

ETFplus Monitor

Q2 2019
April – June



London
Stock Exchange Group

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ETFplus market Milestone – Q2 2019

- 45 new ETFs listed in the Q2 2019, for a total of 161 new instruments listed in 2019.
- ETFplus market reached the milestone of 1000 ETFs listed. At the end of June, 1321 instruments (1004 ETFs and 317 ETCs/ETNs) were available on ETFplus market.

AUM / Net inflow in Italy – Q2 2019

- At the end of June, ETFplus' AUM reached the new record of €76.2bn (+15.2% vs June 2018).
- In the Q2 the net inflow was equal to €1.3 billion, for a total of €2.8 billion in 2019.

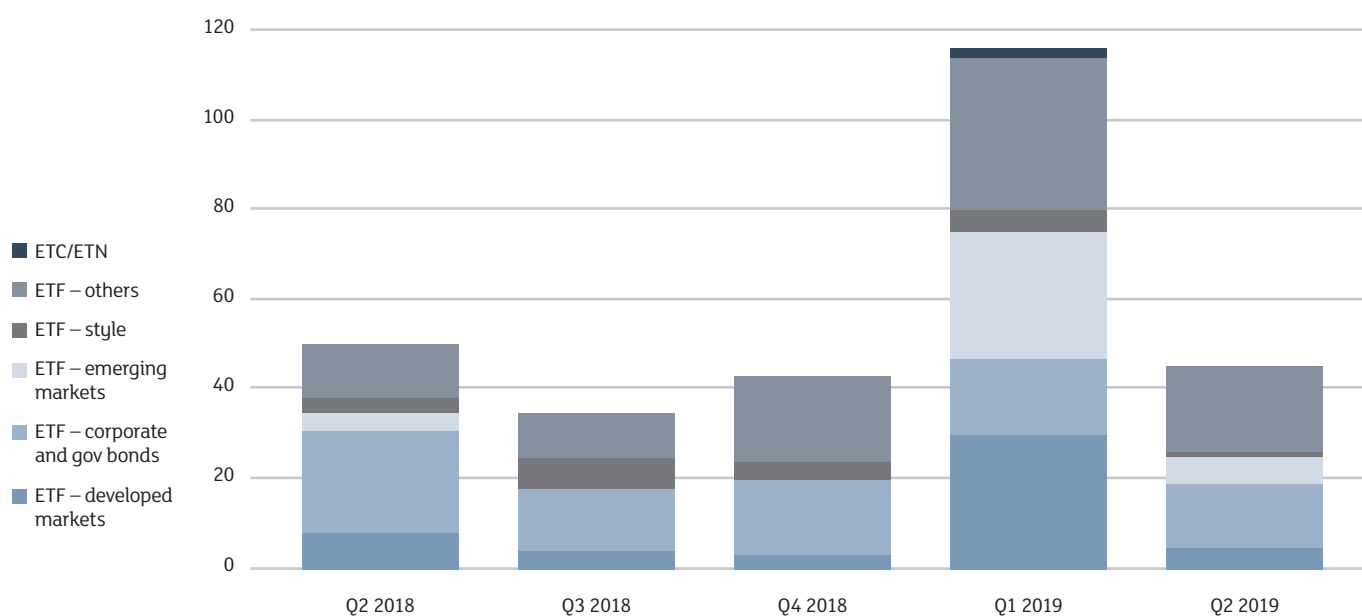
Trades – Q2 2019

- Q2 turnover: €26.5 billion.
- New record for RFQ turnover in a single quarter: more than €3 billion traded in Q2, with an average contract size equal to €3.3 million.

News from ETFplus market.

- 2 ETFs on European/global Green Bonds
- 2 ETFs on ESG companies of S&P 500
- 1 ETF on companies focused on Electric Vehicles
- 1 ETF on Kuwait's companies

New listings on Italian market



New listings – Q2 2019

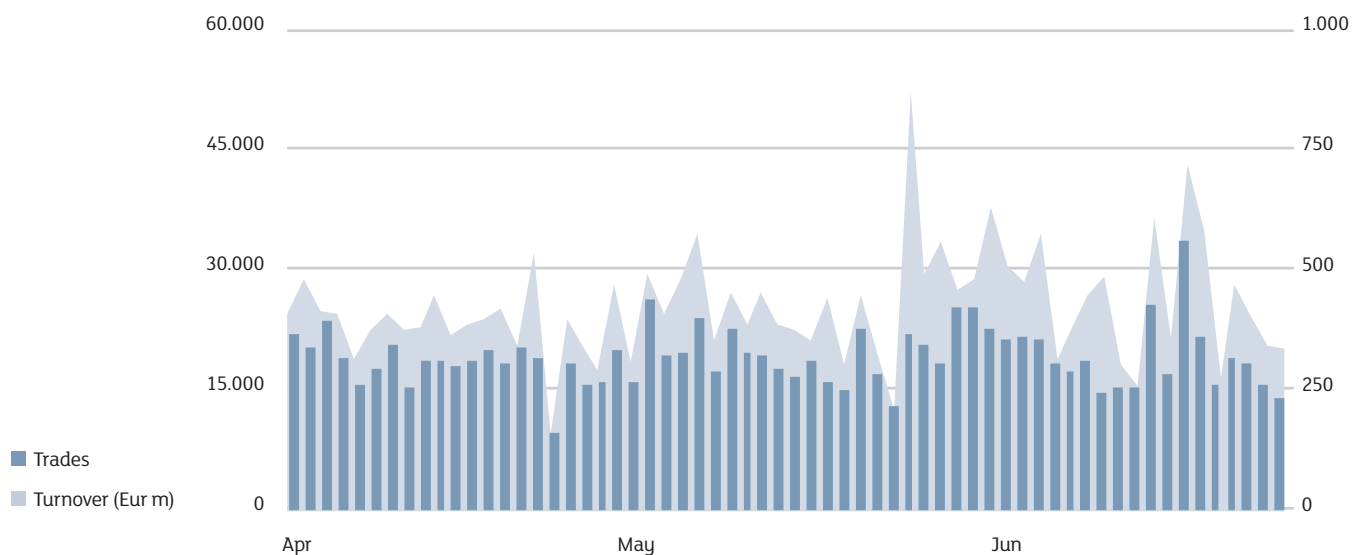
ETF

Corporate Bond - Euro	4	Equity Emerging - World	1
Government Bonds - Ex Euro	2	Government Bonds - Euro	3
Commodities	1	Equity Thematic	17
Equity Style (Developed)	1	Aggregate Bond	3
Equity Emerging - Africa/Middle East	1	Equity North America	3
Equity World	1	Equity Emerging - Asia	3
Equity Emerging - Centre/South	1	Government Bonds - Emerging	1
Real Estate	1	Government Bonds - World	1
Equity Europe - Regional	1		

Total Q2 2019	161
Listed 30.06.2019	1,321

Source: Markets Analysis – London Stock Exchange Group

Trades



Daily average	Q2 2019	Var. % Q2 2018	YtD 2019	Var. % YtD 2018
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ETF

Trades	12,261	6.0%	12,414	-1.7%
Turnover (Eur m)	360.0	0.1%	369,5	-4.2%

ETC/ETN

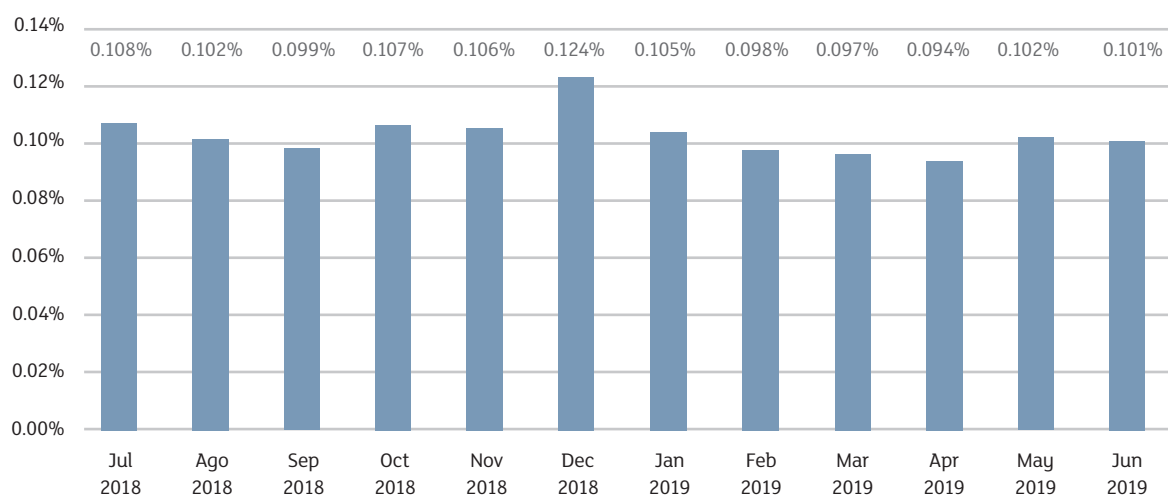
Trades	6,839	-9.3%	7,268	-1.4%
Turnover (Eur m)	67.7	-27.8%	69.9	-20.7%

Source: LSEG – Markets Analysis

Liquidity – Spread

	ETF Developed market	ETF Corporate government bond	ETF Emerging markets	ETF Style	ETF Others
Jul 2018	0.086%	0.100%	0.172%	0.169%	0.190%
Aug 2018	0.079%	0.096%	0.164%	0.165%	0.188%
Sep 2018	0.075%	0.093%	0.162%	0.154%	0.189%
Oct 2018	0.085%	0.095%	0.189%	0.182%	0.207%
Nov 2018	0.087%	0.091%	0.172%	0.184%	0.216%
Dec 2018	0.108%	0.107%	0.197%	0.190%	0.241%
Jan 2019	0.087%	0.090%	0.168%	0.167%	0.209%
Feb 2019	0.076%	0.089%	0.157%	0.155%	0.202%
Mar 2019	0.075%	0.090%	0.151%	0.152%	0.189%
Apr 2019	0.073%	0.087%	0.147%	0.154%	0.177%
May 2019	0.078%	0.096%	0.164%	0.162%	0.197%
Jun 2019	0.074%	0.094%	0.168%	0.175%	0.197%

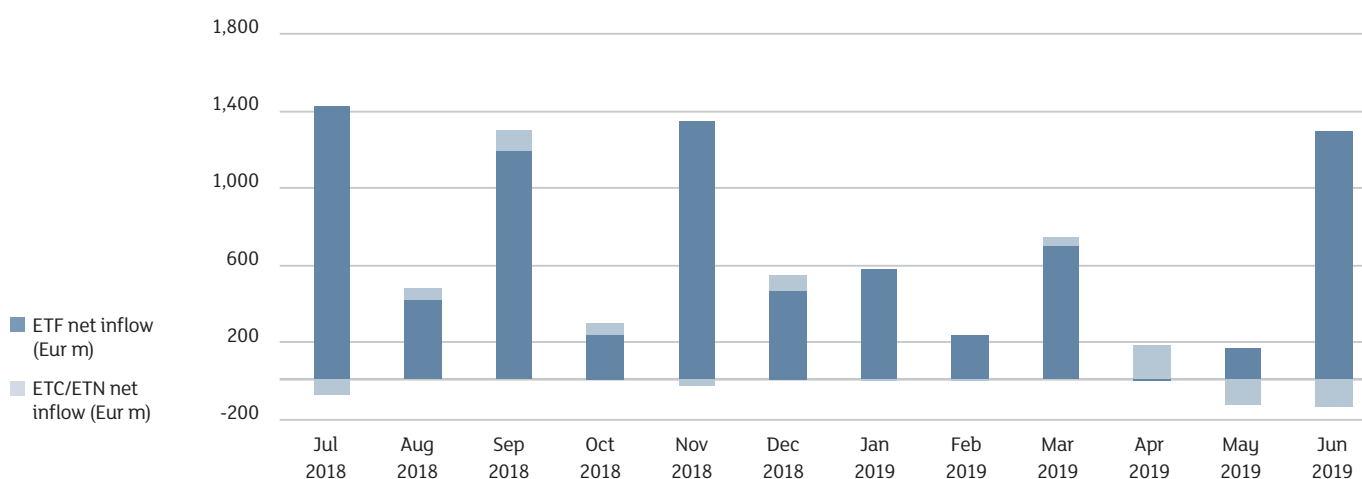
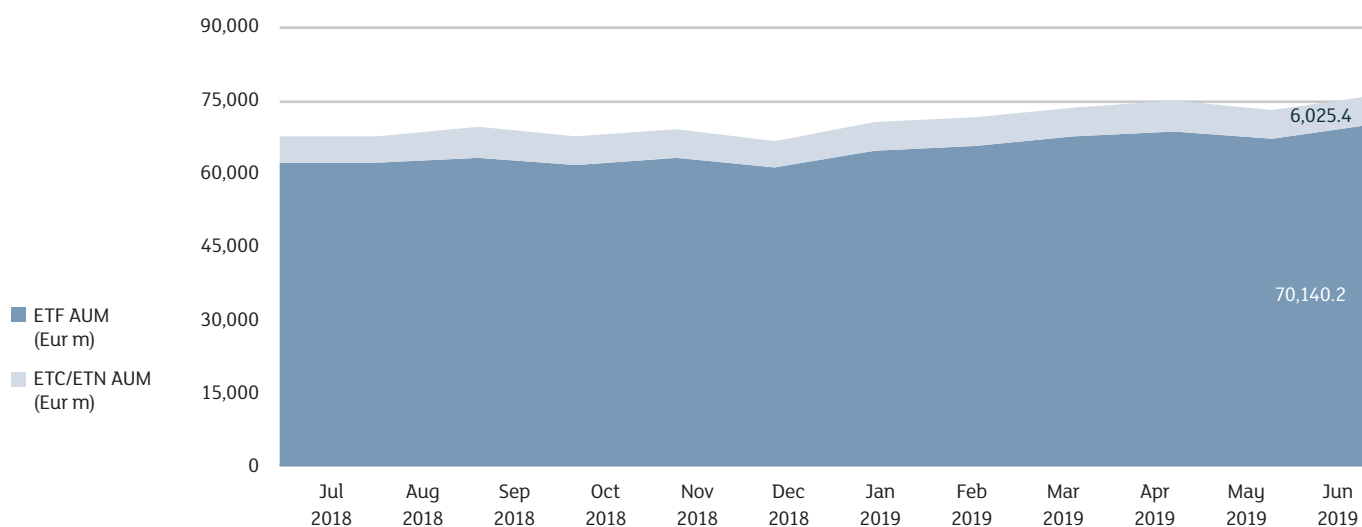
Market spread



Source: LSEG – Markets Analysis

SPREAD: It is the implicit cost that an investor incurs when buying and selling at the same moment a financial instrument at best bid and ask prices (it is calculated as the difference between best bid and ask prices divided by the mid quote).

AUM in Italy and Net Inflow



	AUM Jun 2019 (eur m)	Var. % Jun 2018
ETF	70,140.2	16.8%
ETC/ETN	6,025.4	-0.6%
Total	76,165.6	15.2%

	Net Inflow Q2 2019 (eur m)	Net Inflow Q1 2019 (eur m)	Net Inflow YtD (eur m)
ETF	1,428.5	1,484.4	2,912.9
ETC/ETN	-102.5	25.4	-77.1
Total	1,326.1	1,509.8	2,835.8

Source: LSEG – Markets Analysis

Annex 1 – New listings on Italian market: details about ETF

AREA	ISSUER	INSTRUMENT	ISIN	TRADING CODE	BENCHMARK
COMMODITIES	MULTI UNITS LUXEMBOURG	LYXOR CORE COMMODITY CRB TR UCITS ETF	LU1900069219	CRBH	THOM REUT/CORECOMMODITY CRB TR EUR DAILY HEDGED
EQUITY THEMATIC	THINKCAPITAL ETF'S	THINK SUSTAINABLE WORLD UCITS ETF	NL0010408704	TSWE	SOLACTIVE SUSTAINABLE WORLD EQUITY INDEX GTR
EQUITY WORLD	THINKCAPITAL ETF'S	THINK GLOBAL EQUITY UCITS ETF	NL0009690221	TGET	SOLACTIVE GLOBAL EQUITY INDEX GTR
EQUITY THEMATIC	OSSIAM IRL	OSSIAM US ESG LOW CARB EQ FACT UCITS ETF	IE00BJBLDK52	OUFE	
GOVERNMENT BONDS - EX EURO	INVESCO MARKETS II	INVESCO US TREAS 7-10 UCITS ETF EUR H D	IE00BF2FN869	TRXE	BLOOMBERG BARCLAYS US 7-10 YEAR TREASURY BOND TR
REAL ESTATE	THINKCAPITAL ETF'S	THINK GLOBAL REAL ESTATE UCITS ETF	NL0009690239	TRET	GPR GLOBAL 100 INDEX
GOVERNMENT BONDS - EMERGING	SSGA SPDR ETFS EUROPE II	SPDR 0-5 EM USD GOVT EUR H UCITS ETF A	IE00BJL36X53	EMHE	ICE BOFAML 0-5Y EM USD GOV BOND EX-144A DYN HEG
GOVERNMENT BONDS - EURO	THINKCAPITAL ETF'S	THINK IBOXX GOVERNMENT BOND UCITS ETF	NL0009690254	TGBT	IBOXX EUR LIQUID SOVEREIGN DIVERSIFIED 1-10 INDEX
AGGREGATE BOND	JP MORGAN ETFS IRELAND ICAV	JPMORGAN USD ULT SHORT INC UCITS ETF ACC	IE00BG8BCY43	JPSA	
EQUITY THEMATIC	INVESCO MARKETS II	INVESCO MSCI EUROPE ESG SCREEN UCITS ETF	IE00BJQRDL90	ESGX	MSCI EUROPE ESG UNIVERSAL SELECT BUSINESS SCREENS
AGGREGATE BOND	ISHARES III PLC	ISHARES CORE GLB AG BOND UCITS ETF EUR H	IE00BDBRDM35	AGGH	BARCLAYS GLOBAL AGGREGATE BOND TR
GOVERNMENT BONDS - EURO	JP MORGAN ETFS IRELAND ICAV	JPM BETABUILD EUR GOVT BOND UCITS ETF	IE00BJK9HD13	BBEG	JPM GBI EMU TR
CORPORATE BOND - EURO	ISHARES II PLC	ISHARES € CORP BOND 0-3YR ESG UCITS ETF	IE00BYZTVV78	SUSE	BLOOMBERG BARCLAYS MSCI EURO CORPO-3 SUS SRI TR UN
GOVERNMENT BONDS - EURO	THINKCAPITAL ETF'S	THINK IBOXX AAA-AA GOVT BOND UCITS ETF	NL0010273801	TAT	MARKIT IBOXX EUR LIQUID SOV CAPPED AAA-AA 1-5
EQUITY NORTH AMERICA	JP MORGAN ETFS IRELAND ICAV	JPM BETABUILD US EQUITY UCITS ETF USD D	IE00BJK9H860	BBUD	MORNINGSTAR US TARGET MARKET EXPOSURE TM INDEX
EQUITY THEMATIC	ISHARES IV	ISHARES ELECTRIC VEH TEC UCITS ETF USD A	IE00BGL86Z12	ECAR	STOXX GLOBAL ELECTRIC VEH E DRIVING TECH NR USD
EQUITY THEMATIC	BNP PARIBAS EASY	BNPP ECPI CIRCULAR ECON LEAD UCITS ETF	LU1953136527	REUSE	ECPI CIRCULAR ECONOMY LEADERS EQUITY (NR) INDEX
EQUITY EMERGING - ASIA	FRANKLIN LIBERTYSHARES ICAV	FRANKLIN FTSE INDIA UCITS ETF	IE00BHZRQZ17	FLXI	FTSE INDIA 30/18 CAPPED NET TAX INDEX
GOVERNMENT BONDS - WORLD	UBS ETF	UBS SUS DEV BANK BOND UCITS ETF EUR H A	LU1852211991	MDBE	SOLACTIVE UBS GLOB MULTI DEV BANK BOND 25% CAP TR
EQUITY NORTH AMERICA	THINKCAPITAL ETF'S	THINK MORNINGSTAR NORTHAMER EQ UCITS ETF	NL0011376074	TNAE	MORNINGSTAR NORTH AMERICA 100 EQUAL WEIGHT INDEX
EQUITY THEMATIC	UBS (IRL) ETF PLC	UBS S&P 500 ESG UCITS ETF EUR HDG ACC	IE00BHXMHQ65	5ESGE	S&P 500 ESG EUR HEDGED INDEX NTR
CORPORATE BOND - EURO	AMUNDI INDEX SOLUTIONS	AMUNDI FLOAT EURO CORP 3-7 UCITS ETF EUR	LU1931974189	AFRN7	MARKIT IBOXX EUR FRN INVESTMENT GRADE 3-7
EQUITY THEMATIC	INVESCO MARKETS II	INVESCO MSCI WORLD ESG SCREEN UCITS ETF	IE00BJQRDK83	ESGW	MSCI WORLD ESG UNIVERSAL SELECT BUSINESS SCREENS
CORPORATE BOND - EURO	ISHARES II PLC	ISHARES € CORP BOND ESG UCITS ETF	IE00BYZTVT56	SUOE	BLOOMBERG BARCLAYS MSCI EURO CORP SUS SRI TR UNHED
EQUITY EMERGING - WORLD	AMUNDI INDEX SOLUTIONS	AMUNDI MSCI EMERG MKT SRI UCITS ETF DR	LU1861138961	EMSRI	
EQUITY THEMATIC	ISHARES IV	ISHARES MSCI EM SRI UCITS ETF USD (ACC)	IE00BYVJRP78	SUSM	MSCI EMERGING MARKETS SRI NTR
EQUITY THEMATIC	INVESCO MARKETS II	INVESCO MSCI USA ESG SCREEN UCITS ETF	IE00BJQRDM08	ESGU	MSCI USA ESG UNIVERSAL SELECT BUSINESS SCREENS
EQUITY THEMATIC	UBS (IRL) ETF PLC	UBS S&P 500 ESG UCITS ETF USD A-ACC	IE00BHXMH11	SPESG	S&P 500 ESG NET TOTAL RETURN INDEX
EQUITY EUROPE - REGIONAL	THINKCAPITAL ETF'S	THINK EUROPEAN EQUITY UCITS ETF	NL0010731816	TEET	SOLACTIVE EUROPEAN EQUITY INDEX GTR
EQUITY NORTH AMERICA	JP MORGAN ETFS IRELAND ICAV	JPM BETABUILD US EQUITY UCITS ETF USD A	IE00BJK9H753	BBUS	MORNINGSTAR US TARGET MARKET EXPOSURE TM INDEX
EQUITY EMERGING - ASIA	FRANKLIN LIBERTYSHARES ICAV	FRANKLIN FTSE KOREA UCITS ETF	IE00BHZRR030	FLXK	FTSE KOREA 30/18 CAPPED NET TAX INDEX

AREA	ISSUER	INSTRUMENT	ISIN	TRADING CODE	BENCHMARK
AGGREGATE BOND	FRANKLIN LIBERTYSHARES ICAV	FRANKLIN LIBERTY EURO GREEN BD UCITS ETF	IE00BHZRR253	FLRG	
EQUITY STYLE (DEVELOPED)	THINKCAPITAL ETF'S	THINK MORNINGST HIGH DIVIDEND UCITS ETF	NL0011683594	TDIV	MORNINGSTAR DEV MARKETS LARGE CAP DIVIDEND LEADERS
EQUITY EMERGING - MIDDLE/SOUTH AMERICA	FRANKLIN LIBERTYSHARES ICAV	FRANKLIN FTSE BRAZIL UCITS ETF	IE00BHZRQY00	FLXB	FTSE BRAZIL 30/18 CAPPED NET TAX INDEX
EQUITY EMERGING - ASIA	FRANKLIN LIBERTYSHARES ICAV	FRANKLIN FTSE CHINA UCITS ETF	IE00BHZRR147	FLXC	FTSE CHINA 30/18 CAPPED NET TAX INDEX
GOVERNMENT BONDS - EX EURO	JP MORGAN ETFS IRELAND ICAV	JPM BETABUILD US TREASURY BOND UCITS ETF	IE00BJK9HH50	BBTR	JPM GBI US
EQUITY THEMATIC	ISHARES II PLC	ISHARES MSCI EUROPE SRI UCITS ETF EUR A	IE00B52VJ196	IESE	MSCI EUROPE SRI
EQUITY THEMATIC	ISHARES IV	ISHARES MSCI JAPAN SRI UCITS ETF ACC	IE00BYX8XC17	SUJP	MSCI JAPAN SRI (NTR) INDEX
EQUITY EMERGING - AFRICA/MIDDLE EAST	HANETF ICAV	KMEFIC FTSE KUWAIT EQUITY UCITS ETF ACC	IE00BGPBVS44	KUW8	FTSE KUWAIT ALL CAP 15% CAPPED INDEX
EQUITY THEMATIC	ISHARES IV	ISHARES MSCI WORLD SRI UCITS ETF EUR A	IE00BYX2JD69	SUSW	MSCI WORLD SRI SELECT NET RETURN EUR INDEX
EQUITY THEMATIC	ISHARES IV	ISHARES DIGITAL SECURITY UCITS ETF ACC	IE00BG0J4C88	LOCK	STOXX GLOBAL DIGITAL SECURITY INDEX USD NET RETURN
EQUITY THEMATIC	ISHARES IV	ISHARES MSCI USA SRI UCITS ETF USD ACC	IE00BYVJRR92	SUAS	MSCI USA SRI
CORPORATE BOND - EURO	THINKCAPITAL ETF'S	THINK IBOXX CORPORATE BOND UCITS ETF	NL0009690247	TCBT	IBOXX EUR LIQUID CORPORATES INDEX
EQUITY THEMATIC	HANETF ICAV	HAN-GINS HEALTHCARE INNOV UCITS ETF ACC	IE00BJQTJ848	WELL	INDXX ADVANCED LIFE SCIENCES SMART HEALTHCARE THEM
EQUITY THEMATIC	UBS (IRL) ETF PLC	UBS GLOB GEND EQUAL UCITS ETF USD A-DIS	IE00BDR5GT91	GENDED	SOLACTIVE EQUILEAP GLOB GENDER EQUALITY 100 NTR

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