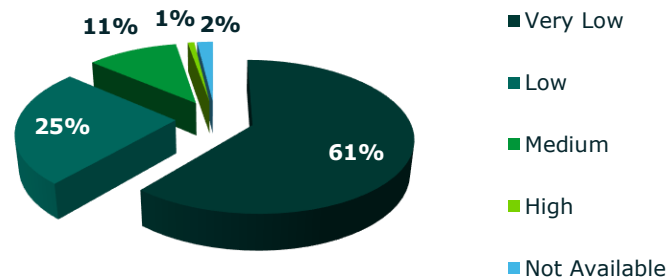
Rank	Name	# holdings	Country
1	Amundi Asset Management SA (Investment Management)	60	France
2	BNP Paribas Asset Management Europe SAS	60	France
3	BlackRock Advisors (UK) Ltd.	60	United Kingdom
4	SSgA Funds Management, Inc.	58	United States
5	The Vanguard Group, Inc.	55	United States
6	Arca Fondi SGR SpA	55	Italy 
7	Dimensional Fund Advisors LP	54	United States
8	BlackRock Fund Advisors	54	United States
9	UBS Asset Management (UK) Ltd.	54	United Kingdom
10	Credit Suisse Asset Management (Schweiz) AG	54	Switzerland
11	DBX Advisors LLC	54	United States
12	Mediolanum Gestione Fondi SGRpA	53	Italy 
13	Fideuram Asset Management SGR SpA	53	Italy 
14	TIAA-CREF Investment Management LLC	53	United States
15	Legal & General Investment Management Ltd.	53	United Kingdom
16	State Street Global Advisors Ltd.	52	United Kingdom
17	DWS Investments (UK) Ltd.	52	United Kingdom
18	KLP Kapitalforvaltning AS	52	Norway
19	Zurcher Kantonalbank (Investment Management)	52	Switzerland
20	Eurizon Capital SGR SpA	51	Italy 

# Funds

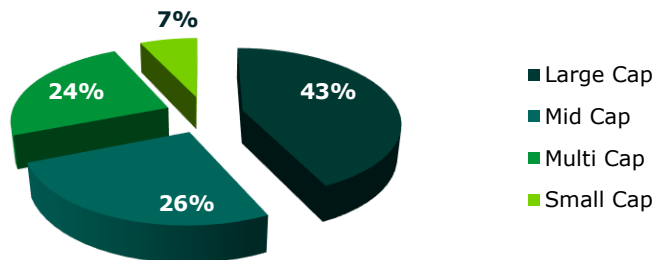
## Top 10 Funds, by Market Value

Rank	Name	MV (€ Mn)	Holder Type
1	Government Pension Fund - Global (The)	1,117	Pension Fund
2	American Funds Small Cap World Fund	863	Open-End Fund
3	Vanguard Total International Stock Index Fund	500	Exchange Traded Fund
4	Piano Investimento Italia - Azioni Italia	410	Open-End Fund
5	Stichting Pensioenfonds ABP (Global Equity Portfolio)	375	Pension Fund
6	Mediolanum Flessibile Futuro Italia	372	Open-End Fund
7	Mediolanum Flessibile Sviluppo Italia	335	Open-End Fund
8	Arca Economia Reale Bilanciato Italia 30	313	Open-End Fund
9	Amundi PIR - Sviluppo Attivo Italia	297	Open-End Fund
10	Vanguard Developed Markets Index Fund	297	Exchange Traded Fund

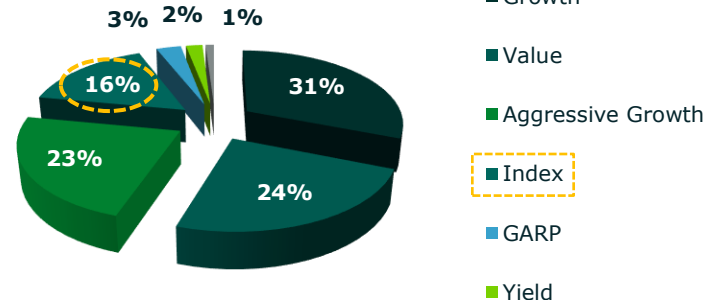
## Market Value % by Turnover



## Market Value % by Cap Group Style



## Market Value % by Holder Style

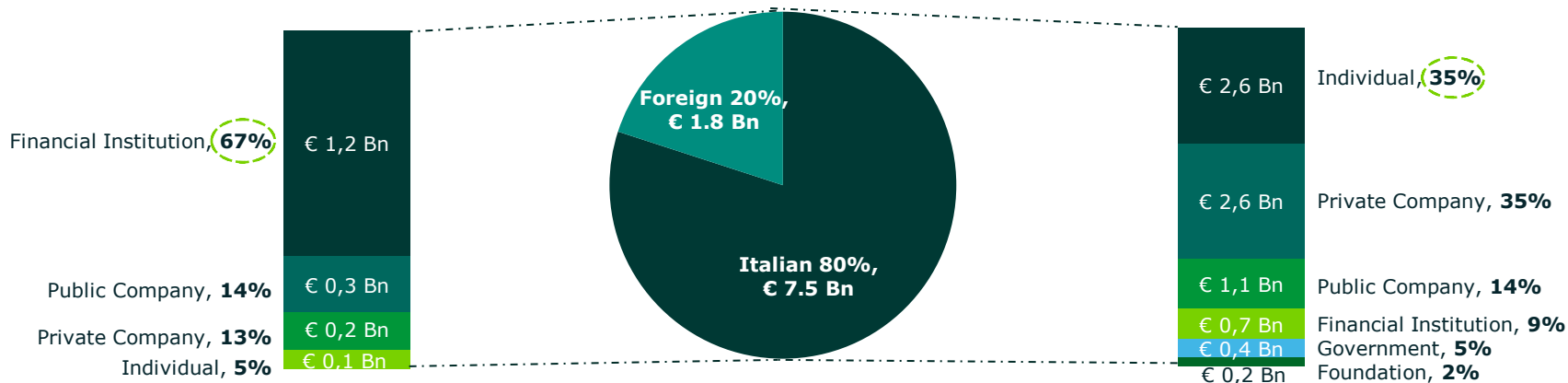


# FTSE Italia Small Cap – Overview

- The aggregate Market Value resulting from FactSet and owned by institutional investors, individuals and relevant shareholders accounts to approximately **€9.3 billion**, covering ca. **65%** of the FTSE Italia Small Cap index total market capitalisation<sup>(1)</sup>
- Retail investors and undisclosed participations account for ca. **35%** of the aggregate market value
- Italian investors account for ca. **80%** of the aggregate market value, mainly explained by individuals and private companies

## Aggregate Market Value by Holder Type

### FTSE Italia Small Cap index Holders



# Key Geographic Areas

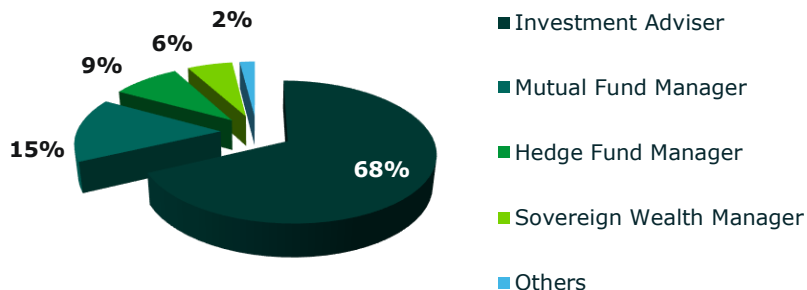
## FTSE Italia Small Cap – Investment Firms

Geographic Area	N. Institutions	% Institutions	MV (€ Mn)	MV (%)
Continental Europe	147	47%	671	35%
Italy	37	12%	662	35%
United States	51	16%	213	11%
United Kingdom	38	12%	198	10%
Northern Europe	12	4%	132	7%
Canada	8	3%	9	0.5%
Asia	13	4%	8	0.4%
Australia & New Zealand	7	2%	2	0.1%
Rest of the World	1	0%	0	0.0%
<b>Total</b>	<b>314</b>	<b>100%</b>	<b>1,895</b>	<b>100%</b>

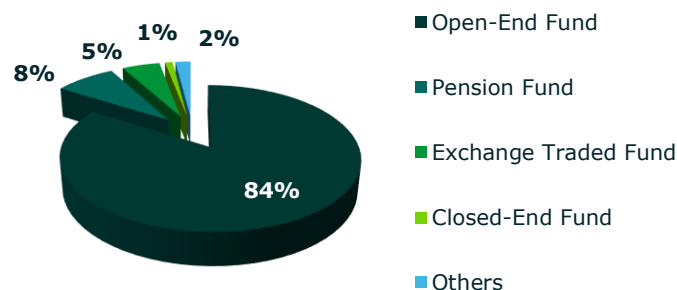
## FTSE Italia Small Cap – Funds

Geographic Area	N. Funds	% Funds	MV (€ Mn)	MV (%)
Italy	108	16%	573	38%
Continental Europe	281	40%	473	32%
United States	151	22%	170	11%
United Kingdom	88	13%	142	10%
Northern Europe	22	3%	132	9%
Canada	8	1%	1	0.1%
Australia & New Zealand	18	3%	1	0.1%
Asia	17	2%	1	0.0%
Rest of the World	1	0%	0	0.0%
<b>Total</b>	<b>694</b>	<b>100%</b>	<b>1,491</b>	<b>100%</b>

## Market Value % by Holder Type











## Market Value % by Holder Type











# Investment Firms

## Top 20 Investment Firms, by Market Value

Rank	Name	MV (€ Mn)	Country
1	Mediolanum Gestione Fondi SGRpA	150	Italy 
2	Cobas Asset Management SGIIC SA	143	Spain
3	Norges Bank Investment Management	122	Norway
4	Fideuram Asset Management SGR SpA	106	Italy 
5	Arca Fondi SGR SpA	76	Italy 
6	BDL Capital Management SAS	71	France
7	Dimensional Fund Advisors LP	61	United States
8	Quaestio Capital Management SGR SpA	54	Italy 
9	Azimut Capital Management SGR SpA	49	Italy 
10	Amundi SGR SpA	49	Italy 
11	Lazard Freres Gestion SAS	47	France
12	Helikon Investments Ltd.	44	United Kingdom
13	Praude Asset Management Ltd.	42	Malta
14	Janus Henderson Investors UK Ltd.	31	United Kingdom
15	Quaero Capital SA	30	Switzerland
16	Algebris (UK) Ltd.	24	United Kingdom
17	Fondazione Enasarco	22	Italy 
18	Bain Capital Credit LP	22	United States
19	Polaris Capital Management LLC	22	United States
20	Kairos Partners SGR SpA	19	Italy 

## Top 20 Investment Firms, by N. of holdings (out of 102)

Rank	Name	# holdings	Country
1	BlackRock Advisors (UK) Ltd.	95	United Kingdom
2	Mediolanum Gestione Fondi SGRpA	45	Italy 
3	Dimensional Fund Advisors LP	45	United States
4	Dimensional Fund Advisors Ltd.	45	United Kingdom
5	Azimut Capital Management SGR SpA	42	Italy 
6	BNP Paribas Asset Management Europe SAS	35	France
7	Arca Fondi SGR SpA	33	Italy 
8	Fideuram Asset Management SGR SpA	32	Italy 
9	DFA Australia Ltd.	30	Australia
10	Norges Bank Investment Management	28	Norway
11	Sella SGR SpA	27	Italy 
12	Consulinvest Asset Management SGR SpA	27	Italy 
13	American Century Investment Management, Inc.	24	United States
14	Amundi Asset Management SA (Investment Management)	22	France
15	SSgA Funds Management, Inc.	22	United States
16	ANIMA Sgr SpA	20	Italy 
17	Acadian Asset Management LLC	20	United States
18	Kairos Partners SGR SpA	19	Italy 
19	Credit Suisse Asset Management (Schweiz) AG	19	Switzerland
20	Algebris (UK) Ltd.	16	United Kingdom

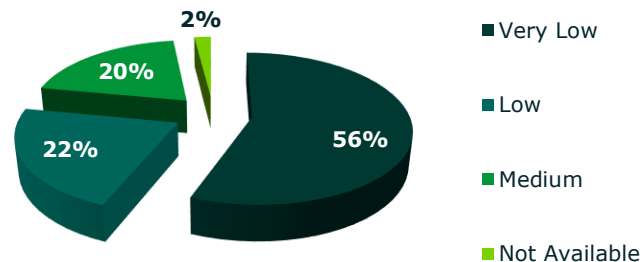


# Funds

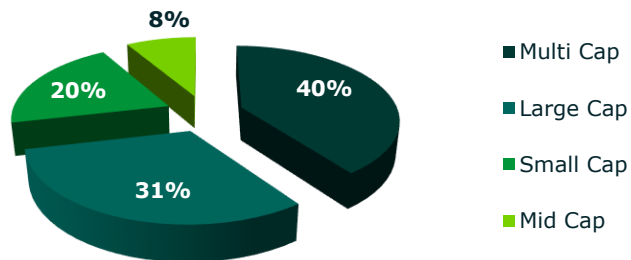
## Top 10 Funds, by Market Value

Rank	Name	MV (€ Mn)	Holder Type
1	Government Pension Fund - Global (The)	122	Pension Fund
2	Mediolanum Flessibile Futuro Italia	82	Open-End Fund
3	Mediolanum Flessibile Sviluppo Italia	63	Open-End Fund
4	Arca Economia Reale Equity Italia	53	Open-End Fund
5	Hermes Linder Fund SICAV - Hermes Linder Fund	44	Open-End Fund
6	Lazard Small Caps Euro SRI	34	Open-End Fund
7	Fonditalia - Equity Italy	34	Open-End Fund
8	Piano Investimento Italia - Azioni Italia	34	Open-End Fund
9	Quaero Capital Funds LUX SICAV - Argonaut	30	Open-End Fund
10	Amundi PIR - Sviluppo Attivo Italia	28	Open-End Fund

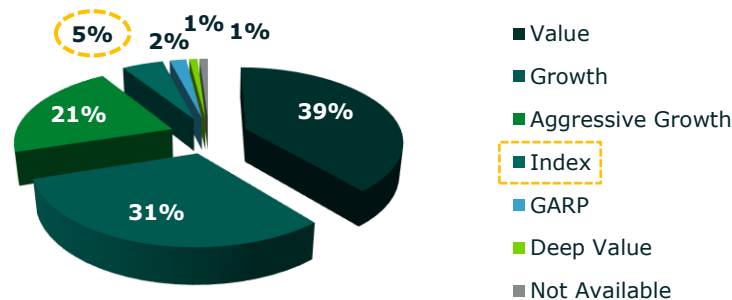
## Market Value % by Turnover



## Market Value % by Cap Group Style



## Market Value % by Holder Style

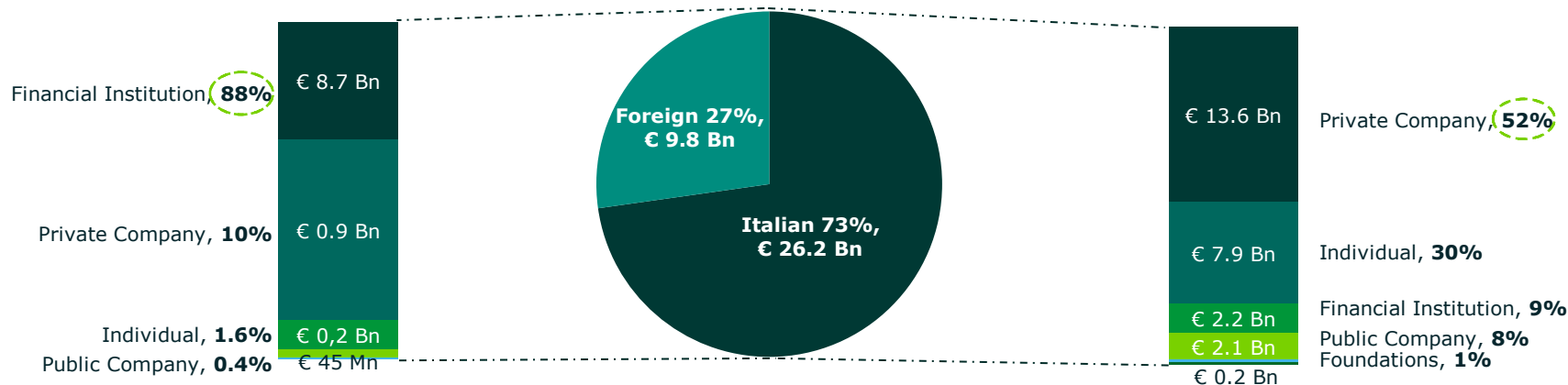


# FTSE Italia STAR – Overview

- The aggregate Market Value resulting from FactSet and owned by institutional investors, individuals and relevant shareholders accounts to approximately **€36 billion**, covering ca. **77%** of the FTSE Italia STAR index total market capitalisation<sup>(1)</sup>
- Retail investors and undisclosed participations account for ca. **23%** of the aggregate market value
- Italian investors account for ca. **73%** of the aggregate market value, mainly explained by private companies and individuals

## Aggregate Market Value by Holder Type

### FTSE Italia STAR index Holders



# Key Geographic Areas

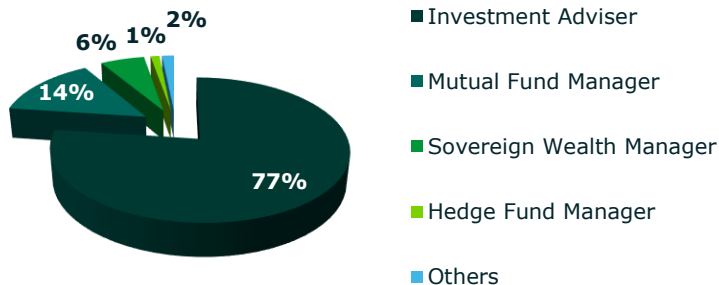
## FTSE Italia STAR – Investment Firms

Geographic Area	N. Insitutions	% Institutions	MV (€ Mn)	MV (%)
United States	128	19%	3,366	31%
Continental Europe	294	44%	2,868	26%
Italy	43	7%	2,241	21%
United Kingdom	90	14%	1,475	14%
Northern Europe	42	6%	843	8%
Asia	24	4%	45	0.4%
Canada	23	3%	45	0.4%
Australia & New Zealand	11	2%	11	0.1%
Rest of the World	6	1%	1	0.0%
<b>Total</b>	<b>661</b>	<b>100%</b>	<b>10,895</b>	<b>100%</b>

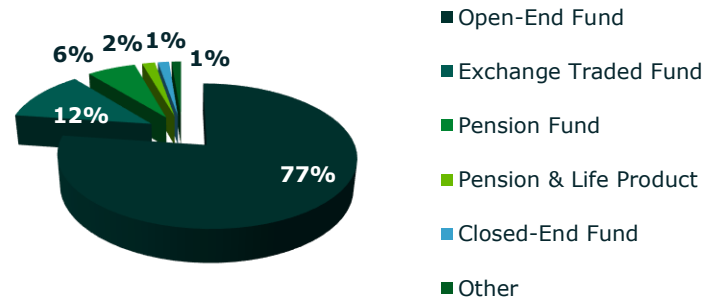
## FTSE Italia STAR – Funds

Geographic Area	N. Funds	% Funds	MV (€ Mn)	MV (%)
United States	484	21%	3,318	31%
Continental Europe	893	40%	2,828	27%
Italy	174	8%	2,146	20%
United Kingdom	434	19%	1,440	13%
Northern Europe	128	6%	845	8%
Asia	47	2%	45	0.4%
Canada	54	2%	36	0.3%
Australia & New Zealand	39	2%	9	0.1%
Rest of the World	6	0.3%	1	0.0%
<b>Total</b>	<b>2,259</b>	<b>100%</b>	<b>10,666</b>	<b>100%</b>

## Market Value % by Holder Type





## Market Value % by Holder Type



# Investment Firms

## Top 20 Investment Firms, by Market Value

Rank	Name	MV (€ Mn)	Country
1	Capital Research & Management Co. (World Investors)	1,027	United States
2	The Vanguard Group, Inc.	641	United States
3	Norges Bank Investment Management	633	Norway
4	Arca Fondi SGR SpA	429	Italy 
5	Mediolanum Gestione Fondi SGRpA	411	Italy 
6	Fideuram Asset Management SGR SpA	295	Italy 
7	Amundi SGR SpA	288	Italy 
8	Dimensional Fund Advisors LP	276	United States
9	Fidelity Management & Research Co. LLC	238	United States
10	BlackRock Fund Advisors	212	United States
11	Amundi Asset Management SA (Investment Management)	203	France
12	Eurizon Capital SGR SpA	190	Italy 
13	Comgest SA	157	France
14	T. Rowe Price International Ltd.	151	United Kingdom
15	abrdn Investment Management Ltd.	145	United Kingdom
16	Groupama Asset Management SA	132	France
17	ANIMA Sgr SpA	131	Italy 
18	BlackRock Advisors (UK) Ltd.	128	United Kingdom
19	Allianz Global Investors GmbH	126	Germany
20	Financiere de l'Echiquier SA	119	France

## Top 20 Investment Firms, by N. of holdings (out of 68)

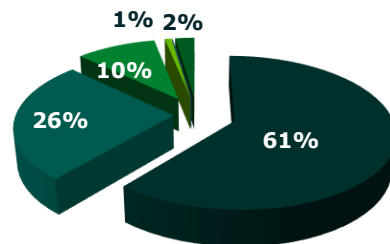
Rank	Name	# holdings	Country
1	BlackRock Advisors (UK) Ltd.	66	United Kingdom
2	Mediolanum Gestione Fondi SGRpA	56	Italy 
3	Dimensional Fund Advisors LP	55	United States
4	Dimensional Fund Advisors Ltd.	55	United Kingdom
5	Arca Fondi SGR SpA	51	Italy 
6	BNP Paribas Asset Management Europe SAS	49	France
7	Azimut Capital Management SGR SpA	48	Italy 
8	Fideuram Asset Management SGR SpA	45	Italy 
9	Amundi Asset Management SA (Investment Management)	42	France
10	SSgA Funds Management, Inc.	42	United States
11	DFA Australia Ltd.	42	Australia
12	Norges Bank Investment Management	40	Norway
13	American Century Investment Management, Inc.	38	United States
14	Sella SGR SpA	37	Italy 
15	Credit Suisse Asset Management (Schweiz) AG	34	Switzerland
16	Amundi SGR SpA	33	Italy 
17	Irish Life Investment Managers Ltd.	33	Ireland
18	Consultinvest Asset Management SGR SpA	32	Italy 
19	BlackRock Fund Advisors	31	United States
20	Mercer Global Investments Europe Ltd.	30	Ireland

# Funds

## Top 10 Funds, by Market Value

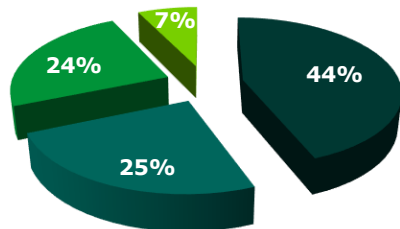
Rank	Name	MV (€ Mn)	Holder Type
1	American Funds Small Cap World Fund	794	Open-End Fund
2	Government Pension Fund - Global (The)	633	Pension Fund
3	Arca Economia Reale Equity Italia	250	Open-End Fund
4	Vanguard Total International Stock Index Fund	242	Exchange Traded Fund
5	Mediolanum Flessibile Futuro Italia	222	Open-End Fund
6	Amundi PIR - Sviluppo Attivo Italia	173	Open-End Fund
7	Mediolanum Flessibile Sviluppo Italia	169	Open-End Fund
8	Piano Investimento Italia - Azioni Italia	152	Open-End Fund
9	Vanguard Developed Markets Index Fund	145	Exchange Traded Fund
10	T Rowe Price International Discovery Fund	135	Open-End Fund

## Market Value % by Turnover



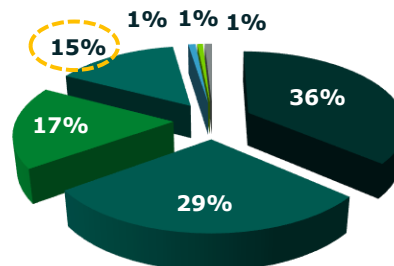
- Very Low
- Low
- Medium
- High
- Not Available

## Market Value % by Cap Group Style



- Large Cap
- Mid Cap
- Multi Cap
- Small Cap

## Market Value % by Holder Style



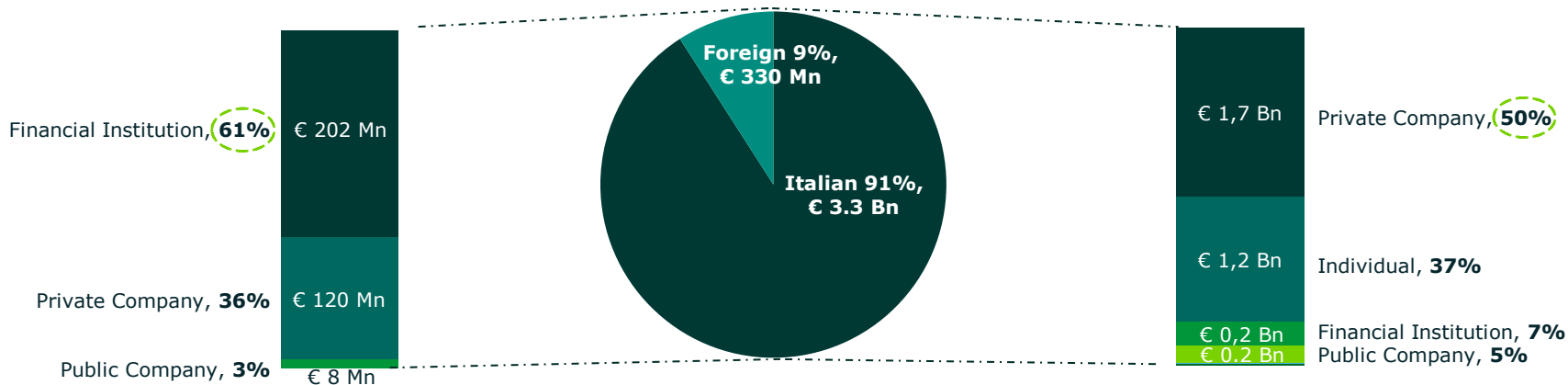
- Growth
- Aggressive Growth
- Value
- Index
- GARP
- Yield
- Not Available

# FTSE Italia Growth – Overview

- The aggregate Market Value resulting from FactSet and owned by institutional investors, individuals and relevant shareholders accounts to approximately **€3.6 billion**, covering **49%** of the FTSE Italia Growth index total market capitalisation<sup>(1)</sup>
- Retail investors and undisclosed participations account for ca. **51%** of the aggregate market value
- Italian investors account for ca. **91%** of the aggregate market value, mainly explained by private companies and individuals

## Aggregate Market Value by Holder Type

### FTSE Italia Growth Holders



# Key Geographic Areas

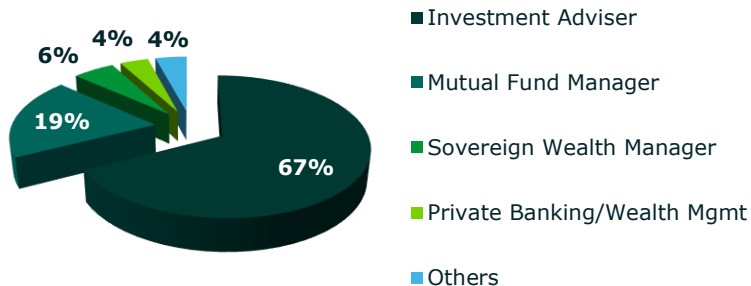
## FTSE Italia Growth – Investment Firms

Geographic Area	N. Institutions	% Institutions	MV (€ Mn)	MV (%)
Italy	30	24%	231	53%
Continental Europe	72	59%	135	31%
United Kingdom	14	11%	41	9%
Northern Europe	2	2%	25	6%
United States	4	3%	2	1%
Asia	1	1%	0	0%
Canada	0	0%	0	0%
Australia & New Zealand	0	0%	0	0%
Rest of the World	0	0%	0	0%
<b>Total</b>	<b>123</b>	<b>100%</b>	<b>433</b>	<b>100%</b>

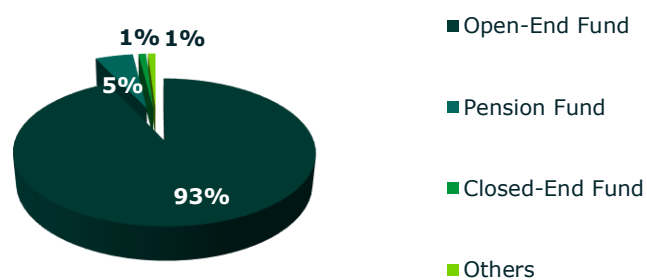
## FTSE Italia Growth – Funds

Geographic Area	N. Funds	% Funds	MV (€ Mn)	MV (%)
Italy	86	40%	217	53%
Continental Europe	103	48%	132	32%
United Kingdom	16	7%	35	9%
Northern Europe	2	1%	22	5%
United States	8	4%	2	1%
Asia	1	0%	0	0%
Canada	0	0%	0	0%
Australia & New Zealand	0	0%	0	0%
Rest of the World	0	0%	0	0%
<b>Total</b>	<b>216</b>	<b>100%</b>	<b>409</b>	<b>100%</b>

## Market Value % by Holder Type











## Market Value % by Holder Type












# Investment Firms

## Top 20 Investment Firms, by Market Value

Rank	Name	MV (€ Mn)	Country
1	Mediolanum Gestione Fondi SGRpA	60	Italy 
2	Arca Fondi SGR SpA	49	Italy 
3	Azimut Capital Management SGR SpA	30	Italy 
4	Norges Bank Investment Management	24	Norway
5	AcomeA SGR SpA	21	Italy 
6	Kairos Partners SGR SpA	16	Italy 
7	Gay-Lussac Gestion SA	16	France
8	Pharus Management SA	15	Switzerland
9	Algebris (UK) Ltd.	15	United Kingdom
10	Fideuram Asset Management SGR SpA	11	Italy 
11	MC Square SA	10	Luxembourg
12	Fondazione ENPAIA	9	Italy 
13	Chelverton Asset Management Ltd.	8	United Kingdom
14	Independance Et Expansion AM SARL	8	Luxembourg
15	Link Fund Solutions (Luxembourg) SA	7	Luxembourg
16	Lupus alpha Asset Management AG	7	Germany
17	Canaccord Genuity Wealth Ltd.	6	United Kingdom
18	Banor SIM SpA	6	Italy 
19	GVC Gaesco Gestion SGIIC SA	5	Spain
20	Otus Capital Management Ltd.	5	United Kingdom

## Top 20 Investment Firms, by N. of holdings (out of 192)

Rank	Name	# holdings	Country
1	Mediolanum Gestione Fondi SGRpA	59	Italy 
2	Azimut Capital Management SGR SpA	55	Italy 
3	Arca Fondi SGR SpA	41	Italy 
4	Link Fund Solutions (Luxembourg) SA	38	Luxembourg
5	Pharus Management SA	33	Switzerland
6	Sella SGR SpA	32	Italy 
7	AcomeA SGR SpA	28	Italy 
8	Kairos Partners SGR SpA	28	Italy 
9	Lemanik Invest SA	27	Switzerland
10	Banor SIM SpA	26	Italy 
11	CGM - Azimut Monaco SA	20	Monaco
12	MC Square SA	19	Luxembourg
13	ZENIT SGR SpA	15	Italy 
14	Algebris (UK) Ltd.	14	United Kingdom
15	Fideuram Asset Management SGR SpA	14	Italy 
16	Banca del Sempione SA	14	Switzerland
17	Norges Bank Investment Management	13	Norway
18	GVC Gaesco Gestion SGIIC SA	12	Spain
19	BG Fund Management Luxembourg SA	10	Luxembourg
20	Gay-Lussac Gestion SA	9	France

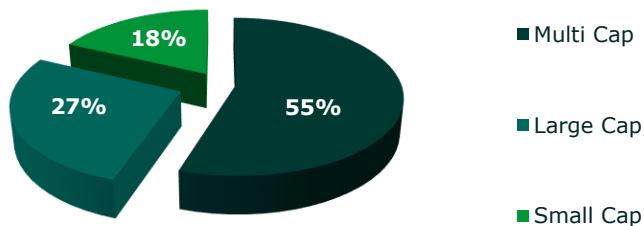


# Funds

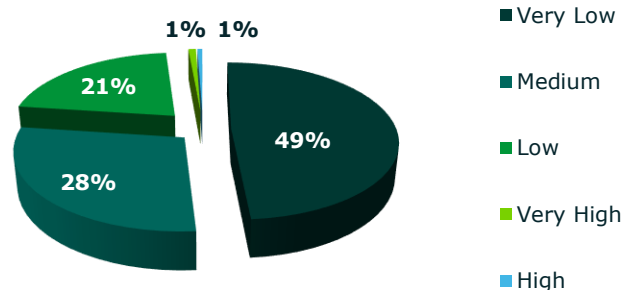
## Top 10 Funds, by Market Value

Rank	Name	MV (C Mn)	Holder Type
1	Arca Economia Reale Equity Italia	43	Open-End Fund
2	Mediolanum Flessibile Sviluppo Italia	30	Open-End Fund
3	Mediolanum Flessibile Futuro Italia	26	Open-End Fund
4	Government Pension Fund - Global (The)	21	Pension Fund
5	Algebris UCITS Funds Plc - Core Italy Fund	14	Open-End Fund
6	AcomeA Italia	13	Open-End Fund
7	Pharus SICAV - Basic Fund	12	Open-End Fund
8	AZ Fund 1 - Allocation - PIR Italian Excellence 70%	10	Open-End Fund
9	Placeuro - Abacus Discovery	10	Open-End Fund
10	MI Chelverton Equity Fund - European Select Fund	8	Open-End Fund

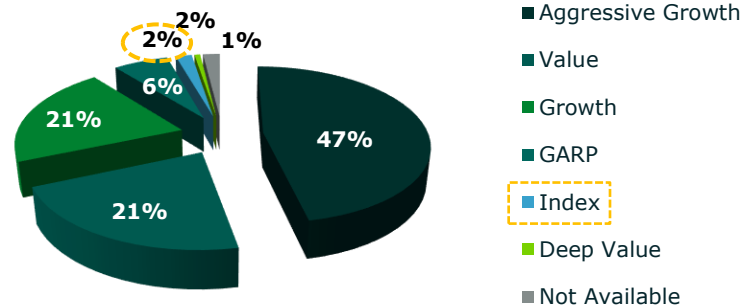
## Market Value % by Cap Group Style



## Market Value % by Turnover



## Market Value % by Holder Style



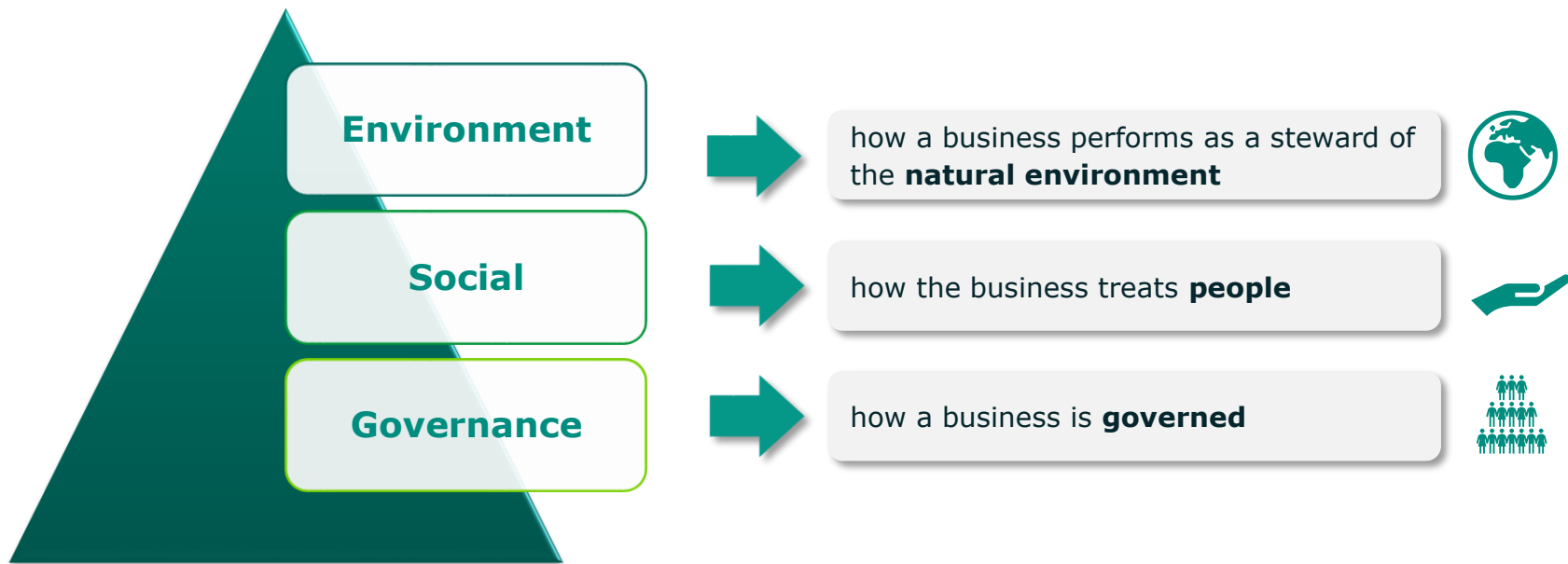
# Empowering Sustainable Growth

Patrizia Celia, Ph.D  
Head of Large Caps, Investment Vehicles & Sustainable Finance Partnership



# ESG Framework for Investors

ESG Investing is the consideration of **environmental, social and governance factors** alongside financial factors in the **investment decision-making** process.



# Main ESG Factors

ENVIRONMENTAL	SOCIAL	GOVERNANCE
Climate change: carbon emissions	Workplace safety	Board independence and diversity
Water scarcity: use and conservation	Labour relations and workplace benefits	Executive compensation
Biodiversity	Diversity and anti-bias issues	Anti-corruption policies
Pollution/Toxics	Community development	Corporate political contributions
Sustainable natural resources/agriculture	Human rights	Tax strategy
Environment Supply Chain	Social Supply Chain	Cybersecurity



# Evolution in the ESG approach

2001	NOW
Driven by ethics	Driven by investment
Focus on business activities	Focus on how sustainable business behaviour is
Exclusion	Inclusion
Divestement	Stewardship & Engagement
Values	Value
SRI screening	Integration of ESG factors



## Financial Materiality

Mainstream ESG investors focus on identifying the most important intangible factors (e.g. sustainability factors) which relate to companies' ability to create long-term value

# ESG approach: Risk, Return and Impact

	MAINSTREAM					
Financial-only	Responsible	Sustainable	Impact			Impact-only
Limited or no regard for environmental, social or governance practices	Mitigate risky environmental, social or governance practices in order to <b>protect value</b>	Adopt progressive environmental, social or governance practices that may <b>enhance value</b>	Address societal challenges that <b>generate competitive financial returns</b> for investors	Address societal challenges which <b>may generate a below-market financial return</b> for investors	Address societal challenges that <b>require a below-market financial return</b> for investors	Address societal challenges that <b>cannot generate financial return</b> for investors
Deliver competitive financial results						
Mitigating Environmental, Social and Governance risks						
Pursuing Environmental, Social and Governance opportunities						
Focus on measurable high-impact solutions						

# ESG INVESTING APPROACH: RISK, RETURN, IMPACT

Deliver competitive financial results, mitigating Environmental, Social and Governance risks, pursuing Environmental, Social and Governance opportunities, focus on measurable high-impact solutions

## Global risks ranked by severity over the short and long term <sup>(1)</sup>



- **100 most sustainable companies of 2023:**
  - +14.4% vs 10.5% MSCI All Country World index <sup>(2)</sup>
- **Capital spending is not merely a cost: much of this investment is already cost-effective and comes with a return:**
  - Spending on physical assets for energy and land-use systems in the NGFS Net Zero 2050 scenario would rise to about \$9.2 trillion annually <sup>(3)</sup>
- **Ecological transition net final effect on production value:**
  - <> 113 - 145 billion Euros for the EU <sup>(4)</sup>

# ESG Investment Strategies

## Core Strategies

**Screening** strategies with impact on portfolio construction

Negative  
Screening/Exclusion  
Criteria

Positive  
Screening/Positive  
Criteria

Ethical or  
moral  
orientation

Norm-based  
approach

Best-in-  
class  
approach

Thematic  
approach

## Broad Strategies

**Integration** of ESG factors in investment process

Integration ESG  
Criteria

Active Shareholder  
Policy/Engagement



# SFDR – Investment Products Classification

On 10 March, the EU Sustainable Finance Disclosures Regulation took effect, requiring fund companies to **classify each fund into one of three categories**, Article 6, 8, or 9, depending on the **product's sustainability objective**.



Source: Morningstar Direct, Morningstar Research. Data as of December 2020.

# Our priorities

Expand awareness, ESG coverage, ratings & indexes, integrating ESG into origination

## Expand awareness

- 95 % of the Market Value owned by top 30 investors in FTSE MIB shares is attributable to signatories of the UNPRI. More than 450 Funds exclusively operating with ESG investment strategies
- 97% of the Market Value owned by top 30 investors in FTSE Italia Mid Cap shares is attributable to signatories of the UNPRI. More than 110 Funds exclusively operating with ESG investment strategies
- Continue to expand awareness across large, mid & small caps (17 issuers ready to meet with investors in 2017 => 49 issuers in 2020)
- Strengthening STAR companies' engagement in ESG topics: already committed but they recognise a need for a better understanding of how sustainability impacts on strategy and how to improve ESG communication and stakeholders' engagement

## ESG coverage, ratings & indexes

- Increasing awareness that material ESG factors can be associated with a company's long-term value
- One size/methodology does not fit all when it comes to ESG data. There is a need for consistency. There is a need for focusing on material factors (corporate side and investor side)
- There is a lack of coverage by ESG rating and index providers, especially in markets mainly populated by Small & Micro Caps.
- Equity research analysts are in the best position to understand the long-term ESG integrated strategy, identify material KPIs for each company and report company efforts. Integrating ESG and fundamental analysis requires a dedicated effort.

## Integrating ESG into Origination

- Leveraging on fixed income experience to originate Sustainable IPOs
- Investors are increasing allocations to companies equipped to benefit from the transition to a sustainable economy, in addition to protecting their portfolios against downside ESG risks
- Integrating the equity story: issuers should explain ESG factors most material to their business and how they affect business strategy, financial and operational performance, demonstrating resilience to risks and readiness to explore market opportunities.
- An integrated strategic thinking should boost the ability to attract and retain long-term investors, increasing the ability to raise new capital to finance sustainable projects

# Large Caps: good performance in ESG disclosure

Rank	Stock Exchange	Disclosure Rate	Disclosure Growth	Disclosure Timeliness (days)
1	Nasdaq Helsinki	80.6%	3.6%	126
2	BME Spanish Stock Exchanges	77.7%	2.3%	181
3	Euronext Lisbon	73.8%	3.7%	205
4	Euronext Paris	68.6%	2.2%	190
5	Johannesburg Stock Exchange	68.1%	0.0%	N/A
6	Borsa Italiana	66.3%	10.7%	149
7	Euronext Amsterdam	64.9%	6.6%	134
8	Bolsa De Valores De Colombia	64.6%	11.8%	124
9	Stock Exchange of Thailand	60.3%	8.5%	105
10	Nasdaq Stockholm	60.0%	5.1%	98
10	Nasdaq Copenhagen	60.0%	2.1%	73
11	Australian Securities Exchange	59.4%	2.9%	124
12	Oslo Børs ASA	56.7%	7.3%	106
13	Euronext Brussels	56.6%	3.6%	128
14	Wiener Boerse	55.4%	7.6%	171
15	London Stock Exchange	55.4%	1.5%	135
16	Deutsche Börse AG	54.6%	5.9%	163
17	SIX Swiss Exchange	53.4%	2.3%	136
18	Athens Exchange	53.2%	2.8%	262
19	B3 Brasil	51.4%	-0.5%	168
20	Toronto Stock Exchange	48.5%	0.8%	159

# STAR: already committed but there are rooms for a further improvement

1

**STAR companies show a high commitment to all sustainability factors - environmental, social, governance**

2

**A clear majority of STAR companies carry out materiality analysis and calculate a set of indicators aligned with global standards**

3

**Sustainability drivers are discussed at Board of Directors level for 97% of the STAR companies**

4

**The corporate bodies most involved in the management of sustainability aspects are the Chief Executive Officer, the Committee at the level of the Board of Directors, IR and CFO**

5

**The main targets of the sustainability disclosure are investors - 76% of STAR companies also make available a set of indicators**

6

**74% of STAR companies are not covered by the financial industry on sustainability factors; 27% often or always discuss these aspects with investors**

7

**"Evolution of investments and ESG approaches among investors", "Impacts of sustainability on the Strategy", "Effective communication with investors" are the main topics that companies would like to explore**

# A Growing Demand for ESG Indices

## The context

- Investors set ambitious responsible investment commitments and during the Pandemic they furtherly increased their focus towards the ESG themes.
- While Blue-Chip indices still concentrate the biggest part of the Asset under Management (“AuM”) on ETFs and Structured Products, a strong interest from products issuers for ESG alternative of historical Blue-Chip indices is observable
- Other countries are successfully moving into the space of domestic ESG Blue-Chips indices, e.g. launch of the CAC 40 ESG in France

## A broad strategy: launch ESG variants of Euronext family of blue-chip indices

- **Combining MIB brand and Euronext ESG Index expertise can be a successful journey**
  - MIB is a brand known as the reference for Italy
  - Euronext provides a fully integrated Index Service and Administration
  - Euronext is one of the most experienced and leading Index Providers in ESG

## The partner for ITALY: Moody's ESG Solutions – a deep knowledge of the ITALIAN issuers

- Quality of the data, Support and Reporting, historical footprint
- Clients' feedback Positive

The approach: To combine the recognised MIB brand with a stringent and consensual ESG methodology while maintaining liquidity



# MIB ESG BUILDING BLOCKS

## STARTING UNIVERSE

Top 60 liquid companies in Italy\*

## BASELINE EXCLUSIONS

Removal of the companies with critical controversies with the UNGC principles & activity exclusions

## SELECTION

Selection of the top 40 companies based on ESG score

## LIQUIDITY

Free float market cap weighting

\*based on 6 months median daily traded value

\*Review Cycle: Third Friday of March, June, September, December.

EMPOWERING   
SUSTAINABLE GROWTH

## Index Methodology

### Key principles



#### 1. Sustainability

Exclusions based on broad ESG standards and approaches adopted by institutional and private investors:

- companies breaching UN Global Compact Principles
- companies with involvement in controversial activities



#### 2. Investibility

Liquidity and low tracking error ensured by:

- companies in term of Median Daily defining the universe considering the 60 most liquid Italian Traded Value (MDTV)
- weighting on the basis of the free float
- a buffer zone at the quarterly reviews (36-45)









#### 3. Possible evolutions

- Progressive integration of Science Based Target initiative into the methodology, with the aim to push companies to be aligned with the ambition set by the Paris agreement regarding temperature alignment.
- The methodology will evolve to integrate new EU regulations and standards as they emerge

(1): Science Based Target initiative provides companies with a clearly-defined path to reduce emissions in line with the Paris Agreement goals. The SBT<sup>1</sup> is a collaboration between CDP, the World Resources Institute (WRI), the World Wide Fund for Nature (WWF), and the United Nations Global Compact (UNGC).

## Exclusion Criteria: UNGC Principles and Activities

Exclusion type	Description	Revenues
 <b>UN Global Compact</b>	Companies with an active critical controversies related to UNGC are excluded	-
 <b>Tobacco</b>	Companies with any involvement in production of tobacco are excluded Companies with revenues larger or equal to 10% derived from distribution of tobacco are excluded.	> 0% ≥ 10%
 <b>Coal</b>	Companies with any involvement in Thermal Coal Mining are excluded Companies with revenues larger or equal to 5% from Coal-fuelled power generation are excluded.	> 0% ≥ 5%
 <b>Tar sand and oil shale</b>	Companies with any involvement in Tar sand and oil shale extraction are excluded	> 0%
 <b>Civilian firearms</b>	Companies with revenues larger or equal to 5% derived from the production or sale of civilian firearms are excluded	≥ 5%
 <b>Controversial weapons</b>	Companies with involvement type Full weapons system or Key parts in regards to munitions of the following weapon types, are excluded: Anti-personnel landmines, cluster munitions, biological weapons, chemical weapons, blinding laser weapons, incendiary weapons, non-detectable fragments, depleted uranium, white phosphorus.	> 0%

# ESG Ratings Methodology

## Global Standards

International Standards and Reference Texts from the UN, OECD, ILO

## Criteria and Sector Framework

38 ESG Criteria

6 ESG Domains

40 Sector Models

## Assessment Approach

Leadership

Implementation

Results

## ESG Scores

Advanced (60+/100)

Robust (50-59/100)

Limited (30-49/100)

Weak (0-29/100)

## ESG Assessment Report

40/90  
Pages





The objective of the MIB® ESG index is to reflect the ongoing drive to accelerate the transition to a more sustainable economy. The launch of this index aims to help investors identify companies which are actively contributing to a more sustainable future through an index combining economic performance with Environmental, Social and Governance considerations. The methodology includes activity exclusions as well as filters based on the UNGC Assessment.

Combining an Italian footprint with global reach, this index has been built with a local focus in mind. After leading a large consultation with the Italian players, a methodology with globally recognised standards was created for the Italian market to serve as the new national ESG reference.

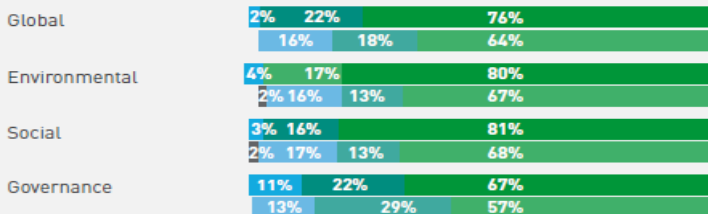
**Alongside the CAC 40 ESG® index, the MIB® ESG index is a key component to a broader suite of national ESG indices covering all Euronext geographies**

## ESG Performance

MIB ESG vs. Benchmark\*  
ESG Score /100

		Average	Min	Max
<b>Global</b>	MIB ESG	64	47	77
	Eligible companies	60	32	77
<b>Environmental</b>		66	38	79
		61	22	79
<b>Social</b>		64	40	78
		60	29	78
<b>Governance</b>		64	48	80
		61	39	80

Performance distribution by weighting



■ Weak (0-29) ■ Limited (30-49) ■ Robust (50-59) ■ Advanced (60-100)

WACI\*\* MIB ESG = 128.35

WACI\*\* Benchmark = 143.58

\* top 60 most liquid companies in Italy based on 6 months median daily traded value

# Our ESG reporting guide: Target 1.5°

Thanks to Enel and Snam for contributing with a case-study



# Contents Sharing and Networking Opportunities



The aim is to develop a wide range of opportunities for content sharing and networking thanks to the contribution of our Sustainable Finance Partners

## EURONEXT SUSTAINABILITY WEEK

FLAGSHIP EVENT – in 2017 the First Sustainability Roadshow organized by a Stock Exchange worldwide officially recognized by UN bodies

- **One-to-one meetings** among **Italian mid-large caps, investors** and **analysts** on Sustainability Topics (+1,400 requested in 2023)
- **International and Domestic** AMs involved
- **Italian Pension Funds & Asset Owners**
- Educational Sessions for Issuers and Investors realised in cooperation with the Sustainable Finance Partners

## BORSA ITALIANA SUSTAINABILITY WORKSHOPS SERIES

Thematic workshops organised by Borsa Italiana

## PARTNERS WORKSHOPS

Thematic workshop organised by Partners and supported by Borsa Italiana

## DEVELOPMENT WORKING GROUPS

Thematic working group to discuss industry developments

## CROSS PARTNERS COLLABORATIONS

# Euronext Sustainability Week | 9-13 Sept. 2024

## Public Sessions

### In presence

Monday 9<sup>th</sup> September:

#### **Morning: ESG investing and Sustainable Growth: moving forward**

- *The new frontier of ESG in the Boardroom*
- *From mitigation to business opportunities*
- *New technologies and solutions in the path to Net-Zero*
- *ESG investing and financing: moving forward*

#### **Afternoon: 2 parallel tracks**

- *CSRD / SFDR in action*
- *ESG Investment products & Financing tools*

Thursday 12<sup>th</sup> September:

- *Carbon capture and storage solutions, circular economy and energy prices formation*

### Digital

Tuesday 10<sup>th</sup> September:

- *Panel on Impact / Biodiversity*

Friday 13<sup>th</sup> September:

- *Panel on MIB ESG rebalancing and other ESG indices*

## Investor Conferences

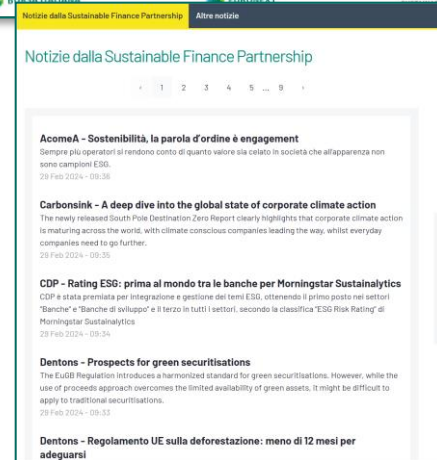
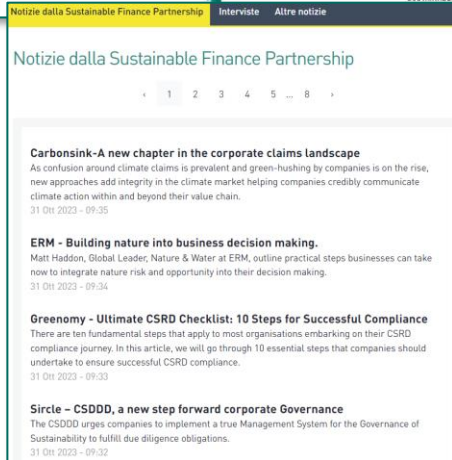
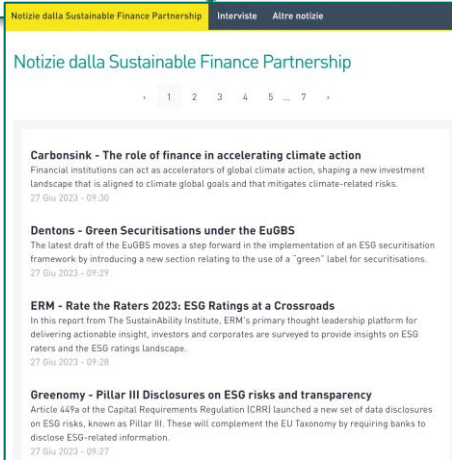
### Euronext Sustainability Week:

- From Monday 9<sup>th</sup> to Wednesday 11<sup>th</sup> September
- Digital Meetings

### Infrastructure & Energy Day:

- Thursday 12<sup>th</sup> September
- Physical Meetings at Palazzo Mezzanotte

# Newsletter Sustainable Finance Partnership



All the Contents are available on Borsa Italiana Website section dedicated to Sustainable Finance

# ESG Talks

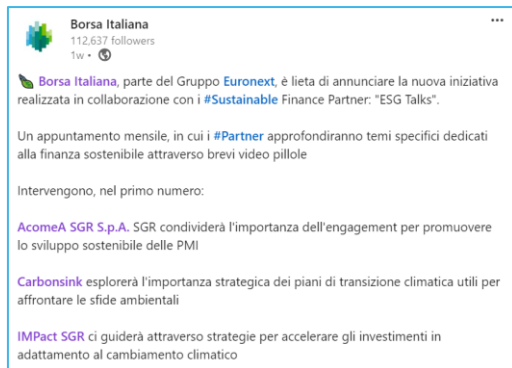
A new initiative realised in collaboration with our Sustainable Finance Partners: short video interviews on sustainable finance topics, from sustainability reporting to ESG investing trends, from financing instruments to ESG investment products.

>> GO TO THE WEBSITE SECTION

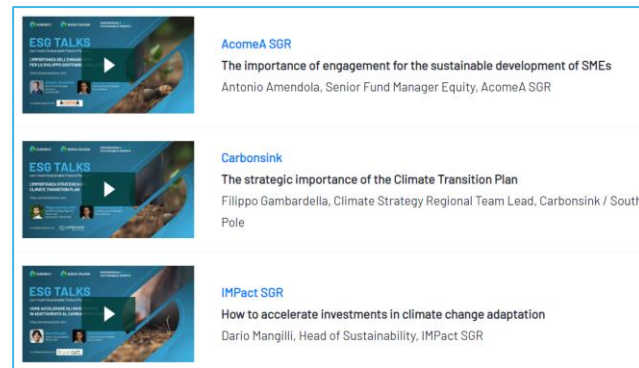
## Dedicated newsletter



## Visibility on LinkedIn



## Visibility on the website section



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