GLOBAL DEBT FRANCHISE

World Leader in Bond Listing,

Key Player in Fixed Income Trading & Reporting



A MARKET-RESPONSIVE SOLUTION ACROSS THE VALUE CHAIN

LISTING, TRADING AND REPORTING SERVICES

46,000

listed bonds including

tradeable bonds



4200

issuers from



jurisdictions



Average monthly value of

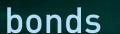


reported in Oslo

liquidity distributor



active members of which liquidity providers active on



80+

€400m



average monthly trading turnover on continental markets

Trade sizes up to



on continental markets

Average trade size of



reported in Oslo



Listing bonds on Euronext



Why choose a **Euronext listing**

- **EFFICIENT PROCESS**quick review times guaranteed
- MARKET FACING
 open communication and dedicated
 expert advisors
- . COMPETITIVE FEES
 listing fees are transparent and simple to calculate
- AVAILABLE FOR TRADING ON LIT MARKETS
 supporting transparency for a selection of bonds



Why list bonds

- Investor requirements
- Badge of Integrity
- Marketing Tool
- Eurosystem Eligibility if registered in EU CSD
- Withholding Tax Exemptions in Dublin & Oslo
- Access to European debt capital markets and wider distribution
- Access to specific investor segments



Products listed

- Corporate Bonds
- Asset-Backed
- Securities
- Commercial Paper
- Covered Bonds
- * ESG Bonds
- * High Yield Bonds
- ¹ Islamic Certificates
- Medium Term Notes
 Sovereign Bonds

Worldwide issuers





Morgan Stanley

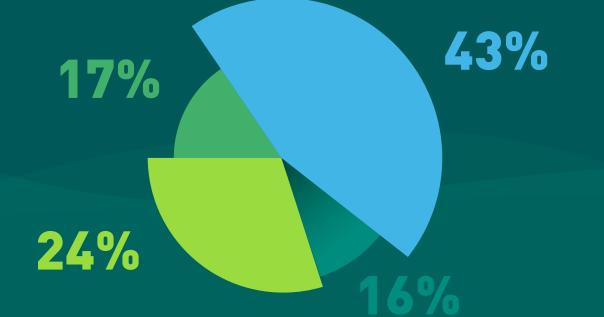






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Issued amount on Euronext bond listing markets* (€bn)

Corporat	e Financial	Public	Other
84,784	222,581	80,978	122,041

BOND LISTINGS ON EURONEXT

Euronext is the world leader in bond listing and offers the largest instrument universe across six markets:

European regulated markets

6 locations across Europe

Pan-European multilateral trading facilities

- Euronext Access
- Global Exchange Market (GEM)
- Euronext Growth

Unregulated marketplace

- Nordic ABM



Euronext ESG Bonds

Euronext is home to 300+ ESG bonds from 130+ issuers across the globe representing €140 Billion issued in 2019.

Euronext ESG Bonds is a community of ESG bond issuers where green, sustainability, social, blue and sustainability-linked bonds listed on all Euronext locations are consolidated onto one highly visible area.



- Opportunity for issuers to increase visibility and showcase ESG credentials
- Creates an engaged community of leading issuers involved in sustainable investments
- Grants investors access to labelled ESG investments
- A transparent discovery process ensure investors can source
 ESG documentation sourced directly from issuers
- Application process focused on integrity and efficiency

Euronext is part of the UN Sustainable Stock Exchanges initiative (SSE) and has been a partner since 2015, also becoming the first stock exchange in the world with a separate list for green bonds.

ESG bonds

issuers across the globe

Billion issued in 2019

FIXED INCOME SECONDARY MARKET









EURONEXT FIXED INCOME REGULATED MARKETS & MTF

- Available on 5 markets*: Amsterdam,
 Brussels, Lisbon, Paris and Oslo with efficient listing processes.
- Single membership for trading on all cash marketplaces
- Transparent real-time pre- and post-trade publication & regulatory reporting
- Powered by Euronext Optiq® trading technology
- Connectivity via in-house or 3rd party ISV access solutions



- Euronext Fixed Income Markets' perimeter is growing with the inclusion of the unique Oslo reporting offering in 2020
- Lit order books secured by the Exchange stamp and offers liquidity providers' prices, best execution
- STP from order entry to trading, clearing and settlement on the Continent and bilateral settlement in Oslo

WHY TRADE ON EURONEXT REGULATED MARKETS AND MTF

- With our global FI offer, Euronext is positioned as a complementary service to existing pools of liquidity.
- Active local continental markets for FI trading, evolving towards small institutional sizes in post-MIFID II environment for FI regulated markets.
- A series of initiatives to develop our franchise being designed with FI stakeholders.
- Real diversity with:

+5,400 tradable instruments

500+ issuers

1.400 government bonds

4.000 corporate and financial bonds

^{*} Dublin migration to be re-assessed in 2021



Price-driven market with liquidity providers

- 14 Liquidity providers on more than 2.400 bonds
- Euronext members can apply to become a Liquidity Provider and receive attractive benefits if they meet Euronext criteria



New Liquidity Distributor scheme on the Continental order book

- Helping to expand visibility of our order book
- Widens distribution network
- Increases execution opportunities
- Allows Liquidity Distributor (LD)
 members to offer an additional pool
 of liquidity to their customers
- Successful partnership with UBS acting as pilot liquidity distributor





OBOE (OFF BOOK ON EXCHANGE)

REGULATORY REPORTING SERVICES

APA

For firms and SIs who must make their OTC trades public. Publication on Euronext's market data infrastructure with deferred publication possible on participant request.

TCS (Amsterdam, Brussels, Lisbon, Paris)

For the publication of regulated market trades, such as negotiated deals, block trades and volume weighted average price (VWAP) trades.

Available for all Euronext Cash Market instruments and compliments the APA/ARM reporting services

ARM

One of the most cost-efficient transaction reporting services on the market, reporting effectively to all major EU regulatory authorities.

SATURN (Oslo)

- A complementary offering including reporting of on-exchange off-book in Oslo and strong position with key Nordic broker firms and banks reporting their trades with deferred publication possible on participant requests.
- The main source of post-trade transparency for bonds listed on the Oslo Regulated Market and the Nordic ABM platform offering value added information on individual trades beyond the MiFiD II requirements

CONTACTS

LISTING

Maurizio Pastore

Head of Debt
Tel: +353 1 6174284
mpastore@euronext.com

Senior Manager Primary

Liv I. Grønlien

Market, Oslo – Bonds & Equities

Tel: +47 22 34 17 09

ligronlien@euronext.com

James Johnston

VP International Primary Markets
Tel: +353 16174203
jjohnston@euronext.com

TRADING & REPORTING

Nathalie Masset

Head of Fixed Income
Tel: +33 (1) 70 48 28 76
nmasset@euronext.com

Bodil C. Østby

Head of Fixed Income Oslo
Tel: +47 22 34 17 09
bostby@euronext.com

Gauthier Faure

Fixed Income Product Manager
Tel: +33 1 70 48 24 51
gfaure@euronext.com

Issuers, arrangers, law firms and trading firms can trust fast delivery when they require access to international capital markets and unparalleled trading execution on our state-of-the-art trading platform Optiq[®].

At Euronext, we are continuously reinventing the wheel for bonds and we provide a service across the valuechain: listing, trading, clearing, settlement, automatic publication and trade reporting.

Whether your interest is listing from anywhere in the world and various types of bonds, trading on an order book, printing your blocks on a confirmation system, or seeking liquidity for your odd lots, Euronext is an ideal venue in a regulated environment.