



Borsa Italiana

December 2017

ETC

ISIN	NAME	TRADING CODE	ISSUER / MANAGER	UNDERLYING	TER
INDEX COMMODITIES					
GB00B15KY989	ETFS ALL COMMODITIES	AIGC	ETFS SECURITIES	BLOOMBERG COMMODITY INDEX	0,540%
GB00B15KYB02	ETFS ENERGY	AIGE	ETFS SECURITIES	BLOOMBERG ENERGY SUBINDEX	0,540%
GB00B15KYC19	ETFS PETROLEUM	AIGO	ETFS SECURITIES	BLOOMBERG PETROLEUM SUBINDEX	0,540%
GB00B15KYF40	ETFS PRECIOUS METALS	AIGP	ETFS SECURITIES	BLOOMBERG PRECIOUS METALS SUBINDEX	0,540%
GB00B15KYG56	ETFS INDUSTRIAL METALS	AIGI	ETFS SECURITIES	BLOOMBERG INDUSTRIAL METALS SUBINDEX	0,540%
GB00B15KYH63	ETFS AGRICULTURE	AIGA	ETFS SECURITIES	BLOOMBERG AGRICULTURE SUBINDEX	0,540%
GB00B15KYJ87	ETFS SOFTS	AIGS	ETFS SECURITIES	BLOOMBERG SOFTS SUBINDEX	0,540%
GB00B15KYL92	ETFS LIVESTOCK	AIGL	ETFS SECURITIES	BLOOMBERG LIVESTOCK SUBINDEX	0,540%
GB00B15KYL00	ETFS GRAINS	AIGG	ETFS SECURITIES	BLOOMBERG GRAINS SUBINDEX	0,540%
JE00B78NPW60	ETFS EUR DAILY HEDGED INDUSTRIAL METALS	EIMT	ETFS SECURITIES	BLOOMBERG INDUSTRIAL METALS SUB EU HED DAILY	0,540%
JE00B460QR00	ETFS EUR DAILY HED LONGER DATED ALL COMM	EFCM	ETFS SECURITIES	DOW JONES-UBS COMMODITY IND 3 MONTH FW EU HE DA ER	0,540%
JE00B7651712	ETFS EUR DAILY HED LONGER DATED AGRICULT	EFAG	ETFS SECURITIES	DOW JONES-UBS AGRICULTURE SUB 3 MON FW EU HE DA ER	0,540%
CATTLE					
GB00B15KXZ70	ETFS LEAN HOGS	HOGS	ETFS SECURITIES	DOW JONES-UBS LEAN HOGS SUBINDEX	0,540%
JE00B24DM138	ETFS LONGER DATED LEAN HOGS	HOGF	ETFS SECURITIES	DOW JONES-UBS LEAN HOGS SUBINDEX 3 MONTH FORWARD	0,540%
ENERGY					
GB00B0CTWC01	ETFS BRENT 1MTH OIL SECURITIES	OILB	ETFS SECURITIES	FUTURE SU PETROLIO BRENT	0,490%
GB00B0CTWK84	ETFS WTI 2MTH OIL SECURITIES	OILW	ETFS SECURITIES	FUTURE PETROLIO WTI	0,490%
GB00B15KXV33	ETFS WTI CRUDE OIL	CRUD	ETFS SECURITIES	DOW JONES-UBS WTI CRUDE OIL SUBINDEX	0,540%
GB00B15KXW40	ETFS GASOLINE	UGAS	ETFS SECURITIES	DOW JONES-UBS UNLEADED GASOLINE SUBINDEX	0,540%
GB00B15KY104	ETFS NATURAL GAS	NGAS	ETFS SECURITIES	DOW JONES-UBS NATURAL GAS SUBINDEX	0,540%
DE000A1AQGX1	DB BRENT CRUDE OIL EURO HEDGED ETC	XETC	DEUTSCHE BANK	DB BRENT CRUDE OIL BOOSTER EUR INDEX TR	0,450%
DE000A1KYN55	DB BRENT CRUDE OIL BOOSTER ETC (EUR)	XCTL	DEUTSCHE BANK	DB BRENT CRUDE OIL BOOSTER EURO UNHEDGED TR	0,450%
DE000A1ED2J2	DB ENERGY BOOSTER EURO HEDGED ETC	XCTH	DEUTSCHE BANK	DB ENERGY BOOSTER EUR INDEX TR	0,450%
JE00B24DLX86	ETFS LONGER DATED WTI CRUDE OIL	FCRU	ETFS SECURITIES	DOW JONES-UBS WTI CRUDE OIL SUBINDEX 3 MONTH FORW	0,540%
JE00B24DM021	ETFS LONGER DATED HEATING OIL	HEAF	ETFS SECURITIES	DOW JONES-UBS HEATING OIL SUBINDEX 3 MONTH FORWARD	0,540%
JE00B44F1611	ETFS EUR DAILY HEDGED WTI CRUDE OIL	ECRD	ETFS SECURITIES	DOW JONES-UBS WTI CRUDE OIL SUBINDEX EU HED DA ER	0,540%
JE00B7305Z55	ETFS EUR DAILY HEDGED BRENT CRUDE	EBRT	ETFS SECURITIES	DOW JONES-UBS BRENT CRUDE SUBINDEX EU HED DAILY ER	0,540%
JE00B6XF0923	ETFS EUR DAILY HEDGED NATURAL GAS	ENGS	ETFS SECURITIES	DOW JONES-UBS NATURAL GAS SUBINDEX EU HED DAILY ER	0,540%
JE00B78CGV99	ETFS BRENT CRUDE	BRNT	ETFS SECURITIES	DOW JONES-UBS BRENT CRUDE SUBINDEX	0,540%
XS1073722297	SG ETC WTI OIL COLLATERALIZED	OIL1L	SOCIETE GENERALE	SOLACTIVE WTI FUTURES LONG INDEX TR	0,480%
IE00BVFZGC04	BOOST WTI OIL ETC	WTID	BOOST	NASDAQ COMMODITY CRUDE OIL ER	0,190%
IE00BVFZGD11	BOOST BRENT OIL ETC	BRND	BOOST	NASDAQ COMMODITY BRENT CRUDE OIL ER	0,190%
IE00BVFZGL94	BOOST NATURAL GAS ETC	GASD	BOOST	NASDAQ COMMODITY NATURAL GAS ER	0,190%
XS1526242984	SG ETC NATURAL GAS COLLATERALIZED	GAS1L	SOCIETE GENERALE	NATURAL GAS FUTURES LONG INDEX	0,480%
XS1526243446	SG ETC NATURAL GAS DAILY EUR HDG COLLAT	GASH	SOCIETE GENERALE	NATURAL GAS FUTURES LONG INDEX - EUR HEDGED	0,480%
XS1526243529	SG ETC WTI DAILY EURO HEDGED COLLAT	OILH	SOCIETE GENERALE	WTI FUTURES LONG INDEX - EUR HEDGED	0,480%
INDUSTRIAL METALS					
GB00B15KXN58	ETFS ALUMINIUM	ALUM	ETFS SECURITIES	DOW JONES-UBS ALUMINUM SUBINDEX	0,540%
GB00B15KXQ89	ETFS COPPER	COPA	ETFS SECURITIES	DOW JONES-UBS COPPER SUBINDEX	0,540%
GB00B15KY211	ETFS NICKEL	NICK	ETFS SECURITIES	DOW JONES-UBS NICKEL SUBINDEX	0,540%
GB00B15KY872	ETFS ZINC	ZINC	ETFS SECURITIES	DOW JONES-UBS ZINC SUBINDEX	0,540%
JE00B2QY0436	ETFS LEAD	LEAD	ETFS SECURITIES	DOW JONES-UBS LEAD SUBINDEX	0,540%
JE00B2QY0H68	ETFS TIN	TINM	ETFS SECURITIES	DOW JONES-UBS TIN SUBINDEX	0,540%
JE00B6VG2P72	ETFS EUR DAILY HEDGED ALUMINIUM	EALU	ETFS SECURITIES	DOW JONES-UBS ALUMINUM SUBINDEX EURO HEDG DAILY ER	0,540%
JE00B4PDKD43	ETFS EUR DAILY HEDGED COPPER	ECOP	ETFS SECURITIES	DOW JONES-UBS COPPER SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B6XL6W59	ETFS EUR DAILY HEDGED NICKEL	ENIK	ETFS SECURITIES	DOW JONES-UBS NICKEL SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B78NMM23	ETFS EUR DAILY HEDGED ZINC	EZNC	ETFS SECURITIES	DOW JONES-UBS ZINC SUBINDEX EURO HEDGED DAILY ER	0,540%
PRECIOUS METALS					
DE000A1EK0G3	DB PHYSICAL GOLD EURO HEDGED ETC	XAD1	DEUTSCHE BANK	1 ONCIA TROY DI ORO	0,590%
DE000A1EK0J7	DB PHYSICAL SILVER EURO HEDGED ETC	XAD2	DEUTSCHE BANK	1 ONCIA TROY DI ARGENTO	0,750%
DE000A1EK0H1	DB PHYSICAL PLATINUM EURO HEDGED ETC	XAD3	DEUTSCHE BANK	1 ONCIA TROY DI PLATINO	0,750%
DE000A1EK3B8	DB PHYSICAL PALLADIUM EURO HEDGED ETC	XAD4	DEUTSCHE BANK	1 ONCIA TROY DI PALLADIO	0,750%
DE000A1E0HR8	DB PHYSICAL GOLD ETC (EUR)	XAD5	DEUTSCHE BANK	1 ONCIA TROY DI ORO	0,250%
DE000A1E0HS6	DB PHYSICAL SILVER ETC (EUR)	XAD6	DEUTSCHE BANK	1 ONCIA TROY DI ARGENTO	0,400%
XS0416722857	LYXOR ETN GOLD	GOLDL	SOCIETE GENERALE	1/10 ONCIA TROY DI ORO	0,300%
GB00B00FHZ82	ETFS GOLD BULLION SECURITIES	GBS	ETFS SECURITIES	1/10 ONCIA TROY DI ORO	0,400%
GB00B15KXX56	ETFS GOLD	BULL	ETFS SECURITIES	DOW JONES-UBS GOLD SUBINDEX	0,540%
GB00B15KY328	ETFS SILVER	SLVR	ETFS SECURITIES	DOW JONES-UBS SILVER SUBINDEX	0,540%

JE00B1VS2W53	ETFS PHYSICAL PLATINUM	PHPT	ETFS SECURITIES	1/10 ONCIA TROY DI PLATINO	0,490%
JE00B1VS3002	ETFS PHYSICAL PALLADIUM	PHPD	ETFS SECURITIES	1/10 ONCIA TROY DI PALLADIO	0,490%
JE00BVFZGK87	BOOST GOLD ETC	GLD	BOOST	NASDAQ COMMODITY GOLD ER	0,900%
JE00B1VS3333	ETFS PHYSICAL SILVER	PHAG	ETFS SECURITIES	1 ONCIA TROY DI ARGENTO	0,490%
JE00B1VS3770	ETFS PHYSICAL GOLD	PHAU	ETFS SECURITIES	1/10 ONCIA TROY DI ORO	0,390%
JE00B1VS3W29	ETFS PHYSICAL PM BASKET	PHPM	ETFS SECURITIES	PAN PHPM BASKET	0,440%
JE00B2QY0F45	ETFS PLATINUM	PLTT	ETFS SECURITIES	DOW JONES-UBS PLATINUM SUBINDEX	0,540%
JE00B588CD74	ETFS PHYSICAL SWISS GOLD	SGBS	ETFS SECURITIES	1/10 ONCIA TROY DI ORO	0,250%
JE00B4RKQV36	ETFS EUR DAILY HEDGED GOLD	EBUL	ETFS SECURITIES	DOW JONES-UBS GOLD SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B5SV2703	ETFS EUR DAILY HEDGED SILVER	ESVR	ETFS SECURITIES	DOW JONES-UBS SILVER SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B8DFY052	ETFS EUR DAILY HEDGED PHYSICAL GOLD	GBSE	ETFS SECURITIES	1/100 ONCIA TROY DI ORO	0,550%
XS1073721992	SG ETC GOLD COLLATERALIZED	GOLD1L	SOCIETE GENERALE	SOLACTIVE GOLD FUTURES LONG INDEX TR	0,290%
XS1073721562	SG ETC GOLD DAILY EUR HEDGED COLLATERAL	GOLDH	SOCIETE GENERALE	SOLACTIVE GOLD FUTURES LONG INDEX TR-EUR HEDGED	0,480%
IE00B579F325	SOURCE PHYSICAL GOLD ETC	SGLD	SOURCE	1/10 ONCIA TROY DI ORO	0,290%
XS1526242711	SG ETC SILVER COLLATERALIZED	SLVR1L	SOCIETE GENERALE	SILVER FUTURES LONG INDEX	0,480%
XS1526243362	SG ETC SILVER DAILY EURO HEDGED COLLAT	SLVRH	SOCIETE GENERALE	SILVER FUTURES LONG INDEX - EUR HEDGED	0,480%
AGRICULTURAL PRODUCTS					
GB00B15KXP72	ETFS COFFEE	COFF	ETFS SECURITIES	DOW JONES-UBS COFFEE SUBINDEX	0,540%
GB00B15KXS04	ETFS CORN	CORN	ETFS SECURITIES	DOW JONES-UBS CORN SUBINDEX	0,540%
GB00B15KXT11	ETFS COTTON	COTN	ETFS SECURITIES	DOW JONES-UBS COTTON SUBINDEX	0,540%
GB00B15KY435	ETFS SOYBEAN OIL	SOYO	ETFS SECURITIES	DOW JONES-UBS SOYBEAN OIL SUBINDEX	0,540%
GB00B15KY542	ETFS SOYBEANS	SOYB	ETFS SECURITIES	DOW JONES-UBS SOYBEAN SUBINDEX	0,540%
GB00B15KY658	ETFS SUGAR	SUGA	ETFS SECURITIES	DOW JONES-UBS SUGAR SUBINDEX	0,540%
JE00B2QXZK10	ETFS COCOA	GOCO	ETFS SECURITIES	DOW JONES-UBS COCOA SUBINDEX	0,540%
GB00B15KY765	ETFS WHEAT	WEAT	ETFS SECURITIES	DOW JONES-UBS WHEAT SUBINDEX	0,540%
JE00B78NNK09	ETFS EUR DAILY HEDGED WHEAT	EWAT	ETFS SECURITIES	DOW JONES-UBS WHEAT SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B3ZQRP79	ETFS EUR DAILY HEDGED CORN	ECRN	ETFS SECURITIES	DOW JONES-UBS CORN SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B70DCH80	ETFS EUR DAILY HEDGED COTTON	ECTN	ETFS SECURITIES	DOW JONES-UBS COTTON SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B6TK3K31	ETFS EUR DAILY HEDGED COFFEE	ECOF	ETFS SECURITIES	DOW JONES-UBS COFFEE SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B6X05031	ETFS EUR DAILY HEDGED SUGAR	ESUG	ETFS SECURITIES	DOW JONES-UBS SUGAR SUBINDEX EURO HEDGED DAILY ER	0,540%
JE00B6SLJ210	ETFS EUR DAILY HEDGED SOYBEANS	ESoy	ETFS SECURITIES	DOW JONES-UBS SOYBEANS SUBINDEX EURO HEDGED DAILY ER	0,540%
ETC LEVERAGED					
JE00B2NFT427	ETFS 2X DAILY LONG AGRICULTURE	LAGR	ETFS SECURITIES	BLOOMBERG AGRICULTURE SUBINDEX	1,030%
JE00B2NFTC05	ETFS 2X DAILY LONG ALUMINIUM	LALU	ETFS SECURITIES	DOW JONES-UBS ALUMINIUM SUBINDEX	1,030%
JE00B2NFTL95	ETFS 2X DAILY LONG GOLD	LBUL	ETFS SECURITIES	DOW JONES-UBS GOLD SUBINDEX	1,030%
JE00B2NFTS64	ETFS 2X DAILY LONG SILVER	LSIL	ETFS SECURITIES	DOW JONES-UBS SILVER SUBINDEX	1,030%
JE00B2NFV134	ETFS 2X DAILY LONG PLATINUM	LPLA	ETFS SECURITIES	DOW JONES-UBS PLATINUM SUBINDEX	1,030%
JE00B2NFV571	ETFS 2X DAILY LONG ALL COMMODITIES	LALL	ETFS SECURITIES	BLOOMBERG COMMODITY INDEX	1,030%
JE00B2NFTF36	ETFS 2X DAILY LONG COPPER	LCOP	ETFS SECURITIES	DOW JONES-UBS COPPER SUBINDEX	1,030%
JE00B2NFTD12	ETFS 2X DAILY LONG COFFEE	LCFE	ETFS SECURITIES	DOW JONES-UBS COFFEE SUBINDEX	1,030%
JE00B2NFV803	ETFS 2X DAILY LONG COCOA	LCOC	ETFS SECURITIES	DOW JONES-UBS COCOA SUBINDEX	1,030%
JE00B2NFTG43	ETFS 2X DAILY LONG CORN	LCOR	ETFS SECURITIES	DOW JONES-UBS CORN SUBINDEX	1,030%
JE00B2NFTH59	ETFS 2X DAILY LONG COTTON	LCTO	ETFS SECURITIES	DOW JONES-UBS COTTON SUBINDEX	1,030%
JE00B2NFTK88	ETFS 2X DAILY LONG GASOLINE	LGAS	ETFS SECURITIES	DOW JONES-UBS UNLEADED GASOLINE SUBINDEX	1,030%
JE00B2NFTM03	ETFS 2X DAILY LONG HEATING OIL	LHEO	ETFS SECURITIES	DOW JONES-UBS HEATING OIL SUBINDEX	1,030%
JE00B2NFTP34	ETFS 2X DAILY LONG LIVE CATTLE	LLCT	ETFS SECURITIES	DOW JONES-UBS LIVE CATTLE SUBINDEX	1,030%
JE00B2NFTZ32	ETFS 2X DAILY LONG LEAD	LLEA	ETFS SECURITIES	DOW JONES-UBS LEAD SUBINDEX	1,030%
JE00B2NFTN10	ETFS 2X DAILY LONG LEAN HOGS	LLHO	ETFS SECURITIES	DOW JONES-UBS LEAN HOGS SUBINDEX	1,030%
JE00B2NFTV93	ETFS 2X DAILY LONG SOYBEANS	LSOB	ETFS SECURITIES	DOW JONES-UBS SOYBEAN SUBINDEX	1,030%
JE00B2NFTW01	ETFS 2X DAILY LONG SUGAR	LSUG	ETFS SECURITIES	DOW JONES-UBS SUGAR SUBINDEX	1,030%
JE00B2NFTT71	ETFS 2X DAILY LONG SOYBEAN OIL	LSYO	ETFS SECURITIES	DOW JONES-UBS SOYBEAN OIL SUBINDEX	1,030%
JE00B2NFV241	ETFS 2X DAILY LONG TIN	LTIM	ETFS SECURITIES	DOW JONES-UBS TIN SUBINDEX	1,030%
JE00B2NFTY25	ETFS 2X DAILY LONG ZINC	LZIC	ETFS SECURITIES	DOW JONES-UBS ZINC SUBINDEX	1,030%
JE00B2NFT757	ETFS 2X DAILY LONG GRAINS	LGRA	ETFS SECURITIES	BLOOMBERG GRAINS SUBINDEX	1,030%
JE00B2NFV688	ETFS 2X DAILY LONG INDUSTRIAL METAL	LIME	ETFS SECURITIES	BLOOMBERG INDUSTRIAL METALS SUBINDEX	1,030%
JE00B2NFT864	ETFS 2X DAILY LONG LIVESTOCK	LLST	ETFS SECURITIES	BLOOMBERG LIVESTOCK SUBINDEX	1,030%
JE00B2NFT641	ETFS 2X DAILY LONG EX-ENERGY	LNEY	ETFS SECURITIES	BLOOMBERG EXENERGY SUBINDEX	1,030%
JE00B2NFT534	ETFS 2X DAILY LONG ENERGY	LNRG	ETFS SECURITIES	BLOOMBERG ENERGY SUBINDEX	1,030%
JE00B2NFV795	ETFS 2X DAILY LONG PRECIOUS METALS	LPMT	ETFS SECURITIES	BLOOMBERG PRECIOUS METALS SUBINDEX	1,030%
JE00B2NFTB97	ETFS 2X DAILY LONG SOFTS	LSFT	ETFS SECURITIES	BLOOMBERG SOFTS SUBINDEX	1,030%
IE00B94QLN63	BOOST PALLADIUM 2X LEVERAGE DAILY	2PAL	BOOST	NASDAQ COMMODITY PALLADIUM ER	0,950%
IE00BVFZGG42	BOOST WTI OIL 2X LEVERAGE DAILY ETP	2OIL	BOOST	NASDAQ COMMODITY CRUDE OIL ER	0,650%
JE00BD9Q733	ETFS 2X DAILY LONG PETROLEUM	LPET	ETFS SECURITIES	BLOOMBERG PETROLEUM SUBINDEX	1,030%
JE00BD9Q840	ETFS 2X DAILY LONG WTI CRUDE OIL	LOIL	ETFS SECURITIES	DOW JONES-UBS WTI CRUDE OIL SUBINDEX	1,030%
JE00BD9Q956	ETFS 2X DAILY LONG NATURAL GAS	LNGA	ETFS SECURITIES	DOW JONES-UBS NATURAL GAS SUBINDEX	1,030%
JE00BD9QB77	ETFS 2X DAILY LONG NICKEL	LNK	ETFS SECURITIES	DOW JONES-UBS NICKEL SUBINDEX	1,030%
JE00BD9QC84	ETFS 2X DAILY LONG WHEAT	LWEA	ETFS SECURITIES	DOW JONES-UBS WHEAT SUBINDEX	1,030%
JE00BD9QD91	ETFS 2X DAILY LONG BRENT CRUDE	LBRT	ETFS SECURITIES	DOW JONES-UBS BRENT CRUDE SUBINDEX	1,030%
XS1526242802	SG ETC SILVER +2X DAILY LEVERAGED COLLAT	SLVR2L	SOCIETE GENERALE	SILVER FUTURES X2 LEVERAGED INDEX	0,650%
XS1526243016	SG ETC NATURAL GAS +2X DAILY LEV COLLAT	GAS2L	SOCIETE GENERALE	NATURAL GAS FUTURES X2 LEVERAGED INDEX	0,650%
XS1526243107	SG ETC GOLD +2X DAILY LEVERAGED COLLAT	GOLD2L	SOCIETE GENERALE	GOLD FUTURES X2 LEVERAGED INDEX	0,650%
XS1526243289	SG ETC WTI +2X DAILY LEVERAGED COLLAT	OIL2L	SOCIETE GENERALE	WTI FUTURES X2 LEVERAGED INDEX	0,650%
ETC SHORT					
JE00B24DK421	ETFS 1X DAILY SHORT ALUMINIUM	SALU	ETFS SECURITIES	DOW JONES-UBS ALUMINIUM SUBINDEX	1,030%
JE00B24DK645	ETFS 1X DAILY SHORT COPPER	SCOP	ETFS SECURITIES	DOW JONES-UBS COPPER SUBINDEX	1,030%

JE00B24DK975	ETFS 1X DAILY SHORT WTI CRUDE OIL	SOIL	ETFS SECURITIES	DOW JONES-UBS WTI CRUDE OIL SUBINDEX	1,030%
JE00B24DKC09	ETFS 1X DAILY SHORT GOLD	SBUL	ETFS SECURITIES	DOW JONES-UBS GOLD SUBINDEX	1,030%
JE00B24DKH53	ETFS 1X DAILY SHORT NATURAL GAS	SNGA	ETFS SECURITIES	DOW JONES-UBS NATURAL GAS SUBINDEX	1,030%
JE00B24DKK82	ETFS 1X DAILY SHORT SILVER	SSIL	ETFS SECURITIES	DOW JONES-UBS SILVER SUBINDEX	1,030%
JE00B24DKR51	ETFS 1X DAILY SHORT WHEAT	SWEA	ETFS SECURITIES	DOW JONES-UBS WHEAT SUBINDEX	1,030%
JE00B24DKT75	ETFS 1X DAILY SHORT ALL COMMODITIES	SALL	ETFS SECURITIES	BLOOMBERG COMMODITY INDEX	1,030%
IE00BVFZGF35	BOOST WTI OIL 1X SHORT DAILY ETP	OILZ	BOOST	NASDAQ COMMODITY CRUDE OIL ER	0,490%
JE00B24DL056	ETFS 1X DAILY SHORT AGRICULTURE	SAGRI	ETFS SECURITIES	BLOOMBERG AGRICULTURE SUBINDEX	1,030%
JE00B2NFT195	ETFS 1X DAILY SHORT PLATINUM	SPLA	ETFS SECURITIES	DOW JONES-UBS PLATINUM SUBINDEX	1,030%
JE00B24DK538	ETFS 1X DAILY SHORT COFFEE	SCFE	ETFS SECURITIES	DOW JONES-UBS COFFEE SUBINDEX	1,030%
JE00B2NFT310	ETFS 1X DAILY SHORT COCOA	SCOC	ETFS SECURITIES	DOW JONES-UBS COCOA SUBINDEX	1,030%
JE00B24DK751	ETFS 1X DAILY SHORT CORN	SCOR	ETFS SECURITIES	DOW JONES-UBS CORN SUBINDEX	1,030%
JE00B24DK868	ETFS 1X DAILY SHORT COTTON	SCTO	ETFS SECURITIES	DOW JONES-UBS COTTON SUBINDEX	1,030%
JE00B24DKB91	ETFS 1X DAILY SHORT GASOLINE	SGAS	ETFS SECURITIES	DOW JONES-UBS UNLEADED GASOLINE SUBINDEX	1,030%
JE00B24DKD16	ETFS 1X DAILY SHORT HEATING OIL	SHEA	ETFS SECURITIES	DOW JONES-UBS HEATING OIL SUBINDEX	1,030%
JE00B24DKG47	ETFS 1X DAILY SHORT LIVE CATTLE	SLCT	ETFS SECURITIES	DOW JONES-UBS LIVE CATTLE SUBINDEX	1,030%
JE00B2NFT088	ETFS 1X DAILY SHORT LEAD	SLEA	ETFS SECURITIES	DOW JONES-UBS LEAD SUBINDEX	1,030%
JE00B24DKF30	ETFS 1X DAILY SHORT LEAN HOGS	SLHO	ETFS SECURITIES	DOW JONES-UBS LEAN HOGS SUBINDEX	1,030%
JE00B24DKJ77	ETFS 1X DAILY SHORT NICKEL	SNIK	ETFS SECURITIES	DOW JONES-UBS NICKEL SUBINDEX	1,030%
JE00B24DKP38	ETFS 1X DAILY SHORT SOYBEANS	SSOB	ETFS SECURITIES	DOW JONES-UBS SOYBEAN SUBINDEX	1,030%
JE00B24DKQ45	ETFS 1X DAILY SHORT SUGAR	SSUG	ETFS SECURITIES	DOW JONES-UBS SUGAR SUBINDEX	1,030%
JE00B24DKL99	ETFS 1X DAILY SHORT SOYBEAN OIL	SSYO	ETFS SECURITIES	DOW JONES-UBS SOYBEAN OIL SUBINDEX	1,030%
JE00B2NFT203	ETFS 1X DAILY SHORT TIN	STIM	ETFS SECURITIES	DOW JONES-UBS TIN SUBINDEX	1,030%
JE00B24DKS68	ETFS 1X DAILY SHORT ZINC	SZIC	ETFS SECURITIES	DOW JONES-UBS ZINC SUBINDEX	1,030%
JE00B24DL387	ETFS 1X DAILY SHORT GRAINS	SGRA	ETFS SECURITIES	BLOOMBERG GRAINS SUBINDEX	1,030%
JE00B24DKZ36	ETFS 1X DAILY SHORT INDUSTRIAL METALS	SIMT	ETFS SECURITIES	BLOOMBERG INDUSTRIAL METALS SUBINDEX	1,030%
JE00B24DL270	ETFS 1X DAILY SHORT LIVESTOCK	SLST	ETFS SECURITIES	BLOOMBERG LIVESTOCK SUBINDEX	1,030%
JE00B24DKX12	ETFS 1X DAILY SHORT EX-ENERGY	SNEY	ETFS SECURITIES	BLOOMBERG EXENERGY SUBINDEX	1,030%
JE00B24DKV97	ETFS 1X DAILY SHORT ENERGY	SNRG	ETFS SECURITIES	BLOOMBERG ENERGY SUBINDEX	1,030%
JE00B24DKW05	ETFS 1X DAILY SHORT PETROLEUM	SPET	ETFS SECURITIES	BLOOMBERG PETROLEUM SUBINDEX	1,030%
JE00B24DKY29	ETFS 1X DAILY SHORT PRECIOUS METALS	SPMT	ETFS SECURITIES	BLOOMBERG PRECIOUS METALS SUBINDEX	1,030%
JE00B24DL163	ETFS 1X DAILY SHORT SOFTS	SSFT	ETFS SECURITIES	BLOOMBERG SOFTS SUBINDEX	1,030%
IE00B78DPL57	ETFS 1X DAILY SHORT BRENT CRUDE	SBRT	ETFS SECURITIES	DOW JONES-UBS BRENT CRUDE SUBINDEX	1,030%
IE00B94QLR02	BOOST PALLADIUM 1X SHORT DAILY	1PAS	BOOST	NASDAQ COMMODITY PALLADIUM ER	0,950%
XS1073722024	SG ETC GOLD -1X DAILY SHORT COLLATERAL	GOLD1S	SOCIETE GENERALE	SOLACTIVE GOLD FUTURES SHORT INDEX TR	0,950%
XS1073722370	SG ETC WTI OIL -1X DAILY SHT COLLATERAL	OIL1S	SOCIETE GENERALE	SOLACTIVE WTI FUTURES SHORT INDEX TR	0,950%
ETC LEVERAGED SHORT					
IE00B94QL251	BOOST NATURAL GAS 2X SHORT DAILY	2NGS	BOOST	NASDAQ COMMODITY NATURAL GAS ER	0,700%
IE00B94QL921	BOOST SILVER 2X SHORT DAILY	2SIS	BOOST	NASDAQ COMMODITY SILVER ER	0,700%
IE00BVFZGH58	BOOST WTI OIL 2X SHORT DAILY ETP	2OIS	BOOST	NASDAQ COMMODITY CRUDE OIL ER	0,650%
JE00BYQY3K46	ETFS 3X DAILY SHORT COFFEE	3CFS	ETFS SECURITIES	BLOOMBERG COFFEE SUBINDEX	1,030%
JE00BYQY4341	ETFS 3X DAILY SHORT COPPER	3CUS	ETFS SECURITIES	BLOOMBERG COPPER SUBINDEX	1,030%
JE00BYQY4L28	ETFS 3X DAILY SHORT GOLD	3AUS	ETFS SECURITIES	BLOOMBERG GOLD SUBINDEX	1,030%
JE00BYQY5082	ETFS 3X DAILY SHORT NATURAL GAS	NG3S	ETFS SECURITIES	BLOOMBERG NATURAL GAS SUBINDEX	1,030%
JE00BYQY5Q48	ETFS 3X DAILY SHORT NICKEL	3NIS	ETFS SECURITIES	BLOOMBERG NICKEL SUBINDEX	1,030%
JE00BYQY6502	ETFS 3X DAILY SHORT SILVER	3IS3	ETFS SECURITIES	BLOOMBERG SILVER SUBINDEX	1,030%
JE00BYQY7799	ETFS 3X DAILY SHORT SUGAR	3SUS	ETFS SECURITIES	BLOOMBERG SUGAR SUBINDEX	1,030%
JE00BYQY7P70	ETFS 3X DAILY SHORT WHEAT	3WHS	ETFS SECURITIES	BLOOMBERG WHEAT SUBINDEX	1,030%
JE00BYQY8219	ETFS 3X DAILY SHORT WTI CRUDE OIL	3CRS	ETFS SECURITIES	BLOOMBERG WTI CRUDE OIL SUBINDEX	1,030%
ETC LEVERAGED 3X					
IE00B8VC8061	BOOST NATURAL GAS 3X LEVERAGE DAILY	3NGL	BOOST	NASDAQ COMMODITY NATURAL GAS ER	0,990%
IE00B7XD2195	BOOST SILVER 3X LEVERAGE DAILY	3SIL	BOOST	NASDAQ COMMODITY SILVER ER	0,990%
IE00B7ZQC614	BOOST WTI OIL 3X LEVERAGE DAILY	3OIL	BOOST	NASDAQ COMMODITY CRUDE OIL ER	0,990%
IE00B8HGT870	BOOST GOLD 3X LEVERAGE DAILY	3GOL	BOOST	NASDAQ COMMODITY GOLD ER	0,990%
IE00B8JVMZ80	BOOST COPPER 3X LEVERAGE DAILY	3HCL	BOOST	NASDAQ COMMODITY HG COPPER ER	0,990%
XS1073721133	SG ETC GOLD +3X DAILY LEVER COLLATERAL	GOLD3L	SOCIETE GENERALE	SOLACTIVE GOLD FUTURES X3 LEVERAGED INDEX TR	0,980%
XS1073721646	SG ETC WTI OIL +3X DAILY LEV COLLATERAL	OIL3L	SOCIETE GENERALE	SOLACTIVE WTI FUTURES X3 LEVERAGED INDEX TR	0,980%
XS1073721307	SG ETC SILVER +3X DAILY LEVER COLLATERAL	SILV3L	SOCIETE GENERALE	SOLACTIVE SILVER FUTURES X3 LEVERAGED INDEX TR	0,980%
XS1073720911	SG ETC NATURAL GAS +3X DAILY LEV COLLAT	GAS3L	SOCIETE GENERALE	SOLACTIVE NATURAL GAS FUTURES X3 LEVERAGED TR	0,980%
IE00BYTYHS72	BOOST BRENT OIL 3X LEVERAGE DAILY ETP	3BRL	BOOST	NASDAQ COMMODITY BRENT CRUDE OIL ER	0,990%
JE00BYQY3Z98	ETFS 3X DAILY LONG COFFEE	3CFL	ETFS SECURITIES	BLOOMBERG COFFEE SUBINDEX	1,030%
JE00BYQY4F67	ETFS 3X DAILY LONG COPPER	3CUL	ETFS SECURITIES	BLOOMBERG COPPER SUBINDEX	1,030%
JE00BYQY4X40	ETFS 3X DAILY LONG GOLD	3AUL	ETFS SECURITIES	BLOOMBERG GOLD SUBINDEX	1,030%
JE00BYQY5H56	ETFS 3X DAILY LONG NATURAL GAS	NG3L	ETFS SECURITIES	BLOOMBERG NATURAL GAS SUBINDEX	1,030%
JE00BYQY5X15	ETFS 3X DAILY LONG NICKEL	3NIL	ETFS SECURITIES	BLOOMBERG NICKEL SUBINDEX	1,030%
JE00BYQY6F08	ETFS 3X DAILY LONG SILVER	3ISL	ETFS SECURITIES	BLOOMBERG SILVER SUBINDEX	1,030%
JE00BYQY7H96	ETFS 3X DAILY LONG SUGAR	3SUL	ETFS SECURITIES	BLOOMBERG SUGAR SUBINDEX	1,030%
JE00BYQY8102	ETFS 3X DAILY LONG WHEAT	3WHL	ETFS SECURITIES	BLOOMBERG WHEAT SUBINDEX	1,030%
JE00BYQY8G54	ETFS 3X DAILY LONG WTI CRUDE OIL	3CRL	ETFS SECURITIES	BLOOMBERG WTI CRUDE OIL SUBINDEX	1,030%
XS1490936645	SG ETC WTI OIL +3X DAI LEVERAGED COLLAT	OIL3	SOCIETE GENERALE	SOLACTIVE WTI FUTURES X3 LEVERAGED INDEX TR	0,980%
XS1490936991	SG ETC NATURAL GAS +3X DAI LEVER COLLAT	GAS3	SOCIETE GENERALE	SOLACTIVE NATURAL GAS FUTURES X3 LEVERAGED TR	0,980%
ETC LEVERAGED SHORT 3X					
IE00B7B8RD76	BOOST NATURAL GAS 3X SHORT DAILY	3NGS	BOOST	NASDAQ COMMODITY NATURAL GAS ER	0,990%
IE00B8JG1787	BOOST SILVER 3X SHORT DAILY	3SIS	BOOST	NASDAQ COMMODITY SILVER ER	0,990%
IE00B7SX5Y86	BOOST WTI OIL 3X SHORT DAILY	3OIS	BOOST	NASDAQ COMMODITY CRUDE OIL ER	0,990%

IE00B6X4BP29	BOOST GOLD 3X SHORT DAILY	3GOS	BOOST	NASDAQ COMMODITY GOLD ER	0,990%
IE00B8K3F05	BOOST COPPER 3X SHORT DAILY	3HGS	BOOST	NASDAQ COMMODITY HG COPPER ER	0,990%
XS1073721216	SG ETC GOLD -3X DAILY SHORT COLLATERAL	GOLD3S	SOCIETE GENERALE	SOLACTIVE GOLD FUTURES X3 SHORT LEVERAGED INDEX TR	0,980%
XS1073721729	SG ETC WTI OIL -3X DAILY SHT COLLATERAL	OIL3S	SOCIETE GENERALE	SOLACTIVE WTI FUTURES X3 SHORT LEVERAGED INDEX TR	0,980%
XS1073721489	SG ETC SILVER -3X DAILY SHORT COLLATERAL	SLVR3S	SOCIETE GENERALE	SOLACTIVE SILVER FUTURES X3 SHORT LEVERAGED TR	0,980%
XS1073721059	SG ETC NATURAL GAS -3X DAILY SHT COLLAT	GAS3S	SOCIETE GENERALE	SOLACTIVE NATURAL GAS FUTURES X3 SHORT LEV TR	0,980%
IE00BYTYHR65	BOOST BRENT OIL 3X SHORT DAILY ETP	3BRS	BOOST	NASDAQ COMMODITY BRENT CRUDE OIL ER	0,990%

ETN

ISIN	NAME	TRADING CODE	0	ISSUER / MANAGER	TER
0					
IE00BYMB4Q22	BOOST FTSE MIB BANKS ETP	ITBL	BOOST	FTSE MIB BANKS 15% CAPPED NET TAX	0,350%
STRATEGIES ON CURRENCIES LEVERAGE X3					
IE00B3QYZH88	ETFS 3X LONG AUD SHORT EUR	EAU3	ETFS SECURITIES	MSFX TRIPLE LONG AUSTRALIAN DOLLAR/EURO INDEX (TR)	1,830%
JE00B3SDPZ16	ETFS 3X LONG CAD SHORT EUR	ECA3	ETFS SECURITIES	MSFX TRIPLE LONG CANADIAN DOLLAR/EURO INDEX (TR)	1,830%
JE00B3XPTF07	ETFS 3X LONG CHF SHORT EUR	ECH3	ETFS SECURITIES	MSFX TRIPLE LONG SWISS FRANC/EURO INDEX (TR)	1,830%
JE00B3R2DZ58	ETFS 3X LONG GBP SHORT EUR	EGB3	ETFS SECURITIES	MSFX TRIPLE LONG BRITISH POUND/EURO INDEX (TR)	1,830%
JE00B3WDZY68	ETFS 3X LONG JPY SHORT EUR	EJP3	ETFS SECURITIES	MSFX TRIPLE LONG JAPANESE YEN/EURO INDEX (TR)	1,830%
IE00B3QQ4551	ETFS 3X LONG USD SHORT EUR	EUS3	ETFS SECURITIES	MSFX TRIPLE LONG US DOLLAR/EURO INDEX (TR)	1,830%
JE00B3RXT940	ETFS 3X SHORT AUD LONG EUR	AUE3	ETFS SECURITIES	MSFX TRIPLE SHORT AUSTRALIAN DOLLAR/EURO INDEX TR	1,830%
IE00B44MN333	ETFS 3X SHORT CAD LONG EUR	CAE3	ETFS SECURITIES	MSFX TRIPLE SHORT CANADIAN DOLLAR/EURO INDEX (TR)	1,830%
JE00B3S71Q64	ETFS 3X SHORT CHF LONG EUR	CHE3	ETFS SECURITIES	MSFX TRIPLE SHORT SWISS FRANC/EURO INDEX (TR)	1,830%
JE00B3R06R05	ETFS 3X SHORT GBP LONG EUR	GBE3	ETFS SECURITIES	MSFX TRIPLE SHORT BRITISH POUND/EURO INDEX (TR)	1,830%
JE00B44CBN95	ETFS 3X SHORT JPY LONG EUR	JPE3	ETFS SECURITIES	MSFX TRIPLE SHORT JAPANESE YEN/EURO INDEX (TR)	1,830%
JE00B3T3K772	ETFS 3X SHORT USD LONG EUR	USE3	ETFS SECURITIES	MSFX TRIPLE SHORT US DOLLAR/EURO INDEX (TR)	1,830%
XS1265958832	SG ETC X3 DAIL LONG USD SHORT EUR COLLAT	LUSE3	SOCIETE GENERALE	SOLACTIVE X3 DAILY LONG USD AND SHORT EUR INDEX TR	0,880%
XS1265958915	SG ETC X3 DAIL SHORT USD LONG EUR COLLAT	SULE3	SOCIETE GENERALE	SOLACTIVE X3 DAILY SHORT USD AND LONG EUR INDEX TR	0,880%
CURRENCY STRATEGIES					
JE00B3LXVB68	ETFS LONG GBP SHORT EUR	EUGB	ETFS SECURITIES	MSFX LONG BRITISH POUND/EURO INDEX (TR)	0,390%
JE00B3MR2Q90	ETFS LONG CHF SHORT EUR	EUCH	ETFS SECURITIES	MSFX LONG SWISS FRANC/EURO INDEX (TR)	0,390%
JE00B3MQG751	ETFS LONG SEK SHORT EUR	EUSE	ETFS SECURITIES	MSFX LONG SWEDISH KRONA/EURO INDEX (TR)	0,390%
JE00B3MRDD32	ETFS LONG NOK SHORT EUR	EUNO	ETFS SECURITIES	MSFX LONG NORWEGIAN KRONE/EURO INDEX (TR)	0,390%
JE00B3MWC642	ETFS LONG JPY SHORT EUR	EJJP	ETFS SECURITIES	MSFX LONG JAPANESE YEN/EURO INDEX (TR)	0,390%
JE00B3XGSP64	ETFS LONG AUD SHORT EUR	EUAU	ETFS SECURITIES	MSFX LONG AUSTRALIAN DOLLAR/EURO INDEX (TR)	0,390%
IE00B3SX2K59	ETFS LONG CAD SHORT EUR	ECAD	ETFS SECURITIES	MSFX LONG CANADIAN DOLLAR/EURO INDEX (TR)	0,390%
JE00B3YQ2Z39	ETFS LONG NZD SHORT EUR	EUNZ	ETFS SECURITIES	MSFX LONG NEW ZEALAND DOLLAR/EURO INDEX (TR)	0,390%
JE00B3RNTN80	ETFS LONG USD SHORT EUR	EUUS	ETFS SECURITIES	MSFX LONG US DOLLAR/EURO INDEX (TR)	0,390%
JE00B3MVPQ29	ETFS SHORT GBP LONG EUR	GBEU	ETFS SECURITIES	MSFX SHORT BRITISH POUND/EURO INDEX (TR)	0,390%
JE00B3L54023	ETFS SHORT CHF LONG EUR	CHEU	ETFS SECURITIES	MSFX SHORT SWISS FRANC/EURO INDEX (TR)	0,390%
JE00B3NXB475	ETFS SHORT SEK LONG EUR	SEEU	ETFS SECURITIES	MSFX SHORT SWEDISH KRONA/EURO INDEX (TR)	0,390%
JE00B3LQQO51	ETFS SHORT NOK LONG EUR	NOEU	ETFS SECURITIES	MSFX SHORT NORWEGIAN KRONE/EURO INDEX (TR)	0,390%
IE00B3KNMS14	ETFS SHORT JPY LONG EUR	JPEU	ETFS SECURITIES	MSFX SHORT JAPANESE YEN/EURO INDEX (TR)	0,390%
JE00B3QSB726	ETFS SHORT AUD LONG EUR	AUEU	ETFS SECURITIES	MSFX SHORT AUSTRALIAN DOLLAR/EURO INDEX (TR)	0,390%
JE00B3WRF594	ETFS SHORT CAD LONG EUR	CADE	ETFS SECURITIES	MSFX SHORT CANADIAN DOLLAR/EURO INDEX (TR)	0,390%
JE00B3XFPZ25	ETFS SHORT NZD LONG EUR	NZEU	ETFS SECURITIES	MSFX SHORT NEW ZEALAND DOLLAR/EURO INDEX (TR)	0,390%
JE00B3SBYQ91	ETFS SHORT USD LONG EUR	USEU	ETFS SECURITIES	MSFX SHORT US DOLLAR/EURO INDEX (TR)	0,390%
STRATEGIES ON CURRENCIES LEVERAGE X5					
JE00BMM1WV91	ETFS 5X LONG AUD SHORT EUR	EAU5	ETFS SECURITIES	MSFX 5X LONG AUSTRALIAN DOLLAR/EURO INDEX (TR)	0,980%
JE00BMM1WW09	ETFS 5X SHORT AUD LONG EUR	AUE5	ETFS SECURITIES	MSFX 5X SHORT AUSTRALIAN DOLLAR/EURO INDEX (TR)	0,980%
JE00BMM1WX16	ETFS 5X LONG CAD SHORT EUR	ECA5	ETFS SECURITIES	MSFX 5X LONG CANADIAN DOLLAR/EURO INDEX (TR)	0,980%
JE00BMM1WY23	ETFS 5X SHORT CAD LONG EUR	CAE5	ETFS SECURITIES	MSFX 5X SHORT CANADIAN DOLLAR/EURO INDEX (TR)	0,980%
JE00BMM1WZ30	ETFS 5X LONG CHF SHORT EUR	ECH5	ETFS SECURITIES	MSFX 5X LONG SWISS FRANC/EURO INDEX (TR)	0,980%
JE00BMM1XC77	ETFS 5X LONG USD SHORT EUR	EUS5	ETFS SECURITIES	MSFX 5X LONG US DOLLAR/EURO INDEX (TR)	0,980%
JE00BMM1XD84	ETFS 5X SHORT USD LONG EUR	USE5	ETFS SECURITIES	MSFX 5X SHORT US DOLLAR/EURO INDEX (TR)	0,980%
JE00BMM1X163	ETFS 5X LONG GBP SHORT EUR	EGB5	ETFS SECURITIES	MSFX 5X LONG BRITISH POUND/EURO INDEX (TR)	0,980%
JE00BMM1X270	ETFS 5X SHORT GBP LONG EUR	GBE5	ETFS SECURITIES	MSFX 5X SHORT BRITISH POUND/EURO INDEX (TR)	0,980%
JE00BMM1X387	ETFS 5X LONG JPY SHORT EUR	EJP5	ETFS SECURITIES	MSFX 5X LONG JAPANESE YEN/EURO INDEX (TR)	0,980%
JE00BMM1X494	ETFS 5X SHORT JPY LONG EUR	JPE5	ETFS SECURITIES	MSFX 5X SHORT JAPANESE YEN/EURO INDEX (TR)	0,980%
IE00BLNMQ592	BOOST LONG USD SHORT EUR 5X DAILY	5USE	BOOST	BNP PARIBAS USD EUR FX SPOT	0,890%
IE00BLNMQT00	BOOST SHORT USD LONG EUR 5X DAILY	5EUS	BOOST	BNP PARIBAS USD EUR FX SPOT	0,890%
JE00BVZ6TJ17	ETFS 5X SHORT CHF LONG EUR	CH5E	ETFS SECURITIES	MSFX 5X SHORT SWISS FRANC/EURO INDEX (TR)	0,980%
XS1265957784	SG ETC X5 DAIL LONG USD SHORT EUR COLLAT	LUSE5	SOCIETE GENERALE	SOLACTIVE X5 DAILY LONG USD AND SHORT EUR INDEX TR	0,980%
XS1265957867	SG ETC X5 DAIL SHORT USD LONG EUR COLLAT	SULE5	SOCIETE GENERALE	SOLACTIVE X5 DAILY SHORT USD AND LONG EUR INDEX TR	0,980%
XS1265957941	SG ETC X5 DAIL LONG GBP SHORT EUR COLLAT	LPSE5	SOCIETE GENERALE	SOLACTIVE X5 DAILY LONG GBP AND SHORT EUR INDEX TR	0,980%
XS1265958089	SG ETC X5 DAIL SHORT GBP LONG EUR COLLAT	SPLE5	SOCIETE GENERALE	SOLACTIVE X5 DAILY SHORT GBP AND LONG EUR INDEX TR	0,980%
STRATEGIES ON CURRENCIES LEVERAGE X4					
IE00BYNXPK85	BOOST LONG USD SHORT EUR 4X DAILY ETP	4USE	BOOST	BNP PARIBAS USD EUR FX SPOT	0,690%
IE00BYNXPM00	BOOST SHORT USD LONG EUR 4X DAILY ETP	4EUS	BOOST	BNP PARIBAS USD EUR FX SPOT	0,690%
EQUITY INDICES (WITH LEVERAGE)					
IE00B7SD4R47	BOOST EURO STOXX 50 3X LEVERAGE DAILY	3EUL	BOOST	EURO STOXX 50 DAILY LEVERAGE 3 EUR NET RETURN	0,750%
IE00B878KX55	BOOST LEVDAX 3X DAILY	3DEL	BOOST	LEVDAX X3 TR EUR	0,750%
IE00B8NB3063	BOOST FTSE MIB 3X LEVERAGE DAILY	3ITL	BOOST	FTSE MIB SUPER LEVERAGED RT NET-OF-TAX LUX TR	0,750%
IE00B8W5C578	BOOST NASDAQ 100 3X LEVERAGE DAILY	QQQ3	BOOST	NASDAQ-100 3X LEVERAGED NNR	0,750%

IE00B7Y34M31	BOOST S&P500 3X LEVERAGE DAILY	3USL	BOOST	S&P 500 TRN USD	0,750%
JE00B9BQ4529	ETFS 3X DAILY LONG FTSE 100	UK3L	ETFS SECURITIES	FTSE 100 DAILY SUPER LEVERAGED NET TR	0,820%
JE00B89ZNT11	ETFS 3X DAILY LONG CAC 40	FR3L	ETFS SECURITIES	CAC 40 X3 LEVERAGE NR	0,820%
JE00B8DVVK97	ETFS 3X DAILY LONG FTSE MIB	IT3L	ETFS SECURITIES	FTSE MIB SUPER LEVERAGED RT NET-OF-TAX LUX TR	0,820%
JE00B9689G92	ETFS 3X DAILY LONG EURO STOXX 50	EU3L	ETFS SECURITIES	EURO STOXX 50 DAILY LEVERAGE 3 EUR NET RETURN	0,820%
IE00B992Q458	ETFS 3X DAILY LONG DAX 30	GE3L	ETFS SECURITIES	LEVDAX X3 TR EUR	0,820%
XS1101721923	SG ETC FTSE MIB +3X DAILY LEV COLLATERAL	MIB3L	SOCIETE GENERALE	FTSE MIB SUPER LEVERAGED RT NET-OF-TAX LUX TR	0,690%
XS1101723622	SG ETC DAX +3X DAILY LEVER COLLATERAL	DAX3L	SOCIETE GENERALE	LEVDAX X3 TR EUR	0,690%
XS1101724513	SG ETC EUSTOXX 50 +3X DAILY LEVER COLLAT	SX5E3L	SOCIETE GENERALE	EURO STOXX 50 DAILY LEVERAGE 3 EUR NET RETURN	0,690%
IE00BLS09N40	BOOST EURO STOXX BANKS 3X LEVERAGE DAILY	3BAL	BOOST	EURO STOXX BANKS DAILY TRIPLE LEVERAGE TRN	0,890%
IE00BYTYHQ58	BOOST SP500 VIX SH-TER FUT 2.25X LEV DAY	VIXL	BOOST	S&P 500 VIX SHORT-TERM FUTURES INDEX ER	0,990%
IE00BYTYHN28	BOOST EMERGING MKT 3X LEVERAGE DAILY ETP	3EML	BOOST	BNP PARIBAS EMERGING EQUITIES FUTURES INDEX	0,990%
EQUITY INDICES (LEVERAGE SHORT)					
IE00B8GKPP93	BOOST SHORTDAX 3X DAILY	3DES	BOOST	SHORTDAX X3 TR EUR	0,800%
IE00B873CW36	BOOST FTSE MIB 3X SHORT DAILY	3ITS	BOOST	FTSE MIB ULTRA SHORT STRATEGY RT GR	0,800%
IE00B8JF9153	BOOST EURO STOXX 50 3X SHORT DAILY	3EUS	BOOST	EURO STOXX 50 DAILY SHORT 3 EUR GROSS RETURN	0,800%
IE00B8VZVH32	BOOST NASDAQ 100 3X SHORT DAILY	QQQS	BOOST	NASDAQ-100 3X INVERSE TR	0,800%
IE00B8K7KM88	BOOST S&P500 3X SHORT DAILY	3USS	BOOST	S&P 500 TRN USD	0,800%
JE00B7QK5303	ETFS 3X DAILY SHORT FTSE 100	UK3S	ETFS SECURITIES	FTSE 100 DAILY ULTRA SHORT STRATEGY GROSS TR	0,820%
JE00B83F5M43	ETFS 3X DAILY SHORT CAC 40	FR3S	ETFS SECURITIES	CAC 40 X3 SHORT GR	0,820%
IE00B894R074	ETFS 3X DAILY SHORT FTSE MIB	IT3S	ETFS SECURITIES	FTSE MIB ULTRA SHORT STRATEGY RT GR	0,820%
IE00B97CQD62	ETFS 3X DAILY SHORT EURO STOXX 50	EU3S	ETFS SECURITIES	EURO STOXX 50 DAILY SHORT 3 EUR GROSS RETURN	0,820%
JE00B984KF15	ETFS 3X DAILY SHORT DAX 30	GE3S	ETFS SECURITIES	SHORTDAX X3 TR EUR	0,820%
XS1101724869	SG ETC FTSE MIB -3X DAILY SHT COLLATERAL	MIB3S	SOCIETE GENERALE	FTSE MIB ULTRA SHORT STRATEGY RT GR	0,690%
XS1101722228	SG ETC DAX -3X DAILY SHORT COLLATERAL	DAX3S	SOCIETE GENERALE	SHORTDAX X3 TR EUR	0,690%
XS1101721683	SG ETC EUSTOXX 50 -3X DAILY SHORT COLLAT	SX5E3S	SOCIETE GENERALE	EURO STOXX 50 DAILY SHORT 3 EUR GROSS RETURN	0,690%
IE00BLS09P63	BOOST EURO STOXX BANKS 3X SHORT DAILY	3BAS	BOOST	EURO STOXX BANKS DAILY TRIPLE SHORT TR	0,890%
JE00B97D3F07	ETFS 3X DAILY SHORT FTSE CHINA 50	CH3S	ETFS SECURITIES	FTSE CHINA 50 3X DAILY LEVERAGED	1,030%
IE00B8NCRX09	ETFS 3X DAILY LONG FTSE CHINA 50	CH3L	ETFS SECURITIES	FTSE CHINA 50 3X DAILY SHORT	1,030%
IE00BYTYHM11	BOOST EMERGING MKT 3X SHORT DAILY ETP	3EMS	BOOST	BNP PARIBAS EMERGING EQUITIES FUTURES INDEX	0,990%
BOND INDICES (LEVERAGE)					
IE00BKT09149	BOOST BTP 10Y 3X LEVERAGE DAILY	3BTL	BOOST	BNP PARIBAS LONG TERM BTP FUTURE	0,600%
IE00BKT09255	BOOST BUND 10Y 3X LEVERAGE DAILY	3BUS	BOOST	BNP PARIBAS BUND FUTURE	0,300%
IE00BKT09032	BOOST US TREASURIES 10Y 3X LEVER DAILY	3TYL	BOOST	BNP PARIBAS US TREASURY NOTE 10Y FUTURE	0,300%
XS1265961208	SG ETC BTP FUTUR +3X DAILY LONG COLLAT	BTP3L	SOCIETE GENERALE	SOLACTIVE LEVERAGED LONG X 3 BTP FUTURES INDEX TR	0,690%
XS1265961620	SG ETC OAT FUTUR +3X DAILY LONG COLLAT	OAT3L	SOCIETE GENERALE	SOLACTIVE LEVERAGED LONG X 3 OAT FUTURES INDEX TR	0,690%
XS1265962271	SG ETC BUND FUTUR +3X DAILY LONG COLLAT	BUND3L	SOCIETE GENERALE	SOLACTIVE LEVERAGED LONG X 3 BUND FUTURES INDEX TR	0,390%
XS1265962511	SG ETC BTP FUTUR +5X DAILY LONG COLLAT	BTP5L	SOCIETE GENERALE	SOLACTIVE LEVERAGED LONG X 5 BTP FUTURES INDEX TR	1,080%
XS1265962784	SG ETC OAT FUTUR +5X DAILY LONG COLLAT	OAT5L	SOCIETE GENERALE	SOLACTIVE LEVERAGED LONG X 5 OAT FUTURES INDEX TR	1,080%
XS1265962941	SG ETC BUND FUTUR +5X DAILY LONG COLLAT	BUND5L	SOCIETE GENERALE	SOLACTIVE LEVERAGED LONG X 5 BUND FUTURES INDEX TR	0,580%
BOND INDICES (LEVERAGE SHORT)					
IE00BKS8QM96	BOOST BTP 10Y 3X SHORT DAILY	3BTS	BOOST	BNP PARIBAS LONG TERM BTP FUTURE	0,600%
IE00BKS8QN04	BOOST BUND 10Y 3X SHORT DAILY	3BUS	BOOST	BNP PARIBAS BUND FUTURE	0,300%
IE00BKS8QT65	BOOST US TREASURIES 10Y 3X SHORT DAILY	3TYS	BOOST	BNP PARIBAS US TREASURY NOTE 10Y FUTURE	0,300%
IE00BYNXNS22	BOOST BTP 10Y 5X SHORT DAILY ETP	5BTS	BOOST	BNP PARIBAS LONG TERM BTP FUTURE	0,990%
IE00BYNXPH56	BOOST BUND 10Y 5X SHORT DAILY ETP	5BUS	BOOST	BNP PARIBAS BUND FUTURE	0,490%
IE00BYNXPJ70	BOOST US TREASURIES 10Y 5X SHT DAILY ETP	5TYS	BOOST	BNP PARIBAS US TREASURY NOTE 10Y FUTURE	0,500%
XS1265961463	SG ETC BTP FUTUR -3X DAILY SHORT COLLAT	BTP3S	SOCIETE GENERALE	SOLACTIVE LEVERAGED SHORT X 3 BTP FUTURES INDEX TR	0,690%
XS1265961976	SG ETC OAT FUTUR -3X DAILY SHORT COLLAT	OAT3S	SOCIETE GENERALE	SOLACTIVE LEVERAGED SHORT X 3 OAT FUTURES INDEX TR	0,690%
XS1265962438	SG ETC BUND FUTUR -3X DAILY SHORT COLLAT	BUND3S	SOCIETE GENERALE	SOLACTIVE LEVERAGED SHORT X 3 BUND FUTURES INDEXTR	0,390%
XS1265962602	SG ETC BTP FUTUR -5X DAILY SHORT COLLAT	BTP5S	SOCIETE GENERALE	SOLACTIVE LEVERAGED SHORT X 5 BTP FUTURES INDEX TR	1,080%
XS1265962867	SG ETC OAT FUTUR -5X DAILY SHORT COLLAT	OAT5S	SOCIETE GENERALE	SOLACTIVE LEVERAGED SHORT X 5 OAT FUTURES INDEX TR	1,080%
XS1265963089	SG ETC BUND FUTUR -5X DAILY SHORT COLLAT	BUND5S	SOCIETE GENERALE	SOLACTIVE LEVERAGED SHORT X 5 BUND FUTURES INDEXTR	0,580%
IE00BF4TW453	BOOST BUND 30Y 3X SHORT DAILY ETP	3UBS	BOOST	BNP PARIBAS LONG BUND 30Y ROL FUT	0,300%
IE00BF4TW784	BOOST US TREASURIES 30Y 3X SHT DAILY ETP	UL3S	BOOST	BNP PARIBAS US TREASURY ULTRA BOND 30Y ROL FUTURE	0,300%



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