

ETFplus Monitor

Q2 2022

APRIL - JUNE



BORSA ITALIANA

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News

ETFplus market Milestone– Q2 2022

- 1 new issuer on ETFplus in Q2: Melanion Capital, for a total of 32 issuers of ETPs.
- 62 new instruments (59 ETFs and 3 ETC/ETNs) listed in Q2.
- 1663 instruments (1356 ETFs and 307 ETCs/ETNs) available on ETFplus market at the end of June.

AUM / Net inflow in Italy – Q2 2022

- The ETFplus AUM achieved €113.36bn (-0.24% vs June 2021).
- In the Q2 the net flow reached -€134.9m.

Trades – Q2 2022

- Q2 turnover: €30.15bn with more than 2.22m trades.
- At the end of June, the average daily number of trades amounted to 40,577 (+21.69% vs FY 2021), meanwhile the average daily turnover reached €555.4m (+17.42% vs FY 2021).
- €1.3bn traded with RFQ functionality in Q2 2022.

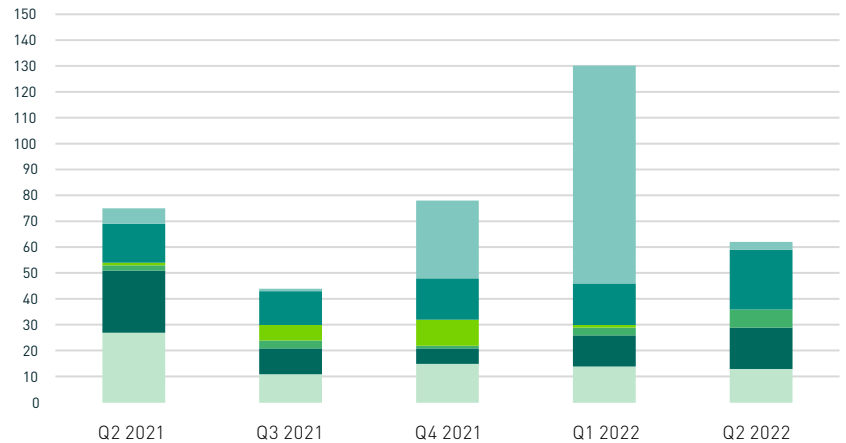
Sustainable instruments: focus

- 48 new ESG ETFs (34 equity and 14 fixed income) in Q2.
- 420 ESG ETFs available on ETFplus at the end of June.
- ESG AUM: €22.41bn at the end of June (+46.1% vs June 2021).
- ESG Inflow: €397.52m in Q2.

News from ETFplus market

- First thematic ETF on companies active in the metaverse industry.
- First thematic ETF on companies active in the cryptocurrencies industry.
- First ETF on government bond of emerging Countries aligned with the Catholic principles.
- 5 new Paris Agreement aligned equity ETFs.
- 7 new active ETFs (4 equity and 3 fixed income).

New listings on Italian market



ETF

EQUITY EMERGING - ASIA	4
EQUITY THEMATIC	21
CORPORATE BOND - EX EURO	2
MULTI ASSET	1
CORPORATE BOND - WORLD	3
CORPORATE BOND - EURO	1
REAL ESTATE	1
EQUITY PACIFIC	5
EQUITY EUROPE - REGIONAL	3
CORPORATE BOND - HIGH YIELD	1
EQUITY EMERGING - WORLD	3
EQUITY NORTH AMERICA	3
GOVERNMENT BONDS - EMERGING	3
GOVERNMENT BONDS - EX EURO	1
EQUITY WORLD	2
AGGREGATE BOND	5

ETC/ETN

INDEX COMMODITIES	2
ENERGY	1

ETF+ETC/ETN

TOTAL YTD	192
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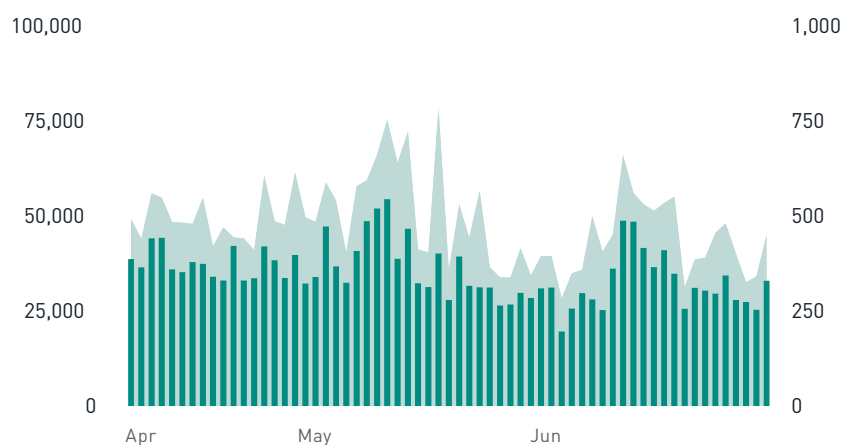
ETF +ETC/ETN

Listed ETPs as of 30th June 2022	1663
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Trades

Trades

Turnover (eur m)



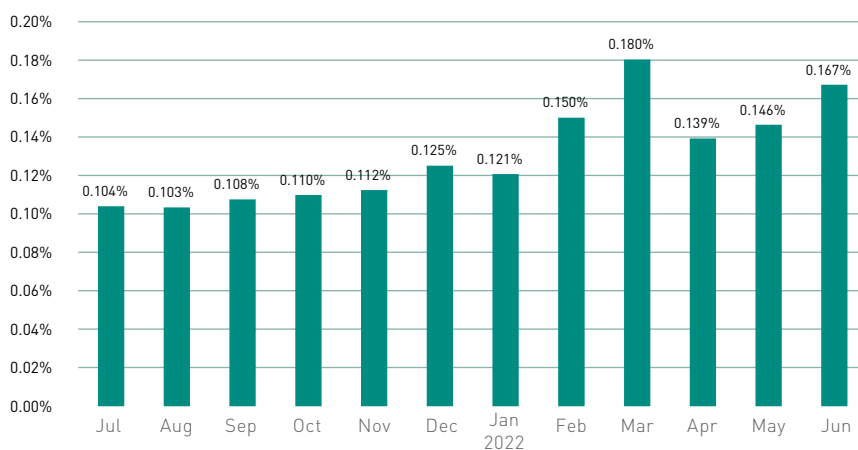
DAILY AVERAGE	Q2 2022	VAR % Q2 2021	YTD 2022	VAR % YTD 2021
ETF				
TRADES	23,311	3.6%	26,670	-0.2%
TURNOVER	365.9	2.2%	418.1	3.7%
ETC/ETN				
TRADES	11,937	46.4%	13,907	46.9%
TURNOVER	112.7	14.2%	137.3	28.9%

Liquidity – Spread

	JUL	AUG	SEP	OCT	NOV	DEC	JAN 2022	FEB	MAR	APR	MAY	JUN
ETF - DEVELOPED MARKET	0.089%	0.091%	0.097%	0.094%	0.093%	0.104%	0.105%	0.124%	0.135%	0.114%	0.126%	0.132%
ETF - CORPORATE GOVERNMENT BONDS	0.086%	0.086%	0.092%	0.094%	0.098%	0.111%	0.104%	0.143%	0.178%	0.130%	0.133%	0.166%
ETF - EMERGING MARKETS	0.182%	0.181%	0.187%	0.197%	0.192%	0.212%	0.191%	0.223%	0.280%	0.209%	0.217%	0.249%
ETF - STYLE	0.147%	0.147%	0.141%	0.147%	0.150%	0.174%	0.165%	0.177%	0.206%	0.176%	0.176%	0.185%
ETF - OTHERS	0.171%	0.160%	0.158%	0.168%	0.184%	0.195%	0.188%	0.223%	0.297%	0.211%	0.218%	0.247%
ETF	0.104%	0.103%	0.108%	0.110%	0.112%	0.125%	0.121%	0.150%	0.180%	0.139%	0.146%	0.167%

Market spread

ETF



Source: Markets Analysis - Borsa Italiana

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).

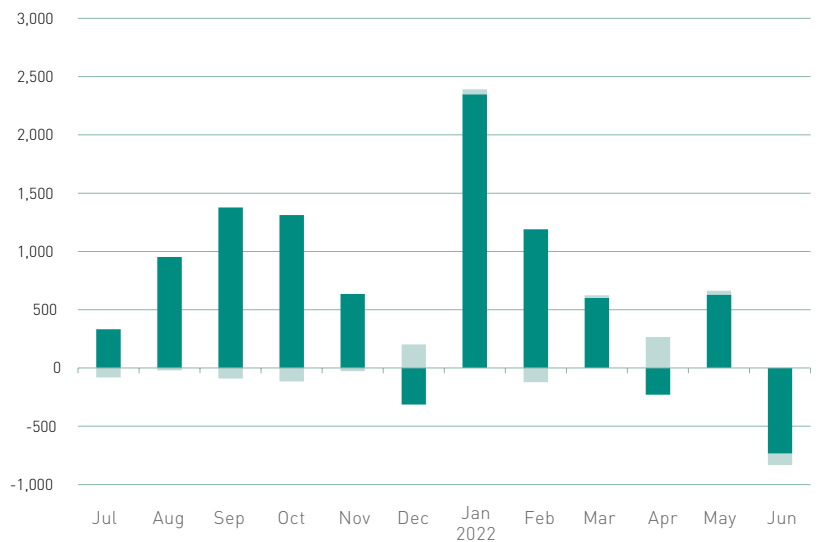
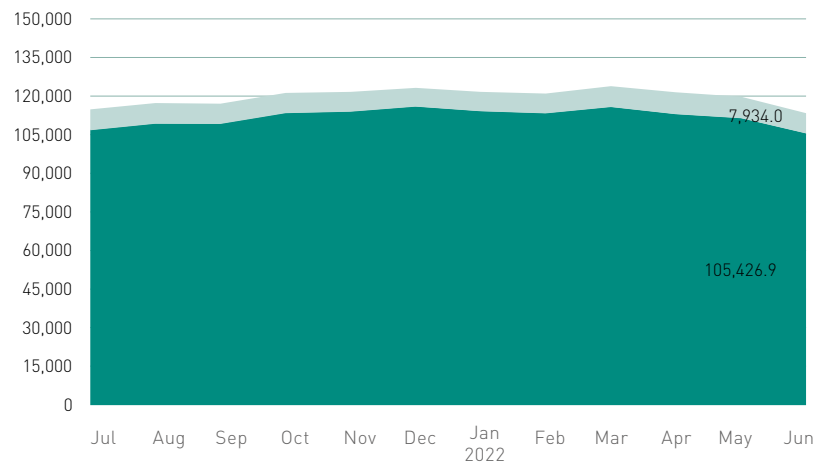
AUM in Italy and Net Inflow

ETF AUM (eur m)

ETC/ETN AUM (eur m)

ETF Net Inflow (eur m)

ETC/ETN Net Inflow (eur m)



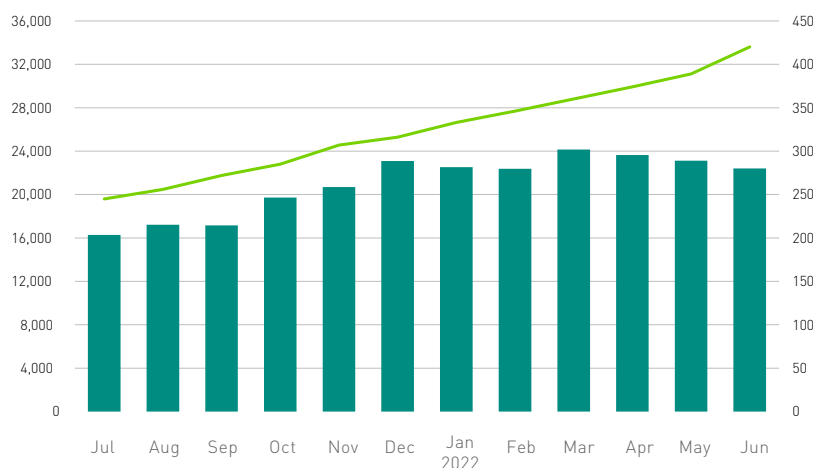
	AUM June 2022 (eur m)	VAR % June 2021
ETF	105,426.9	-0.2%
ETC/ETN	7,934.0	-0.6%
Total	113,360.9	-0.2%

	NET INFLOW Q2 2022 (eur m)	NET INFLOW Q1 2022 (eur m)	NET INFLOW YtD (eur m)
ETF	-334.7	4,142.0	3,807.4
ETC/ETN	199.7	-58.3	141.4
Total	-134.9	4,083.7	3,948.8

Sustainable instruments

■ AUM ESG ETFs (eur m)

■ LISTED ESG ETFs

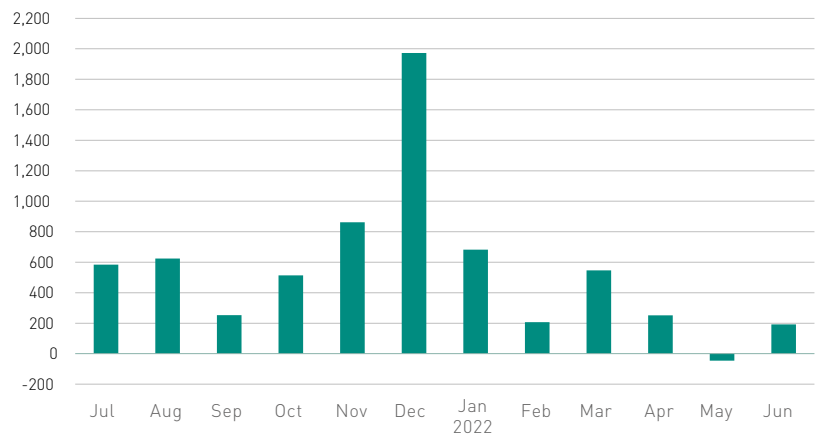


	AUM June 2022 (eur m)	VAR % June 2021
ESG ETF	22407.6	46.1%

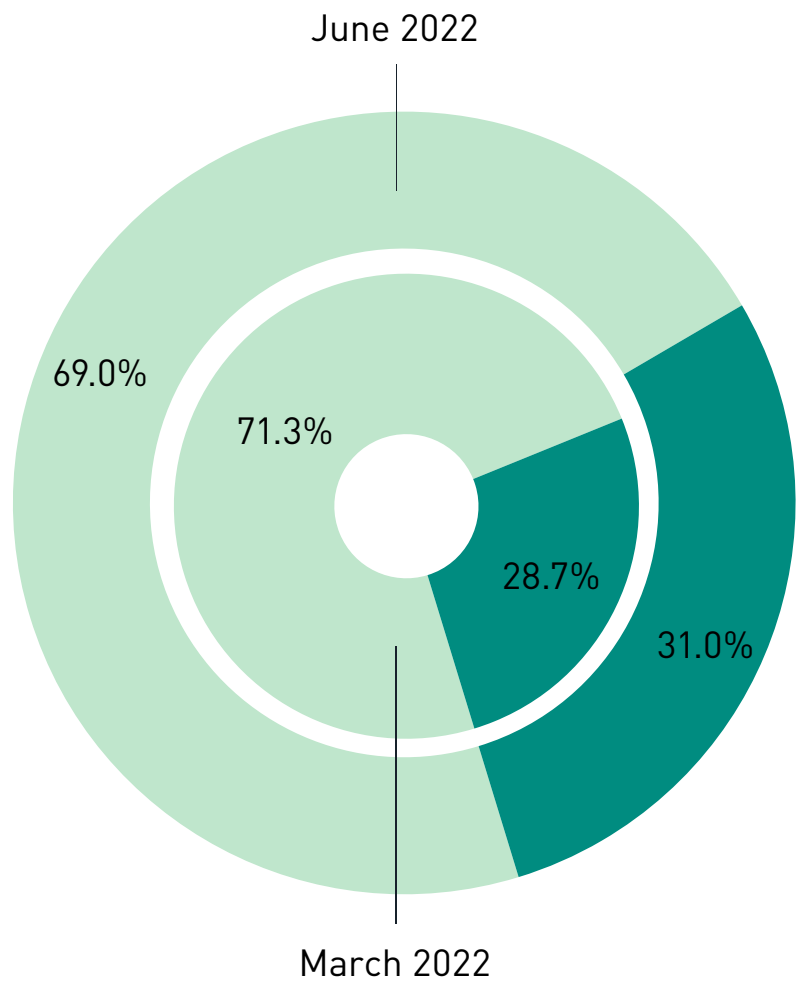
	NET INFLOW Q2 2022 (eur m)	NET INFLOW Q1 2022 (eur m)	NET INFLOW YtD (eur m)
ESG ETF	398.5	1434.8	1833.2

Source: Markets Analysis - Borsa Italiana

■ Inflow ESG ETFS (eur m)



■ ESG ETFS
■ Other ETFS



Annex 1

New listings on Italian market: details about ETF

ISSUER	AREA	INSTRUMENT	ISIN	TRADING CODE	BENCHMARK
BNP PARIBAS EASY	EQUITY THEMATIC	BNPP EASY LOW CARB 100 EUR PAB UCITS ETF	LU2194448267	ELCEZ	EURONEXT LOW CARBON 100 EUROZONE PAB (NTR) INDEX
BNP PARIBAS EASY	AGGREGATE BOND	BNP ESG GREEN SOC SUS EUR BOND UCITS ETF	LU2365458814	EJEGSS	JPMORGAN ESG GREEN SOCIAL&SUSTAIN IG EUR BOND INDX
HANETF ICAV	EQUITY THEMATIC	ELECTRIC VEHICLE CHARG INFRASTR UCITS ETF	IE000HMSHYJ6	ELEC	SOLACTIVE ELECTRIC VEHICLE CHARGING INFRASTRUCTURE
INVESCO MARKETS	EQUITY NORTH AMERICA	INVESCO S&P 500 ESG UCITS ETF EUR HDG A	IE000QF66PE6	5ESE	S&P 500 ESG
BNP PARIBAS EASY	EQUITY THEMATIC	BNPP EASY ECPI GL ESG MED TECH UCITS ETF	LU2365457410	EGEMT	ECPI GLOBAL ESG MEDICAL TECH (NR) INDEX
FRANKLIN LIBERTYSHARES ICAV	EQUITY EMERGING - ASIA	FRANKLIN MSCI CHINA PARIS ALIG UCITS ETF	IE000EBPC0Z7	FRCP	MSCI CHINA CLIMATE PARIS ALIGNED NTR INDEX
SSGA SPDR ETFS EUROPE II	MULTI ASSET	SPDR MRN MULTI-AS GLB INFRASTR UCITS ETF D	IE00BQWJFQ70	MGIN	MORNINGSTAR GLOBAL MULTI-ASSET INFRASTRUCTURE
AMUNDI ASSET MANAGEMENT	AGGREGATE BOND	LYXOR GLB GREEN BOND 1-10 UCITS ETF EURH	LU1981860072	XC02E	BLOOMBERG MSCI GLOBAL GREEN BOND 1-10Y INDEX EUR
AMUNDI INDEX SOLUTIONS	AGGREGATE BOND	AMUNDI GLOBAL AGG SRI UCITS ETF DR (C)	LU2439734141	GASRI	BLOOMBMSCIGLOB AGG500MM EXSECUR SUSTA SRI SEC NEUT
JP MORGAN ETFS IRELAND ICAV	CORPORATE BOND - HIGH YIELD	JPM GLB HY CORP MUL-FAC UCITS ETF EURH D	IE000YK1T074	JYEH	ICE BOFAML GLOBAL HIGH YIELD INDEX
ISHARES IV	EQUITY WORLD	ISHARES MSCI WORLD ESG ENHANCE UCITS ETF	IE00BHZPJ569	ENWD	MSCI WORLD ESG ENHANCED FOCUS CTB INDEX
ISHARES IV	EQUITY PACIFIC	ISHARES MSCI JAPAN ESG ENHANCE UCITS ETF	IE00BHZPJ452	EJPY	MSCI JAPAN ESG ENHANCED FOCUS CTB INDEX
INVESCO MARKETS	EQUITY EMERGING - ASIA	INVESCO S&P CHINA A 300 SWAP UCITS ETF	IE000K9Z3SF5	C300	S&P CHINA A 300 INDEX
UBS (LUX) FUND SOLUTIONS	CORPORATE BOND - EX EURO	UBS MSCI US CORP 1-5Y SUS UCITS ETF EURH	LU2408468291	U15E	BLOOMBERG MSCI US LIQUID CORP 1-5Y SUST HED EUR TR
HANETF ICAV	EQUITY THEMATIC	GRAYSCALE FUTURE OF FINANCE UCITS ETF	IE000TVPSR11	GFOF	BLOOMBERG GRAYSCALE FUTURE OF FINANCE INDEX
JP MORGAN ETFS IRELAND ICAV	EQUITY EUROPE - REGIONAL	JPM EUROZONE RESEAR ENH EQ ESG UCITS ETF	IE00004PGEY9	JREZ	
WISDOMTREE ISSUER	GOVERNMENT BONDS - EX EURO	WISDOMTREE USD FLOAT TREASUR UCITS ETF A	IE00BJJYX67	TFRN	BLOOMBERG BARCLAYS US TREASURY FLOATING RATE BOND
SSGA SPDR ETFS EUROPE I	GOVERNMENT BONDS - EMERGING	SPDR BBG EM MKTS LOC BOND UCITS ETF ACC	IE00BFWFPY67	EMLA	BLOOMBERG EM LOCAL CURRENCY LIQUID GOV BOND INDEX
SSGA SPDR ETFS EUROPE I	CORPORATE BOND - EURO	SPDR BBG SASB 0-3Y EUR CRP ESG UCITS ETF	IE00B6YX5H87	SESR	BLOOMBERG SASB EUR CORP 0-3 Y ESG EX-CONTROVERSIES
MELANION CAPITAL SAS	EQUITY THEMATIC	MELANION BTC EQUITIES UNIVERSE UCITS ETF	FR0014002IH8	BTC	MELANION BITCOIN EXPOSURE INDEX
GLOBAL X ETFS II ICAV	EQUITY THEMATIC	GLOBAL X CHINA BIOTECH UCITS ETF USD	IE0004LIBFM2	CBIO	SOLACTIVE CHINA BIOTECH USD INDEX NTR
RIZE UCITS ICAV	EQUITY THEMATIC	RIZE PET CARE UCITS ETF	IE000QRNAC66	PETZ	FOX BERRY PET CARE USD NET TOTAL RETURN INDEX
INVESCO MARKETS II	CORPORATE BOND - WORLD	IVZ EUR CRP BD ESG SD MF UCITS ETF ACC	IE000PA766T7	ECMS	
WISDOMTREE ISSUER	EQUITY THEMATIC	WISDOMTREE RECYCL DECARB UCITS ETF USD A	IE000LG4J7E7	WRCY	TORTOISE RECYCLING DECARBONISATION UCITS INDEX

ISSUER	AREA	INSTRUMENT	ISIN	TRADING CODE	BENCHMARK
JP MORGAN ETFS IRELAND ICAV	EQUITY NORTH AMERICA	JPM US RESEAR ENH EQ ESG UCITS ETF EURH	IE000CN8T855	JUHE	
HSBC ETFS	EQUITY EMERGING - WORLD	HSBC MSCI EM MKT CLIMA PARIS UCITS ETF	IE000FNVOB27	HPEM	MSCI EMERGING MARKETS CLIMATE PARIS ALIGNED INDEX
HANETF ICAV	EQUITY THEMATIC	ETC GROUP GLOBAL METAVERSE UCITS ETF ACC	IE000KDY1003	METR	SOLACTIVE ETC GROUP GLOBAL METAVERSE INDEX
INVESCO MARKETS	EQUITY EMERGING - ASIA	INVESCO S&P CHIN A MID 500 SWP UCITS ETF	IE0000FCGYF9	C500	S&P CHINA A MIDCAP 500 INDEX
XTRACKERS	EQUITY THEMATIC	XTRACKERS HA MSCI CHINATECH100 UCITS ETF	LU2376679564	XCTE	MSCI CHINA ALL SHARES TECH SELECT ESG SCREENED 100
GLOBAL X ETFS ICAV	EQUITY THEMATIC	GLOBAL X URANIUM UCITS ETF	IE000NDWFGA5	URNU	SOLACTIVE GLOBAL URANIUM & NUCLEAR COMPONENTS V2
ISHARES IV	EQUITY EMERGING - WORLD	ISHARES MSCI EM ESG ENHANCED UCITS ETF	IE00BHZPJ239	EMEG	MSCI EM ESG ENHANCED FOCUS CTB INDEX
GLOBAL X ETFS ICAV	EQUITY THEMATIC	GLOBAL X SILVER MINERS UCITS ETF	IE000UL6CLP7	SILV	SOLACTIVE GLOBAL SILVER MINERS TOTAL RETURN V2 IND
SSGA SPDR ETFS EUROPE II	EQUITY WORLD	SPDR MSCI ACWI CLIMA PARIS ALI UCITS ETF	IE00BYTH5370	AWPA	MSCI ACWI CLIMATE PARIS ALIGNED INDEX
BNP PARIBAS EASY	EQUITY THEMATIC	BNPP EASY ECPI GL ESG HYDROGEN UCITS ETF	LU2365458145	EGEHE	ECPI GLOBAL ESG HYDROGEN ECONOMY (INR) INDEX
INVESCO MARKETS II	EQUITY EMERGING - WORLD	INVESCO MSCI EM ESG CLIM PARIS UCITS ETF	IE000PJL7R74	PAEM	MSCI EMERGING MRK ESG CLIMATE PARISALIGN BENCH SEL
UBS (LUX) FUND SOLUTIONS	CORPORATE BOND - EX EURO	UBS MSCI US CORP 1-5Y SUST UCITS ETF USD	LU2408467723	U15S	BLOOMBERG MSCI US LIQUID CORP 1-5 YEAR SUST TR
XTRACKERS (IE)	EQUITY NORTH AMERICA	XTRACKERS MSCI USA ESG UCITS ETF EUR HDG	IE0000MMQ5M5	XZME	MSCI USA LOW CARBON SRI LEADERS INDEX
BNP PARIBAS EASY	REAL ESTATE	BNP EPRA/NAR GLB DEV GREEN CTB UCITS ETF	LU2365458905	EGDGR	FTSE EPRA NAREIT DEVELOPED GREEN EU CTB NTR INDEX
INVESCO MARKETS II	CORPORATE BOND - WORLD	IVZ EUR CORP BOND ESG MF UCITS ETF ACC	IE00021E4FE3	ECMA	
INVESCO MARKETS II	CORPORATE BOND - WORLD	IVZ EUR CORP BND ESG MF UCITS ETF DIST	IE0006LBEDV2	ECMF	
UBS (IRL) ETF PLC	EQUITY PACIFIC	UBS MSCI JAP CLIMAT PARIS UCITS ETF EURH	IE000JHYO4T6	JPE	MSCI JAPAN CLIM PARIS ALIGNED SEL CORRIDOR H NTR
JP MORGAN ETFS IRELAND ICAV	AGGREGATE BOND	JPM BETABUI CHINA AGG BOND UCITS ETF HDG	IE000B8M1410	JCHE	BLOO CHINA TREASURY+POLICY BANK+LIQ IG CREDIT ISSU
ISHARES IV	EQUITY EUROPE - REGIONAL	ISHARES MSCI EUROPE ESG ENHANC UCITS ETF	IE00BHZPJ783	ESEG	MSCI EUROPE ESG ENHANCED FOCUS CTB INDEX
GLOBAL X ETFS II ICAV	EQUITY THEMATIC	GLOBALX CHINA CLOUD COMPUT UCITS ETF USD	IE000HU1UG00	CCLD	SOLACTIVE CHINA CLOUD COMPUTING USD INDEX NTR
GLOBAL X ETFS II ICAV	EQUITY THEMATIC	GLOBALX CHINA ELECTR VEHIC UCITS ETF USD	IE00094FRAA6	CAUT	SOLACTIVE CHINA ELECTRIC VEHICLE AND BATTERY USD
FRANKLIN LIBERTYSHARES ICAV	GOVERNMENT BONDS - EMERGING	FRANKLIN CATH PRINC EMER SOVER UCITS ETF	IE000YZIVX22	CATHEM	ICE CATHOLIC PRINCIPLES ESG EMERGING MARKETS EXTER
JP MORGAN ETFS IRELAND ICAV	EQUITY PACIFIC	JPM JAPAN RES ENH EQ ESG UCITS ETF USD	IE00BP2NF958	JREJ	
ISHARES IV	EQUITY EUROPE - REGIONAL	ISHARES MSCI EMU ESG ENHANCED UCITS ETF	IE00BHZPJ015	ENMU	MSCI EMU ESG ENHANCED FOCUS CTB INDEX
ISHARES V	EQUITY THEMATIC	ISHARES AGRIBUSINESS UCITS ETF	IE00B6R52143	ISAG	S&P COMMODITY PRODUCERS AGRIBUSINESS INDEX
HANETF ICAV	EQUITY THEMATIC	SPROTT URANIUM MINERS UCITS ETF	IE0005YK6564	U308	NORTH SHORE SPROTT URANIUM MINERS INDEX
JP MORGAN ETFS IRELAND ICAV	EQUITY THEMATIC	JPM CLIMA CHANGE SOLUTIONS UCITS ETF USD	IE00008S1EX4	TEMP	
FIRST TRUST GLOBAL FUNDS	EQUITY THEMATIC	FIRST TRUST CLEAN SMART INFRAS UCITS ETF	IE000J80JTL1	GRID	NASDAQ OMX CLEAN EDGE SMART GRID INFRASTRUCTURE
XTRACKERS	EQUITY EMERGING - ASIA	XTRACKERS MSCI CHINA UCITS ETF D	LU2456436083	XCS7	MSCI CHINA TRN INDEX

ISSUER	AREA	INSTRUMENT	ISIN	TRADING CODE	BENCHMARK
JP MORGAN ETFS IRELAND ICAV	EQUITY PACIFIC	JPM JAPAN RESE ENH EQ ESG UCITS ETF EURH	IE000QGWZZ00	JJEH	
LEGAL & GENERAL UCITS ETF	GOVERNMENT BONDS - EMERGING	L&G ESG EMER GOV USD 0-5Y UCITS ETF EURH	IE000MIN0564	EMGH	JP MORGAN ESG EMBI GLOB DIV SHORT-TERM CUSTOM MATU
RIZE UCITS ICAV	EQUITY THEMATIC	RIZE EM MARK INTERNET AND ECOM UCITS ETF	IE000HJV1VH3	EMRJ	FOXBERRY EMERGING MRK INTERNET & ECOMMERCE USD NTR
HSBC ETFS	EQUITY PACIFIC	HSBC MSCI ASIAPAC EXJP CLIM PA UCITS ETF	IE000XF0RJ80	HPAJ	MSCI AC ASIA PACIFIC EX JAPAN CLIMATE PARIS ALIGNE
SSGA SPDR ETFS EUROPE I	AGGREGATE BOND	SPDR BBG EURO AGG BOND UCITS ETF (DIST)	IE00B41RYL63	EUAG	BLOOMBERG EURO AGGREGATE BOND INDEX
GLOBAL X ETFS II ICAV	EQUITY THEMATIC	GLOBALX CHINA CLEAN ENERGY UCITS ETF USD	IE000TMA7T63	CCLN	SOLACTIVE CHINA CLEAN ENERGY USD INDEX NTR

Annex 2

New listings on Italian market: details about ETC/ETN

ISSUER	AREA	INSTRUMENT	ISIN	TRADING CODE	UNDERLYING
HANETF ETC SECURITIES PLC	ENERGY	SPARKCHANGE PHYSICAL CARBON EUA ETC	XS2353177293	C02	EEX EU SPOT (PHASE 4)
WISDOMTREE MULTI ASSET ISSUER PLC	INDEX COMMODITIES	WISDOMTREE BATTERY METALS	XS2425842106	WATT	WISDOMTREE BATTERY METALS COMMODITY INDEX TR
WISDOMTREE MULTI ASSET ISSUER PLC	INDEX COMMODITIES	WISDOMTREE ENERGY TRANSITION METALS	XS2425848053	WENT	WISDOMTREE ENERGY TRANSITION METALS COMMODITY TR

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