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Global Equity Index & ETF Research European ETF and ETC Product Directory

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Table of Contents

Glossary	4
Equity	5
Developed Markets.....	6
Broad Indices.....	6
Single Country.....	8
Emerging Markets.....	11
Broad Indices.....	11
Single Country.....	12
Global Markets.....	13
Broad Indices.....	13
Capitalization.....	14
Large Cap.....	14
Mid Cap.....	14
Small Cap.....	15
Sectors.....	15
Consumer Discretionary.....	15
Consumer Staples.....	16
Energy.....	17
Financials.....	18
Health Care.....	20
Industrials.....	20
Information Technology.....	21
Materials.....	22
Telecommunication Services.....	23
Utilities.....	23
Strategy.....	24
Leveraged Long.....	24
Leveraged Short.....	25
Short.....	26
Options Strategy.....	26
Others.....	27
RAFI.....	27
Style.....	28
Dividend.....	28
Growth.....	28
Value.....	28
Thematic.....	29
Clean Environment.....	29
Shariah.....	29
Others.....	30
Fixed Income	31
Corporates.....	32
Emerging Markets.....	32
Money Markets.....	33
Overall.....	33
Sovereign.....	34
Fixed Coupon.....	34
Inflation Linked.....	42
Covered.....	42
Credit.....	42
Commodity	43
Agriculture.....	44
Energy.....	45
Industrial Metals.....	46

Livestock.....	47
Overall.....	48
Precious Metals.....	49
<hr/>	
Currency.....	51
Alternative.....	54
Multi Asset.....	56
Appendix A: How we define ETPs.....	59

Glossary

1 Domicile

Fra	France
Ger	Germany
Ire	Ireland
Lux	Luxembourg
Swed	Sweden
Fin	Finland
Swit	Switzerland
USA	USA
Nor	Norway
Sp	Spain
Jer	Jersey Islands
UK	UK
Oest	Austria
Gr	Greece
Ice	Iceland
NI	Netherlands

2 Exchanges Listed

Exchanges Listed	Exchange Short Name	Exchange Name
		NYSE Euronext
		Brussels
NYX - Br	NextTrack	
NYX - Pa	NextTrack	NYSE Euronext Paris
XTF	XTF	Deutsche Borse
SWX	SWX	Swiss SE
LSE	LSE	London SE
OMX	Stockholm	Stockholmborsen
OMX	Helsinki SE	Helsinki SE
		NYSE Euronext
NYX - Am	NextTrack	Amsterdam
BI	ETFplus	Borsa Italiana
OSE	Oslo Bors	Oslo Bors
ISE	ISE	Irish SE
ATX	ATX	Vienna SE
BME	BME	BME
ASE	Athex	Athens SE
LUX	Lux. SE	Luxembourg SE

3 Strategy is shown as a combination of a number and alphabets. e.g. 2S – Double leveraged short, 1LS – Unleveraged Long Short ; 2L – Double Leveraged Long

4AUM figures as of 28th January 2011.

Equity

Developed Markets Broad Indices

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
C-Quadrat iQ European Equity ETF	C2F1 GR	C2F1.DE	ETF	Lux	C-QUADRAT	C-Quadrat European Equity Index	0.30%	Synthetic	XTF	1L	27,058,800
iShares Dow Jones Global Titans 50 (DE)	DJGTEEX GR	DJGTEEX.DE	ETF	Ger	BlackRock	Dow Jones Global Titans 50	0.52%	Physical	XTF	1L	49,594,960
EasyETF Global Titans 50	ETT FP	ETT.PA	ETF	Fra	BNP Paribas	Dow Jones Global Titans 50	0.45%	Synthetic	NYX - Pa	1L	6,320,864
Lyxor ETF Dow Jones Global Titans 50	MGT FP	MGT.PA	ETF	Fra	Lyxor	Dow Jones Global Titans 50	0.40%	Synthetic	ATX,BI,NYX - Pa	1L	47,139,635
iShares Euro STOXX (DE)	SXXEEX GR	STOXXEEX.DE	ETF	Ger	BlackRock	Euro STOXX	0.19%	Physical	BI,NYX - Pa,XTF	1L	566,319,900
EasyETF Euro STOXX	ETX FP	ETX.PA	ETF	Fra	BNP Paribas	Euro STOXX	0.30%	Physical	BI,NYX - Pa	1L	47,290,763
Amundi ETF Euro STOXX 50	C50 FP	C50.PA	ETF	Fra	Amundi	Euro STOXX 50	0.15%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	626,561,329
BBVA-Accion Euro STOXX 50	BBVAE SM	BBVAE.MC	ETF	Sp	BBVA Gestion SA SGIIC	Euro STOXX 50	0.15%	Physical	BME	1L	195,920,028
iShares Euro STOXX 50	EUNE SW	EUE.S	ETF	Ire	BlackRock	Euro STOXX 50	0.35%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	3,150,847,800
iShares Euro STOXX 50 (Acc)	IEUA LN	IEUA.L	ETF	Ire	BlackRock	Euro STOXX 50	0.35%	Physical	BI,LSE,NYX - Am,XTF	1L	13,345,000
iShares Euro STOXX 50 (DE)	SXSEEX GR	STX50EEX.DE	ETF	Ger	BlackRock	Euro STOXX 50	0.17%	Physical	ATX,BI,NYX - Pa,SWX,XTF	1L	3,800,194,380
EasyETF Euro STOXX 50	ETB FP	ETB.PA	ETF	Fra	BNP Paribas	Euro STOXX 50	0.25%	Physical	BI,NYX - Am,NYX - Pa,XTF	1L	679,991,725
Comstage ETF Euro STOXX 50	C054 GR	CBSTOXX50E.DE	ETF	Lux	ComStage	Euro STOXX 50	0.15%	Physical	SWX,XTF	1L	23,496,505
ComStage ETF Euro STOXX 50 TR	CBXSXT GR	CBSTOXX50ER.DE	ETF	Lux	ComStage	Euro STOXX 50	0.10%	Synthetic	SWX,XTF	1L	287,328,625
CS ETF (IE) on Euro STOXX 50	CSSX5E SW	CSSX5E.S	ETF	Ire	Credit Suisse AM	Euro STOXX 50	0.20%	Physical	BI,LSE,SWX,XTF	1L	122,812,025
db x-trackers Euro STOXX 50 ETF 1D	XESX GR	XESX.DE	ETF	Lux	Deutsche Bank AG	Euro STOXX 50	0.00%	Synthetic	BI,BME,LSE,NYX - Pa,SWX,XTF	1L	2,404,606,605
ETFlab Euro STOXX 50	ETFSX5E GR	ETFSTOXX50E.DE	ETF	Ger	ETFlab Investment GmbH	Euro STOXX 50	0.15%	Physical	XTF	1L	1,382,672,945
HSBC Euro STOXX 50 ETF	H50E LN	H50E.L	ETF	Ire	HSBC	Euro STOXX 50	0.15%	Physical	LSE,NYX - Pa,SWX,XTF	1L	38,918,528
Lyxor ETF Euro STOXX 50	MSE FP	MSE.PA	ETF	Fra	Lyxor	Euro STOXX 50	0.25%	Synthetic	ATX,BI,BME,NYX - Pa,SWX,XTF	1L	6,241,301,192
Lyxor ETF Euro Stoxx 50 TR ETF	MSET FP	MSET.PA	ETF	Lux	Lyxor	Euro STOXX 50	0.30%	Synthetic	LSE,NYX - Pa	1L	127,437,200
Euro STOXX 50 Distributing ETF	SDJESD GR	SDJESD.DE	ETF	Ire	Source	Euro STOXX 50	0.15%	Synthetic	XTF	1L	26,545,011
Euro STOXX 50 Source ETF	SDJES0 GR	SDJES0.DE	ETF	Ire	Source	Euro STOXX 50	0.25%	Synthetic	XTF	1L	637,685,245
UBS-ETF Euro STOXX 50	E50EUA SW	E50EUA.S	ETF	Lux	UBS	Euro STOXX 50	0.36%	Physical	BI,OMX,SWX,XTF	1L	780,695,422
iShares FTSE Developed World ex-UK - (USD listing)	IWXU LN	IWXU.L	ETF	Ire	BlackRock	FTSE Developed World ex-UK	0.50%	Physical	LSE	1L	24,823,486
EasyETF EPRA Eurozone	EEE FP	EEE.PA	ETF	Lux	BNP Paribas	FTSE EPRA/Nareit Eurozone	0.45%	Physical	BI,NYX - Pa	1L	227,847,867
iShares FTSEurofirst 80	IEUR LN	IEUR.L	ETF	Ire	BlackRock	FTSEurofirst 80	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	58,378,626
iShares FTSEurofirst 100	IEUT LN	IEUT.L	ETF	Ire	BlackRock	FTSEurofirst 100	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	80,981,615
UBS-ETF MSCI Pacific (ex-Japan)	PACUSA SW	PACUSA.S	ETF	Lux	UBS	MSCI AC Asia Pacific ex-Japan	0.40%	Physical	BI,OMX,SWX,XTF	1L	72,594,495
db x-trackers MSCI Pacific ex-Japan TRN Index ETF	XPXJ GR	XPXJ.DE	ETF	Lux	Deutsche Bank AG	MSCI AC Pacific ex-Japan	0.45%	Synthetic	BI,LSE,OMX,SWX,XTF	1L	209,578,161
Amundi ETF MSCI EMU	CMU FP	CMU.PA	ETF	Fra	Amundi	MSCI EMU	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	146,100,822
ComStage ETF MSCI EMU TRN	CBNDUDEM GR	CBMINEMU.DE	ETF	Lux	ComStage	MSCI EMU	0.25%	Synthetic	SWX,XTF	1L	391,763,161
CS ETF (IE) on MSCI EMU	CSEMU SW	CSEMU.S	ETF	Ire	Credit Suisse AM	MSCI EMU	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	539,309,885
Lyxor ETF MSCI EMU	MFE FP	MFE.PA	ETF	Fra	Lyxor	MSCI EMU	0.35%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	460,382,321
UBS-ETF MSCI EMU	EMUEUA GR	EMUEUA.DE	ETF	Lux	UBS	MSCI EMU	0.41%	Physical	BI,SWX,XTF	1L	244,727,276
Amundi ETF MSCI Europe	CEU FP	CEU.PA	ETF	Fra	Amundi	MSCI Europe	0.28%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	352,109,980
iShares MSCI Europe	IMEU LN	IMEU.L	ETF	Ire	BlackRock	MSCI Europe	0.35%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	1,083,841,900
iShares MSCI Europe (Acc) - (GBp)	SMEA LN	SMEA.L	ETF	Ire	BlackRock	MSCI Europe	0.35%	Physical	LSE	1L	23,971,040
ComStage ETF MSCI Europe TRN	CBNDUUE1 GR	CBMINEU.DE	ETF	Lux	ComStage	MSCI Europe	0.25%	Synthetic	SWX,XTF	1L	80,353,213
CS ETF (IE) on MSCI Europe	CSEU SW	CSEU.S	ETF	Ire	Credit Suisse AM	MSCI Europe	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	14,536,000
db x-trackers MSCI Europe TRN Index ETF	XMEU GR	XMEU.DE	ETF	Lux	Deutsche Bank AG	MSCI Europe	0.30%	Synthetic	BI,LSE,NYX - Pa,OMX,SWX,XTF	1L	900,289,091
ETFlab MSCI Europe	ETFEUAC GR	ETFEUAC.DE	ETF	Ger	ETFlab Investment GmbH	MSCI Europe	0.30%	Physical	XTF	1L	28,312,548
HSBC MSCI Europe ETF	HMEU LN	HMEU.L	ETF	Ire	HSBC	MSCI Europe	0.30%	Physical	LSE,NYX - Pa,SWX,XTF	1L	19,460,000
Lyxor ETF MSCI Europe	MEU FP	MEU.PA	ETF	Fra	Lyxor	MSCI Europe	0.35%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	951,328,199
MSCI Europe Source ETF	SMSEUR GR	SMSEUR.DE	ETF	Ire	Source	MSCI Europe	0.30%	Synthetic	XTF	1L	131,376,578
SPDR MSCI Europe	ERO FP	ERO.PA	ETF	Fra	State Street GA	MSCI Europe	0.30%	Physical	BI,NYX - Pa,XTF	1L	354,390,000
UBS-ETF MSCI Europe	EUREUA SW	EUREUA.S	ETF	Lux	UBS	MSCI Europe	0.36%	Physical	BI,SWX,XTF	1L	38,864,305
Amundi ETF MSCI Europe ex-EMU	CU9 FP	CU9.PA	ETF	Fra	Amundi	MSCI Europe ex-EMU	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	75,327,508
iShares MSCI Europe ex-EMU - (USD listing)	IXMU LN	IXMU.L	ETF	Ire	BlackRock	MSCI Europe ex-EMU	0.40%	Physical	LSE	1L	5,906,789
Amundi ETF MSCI Europe ex-Schweizland	CS9 FP	CS9.PA	ETF	Fra	Amundi	MSCI Europe ex-Schweizland	0.30%	Synthetic	NYX - Pa,SWX	1L	47,070,529
iShares MSCI Europe ex-UK	IEUX LN	IEUX.L	ETF	Ire	BlackRock	MSCI Europe ex-UK	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	642,684,900

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Nordic	CN1 FP	CN1.PA	ETF	Fra	Amundi	MSCI Nordic	0.25%	Synthetic	NYSE - Pa,SWX,XTF	1L	99,635,724
iShares MSCI North America	INAA LN	INAA.L	ETF	Ire	BlackRock	MSCI North America	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	1,344,734,708
ComStage ETF MSCI North America TRN	CBNDDUNA GR	CBMINNA.DE	ETF	Lux	ComStage	MSCI North America	0.25%	Synthetic	SWX,XTF	1L	86,505,730
ComStage ETF MSCI Pacific TRN	CBNDDUP GR	CBMINAP.DE	ETF	Lux	ComStage	MSCI Pacific	0.60%	Synthetic	SWX,XTF	1L	11,710,761
Amundi ETF MSCI Pacific ex-Japan	CP9 FP	CP9.PA	ETF	Fra	Amundi	MSCI Pacific ex-Japan	0.45%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	113,242,128
iShares MSCI Pacific ex-Japan - (USD listing)	IPXJ LN	IPXJ.L	ETF	Ire	BlackRock	MSCI Pacific ex-Japan	0.60%	Physical	LSE	1L	158,242,202
ComStage ETF MSCI Pacific ex-Japan TRN	CBNDDUPX GR	CBMINAPJ.DE	ETF	Lux	ComStage	MSCI Pacific ex-Japan	0.60%	Synthetic	SWX,XTF	1L	32,777,215
CS ETF (IE) on MSCI Pacific ex-Japan	CSPXJ SW	CSPXJ.S	ETF	Ire	Credit Suisse AM	MSCI Pacific ex-Japan	0.48%	Physical	NYSE - Pa,SWX	1L	19,445,046
HSBC MSCI Pacific ex-Japan ETF	H4ZH GR	H4ZH.DE	ETF	Ire	HSBC	MSCI Pacific ex-Japan	0.40%	Physical	LSE,XTF	1L	104,471,075
db x-trackers MSCI Pan-Euro TRN Index ETF	XMPE GR	XMPE.DE	ETF	Lux	Deutsche Bank AG	MSCI Pan Euro	0.30%	Synthetic	BI,XTF	1L	158,690,325
Amundi ETF MSCI World	CW8 FP	CW8.PA	ETF	Fra	Amundi	MSCI World	0.38%	Synthetic	BI,NYX - Pa,SWX	1L	110,560,133
iShares MSCI World	IWRD LN	IWRD.L	ETF	Ire	BlackRock	MSCI World	0.50%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	2,622,055,222
iShares MSCI World (Acc)- (GBP)	SWDA LN	SWDA.L	ETF	Ire	BlackRock	MSCI World	0.50%	Physical	LSE,NYX - Pa	1L	85,834,275
iShares MSCI World Monthly EUR Hedged	IWDE LN	IWDE.L	ETF	Ire	BlackRock	MSCI World	0.55%	Physical	LSE,NYX - Pa	1L	32,797,200
iShares MSCI World Monthly GBP Hedged	IGWD LN	IGWD.L	ETF	Ire	BlackRock	MSCI World	0.55%	Physical	LSE	1L	12,739,206
ComStage ETF MSCI World TRN	CBNDDUWI GR	CBMINWO.DE	ETF	Lux	ComStage	MSCI World	0.40%	Synthetic	SWX,XTF	1L	232,624,587
db x-trackers MSCI World TRN Index ETF	XMWO GR	XMWO.DE	ETF	Lux	Deutsche Bank AG	MSCI World	0.45%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,SWX,XTF	1L	1,827,045,517
HSBC MSCI World ETF	HMWD LN	HMWD.L	ETF	Ire	HSBC	MSCI World	0.35%	Physical	LSE	1L	37,325,505
Lyxor ETF MSCI World	WLD FP	WLD.PA	ETF	Fra	Lyxor	MSCI World	0.45%	Synthetic	BI,BME,NYX - Pa,XTF	1L	841,665,679
Lyxor ETF MSCI World (GBP)	LWOR LN	LWOR.L	ETF	Fra	Lyxor	MSCI World	0.45%	Synthetic	LSE	1L	23,477,530
MSCI World Source ETF	SMSWLD GR	SMSWLD.DE	ETF	Ire	Source	MSCI World	0.45%	Synthetic	XTF	1L	56,992,103
UBS-ETF MSCI World	WRDCHA SW	WRDCHA.S	ETF	Lux	UBS	MSCI World	0.46%	Physical	BI,SWX,XTF	1L	258,297,329
Amundi ETF MSCI World ex-EMU	CM9 FP	CM9.PA	ETF	Fra	Amundi	MSCI World ex-EMU	0.35%	Synthetic	BI,NYX - Pa,XTF	1L	216,307,119
Amundi ETF MSCI World ex-Europe	CE8 FP	CE8.PA	ETF	Fra	Amundi	MSCI World ex-Europe	0.35%	Synthetic	NYSE - Pa,SWX,XTF	1L	12,049,063
XACT Nordic 120	XACTNORD SS	XACTNORD.ST	ETF	Lux	Xact Fonder AB	NASDAQ OMX Nordic 120 Index	0.50%	Synthetic	OMX	1L	35,360,000
ESAF NYSE Euronext Iberian ETF	IBER PL	IBER.LS	ETF	Lux	ESAF	NYSE Euronext Iberian Index	0.45%	Synthetic	NYSE - Pa	1L	-
Amundi ETF S&P Euro	SPO FP	SPO.PA	ETF	Ire	Amundi	S&P Euro	0.35%	Physical	BI,NYX - Pa	1L	84,249,000
Amundi ETF S&P Europe 350	SPE FP	SPE.PA	ETF	Ire	Amundi	S&P Europe 350	0.35%	Physical	BI,NYX - Pa	1L	175,092,000
Amundi ETF STOXX 50	CSE FP	CSE.PA	ETF	Fra	Amundi	STOXX 50 Europe	0.15%	Synthetic	NYSE - Pa	1L	10,881,645
iShares STOXX 50	EUN1 GR	LSTXX.DE	ETF	Ire	BlackRock	STOXX 50 Europe	0.35%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	752,472,200
iShares STOXX 50 (DE)	SX5PEX GR	STX50EX.DE	ETF	Ger	BlackRock	STOXX 50 Europe	0.52%	Physical	NYSE - Pa,SWX,XTF	1L	432,902,620
EasyETF STOXX 50 Europe	ETN FP	ETNN.PA	ETF	Fra	BNP Paribas	STOXX 50 Europe	0.45%	Synthetic	NYSE - Pa,XTF	1L	105,771,439
ETFlab STOXX 50	ETFSTX5 GR	ETFSTX5.DE	ETF	Ger	ETFlab Investment GmbH	STOXX 50 Europe	0.19%	Physical	XTF	1L	58,347,838
STOXX 50 Source ETF	SDJS50 GR	SDJS50.DE	ETF	Ire	Source	STOXX 50 Europe	0.35%	Synthetic	XTF	1L	4,587,379
Amundi ETF STOXX 600	C6E FP	C6E.PA	ETF	Fra	Amundi	STOXX 600	0.18%	Synthetic	NYSE - Pa,SWX,XTF	1L	20,128,347
iShares STOXX 600 (DE)	SXXPIEX GR	STOXXIEX.DE	ETF	Ger	BlackRock	STOXX 600	0.19%	Physical	BI,NYX - Pa,XTF	1L	1,260,797,500
ComStage ETF STOXX 600 TR	CBSXXR GR	CBSTOXXR.DE	ETF	Lux	ComStage	STOXX 600	0.20%	Synthetic	SWX,XTF	1L	349,343,165
db x-trackers STOXX 600 ETF	XSX6 GR	XSX6.DE	ETF	Lux	Deutsche Bank AG	STOXX 600	0.20%	Synthetic	BI,BME,LSE,NYX - Pa,SWX,XTF	1L	953,174,638
STOXX 600 Source ETF	SDJ600 GR	SDJ600.DE	ETF	Ire	Source	STOXX 600	0.19%	Synthetic	XTF	1L	105,998,417
EasyETF Stoxx Europe 600	ETZEUR FP	ETZEUR.PA	ETF	Fra	BNP Paribas	STOXX Europe 600	0.35%	Synthetic	NYSE - Pa,XTF	1L	112,549,806
XACT VINX30	XACTVINX SS	XACTNORDIC.ST	ETF	Swed	Xact Fonder AB	VINX30	0.40%	Physical	OMX	1L	371,317,015

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Single Country

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Index Country	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
iShares MSCI Australia	SAUS LN	SAUS.L	ETF	Ire	BlackRock	Australia	0.59%	Physical	LSE,XTF	1L	28,099,308
CS ETF (IE) on MSCI Australia	CSAU SW	CSAU.S	ETF	Ire	Credit Suisse AM	Australia	0.34%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	40,027,251
db x-trackers S&P/ASX 200 ETF	XAUS GR	XAUS.DE	ETF	Lux	Deutsche Bank AG	Australia	0.50%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	143,481,939
Lyxor ETF S&P ASX 200	LYPU GR	LYXSPASX.DE	ETF	Lux	Lyxor	Australia	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	37,177,006
iShares ATX (DE)	ATXEX AV	DE00A0D8Q23.VI	ETF	Ger	BlackRock	Austria	0.32%	Physical	ATX,XTF	1L	77,947,720
ComStage ETF ATX	CBATX GR	CBATX.DE	ETF	Lux	ComStage	Austria	0.25%	Synthetic	SWX,XTF	1L	31,579,201
Lyxor ETF BEL 20	BEL BB	BEL.BR	ETF	Fra	Lyxor	Belgium	0.50%	Synthetic	NYX - Br	1L	38,313,381
iShares MSCI Canada	SCAN LN	SCAC.L	ETF	Ire	BlackRock	Canada	0.59%	Physical	LSE,XTF	1L	54,142,683
CS ETF (IE) on MSCI Canada	CSCA SW	CSCA.S	ETF	Ire	Credit Suisse AM	Canada	0.48%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	70,037,121
db x-trackers MSCI Canada TRN Index ETF	D5BH GR	D5BH.DE	ETF	Lux	Deutsche Bank AG	Canada	0.35%	Synthetic	BI,LSE,SWX,XTF	1L	73,721,550
Lyxor ETF S&P TSX 60	LYPT GR	LYXSPTSX.DE	ETF	Lux	Lyxor	Canada	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	65,820,234
UBS-ETF MSCI Canada A	CANCD A SW	CANCD.A.S	ETF	Lux	UBS	Canada	0.45%	Physical	BI,SWX,XTF	1L	60,379,199
Seligson & Co OMX Helsinki 25 ETF	H25ETF FH	SLGOMXH25.HE	ETF	Fin	Seligson & Co Fund Man	Finland	0.17%	Physical	OMX	1L	209,866,500
Amundi ETF CAC 40	C40 FP	C40.PA	ETF	Fra	Amundi	France	0.25%	Physical	NYX - Pa,SWX,XTF	1L	646,735,296
Amundi ETF CAC 40 (D)	C4D FP	C4D.PA	ETF	Fra	Amundi	France	0.25%	Physical	NYX - Pa	1L	113,204,040
Amundi ETF MSCI France	CF1 FP	CF1.PA	ETF	Fra	Amundi	France	0.25%	Synthetic	NYX - Pa	1L	19,632,979
EasyETF CAC 40	E40 FP	E40.PA	ETF	Fra	BNP Paribas	France	0.25%	Physical	NYX - Pa	1L	678,923,506
Comstage ETF CAC 40	Z40 FP	Z40.PA	ETF	Lux	ComStage	France	0.20%	Synthetic	NYX - Pa,SWX,XTF	1L	20,690,899
db x-trackers CAC 40	X40 FP	DBX40.PA	ETF	Lux	Deutsche Bank AG	France	0.20%	Synthetic	BI,NYX - Pa,XTF	1L	37,415,204
HSBC CAC 40 ETF	K40 FP	K40.PA	ETF	Ire	HSBC	France	0.25%	Physical	NYX - Pa	1L	15,229,108
Lyxor ETF CAC 40	CAC FP	CAC.PA	ETF	Fra	Lyxor	France	0.25%	Synthetic	NYX - Pa	1L	2,962,207,540
Amundi ETF MSCI Germany	CG1 FP	CG1.PA	ETF	Fra	Amundi	Germany	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	120,516,253
iShares DAX (DE)	DAXEX GR	GDAXIEX.DE	ETF	Ger	BlackRock	Germany	0.17%	Physical	ATX,BI,NYX - Pa,XTF	1L	4,502,729,220
iShares MDAX (DE)	MDAXEX GR	MDAXIEX.DE	ETF	Ger	BlackRock	Germany	0.52%	Physical	XTF	1L	1,194,008,970
ComStage ETF DAX	C002 GR	CBGDAXP.DE	ETF	Lux	ComStage	Germany	0.15%	Physical	SWX,XTF	1L	23,989,179
ComStage ETF DAX TR	CBDAX GR	CBGDAXI.DE	ETF	Lux	ComStage	Germany	0.12%	Synthetic	SWX,XTF	1L	610,835,438
db x-trackers DAX ETF	XDAX GR	XDAX.DE	ETF	Lux	Deutsche Bank AG	Germany	0.15%	Synthetic	BME,OMX,SWX,XTF	1L	2,920,784,677
ETFlab DAX	ETFDAX GR	ETFGDAXI.DE	ETF	Ger	ETFlab Investment GmbH	Germany	0.15%	Physical	XTF	1L	1,271,732,036
ETFlab DAX (price index)	ETFDAXK GR	ETFGDAXP.DE	ETF	Ger	ETFlab Investment GmbH	Germany	0.15%	Physical	XTF	1L	245,405,313
Lyxor ETF DAX	LYXDAX GR	LYXDAX.DE	ETF	Lux	Lyxor	Germany	0.20%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	867,882,301
Dax Source ETF	DAX30S GR	DAX30S.DE	ETF	Ger	Source	Germany	0.15%	Physical	XTF	1L	10,861,620
Alpha ETF FTSE Athex 20 Domestic Equities Fund	AETF20 GA	AETF20.AT	ETF	Gr	Alpha Asset Management	Greece	0.38%	Physical	ASE	1L	45,733,353
Lyxor ETF MSCI Greece	GRE FP	LGRE.PA	ETF	Fra	Lyxor	Greece	0.45%	Synthetic	BI,NYX - Pa,XTF	1L	56,279,016
NBGAM ETF Athex General Domestic Equities Fund	ETFASE GA	ETFAS.AT	ETF	Gr	NBG Asset Management MFMC	Greece	0.50%	Physical	ASE	1L	5,302,145
ComStage ETF HSI	C022 GR	CBHSI.DE	ETF	Lux	ComStage	Hong Kong	0.55%	Synthetic	SWX,XTF	1L	10,656,219
Lyxor ETF Hong Kong (HSI)	HSI FP	HK.PA	ETF	Fra	Lyxor	Hong Kong	0.65%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	243,263,795
ISEQ 20 ETF	IETF ID	IETF.I	ETF	Ire	NCB Stockbrokers	Ireland	0.50%	Physical	ISE	1L	17,793,280
Amundi ETF MIB	FMI FP	FMI.PA	ETF	Fra	Amundi	Italy	0.18%	Synthetic	BI,NYX - Pa	1L	11,244,663
Amundi ETF MSCI Italy	CI1 FP	CI1.PA	ETF	Fra	Amundi	Italy	0.25%	Synthetic	BI,NYX - Pa	1L	11,103,300
iShares FTSE/MIB	IMIB LN	IMIB.L	ETF	Ire	BlackRock	Italy	0.35%	Physical	BI,LSE	1L	42,157,120
CS ETF (IE) on FTSE MIB	CSMIB SW	CSMIB.S	ETF	Ire	Credit Suisse AM	Italy	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	16,550,125
db x-trackers FTSE/MIB ETF	XMIB GR	XMIB.DE	ETF	Lux	Deutsche Bank AG	Italy	0.30%	Synthetic	BI,SWX,XTF	1L	38,254,117
Lyxor ETF FTSE/MIB	ETFMIB IM	ETFMIB.MI	ETF	Fra	Lyxor	Italy	0.35%	Synthetic	BI,NYX - Pa	1L	383,457,960
Amundi ETF MSCI Japan	CJ1 FP	CJ1.PA	ETF	Fra	Amundi	Japan	0.45%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	182,833,724
iShares MSCI Japan	IJPN LN	IJPN.L	ETF	Ire	BlackRock	Japan	0.59%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	1,580,385,600
iShares MSCI Japan (Acc) - (GBP)	SJPA LN	SJPA.L	ETF	Ire	BlackRock	Japan	0.59%	Physical	LSE	1L	24,255,237
iShares MSCI Japan Monthly EUR Hedged	IJPE LN	IJPE.L	ETF	Ire	BlackRock	Japan	0.64%	Physical	LSE,NYX - Pa	1L	54,182,000
iShares NIKKEI 225 (DE)	NKYEX GR	N225EX.DE	ETF	Ger	BlackRock	Japan	0.52%	Physical	XTF	1L	314,340,398
EasyETF Topix (EUR)	EJP FP	EJP.PA	ETF	Fra	BNP Paribas	Japan	0.50%	Synthetic	NYX - Pa	1L	60,150,168
ComStage ETF MSCI Japan TRN	CBNDUJN GR	CBMINJP.DE	ETF	Lux	ComStage	Japan	0.45%	Synthetic	SWX,XTF	1L	18,787,186
ComStage ETF NIKKEI 225	CBNKY GR	CBN225.DE	ETF	Lux	ComStage	Japan	0.45%	Synthetic	SWX,XTF	1L	132,344,609
ComStage ETF TOPIX	CBTPX GR	CBTOPX.DE	ETF	Lux	ComStage	Japan	0.45%	Synthetic	SWX,XTF	1L	26,418,153

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Index Country	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
CS ETF (IE) on MSCI Japan	CSJP SW	CSJP.S	ETF	Ire	Credit Suisse AM	Japan	0.48%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	372,590,794
CS ETF (IE) on NIKKEI 225	CSNKY SW	CSNKY.S	ETF	Ire	Credit Suisse AM	Japan	0.48%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	62,837,392
db x-trackers MSCI Japan TRN Index ETF	XMJP GR	XMJP.DE	ETF	Lux	Deutsche Bank AG	Japan	0.50%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,SWX,XTF	1L	378,586,995
ETFlab MSCI Japan	ETFJPAC GR	ETFJPAC.DE	ETF	Ger	ETFlab Investment GmbH	Japan	0.50%	Physical	XTF	1L	15,738,228
HSBC MSCI Japan ETF	HMJP LN	HMJP.L	ETF	Ire	HSBC	Japan	0.40%	Physical	LSE,NYX - Pa,SWX,XTF	1L	39,697,119
Lyxor ETF Japan Topix	JPN FP	JPN.PA	ETF	Fra	Lyxor	Japan	0.50%	Synthetic	BI,BME,NYX - Pa,XTF	1L	554,706,488
Lyxor ETF Japan Topix (GPB)	LTPX LN	LTPX.L	ETF	Fra	Lyxor	Japan	0.50%	Synthetic	LSE	1L	12,154,115
MSCI Japan Source ETF	SMSJPN GR	SMSJPN.DE	ETF	Ire	Source	Japan	0.50%	Synthetic	XTF	1L	74,383,332
UBS-ETF MSCI Japan "A"	JPNCHA SW	JPNCHA.S	ETF	Lux	UBS	Japan	0.56%	Physical	BI,OMX,SWX,XTF	1L	632,212,511
Amundi ETF MSCI Netherlands	CH1 FP	CH1.PA	ETF	Fra	Amundi	Netherlands	0.25%	Synthetic	NYX - Pa	1L	9,851,509
iShares AEX Tracker	IAEX LN	IAEX.L	ETF	Ire	BlackRock	Netherlands	0.30%	Physical	LSE,NYX - Am	1L	263,774,550
ETFX AEX Fund	NTH NA	NTH.AS	ETF	Ire	ETF Securities Ltd	Netherlands	0.30%	Synthetic	NYX - Am	1L	32,564,231
ETFX AMX Fund	EAMX NA	EAMX.AS	ETF	Ire	ETF Securities Ltd	Netherlands	0.35%	Synthetic	NYX - Am	1L	22,275,658
SPDR AEX	AEXT NA	AEXT.AS	ETF	Fra	State Street GA	Netherlands	0.30%	Physical	NYX - Am	1L	134,287,500
Think AEX Tracker	TDT NA	TDT.AS	ETF	NI	ThinkCapital ETFs N.V.	Netherlands	0.30%	Physical	NYX - Am	1L	11,587,200
Think AMX Tracker	TMX NA	TMX.AS	ETF	NI	ThinkCapital ETFs N.V.	Netherlands	0.45%	Physical	NYX - Am	1L	4,831,500
DNB NOR OBX	OBXEDNBN NO	OBXEDNBOR.OL	ETF	Nor	DnB NOR Kapitalforvaltning	Norway	0.60%	Physical	OSE	1L	155,720,812
XACT OBX	OBXEXACT NO	OBXEXACT.OL	ETF	Nor	Xact Fonder AB	Norway	0.30%	Physical	OSE	1L	89,916,194
ComStage ETF PSI 20	PPP PL	PPP.LS	ETF	Lux	ComStage	Portugal	0.50%	Synthetic	NYX - Lis,XTF	1L	10,833,340
ComStage ETF PSI 20 Leverage	PP2 PL	PP2.LS	ETF	Lux	ComStage	Portugal	0.60%	Synthetic	NYX - Lis,XTF	1L	11,255,100
Amundi ETF MSCI Spain	CS1 FP	CS1.PA	ETF	Fra	Amundi	Spain	0.25%	Synthetic	NYX - Pa	1L	12,933,858
BBVA-Accion IBEX ETF	BBVAI SM	BBVAI.MC	ETF	Sp	BBVA Gestion SA SGIC	Spain	0.33%	Physical	BME	1L	127,617,400
Lyxor ETF IBEX 35	LYXIB SM	LYXIB.MC	ETF	Fra	Lyxor	Spain	0.30%	Synthetic	BME	1L	54,858,660
XACT OMXS30	XACTOMX SS	XACTOMXS30.ST	ETF	Swed	Xact Fonder AB	Sweden	0.31%	Physical	OMX	1L	818,895,136
XACT OMXSB	XACTSBX SS	XACTOMXS30.ST	ETF	Swed	Xact Fonder AB	Sweden	0.30%	Physical	OMX	1L	310,404,451
Amundi ETF MSCI Switzerland	CSW FP	CSW.PA	ETF	Fra	Amundi	Swiss	0.25%	Synthetic	NYX - Pa,SWX,XTF	1L	39,687,798
iShares SMI (DE)	SMIEX GR	SSMIEX.DE	ETF	Ger	BlackRock	Swiss	0.52%	Physical	SWX,XTF	1L	106,520,277
ComStage ETF SMI	CBSMI GR	CBSMI.DE	ETF	Lux	ComStage	Swiss	0.25%	Synthetic	SWX,XTF	1L	44,178,231
CS ETF (CH) on SMI	CSSMI SW	CSSMI.S	ETF	Swit	Credit Suisse AM	Swiss	0.38%	Physical	SWX,XTF	1L	2,595,779,037
CS ETF on SLI	CSSLI SW	CSSLI.S	ETF	Swit	Credit Suisse AM	Swiss	0.40%	Physical	SWX	1L	468,301,649
CS ETF on SMIM	CSSMIM SW	CSSMIM.S	ETF	Swit	Credit Suisse AM	Swiss	0.49%	Physical	SWX	1L	1,175,189,028
db x-trackers SLI Swiss Leader Index ETF	XSLI GR	XSLI.DE	ETF	Lux	Deutsche Bank AG	Swiss	0.35%	Synthetic	XTF	1L	31,745,383
db x-trackers SMI ETF	XSMI GR	XSMI.DE	ETF	Lux	Deutsche Bank AG	Swiss	0.30%	Synthetic	BI,SWX,XTF	1L	282,806,497
UBS Index Solutions - SMIM ETF I	SMMCHI SW	SMMCHI.S	ETF	Swit	UBS	Swiss	0.25%	Physical	SWX	1L	28,854,038
UBS Index Solutions SMIM ETF A	SMMCHA SW	SMMCHA.S	ETF	Swit	UBS	Swiss	0.40%	Physical	SWX	1L	17,734,699
UBS-ETF SLI	SLICHA SW	SLICHA.S	ETF	Swit	UBS	Swiss	0.35%	Physical	SWX	1L	126,975,729
UBS-ETF SMI	SMICHA SW	SMICHA.S	ETF	Swit	UBS	Swiss	0.35%	Physical	SWX	1L	663,380,609
Amundi ETF FTSE 100	C1U FP	C1U.PA	ETF	Fra	Amundi	UK	0.25%	Synthetic	NYX - Pa,SWX	1L	94,481,439
Amundi ETF MSCI UK	CU1 FP	CU1.PA	ETF	Fra	Amundi	UK	0.25%	Synthetic	NYX - Pa,XTF	1L	80,110,921
iShares FTSE 100	ISF LN	ISF.L	ETF	Ire	BlackRock	UK	0.40%	Physical	BI,LSE,NYX - Am	1L	4,376,804,647
iShares FTSE 100 (DE)	UKEX GR	FTSEEX.DE	ETF	Ger	BlackRock	UK	0.52%	Physical	XTF	1L	138,507,134
iShares FTSE 250	MIDD LN	IMID.L	ETF	Ire	BlackRock	UK	0.40%	Physical	LSE	1L	590,828,013
ComStage ETF FTSE 100	8H81 GR	CBTFTSE.DE	ETF	Lux	ComStage	UK	0.25%	Synthetic	LSE,SWX,XTF	1L	23,171,197
ComStage ETF FTSE 250 TR	8H82 GR	8H82.DE	ETF	Ire	ComStage	UK	0.30%	Synthetic	LSE,SWX,XTF	1L	9,458,775
ComStage ETF FTSE All-Share TR	8H80 GR	8H80.DE	ETF	Lux	ComStage	UK	0.35%	Synthetic	LSE,SWX,XTF	1L	9,139,878
CS ETF (IE) on FTSE 100	CSUKX SW	CSUKX.S	ETF	Ire	Credit Suisse AM	UK	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	12,000,890
CS ETF (IE) on MSCI UK	CSUK SW	CSUK.S	ETF	Ire	Credit Suisse AM	UK	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	38,374,906
db x-trackers FTSE 100 ETF	XUKX GR	XUKX.DE	ETF	Lux	Deutsche Bank AG	UK	0.30%	Synthetic	LSE,XTF	1L	428,206,860
db x-trackers FTSE 250 ETF	XMCX GR	XMCX.DE	ETF	Lux	Deutsche Bank AG	UK	0.35%	Synthetic	LSE,XTF	1L	43,136,446
db x-trackers FTSE All Share ETF	XASX GR	XASX.DE	ETF	Lux	Deutsche Bank AG	UK	0.40%	Synthetic	LSE,XTF	1L	205,671,341
HSBC FTSE 100 ETF	HUKX LN	HUKX.L	ETF	Ire	HSBC	UK	0.35%	Physical	LSE,NYX - Pa,SWX,XTF	1L	147,821,664
HSBC FTSE 250 ETF	HMCX LN	HMCX.L	ETF	Ire	HSBC	UK	0.35%	Physical	LSE	1L	15,146,165

Source: DeutscheBank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Index Country	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Lyxor ETF FTSE 100	L100 LN	L100.L	ETF	Fra	Lyxor	UK	0.30%	Synthetic	BI,LSE,NYX - Pa	1L	437,374,103
Lyxor ETF FTSE 250	L250 LN	L250.L	ETF	Fra	Lyxor	UK	0.35%	Synthetic	LSE	1L	24,502,118
Lyxor ETF FTSE All-Share	LFAS LN	LFAS.L	ETF	Fra	Lyxor	UK	0.40%	Synthetic	LSE	1L	77,973,953
FTSE 100 Source ETF	SF100 GR	SF100.DE	ETF	Ire	Source	UK	0.30%	Synthetic	LSE,XTF	1L	87,771,981
FTSE 250 Source ETF	SF250 GR	SF250.DE	ETF	Ire	Source	UK	0.35%	Synthetic	LSE,XTF	1L	9,928,980
UBS-ETF FTSE 100	100CHA SW	100CHA.S	ETF	Lux	UBS	UK	0.36%	Physical	SWX,XTF	1L	206,445,892
UBS-ETF FTSE 100 SF A GBP	F1GBAS SW	F1GBAS.S	ETF	Ire	UBS	UK	0.30%	Synthetic	SWX	1L	8,928,333
Amundi ETF MSCI USA	CU2 FP	CU2.PA	ETF	Fra	Amundi	US	0.28%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	418,639,286
Amundi ETF NASDAQ 100	ANX FP	ANX.PA	ETF	Fra	Amundi	US	0.23%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	44,700,411
Amundi ETF S&P 500	500 FP	500.PA	ETF	Fra	Amundi	US	0.15%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	174,194,522
iShares Dow Jones Industrial Average (DE)	INDUEX GR	DJIEX.DE	ETF	Ger	BlackRock	US	0.52%	Physical	XTF	1L	177,483,376
iShares MSCI USA ETF	SSAM LN	SSAM.L	ETF	Ire	BlackRock	US	0.40%	Physical	LSE,NYX - Pa	1L	58,922
iShares NASDAQ-100 (DE)	NDXEX GR	NDXEX.DE	ETF	Ger	BlackRock	US	0.32%	Physical	NYX - Pa,XTF	1L	228,869,703
iShares S&P 500 (ACC) - (GBP)	SACC LN	SACC.L	ETF	Ire	BlackRock	US	0.40%	Physical	LSE,NYX - Pa	1L	36,329,101
iShares S&P 500 Index Fund (IUSA)	IUSA LN	IUSA.L	ETF	Ire	BlackRock	US	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	6,310,222,018
iShares S&P 500 Monthly EUR Hedged	IUSE LN	IUSEA.L	ETF	Ire	BlackRock	US	0.45%	Synthetic	LSE,NYX - Pa	1L	22,334,400
iShares S&P 500 Monthly GBP Hedged	IGUS LN	IGUS.L	ETF	Ire	BlackRock	US	0.45%	Physical	LSE	1L	13,012,059
EasyETF Russell 1000 (EUR)	EREEUR FP	EREUR.PA	ETF	Fra	BNP Paribas	US	0.35%	Synthetic	NYX - Pa,XTF	1L	57,953,876
EasyETF S&P 100 (USD)	ESDUSD FP	ESDUSD.PA	ETF	Fra	BNP Paribas	US	0.30%	Synthetic	NYX - Pa	1L	1,692,008
EasyETF S&P 500 (EUR)	ESEEUR FP	ESEEUR.PA	ETF	Fra	BNP Paribas	US	0.20%	Synthetic	BI,NYX - Pa,XTF	1L	49,607,968
ComStage ETF Dow Jones Industrial Average	CBINDU GR	CBDIJ.DE	ETF	Lux	ComStage	US	0.45%	Synthetic	SWX,XTF	1L	154,570,761
ComStage ETF MSCI USA TRN	CBNDUUS GR	CBMINUS.DE	ETF	Lux	ComStage	US	0.25%	Synthetic	SWX,XTF	1L	168,910,068
ComStage ETF NASDAQ 100	CBNDX GR	CBNDX.DE	ETF	Lux	ComStage	US	0.25%	Synthetic	SWX,XTF	1L	86,530,558
ComStage ETF S&P 500	C012 GR	CBGSPC.DE	ETF	Lux	ComStage	US	0.18%	Synthetic	SWX,XTF	1L	128,986,900
CS ETF (IE) on Dow Jones Industrial Average	CSINDU SW	CSINDU.S	ETF	Ire	Credit Suisse AM	US	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	20,605,303
CS ETF (IE) on MSCI USA	CSUS SW	CSUS.S	ETF	Ire	Credit Suisse AM	US	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	27,881,989
CS ETF (IE) on NASDAQ 100	CSNDX SW	CSNDX.S	ETF	Ire	Credit Suisse AM	US	0.33%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	118,828,139
CS ETF (IE) on S&P 500	CSSPX SW	CSSPX.S	ETF	Ire	Credit Suisse AM	US	0.20%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	228,496,282
db x-trackers MSCI USA TRN Index ETF	XMUS GR	XMUS.DE	ETF	Lux	Deutsche Bank AG	US	0.30%	Synthetic	BI,LSE,NYX - Pa,OMX,SWX,XTF	1L	1,668,931,041
db x-trackers Russell 2000 ETF	XRU2 GR	XRU2.DE	ETF	Lux	Deutsche Bank AG	US	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	179,408,690
db x-trackers S&P 500 ETF	D5BM GR	D5BM.DE	ETF	Lux	Deutsche Bank AG	US	0.20%	Synthetic	BI,BME,LSE,OMX,SWX,XTF,LUX	1L	82,845,853
ETFS Russell 1000 Fund	ETLK ID	RTWO.I	ETF	Ire	ETF Securities Ltd	US	0.35%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	5,004,048
ETFS Russell 2000 Fund	ETLL ID	RTWO.I	ETF	Ire	ETF Securities Ltd	US	0.45%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	40,728,368
ETFlab MSCI USA	ETFUSAC GR	ETFUSAC.DE	ETF	Ger	ETFlab Investment GmbH	US	0.30%	Physical	XTF	1L	29,346,885
NASDAQ 100 ETF	N100ETF SS	N100.ST	ETF	Swed	HQ Fonder Sverige AB	US	0.40%	Physical	OMX	1L	3,327,339
HSBC MSCI USA ETF	HMUS LN	HMUS.L	ETF	Ire	HSBC	US	0.30%	Physical	LSE,NYX - Pa,SWX,XTF	1L	48,352,294
HSBC S&P 500 ETF	HSPX LN	HSPX.L	ETF	Ire	HSBC	US	0.15%	Physical	LSE,NYX - Pa,SWX,XTF	1L	253,056,881
Lyxor ETF Dow Jones Industrial Average	DJE FP	DJE.PA	ETF	Fra	Lyxor	US	0.50%	Synthetic	ATX,BI,BME,NYX - Pa,SWX,XTF	1L	451,839,600
Lyxor ETF Dow Jones Industrial Average (GBP)	LIND LN	LIND.L	ETF	Fra	Lyxor	US	0.50%	Synthetic	LSE	1L	14,791,617
Lyxor ETF MSCI USA	USA FP	USA.PA	ETF	Fra	Lyxor	US	0.35%	Synthetic	BI,NYX - Pa,XTF	1L	464,863,758
Lyxor ETF MSCI USA (GBP)	LMUS LN	LMUS.L	ETF	Fra	Lyxor	US	0.35%	Synthetic	LSE	1L	20,523,081
Lyxor ETF NASDAQ 100	UST FP	USTE.PA	ETF	Fra	Lyxor	US	0.30%	Synthetic	BI,BME,NYX - Pa,XTF	1L	265,791,263
Lyxor ETF S&P 500	LYPS GR	LYXSP.DE	ETF	Lux	Lyxor	US	0.35%	Synthetic	BI,BME,LSE,NYX - Pa,SWX,XTF	1L	290,198,113
Powershares EQQQ Fund	EQQQ IM	EQQQ.MI	ETF	Ire	PowerShares	US	0.30%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	696,220,183
MSCI USA Source ETF	SMSUSA GR	SMSUSA.DE	ETF	Ire	Source	US	0.30%	Synthetic	XTF	1L	159,728,908
RUSSELL 2000 Source ETF	SR2000 GR	SR2000.DE	ETF	Ire	Source	US	0.45%	Synthetic	XTF	1L	57,845,454
S&P 500 Source ETF	SPXS LN	SPXS.L	ETF	Ire	Source	US	0.20%	Synthetic	LSE	1L	21,239,075
UBS-ETF MSCI USA	USACHA SW	USACHA.S	ETF	Lux	UBS	US	0.36%	Physical	BI,OMX,SWX,XTF	1L	1,015,221,173

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Emerging Markets

Broad Indices

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
EasyETF BNP Paribas Next 11 Emerging	E11EUR.FP	E11EUR.PA	ETF	Fra	BNP Paribas	BNP Paribas Next 11 Core 8 Emerging Countries	0.68%	Synthetic	BI,NYX - Pa	1L	43,623,269
Lyxor ETF Eastern Europe (CECE EUR)	CEC.FP	LYEE.PA	ETF	Fra	Lyxor	CECE Composite Eur	0.50%	Synthetic	ATX,BI,BME,NYX - Pa,SWX,XTF	1L	415,627,782
Lyxor ETF Eastern Europe (CECEXEUR)	LEEU.LN	LEEU.L	ETF	Fra	Lyxor	CECE Composite Eur	0.50%	Synthetic	LSE	1L	8,818,610
Market Access DAXglobal BRIC Index Fund	M9SH.GR	MABI.DE	ETF	Lux	Royal Bank of Scotland plc	DAXglobal BRIC	0.70%	Synthetic	ATX,BI,LSE,NYX - Am,SWX,XTF	1L	82,974,740
EasyETF Dow Jones BRIC 50	EBR.FP	EBR.PA	ETF	Fra	BNP Paribas	Dow Jones BRIC 50 Index	0.65%	Synthetic	NYX - Pa	1L	52,075,949
iShares FTSE BRIC 50 Fund	BRIC.LN	BRIC.L	ETF	Ire	BlackRock	FTSE BRIC 50	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	876,096,323
BBVA-Accion FTSE Latibex Top ETF	BBVAL.SM	BBVAL.MC	ETF	Sp	BBVA Gestion SA SGIIC	FTSE Latibex Top	0.55%	Physical	BME	1L	104,796,846
NBGAM ETF Greece & Turkey 30	ETFGT30P.GA	ETFGT.AT	ETF	Ger	NBG Asset Management MFMC	Greece & Turkey 30 Index	0.95%	Synthetic	ASE	1L	2,496,000
CS ETF (IE) on MSCI Chile	CSCL.SW	CSCL.S	ETF	Ire	Credit Suisse AM	MSCI Chile	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	43,294,520
MSCI Emerging Markets Source ETF	MXFS.LN	MXFS.L	ETF	Ire	Source	MSCI Daily TR Net Emerging Markets USD	0.65%	Synthetic	LSE	1L	248,194,798
Amundi ETF MSCI Eastern Europe ex-Russia	CE9.FP	CE9.PA	ETF	Fra	Amundi	MSCI Eastern Europe ex-RUSSIA	0.45%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	9,827,524
CS ETF (IE) on MSCI EM Asia	CSEMAS.SW	CSEMAS.S	ETF	Ire	Credit Suisse AM	MSCI EM Asia	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	92,767,769
db x-trackers MSCI EM Asia TRN Index ETF	XMAS.GR	XMAS.DE	ETF	Lux	Deutsche Bank AG	MSCI EM Asia	0.65%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,SWX,XTF	1L	749,850,727
iShares MSCI Eastern Europe	IEER.LN	IEER.L	ETF	Ire	BlackRock	MSCI EM Eastern Europe	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	335,710,547
ComStage ETF MSCI EM Eastern Europe TRN	CBNDUEEM.GR	CBMINEE.DE	ETF	Lux	ComStage	MSCI EM Eastern Europe	0.60%	Synthetic	SWX,XTF	1L	26,177,709
CS ETF (IE) on MSCI EM EMEA	CSEMEM.SW	CSEMEM.S	ETF	Ire	Credit Suisse AM	MSCI EM EMEA	0.52%	Synthetic	NYX - Pa,SWX	1L	28,821,280
db x-trackers MSCI EM EMEA TRN Index ETF	XMEA.GR	XMEA.DE	ETF	Lux	Deutsche Bank AG	MSCI EM EMEA	0.65%	Synthetic	BI,LSE,NYX - Pa,OMX,SWX,XTF	1L	109,461,279
HSBC MSCI EM Far East ETF	H4ZI.GR	H4ZI.DE	ETF	Ire	HSBC	MSCI EM Far East	0.60%	Physical	LSE,NYX - Pa,XTF	1L	8,738,422
iShares MSCI Latin America	LTAM.LN	LTAM.L	ETF	Ire	BlackRock	MSCI EM Latin America	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	251,188,007
CS ETF (IE) on MSCI Latin America	CSEMLA.SW	CSEMLA.S	ETF	Ire	Credit Suisse AM	MSCI EM Latin America	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	27,520,518
db x-trackers MSCI EM Latam TRN Index ETF	XMLA.GR	XMLA.DE	ETF	Lux	Deutsche Bank AG	MSCI EM Latin America	0.65%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,SWX,XTF	1L	386,291,018
Lyxor ETF MSCI EM Latin America	LLAT.LN	LLAT.L	ETF	Fra	Lyxor	MSCI EM Latin America	0.65%	Synthetic	LSE,SWX	1L	242,625,607
AMUNDI ETF MSCI Emerging Markets	AEEM.FP	AEEM.PA	ETF	Fra	Amundi	MSCI Emerging Markets	0.45%	Synthetic	NYX - Pa	1L	99,191,621
iShares MSCI Emerging Markets	IEEM.LN	IEEM.L	ETF	Ire	BlackRock	MSCI Emerging Markets	0.75%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	4,891,800,983
iShares MSCI Emerging Markets (Acc) - (GBP)	SEMA.LN	SEMA.L	ETF	Ire	BlackRock	MSCI Emerging Markets	0.75%	Physical	LSE	1L	86,205,475
CS ETF (Lux) on MSCI Emerging Markets	CSEM.SW	CSEM.S	ETF	Lux	Credit Suisse AM	MSCI Emerging Markets	0.70%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	745,896,895
db x-trackers MSCI Emerging Markets TRN Index ETF	XMEM.GR	XMEM.DE	ETF	Lux	Deutsche Bank AG	MSCI Emerging Markets	0.65%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,SWX,XTF	1L	4,433,700,713
ETFlab MSCI Emerging Markets	ETFEMMA.GR	ETFEMMA.DE	ETF	Ger	ETFlab Investment GmbH	MSCI Emerging Markets	0.65%	Synthetic	XTF	1L	7,498,938
Lyxor ETF MSCI Emerging Markets	LEMU.LN	LEMUM.L	ETF	Fra	Lyxor	MSCI Emerging Markets	0.65%	Synthetic	LSE	1L	25,479,747
Lyxor ETF MSCI Emerging Markets - A	LEM.FP	LYXLEM.PA	ETF	Fra	Lyxor	MSCI Emerging Markets	0.65%	Synthetic	BI,BME,LSE,NYX - Pa,XTF	1L	1,590,355,201
UBS-ETF MSCI Emerging Markets A	EMMUSA.SW	EMMUSA.S	ETF	Lux	UBS	MSCI Emerging Markets	0.71%	Physical	SWX,XTF	1L	57,490,314
iShares MSCI GCC Countries ex-Saudi Arabia (GBP Listing)	SGCC.LN	SGCC.L	ETF	Ire	BlackRock	MSCI GCC ex-Saudi Arabia 10/40	0.80%	Physical	LSE	1L	13,659,266
Powershares Middle East North Africa NASDAQ OMX Fund	PSM.FP	PSM.PA	ETF	Ire	Powershares	NASDAQ OMX Middle East North Africa Index	0.75%	Physical	BI,NYX - Pa	1L	5,032,000
HSBC S&P BRIC 40 ETF	HSPB.LN	HSPB.L	ETF	Ire	HSBC	S&P BRIC 40 Index	0.06%	Physical	LSE	1L	7,181,505
db x-trackers S&P Select Frontiers ETF	XSFR.GR	XSFR.DE	ETF	Lux	Deutsche Bank AG	S&P Select Frontier	0.95%	Synthetic	BI,LSE,SWX,XTF	1L	73,540,427
EasyETF S-Box BNP Paribas Next 11 Emerging (USD)	U11.FP	U11.PA	ETF	Fra	BNP Paribas	S-Box BNP Paribas Next 11 Core 8 Emerging Countries	0.85%	Synthetic	NYX - Pa	1L	13,907,608
Lyxor ETF Pan Africa	PAF.FP	LYPAF.PA	ETF	Fra	Lyxor	SGI Pan Africa Index	0.85%	Synthetic	BI,NYX - Pa,XTF	1L	194,845,200
Market Access South-East Europe Traded Index Fund	M9SG.GR	MSEL.DE	ETF	Lux	Royal Bank of Scotland plc	South-East Europe	0.70%	Synthetic	ATX,BI,NYX - Am,SWX,XTF	1L	4,761,600
iShares STOXX EU Enlarged 15 (DE)	EUE15EX.GR	EUE15PEX.DE	ETF	Ger	BlackRock	STOXX EU Enlarged 15	0.50%	Physical	ATX,BI,NYX - Pa,XTF	1L	19,513,200

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Single Country

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Amundi ETF MSCI Brazil	BRZ FP	BRZ.PA	ETF	Fra	Amundi	Brazil	0.55%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	29,406,583
BBVA-Accion FTSE Latibex Brazil ETF	BBVAB SM	BBVAB.MC	ETF	Sp	BBVA Gestion SA SGIIC	Brazil	0.55%	Physical	BME	1L	11,334,230
iShares MSCI Brazil	IBZL LN	IBZL.L	ETF	Ire	BlackRock	Brazil	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	805,249,879
EasyETF Dow Jones Brazil 15 ETF	EEB FP	EEB.PA	ETF	Lux	BNP Paribas	Brazil	0.65%	Synthetic	NYX - Pa	1L	15,041,172
CS ETF (IE) on MSCI Brazil	CSBR SW	CSBR.S	ETF	Ire	Credit Suisse AM	Brazil	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	23,115,724
db x-trackers MSCI Brazil TRN Index ETF	XMBR GR	XMBR.DE	ETF	Lux	Deutsche Bank AG	Brazil	0.65%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,SWX,XTF	1L	264,897,875
HSBC MSCI Brazil ETF	HMBR LN	HMBR.L	ETF	Ire	HSBC	Brazil	0.60%	Physical	LSE,NYX - Pa,XTF	1L	8,091,281
Lyxor ETF Brazil	LBRZ LN	LBRZ.L	ETF	Fra	Lyxor	Brazil	0.65%	Synthetic	LSE	1L	12,988,907
Lyxor ETF Brazil (Ibovespa)	RIO FP	LYXRIO.PA	ETF	Fra	Lyxor	Brazil	0.65%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	733,839,718
MSCI Brazil SOURCE ETF	MXBS LN	MXBS.L	ETF	Ire	Source	Brazil	0.65%	Synthetic	LSE	1L	20,001,724
Amundi ETF MSCI China	CC1 FP	CC1.PA	ETF	Fra	Amundi	China	0.55%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	52,911,927
Amundi ETF MSCI China USD	CC2 FP	CC2.PA	ETF	Fra	Amundi	China	0.55%	Synthetic	NYX - Pa	1L	35,867,393
iShares Dow Jones China Offshore 50 (DE)	DJCHOEX GR	DJCHOS50EX.DE	ETF	Ger	BlackRock	China	0.62%	Physical	XTF	1L	43,992,132
iShares FTSE / Xinhua China 25 Fund	FXC LN	FXC.L	ETF	Ire	BlackRock	China	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	822,738,789
EasyETF Dow Jones China 15 ETF	ECC FP	ECC.PA	ETF	Lux	BNP Paribas	China	0.65%	Synthetic	NYX - Pa	1L	2,361,707
EasyETF FTSE Xinhua China 25 (Euro)	EXCEUR FP	EXCEUR.PA	ETF	Fra	BNP Paribas	China	0.60%	Synthetic	NYX - Pa	1L	23,696,147
ComStage ETF HSCEI	CO23 GR	CBHSC.DE	ETF	Lux	ComStage	China	0.55%	Synthetic	SWX,XTF	1L	19,800,564
CS ETF (IE) on CSI 300	CSCSI3 SW	CSCSI3.S	ETF	Ire	Credit Suisse AM	China	0.32%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	51,566,253
db x-trackers CSI300 Index ETF 1C	XCSI LX	043255304X.LU	ETF	Lux	Deutsche Bank AG	China	0.50%	Synthetic	LUX	1L	309,715,273
db x-trackers FTSE/Xinhua China 25 ETF	XX25 GR	XX25.DE	ETF	Lux	Deutsche Bank AG	China	0.60%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,SWX,XTF	1L	287,126,499
db x-trackers MSCI China TRN Index ETF	XCS6 LX	051469569X.LU	ETF	Lux	Deutsche Bank AG	China	0.50%	Synthetic	LSE,LUX	1L	11,795,097
ETFlab MSCI China	ETFCHINA GR	ETFCHINA.DE	ETF	Ger	ETFlab Investment GmbH	China	0.65%	Physical	XTF	1L	5,376,146
Lyxor ETF China Enterprise	ASI FP	ASI.PA	ETF	Fra	Lyxor	China	0.65%	Synthetic	BI,BME,NYX - Pa,XTF	1L	1,064,717,590
Lyxor ETF China Enterprise (HSCEI) (GBP)	LCHN LN	LCHNL.L	ETF	Fra	Lyxor	China	0.65%	Synthetic	LSE	1L	16,693,952
MSCI China SOURCE ETF	MXCS LN	MXCS.L	ETF	Ire	Source	China	0.65%	Synthetic	LSE	1L	15,004,080
EasyETF Dow Jones Egypt	EEYEUR FP	EEYEUR.PA	ETF	Fra	BNP Paribas	Egypt	0.70%	Synthetic	NYX - Pa	1L	9,493,997
Amundi ETF MSCI India	C12 FP	C12.PA	ETF	Fra	Amundi	India	0.80%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	26,964,786
Amundi ETF MSCI India USD	C22 FP	C22.PA	ETF	Fra	Amundi	India	0.80%	Synthetic	NYX - Pa	1L	3,999,358
iShares S&P CNX Nifty India Swap	NFTY LN	NFTY.L	ETF	Ire	BlackRock	India	0.85%	Synthetic	LSE	1L	10,038,360
EasyETF Dow Jones India 15 ETF	EIA FP	EIA.PA	ETF	Lux	BNP Paribas	India	0.65%	Synthetic	NYX - Pa	1L	23,064,646
CS ETF (IE) on MSCI India	CSIN SW	CSIN.S	ETF	Ire	Credit Suisse AM	India	0.65%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	68,764,412
db x-trackers MSCI India TRN Index ETF	XCSS LX	051469518X.LU	ETF	Lux	Deutsche Bank AG	India	0.50%	Synthetic	LSE,LUX	1L	6,740,950
db x-trackers S&P CNX Nifty ETF	XNIF GR	XNIF.DE	ETF	Lux	Deutsche Bank AG	India	0.85%	Synthetic	BI,LSE,NYX - Pa,OMX,SWX,XTF	1L	266,350,472
Lyxor ETF India (S&P CNX Nifty) (GBP)	LNFT LN	LNFT.L	ETF	Fra	Lyxor	India	0.85%	Synthetic	LSE	1L	27,552,021
Lyxor ETF MSCI India	INR FP	INR.PA	ETF	Fra	Lyxor	India	0.85%	Synthetic	BI,BME,NYX - Pa,XTF	1L	1,452,629,234
MSCI India SOURCE ETF	MXIS LN	MXIS.L	ETF	Ire	Source	India	0.85%	Synthetic	LSE	1L	13,475,109
db x-trackers MSCI Indonesia Index	XMIN LX	047628962X.LU	ETF	Lux	Deutsche Bank AG	Indonesia	0.65%	Synthetic	BI,LSE,XTF,LUX	1L	85,952,978
CS ETF (IE) on MSCI Korea	CSKR SW	CSKR.S	ETF	Ire	Credit Suisse AM	Korea	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	32,027,842
EasyETF Dow Jones Kuwait Titans 30 (EUR)	EKU FP	EKU.PA	ETF	Fra	BNP Paribas	Kuwait	0.65%	Synthetic	NYX - Pa	1L	6,002,048
Lyxor ETF FTSE Coast Kuwait 40	LKUU LN	LKUU.L	ETF	Fra	Lyxor	Kuwait	0.65%	Synthetic	LSE	1L	39,772,183
db x-trackers MSCI Malaysia TRN Index ETF	XCS3 LX	051469437X.LU	ETF	Lux	Deutsche Bank AG	Malaysia	0.50%	Synthetic	LSE,LUX	1L	6,759,915
Lyxor ETF Malaysia	MAL FP	LYMAL.PA	ETF	Fra	Lyxor	Malaysia	0.65%	Synthetic	BI,NYX - Pa,XTF	1L	121,791,392
CS ETF (IE) on MSCI Mexico Capped	CSMXCP SW	CSMXCP.S	ETF	Ire	Credit Suisse AM	Mexico	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	25,956,501
db x-trackers MSCI Mexico TRN Index ETF	D5BI GR	D5BI.DE	ETF	Lux	Deutsche Bank AG	Mexico	0.65%	Synthetic	BI,BME,LSE,SWX,XTF	1L	12,284,719
iShares MSCI Poland	SPOL LN	SPOL.L	ETF	Ire	BlackRock	Poland	0.74%	Physical	LSE	1L	3,583,604
iShares MSCI Russia Capped Swap	RUSS LN	RUSS.L	ETF	Ire	BlackRock	Russia	0.74%	Synthetic	LSE	1L	17,257,507
EasyETF Dow Jones Russia Titans 10 ETF	ERR FP	ERR.PA	ETF	Lux	BNP Paribas	Russia	0.65%	Synthetic	NYX - Pa	1L	12,404,410
ComStage ETF MSCI Russia 30% Capped TRN	CBMRUC30 GR	CBMINRUC.DE	ETF	Lux	ComStage	Russia	0.60%	Synthetic	SWX,XTF	1L	17,243,150
CS ETF (IE) on MSCI Russia	CSRU SW	CSRU.S	ETF	Ire	Credit Suisse AM	Russia	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	37,261,051
db x-trackers MSCI Russia Capped 25 Index ETF	XMRC GR	XMRC.DE	ETF	Lux	Deutsche Bank AG	Russia	0.45%	Synthetic	BI,BME,LSE,XTF	1L	407,962,046

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

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Lyxor ETF Russia (Dow Jones Rus Index Titans 10) (EUR)	RUS FP	LRUS.PA	ETF	Fra	Lyxor	Russia	0.65%	Synthetic	BI,BME,NYX - Pa,XTF	1L	1,057,788,622
Market Access DAXglobal Russia Index Fund	M9SJ GR	MDRI.DE	ETF	Lux	Royal Bank of Scotland plc	Russia	0.70%	Synthetic	ATX,BI,LSE,NYX - Am,SWX,XTF	1L	77,121,440
RDX Source ETF	RDXS LN	RDXS.L	ETF	Ire	Source	Russia	0.65%	Synthetic	LSE	1L	399,053,237
iShares MSCI South Africa	SRSA LN	SRSA.L	ETF	Ire	BlackRock	S Africa	0.74%	Physical	LSE,XTF	1L	6,743,415
CS ETF (IE) on MSCI South Africa	CSZA SW	CSZA.S	ETF	Ire	Credit Suisse AM	S Africa	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	23,324,237
Lyxor ETF South Africa (FTSE JSE Top40)	AFS FP	LYXAFS.PA	ETF	Fra	Lyxor	S Africa	0.65%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	200,352,890
Lyxor ETF South Africa (FTSE JSE Top40) (GBP)	LSAF LN	LSAF.L	ETF	Fra	Lyxor	S Africa	0.65%	Synthetic	LSE	1L	9,995,831
Market Access FTSE/JSE Africa Top 40 Index Fund	M9SK GR	MFAI.DE	ETF	Lux	Royal Bank of Scotland plc	S Africa	0.70%	Synthetic	ATX,BI,NYX - Am,SWX,XTF	1L	18,701,670
iShares MSCI Korea	IKOR LN	IKOR.L	ETF	Ire	BlackRock	S Korea	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	441,275,626
EasyETF Dow Jones South Korea Titans 30	EEKEUR FP	EEKEUR.PA	ETF	Fra	BNP Paribas	S Korea	0.55%	Synthetic	BI,NYX - Pa	1L	58,239,800
db x-trackers MSCI Korea TRN Index ETF	XMKO GR	XMKO.DE	ETF	Lux	Deutsche Bank AG	S Korea	0.65%	Synthetic	BI,LSE,NYX - Pa,OMX,SWX,XTF	1L	212,886,723
Lyxor ETF MSCI Korea	KRW FP	KRW.PA	ETF	Fra	Lyxor	S Korea	0.65%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	178,902,445
iShares MSCI Taiwan	ITWN LN	ITWN.L	ETF	Ire	BlackRock	Taiwan	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	389,365,607
EasyETF TSEC Taiwan	EEWEUR FP	EEWEUR.PA	ETF	Fra	BNP Paribas	Taiwan	0.60%	Synthetic	NYX - Pa	1L	16,536,170
ComStage ETF MSCI Taiwan TRN	CBNDEUST GR	CBMINTW.DE	ETF	Lux	ComStage	Taiwan	0.60%	Synthetic	SWX,XTF	1L	33,596,398
CS ETF (IE) on MSCI Taiwan	CSTW SW	CSTW.S	ETF	Ire	Credit Suisse AM	Taiwan	0.52%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	41,839,300
db x-trackers MSCI Taiwan TRN Index ETF	XMTW GR	XMTW.DE	ETF	Lux	Deutsche Bank AG	Taiwan	0.65%	Synthetic	BI,LSE,NYX - Pa,OMX,SWX,XTF	1L	169,343,084
Lyxor ETF MSCI Taiwan	TWN FP	LYTWN.PA	ETF	Fra	Lyxor	Taiwan	0.65%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	54,611,196
db x-trackers MSCI Thailand TRN Index ETF	XCS4 LX	051469470X.LU	ETF	Lux	Deutsche Bank AG	Thailand	0.50%	Synthetic	LSE,LUX	1L	24,044,800
iShares MSCI Turkey	ITKY LN	ITKY.L	ETF	Ire	BlackRock	Turkey	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	194,797,387
EasyETF Dow Jones Turkey Titans 20	EETEUR FP	EETEUR.PA	ETF	Fra	BNP Paribas	Turkey	0.65%	Synthetic	NYX - Pa	1L	19,644,989
HSBC MSCI Turkey ETF	HTRD LN	HTRD.L	ETF	Ire	HSBC	Turkey	0.60%	Physical	LSE	1L	2,877,064
Lyxor ETF Turkey Titans 20	TUR FP	LTUR.PA	ETF	Fra	Lyxor	Turkey	0.65%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	294,485,069
Market Access Dow Jones Turkey Titans 20 Index Fund	M9SE GR	MDJT.DE	ETF	Lux	Royal Bank of Scotland plc	Turkey	0.70%	Synthetic	ATX,BI,SWX,XTF	1L	12,308,000
EasyETF Dow Jones United Arab Emirates (EUR)	EAE FP	EAE.PA	ETF	Fra	BNP Paribas	UAE	0.65%	Synthetic	NYX - Pa	1L	6,052,800
db x-trackers FTSE Vietnam ETF	XFVT GR	XFVT.DE	ETF	Lux	Deutsche Bank AG	Vietnam	0.85%	Synthetic	BI,LSE,NYX - Pa,OMX,SWX,XTF	1L	308,136,640

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

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Market Access DAXglobal Asia Index Fund	M9SF GR	MDAI.DE	ETF	Lux	Royal Bank of Scotland plc	DAXglobal Asia	0.70%	Synthetic	ATX,BI,LSE,NYX - Am,SWX,XTF	1L	22,724,700
db x-trackers FTSE All World ex-UK ETF	XWXU LN	XWXU.L	ETF	Lux	Deutsche Bank AG	FTSE All-World ex-UK	0.40%	Synthetic	LSE	1L	37,344,176
db x-trackers MSCI AC Asia ex-Japan TRN Index ETF	XAXJ GR	XAXJ.DE	ETF	Lux	Deutsche Bank AG	MSCI AC Asia ex-Japan	0.65%	Synthetic	BI,LSE,OMX,SWX,XTF	1L	744,033,035
Lyxor ETF MSCI AC Asia Pacific ex-Japan	AEJ FP	AEJ.PA	ETF	Fra	Lyxor	MSCI AC Asia Pacific ex-Japan	0.65%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	629,843,726
iShares MSCI AC Far East ex-Japan	IFFF LN	IFFF.L	ETF	Ire	BlackRock	MSCI AC Far East ex-Japan	0.74%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	1,650,410,451
Lyxor ETF MSCI APEX 50	APX FP	APX.PA	ETF	Fra	Lyxor	MSCI Asia APEX 50	0.50%	Synthetic	BI,NYX - Pa,XTF	1L	31,184,049
Lyxor ETF MSCI APEX 50-USD	FAPX LN	APEX.L	ETF	Lux	Lyxor	MSCI Asia APEX 50	0.55%	Synthetic	LSE	1L	6,718,077
ESPA Stock NTX	ESPSNTX AV	AT0000A00EH2.VI	ETF	Oest	Erste Sparinvest KAG	NTX	0.90%	Physical	ATX	1L	-
EasyETF Stoxx Asia/Pacific 600 ex-Japan (Euro)	ETAEUR FP	ETAEUR.PA	ETF	Fra	BNP Paribas	STOXX Asia Pacific 600 ex-Japan	0.55%	Synthetic	NYX - Pa	1L	2,058,849

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Capitalization

Large Cap

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Region	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
iShares STOXX Large 200 (DE)	LCXPEX GR	LCXPEX.DE	ETF	Ger	BlackRock	Europe	0.19%	Physical	BI,NYX - Pa,XTF	1L	23,633,240
ComStage ETF MSCI Europe Large Cap TRN	CBMLCUEU GR	CBMINEUL.DE	ETF	Lux	ComStage	Europe	0.25%	Synthetic	SWX,XTF	1L	29,354,923
ComStage ETF MSCI USA Large Cap TRN	CBMLCUUS GR	CBMINUSL.DE	ETF	Lux	ComStage	North America	0.25%	Synthetic	SWX,XTF	1L	11,578,087
CS ETF (IE) on MSCI Japan Large Cap	CSJPL SW	CSJPL.S	ETF	Ire	Credit Suisse AM	Asia Pacific	0.48%	Physical	BI,LSE,NYX - Pa,SWX,	1L	458,746,269
CS ETF (IE) on MSCI UK Large Cap	CSUKL SW	CSUKL.S	ETF	Ire	Credit Suisse AM	Europe	0.48%	Physical	BI,LSE,NYX - Pa,SWX,	1L	56,557,179
CS ETF (IE) on MSCI USA Large Cap	CSUSL SW	CSUSL.S	ETF	Ire	Credit Suisse AM	North America	0.33%	Physical	BI,LSE,NYX - Pa,SWX,	1L	85,030,683
CS ETF (Lux) on MSCI EMU Large Cap	CSEMUL SW	CSEMUL.S	ETF	Lux	Credit Suisse AM	Europe	0.53%	Physical	BI,LSE,NYX - Pa,SWX,	1L	607,175,636
ETFlab MSCI Europe LC	ETFEULC GR	ETFEULC.DE	ETF	Ger	ETFlab Investment GmbH	Europe	0.30%	Physical	XTF	1L	28,821,656
ETFlab MSCI Japan LC	ETFJPLC GR	ETFJPLC.DE	ETF	Ger	ETFlab Investment GmbH	Asia Pacific	0.50%	Physical	XTF	1L	29,216,625
ETFlab MSCI USA LC	ETFUSLC GR	ETFUSLC.DE	ETF	Ger	ETFlab Investment GmbH	North America	0.30%	Physical	XTF	1L	58,119,615

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Mid Cap

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Region	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Mid Cap	CEM FP	CACEM.PA	ETF	Fra	Amundi	Europe	0.40%	Synthetic	NYX - Pa	1L	52,870,053
iShares Euro STOXX MidCap	DJMC LN	DJMC.L	ETF	Ire	BlackRock	Europe	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	160,048,150
iShares STOXX Mid 200 (DE)	MCXPEX GR	MCXPEX.DE	ETF	Ger	BlackRock	Europe	0.19%	Physical	BI,NYX - Pa,XTF	1L	161,583,600
ComStage ETF MSCI Europe Mid Cap TRN	CBMMDUEU GR	CBMINEUM.DE	ETF	Lux	ComStage	Europe	0.35%	Synthetic	SWX,XTF	1L	12,858,665
ComStage ETF MSCI USA Mid Cap TRN	CBMMDUUS GR	CBMINUSM.DE	ETF	Lux	ComStage	North America	0.35%	Synthetic	SWX,XTF	1L	14,940,801
CS ETF (Lux) on MSCI EMU Mid Cap	CSEMUM SW	CSEMUM.S	ETF	Lux	Credit Suisse AM	Europe	0.53%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	177,910,389
db x-trackers MSCI TRN Europe Mid Cap ETF	XEUM GR	XEUM.DE	ETF	Lux	Deutsche Bank AG	Europe	0.40%	Synthetic	BI,SWX,XTF	1L	43,258,256
ETFlab MSCI Europe MC	ETFEUMC GR	ETFEUMC.DE	ETF	Ger	ETFlab Investment GmbH	Europe	0.30%	Physical	XTF	1L	6,279,538
ETFlab MSCI Japan MC	ETFJPMC GR	ETFJPMC.DE	ETF	Ger	ETFlab Investment GmbH	Asia Pacific	0.50%	Physical	XTF	1L	29,192,842
ETFlab MSCI USA MC	ETFUSMC GR	ETFUSMC.DE	ETF	Ger	ETFlab Investment GmbH	North America	0.30%	Physical	XTF	1L	8,225,394
STOXX Mid 200 Source ETF	SDJMID GR	SDJMID.DE	ETF	Ire	Source	Europe	0.35%	Synthetic	XTF	1L	10,657,314

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Small Cap

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Region	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF Euro STOXX Small Cap ETF	ESM FP	ESM.PA	ETF	Fra	Amundi	Europe	0.30%	Synthetic	NYX - Pa,XTF	1L	74,376,079
iShares Euro STOXX Small Cap	DJSC LN	DJSC.L	ETF	Ire	BlackRock	Europe	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	335,462,160
iShares MSCI AC Far East ex-Japan Small Cap	ISFE LN	ISFE.L	ETF	Ire	BlackRock	Asia Pacific	0.74%	Physical	LSE,XTF	1L	50,901,152
iShares MSCI Emerging Markets Small Cap	SEMS LN	SEMS.L	ETF	Ire	BlackRock	Global	0.74%	Physical	LSE,XTF	1L	204,270,958
iShares MSCI Japan Small Cap	ISJP LN	ISJP.L	ETF	Ire	BlackRock	Asia Pacific	0.59%	Physical	LSE,XTF	1L	90,295,947
iShares S&P Small Cap 600	ISP6 LN	ISP6.L	ETF	Ire	BlackRock	North America	0.40%	Physical	LSE,XTF	1L	40,631,046
iShares STOXX Small 200 (DE)	SCXPEX GR	SCXPEX.DE	ETF	Ger	BlackRock	Europe	0.19%	Physical	BI,NYX - Pa,XTF	1L	195,548,210
ComStage ETF MSCI Europe Small Cap TRN	CBNCUDE1 GR	CBMINEUS.DE	ETF	Lux	ComStage	Europe	0.35%	Synthetic	SWX,XTF	1L	15,658,091
ComStage ETF MSCI USA Small Cap TRN	CBNCUDUS GR	CBMINUSS.DE	ETF	Lux	ComStage	North America	0.35%	Synthetic	SWX,XTF	1L	32,788,081
CS ETF (IE) on MSCI EMU Small Cap	CSEMUS SW	CSEMUS.S	ETF	Ire	Credit Suisse AM	Europe	0.58%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	198,998,518
CS ETF (IE) on MSCI Japan Small Cap	CSJPS SW	CSJPS.S	ETF	Ire	Credit Suisse AM	Asia Pacific	0.58%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	28,779,445
CS ETF (IE) on MSCI UK Small Cap	CSUKS SW	CSUKS.S	ETF	Ire	Credit Suisse AM	Europe	0.58%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	25,406,463
CS ETF (IE) on MSCI USA Small Cap	CSUSS SW	CSUSS.S	ETF	Ire	Credit Suisse AM	North America	0.43%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	121,896,624
db x-trackers MSCI TRN Europe Small Cap ETF	XXSC GR	XXSC.DE	ETF	Lux	Deutsche Bank AG	Europe	0.40%	Synthetic	BI,LSE,SWX,XTF	1L	533,723,560
Lyxor ETF MSCI EMU Small Cap	MMS FP	MSSM.PA	ETF	Fra	Lyxor	Europe	0.40%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	169,951,088
MSCI EMU Small Cap Source ETF	EMSC GR	EMSC.DE	ETF	Ire	Source	Europe	0.40%	Synthetic	XTF	1L	1,258,897
STOXX Small 200 Source ETF	SDJSM L GR	SDJSM L.DE	ETF	Ire	Source	Europe	0.35%	Synthetic	XTF	1L	3,839,872
SPDR MSCI Eur Small Cap	SMC FP	SMC.PA	ETF	Fra	State Street GA	Europe	0.40%	Physical	BI,NYX - Pa,XTF	1L	5,334,500

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Sectors

Consumer Discretionary

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Consumer Discretionary	CD6 FP	CD6.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	8,931,055
iShares STOXX 600 Automobiles & Parts (DE)	SXAPEX GR	SXAPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	39,719,500
iShares STOXX 600 Automobiles & Parts Swap (DE)	SKAREX GR	SKAREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	5,400,150
iShares STOXX 600 Media (DE)	SXMPEX GR	SXMPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	10,303,700
iShares STOXX 600 Media Swap (DE)	SXMREX GR	SXMREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	3,871,260
EasyETF Dow Jones Luxury	ELXEUR FP	ELXEUR.PA	ETF	Fra	BNP Paribas	0.45%	Synthetic	NYX - Pa	1L	8,064,364
EasyETF Stoxx Europe 600 Automobile	SYA FP	SYA.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	7,681,558
EasyETF Stoxx Europe 600 Media	SYM FP	SYM1.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	8,395,781
ComStage ETF STOXX 600 Automobiles & Parts TR	CBSXAR GR	CBSXAR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	13,548,258
ComStage ETF STOXX 600 Media TR	CBSXMR GR	CBSXMR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	12,105,850
db x-trackers CSI300 Consumer Discretionary Index ETF	XCSC LX	046038894X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	22,430,567
db x-trackers MSCI World Consumer Discretionary TRN Index ETF	DBPP GR	DBPP.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,458,642
Lyxor ETF MSCI World Consumer Discretion	DISW IM	LDISW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	16,772,795
Lyxor ETF MSCI World Consumer Discretion	DISW LN	DISW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	13,123,015
Lyxor ETF STOXX 600 Automobiles & Parts	AUT FP	AUTP.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	75,241,668
Lyxor ETF STOXX 600 Media	MDA FP	MDA.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	35,023,836
Consumer Discretionary European Source ETF	SCODS GR	SCODS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	3,941,852
Consumer Discretionary S&P US Select Sector Source ETF	XLYS LN	XLYS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	1,472,499
STOXX 600 Optimised Automobiles & Parts Source ETF	XAPS GR	XAPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	188,422,107
STOXX 600 Optimised Media Source ETF	XMPS GR	XMPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	45,338,832
SPDR MSCI EU Cons Discretionary	STR FP	STR.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	20,023,500

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Consumer Staples

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Consumer Staples	CSS FP	CSS.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	18,963,758
iShares STOXX 600 Food & Beverage (DE)	SX3PEX GR	SX3PEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	35,851,680
iShares STOXX 600 Food & Beverage Swap (DE)	SX3REX GR	SX3REX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	24,105,490
iShares STOXX 600 Pers & Household Goods (DE)	SXQPEX GR	SXQPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	18,524,200
iShares STOXX 600 Pers & Household Goods Swap (DE)	SXQREX GR	SXQREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	24,357,970
iShares STOXX 600 Retail (DE)	SXRPEX GR	SXRPEX.DE	ETF	Ger	BlackRock	0.53%	Physical	XTF	1L	12,311,720
iShares STOXX 600 Retail Swap (DE)	SXRREX GR	SXRREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	9,430,680
ComStage ETF STOXX 600 Food & Beverage TR	CBSX3R GR	CBSX3R.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	28,830,428
ComStage ETF STOXX 600 Personal & Household Goods TR	CBSXQR GR	CBSXQR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	13,413,587
ComStage ETF STOXX 600 Retail TR	CBSXRR GR	CBSXRR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	11,803,324
db x-trackers MSCI World Consumer Staples TRN Index ETF	DBPQ GR	DBPQ.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,427,775
db x-trackers STOXX 600 Food & Beverage ETF	XS3R GR	XS3R.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	30,289,325
Lyxor ETF MSCI AC Asia EX Japan Consumer Staples TR	COSA FP	COSA.PA	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	13,912,000
Lyxor ETF MSCI AC Asia EX Japan Consumer Staples TR	STAA LN	STLA.L	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	12,176,224
Lyxor ETF MSCI World Consumer Staples	STAW IM	LSTAW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	15,274,850
Lyxor ETF MSCI World Consumer Staples	STAW LN	STPW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	11,976,175
Lyxor ETF STOXX 600 Food & Beverage	FOO FP	DJFOO.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	81,473,144
Lyxor ETF STOXX 600 Pers & Household Goods	PHG FP	LYXPER.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	145,011,325
Lyxor ETF STOXX 600 Retail	RTA FP	RTA.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	41,880,960
Consumer Staples European Source ETF	SCOSS GR	SCOSS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	3,314,776
Consumer Staples S&P US Select Sector Source ETF	XLPS LN	XLPS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	2,475,369
STOXX 600 Optimised Food & Beverage Source ETF	X3PS GR	X3PS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	94,611,144
STOXX 600 Optimised Personal & Household Goods Source ETF	XQPS GR	XQPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	20,852,925
STOXX 600 Optimised Retail Source ETF	XRPS GR	XRPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	100,442,718
SPDR MSCI EU Consumer Staples	STS FP	STSS.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	35,470,500
XACT Nordic Consumer	XACKONS SS	XACKONS.ST	ETF	Lux	Xact Fonder AB	0.50%	Synthetic	OMX	1L	1,318,330

Source: DeutscheBank, Bloomberg Finance LP, Reuters.

Energy

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Energy	ANRJ FP	ANRJ.PA	ETF	Fra	Amundi	0.25%	Synthetic	NYSE - Pa	1L	26,591,018
Amundi ETF MSCI World Energy	CWE FP	CWE.PA	ETF	Fra	Amundi	0.35%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	11,778,003
iShares STOXX 600 Oil & Gas (DE)	SXEPEX GR	SXEPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	139,934,040
iShares STOXX 600 Oil & Gas Swap (DE)	SXEREX GR	SXEREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	26,491,600
EasyETF BNP Paribas Global Nuclear (Euro)	EGNEUR FP	EGNEUR.PA	ETF	Fra	BNP Paribas	0.60%	Synthetic	NYSE - Pa	1L	8,061,120
EasyETF Stoxx Europe 600 Energy	SYE FP	EAEU.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYSE - Pa	1L	36,998,818
ComStage ETF STOXX 600 Oil & Gas TR	CBSXER GR	CBSXER.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	51,253,715
db x-trackers CSI300 Energy Index ETF	XCSE LX	048831982X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	9,537,714
db x-trackers MSCI World Energy TRN Index ETF	DBPW GR	DBPW.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,572,422
db x-trackers STOXX 600 Oil & Gas ETF	XSER GR	XSER.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,NYX - Pa,OMX,XTF	1L	166,272,318
ETFS Russell Global Coal Fund	ETLI ID	KOAL.I	ETF	Ire	ETF Securities Ltd	0.65%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	23,018,400
ETFS STOXX 600 Oil & Gas Fund	ETLD ID	OILG.I	ETF	Ire	ETF Securities Ltd	0.30%	Synthetic	BI,ISE,LSE,NYX - Am	1L	4,633,744
ETFS WNA Global Nuclear Energy Fund	ETLA ID	NUKE.I	ETF	Ire	ETF Securities Ltd	0.65%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	55,088,896
Lyxor ETF MSCI World Energy	ENERW IM	ENERW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	17,835,713
Lyxor ETF MSCI World Energy	NRGW LN	NRGW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	37,573,084
Lyxor ETF STOXX 600 Oil & Gas	OIL FP	LYXOIL.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	245,213,640
Energy S&P US Select Sector Source ETF	XLES LN	XLES.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	5,583,472
STOXX 600 Optimised Oil & Gas Source ETF	XEPS GR	XEPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	166,402,015
SPDR MSCI EU Energy	STN FP	MSEN.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	37,106,250
XACT Nordic Energy	XACTENER SS	XACTENER.ST	ETF	Lux	Xact Fonder AB	0.50%	Synthetic	OMX	1L	2,185,920

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Financials

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Banks	CBS5 FP	CB5.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	12,783,623
Amundi ETF MSCI Europe Insurance	CIS5 FP	CIS.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	7,270,252
Amundi ETF MSCI World Financials	CWF FP	CWF.PA	ETF	Fra	Amundi	0.35%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	11,623,050
Amundi ETF Real Estate REIT IEIF	C8R FP	C8R.PA	ETF	Fra	Amundi	0.35%	Synthetic	BI,NYX - Pa,XTF	1L	15,294,594
iShares Euro STOXX Banks (DE)	SX7EEX GR	SX7EEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	177,773,750
iShares FTSE EPRA European Property Index Fund	IPRP LN	IPRP.L	ETF	Ire	BlackRock	0.59%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	557,236,230
iShares FTSE EPRA/NAREIT UK Property Fund	IUKP LN	IUKP.L	ETF	Ire	BlackRock	0.40%	Physical	BI,LSE,SWX	1L	273,515,786
iShares STOXX 600 Banks (DE)	SX7PEX GR	SX7PEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	229,234,560
iShares STOXX 600 Banks Swap (DE)	SX7REX GR	SX7REX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	9,870,120
iShares STOXX 600 Financial Services (DE)	SXFPEX GR	SXFPEX.DE	ETF	Ger	BlackRock	0.53%	Physical	XTF	1L	22,204,500
iShares STOXX 600 Financial Services Swap (DE)	SXFREX GR	SXFREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	4,290,840
iShares STOXX 600 Insurance (DE)	SXIPEX GR	SXIPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	61,023,620
iShares STOXX 600 Insurance Swap (DE)	SXIREX GR	SXIREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	11,678,450
iShares STOXX 600 Real Estate (DE)	SREEEX GR	SREEEX.DE	ETF	Ger	BlackRock	0.47%	Physical	XTF	1L	35,076,080
iShares STOXX Americas 600 Real Estate (DE)	SREAEX GR	SREAEX.DE	ETF	Ger	BlackRock	0.72%	Physical	XTF	1L	14,526,720
iShares STOXX Asia Pacific 600 Real Estate (DE)	SREPEX GR	SREPEX.DE	ETF	Ger	BlackRock	0.72%	Physical	XTF	1L	24,903,170
EasyETF FTSE EPRA Europe	EEEE GR	EEEE.DE	ETF	Lux	BNP Paribas	0.45%	Physical	NYX - Am,NYX - Pa,XTF	1L	160,613,110
EasyETF Stoxx Europe 600 Bank	SYB FP	EAEB.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	39,527,659
EasyETF Stoxx Europe 600 Insurance	SYI FP	SYI.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	42,106,492
ComStage ETF STOXX 600 Banks TR	CBSX7R GR	CBSX7R.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	58,059,885
ComStage ETF STOXX 600 Financial Services TR	CBSXFR GR	CBSXFR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	10,205,776
ComStage ETF STOXX 600 Insurance TR	CBSXIR GR	CBSXIR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	48,086,178
ComStage ETF STOXX 600 Real Estate TR	CBSX86R GR	CBSX86R.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	10,804,916
db x-trackers CSI300 Banks Index ETF	XCSB LX	046038851X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	25,985,333
db x-trackers CSI300 Financials Index ETF	XCSF LX	048832024X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	12,271,328
db x-trackers CSI300 Real Estate Index ETF	XCSR LX	046039033X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	8,314,485
db x-trackers FTSE EPRA/NAREIT Developed Europe Real Estate ETF	D5BK GR	D5BK.DE	ETF	Lux	Deutsche Bank AG	0.40%	Synthetic	BI,LSE,SWX,XTF	1L	97,698,042

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
db x-trackers FTSE EPRA/NAREIT Eurozone Real Estate ETF	D5BJ GR	D5BJ.DE	ETF	Lux	Deutsche Bank AG	0.35%	Synthetic	BI,LSE,XTF	1L	980,040
db x-trackers MSCI World Financials TRN Index ETF	DBPR GR	DBPR.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,677,218
db x-trackers STOXX 600 Banks ETF	XS7R GR	XS7R.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,BME,LSE,NYX - Pa,OMX,XTF	1L	396,771,625
db x-trackers STOXX 600 Insurance ETF	XSIR GR	XSIR.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	29,778,473
HQ Fastighet ETF	HQFASTIG SS	FASTIGHET.ST	ETF	Swed	HQ Fonder Sverige AB	0.40%	Physical	OMX	1L	2,935,580
HQ Finans ETF	HQFINANS SS	FINANS.ST	ETF	Swed	HQ Fonder Sverige AB	0.40%	Physical	OMX	1L	1,341,828
Lyxor ETF MSCI AC Asia Ex Japan Financials TR	FICA FP	FICA.PA	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	15,890,000
Lyxor ETF MSCI AC Asia Ex Japan Financials TR	FINA LN	FNLAL	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	12,488,653
Lyxor ETF MSCI AC Asia Ex Japan Infrastructure Capped TR	IFRA FP	IFRA.PA	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	15,675,000
Lyxor ETF MSCI AC Asia Ex Japan Infrastructure Capped TR	IFRA LN	IFRAL	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	12,544,778
Lyxor ETF MSCI AC Asia ex-Japan Real Estate	AHJ FP	AHJ.PA	ETF	Fra	Lyxor	0.65%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	20,572,046
Lyxor ETF MSCI Europe Real Estate	MEH FP	MEH.PA	ETF	Fra	Lyxor	0.40%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	29,456,565
Lyxor ETF MSCI USA Real Estate	MUA FP	MUA.PA	ETF	Fra	Lyxor	0.40%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	30,849,855
Lyxor ETF MSCI World Financials	FINSW IM	LFINSW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	15,909,270
Lyxor ETF MSCI World Financials	FINW LN	FINW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	12,075,453
Lyxor ETF MSCI World Real Estate	MWO FP	MWO.PA	ETF	Fra	Lyxor	0.45%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	39,827,805
Lyxor ETF STOXX 600 Banks	BNK FP	LYXBNK.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	361,394,797
Lyxor ETF STOXX 600 Financial Services	FIN FP	FINS.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	18,536,066
Lyxor ETF STOXX 600 Insurance	INS FP	LYYQ.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	123,413,146
Financials S&P US Select Sector Source ETF	XLFS LN	XLFS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	50,698,569
STOXX 600 Optimised Banks Source ETF	X7PS GR	X7PS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	134,911,711
STOXX 600 Optimised Financial Services Source ETF	XFPS GR	XFPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	15,426,430
STOXX 600 Optimised Insurance Source ETF	XIPS GR	XIPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	267,016,286
SPDR MSCI EU Financials	STZ FP	STZZ.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	51,662,000
UBS-IS SWX Immobilienfonds - A	SRECHA SW	SRECHA.S	ETF	Swit	UBS	0.45%	Physical	SWX	1L	84,825,587
XACT Bank	XACTBANK SS	XACTBANK.ST	ETF	Lux	Xact Fonder AB	0.50%	Synthetic	OMX	1L	2,748,500
XACT Nordic Construction & Real Estate	XACTBYGG SS	XACTBYGG.ST	ETF	Lux	Xact Fonder AB	0.50%	Synthetic	OMX	1L	2,046,240

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Health Care

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Healthcare	CH5 FP	CH5.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	19,082,853
iShares Euro STOXX Health Care (DE)	SXDEEX GR	SXDEEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	9,959,250
iShares STOXX 600 Health Care (DE)	SXDPEX GR	SXDPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	150,116,780
iShares STOXX 600 Health Care Swap (DE)	SXDREX GR	SXDREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	29,378,960
EasyETF Stoxx Europe 600 Healthcare	SYH FP	SYH.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	15,393,375
ComStage ETF STOXX 600 Health Care TR	CBSXDR GR	CBSXDR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	56,704,778
db x-trackers CSI300 Health Care Index ETF	XCSH LX	046038967X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	23,034,003
db x-trackers MSCI World Health Care TRN Index ETF	DBPS GR	DBPS.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,608,514
db x-trackers STOXX 600 Health Care ETF	XSDR GR	XSDR.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	112,928,555
Lyxor ETF MSCI World Health Care	HLTW IM	LHLTW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	15,758,715
Lyxor ETF MSCI World Health Care	HLTW LN	HLTW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	11,977,321
Lyxor ETF STOXX 600 Healthcare	HLT FP	LYXHEA.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	173,650,945
Health Care S&P US Select Sector Source ETF	XLVS LN	XLVS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	1,704,220
STOXX 600 Optimised Health Care Source ETF	XDPS GR	XDPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	110,152,329
SPDR MSCI EU Healthcare	STW FP	STW.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	50,996,400
XACT Nordic Health Care	XACTLAKE SS	XACTLAKE.ST	ETF	Lux	Xact Fonder AB	0.50%	Synthetic	OMX	1L	3,264,000

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Industrials

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Industrials	CIN FP	CIN.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	9,583,924
iShares STOXX 600 Ind Goods & Services (DE)	SXNPEX GR	SXNPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	44,755,700
iShares STOXX 600 Ind Goods & Services Swap (DE)	SXNREX GR	SXNREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	50,351,840
iShares STOXX 600 Travel & Leisure (DE)	SXTPEX GR	SXTPEX.DE	ETF	Ger	BlackRock	0.53%	Physical	XTF	1L	8,121,660
iShares STOXX 600 Travel & Leisure Swap (DE)	SXTREX GR	SXTREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	4,299,540
ComStage ETF STOXX 600 Industrial Goods & Services TR	CBSXNR GR	CBSXNR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	21,897,989
ComStage ETF STOXX 600 Travel & Leisure TR	CBSXTR GR	CBSXTR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	10,285,437
db x-trackers CSI300 Industrials Index ETF	XCSN LX	048832067X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	5,921,826
db x-trackers CSI300 Transportation Index ETF	XCST LX	046038827X.LU	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	4,490,660
db x-trackers MSCI World Industrials TRN Index ETF	DBPX GR	DBPX.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,883,153
db x-trackers STOXX 600 Industrial Goods ETF	XSNR GR	XSNR.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	63,277,104
ETF Russell Global Shipping Large Cap Fund	ETLB ID	SHIP.I	ETF	Ire	ETF Securities Ltd	0.65%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	30,082,544
ETF Russell Global Steel Large Cap Fund	ETLM ID	STEE.I	ETF	Ire	ETF Securities Ltd	0.65%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	6,124,005
HQ Verktstad ETF	HQVERKST SS	HQVERK.ST	ETF	Swed	HQ Fonder Sverige AB	0.40%	Physical	OMX	1L	2,665,423
Lyxor ETF MSCI World Industrials	INDGW IM	INDGW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	16,615,896
Lyxor ETF MSCI World Industrials	INDW LN	NDW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	13,570,393
Lyxor ETF STOXX 600 Ind Goods & Services	IND FP	INDG.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	75,894,941
Lyxor ETF STOXX 600 Travel & Leisure	TRV FP	LYXTRV.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	40,490,420
Industrials S&P US Select Sector Source ETF	XLIS LN	XLIS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	3,040,917
STOXX 600 Optimised Construction & Materials Source ETF	XOPS GR	XOPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	89,115,388
STOXX 600 Optimised Industrial Goods & Services Total Return Source ETF	XNPS GR	XNPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	172,627,916
STOXX 600 Optimised Travel & Leisure Source ETF	XTPS GR	XTPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	47,077,883
SPDR MSCI EU Industrials	STQ FP	STQ.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	21,244,500
XACT Nordic Industrials	XACTVERK SS	XACTVERK.ST	ETF	Lux	Xact Fonder AB	0.50%	Synthetic	OMX	1L	4,742,000

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Information Technology

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe IT	CI6 FP	CI6.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	6,674,251
iShares Euro STOXX Technology (DE)	SX8EEX GR	SX8EEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	9,902,100
iShares STOXX 600 Technology (DE)	SX8PEX GR	SX8PEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	23,636,130
iShares STOXX 600 Technology Swap (DE)	SX8REX GR	SX8REX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	5,069,640
iShares TecDAX (DE)	TDXPEX GR	TECDAXEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	101,669,600
EasyETF Stoxx Europe 600 Technology	SYQ FP	SYQ.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	1,463,065
ComStage ETF STOXX 600 Technology TR	CBSX8R GR	CBSX8R.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	29,119,810
db x-trackers MSCI World Information Technology TRN Index ETF	DBPT GR	DBPT.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,613,835
db x-trackers STOXX 600 Technology ETF	XS8R GR	XS8R.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	59,873,884
Lyxor ETF MSCI AC Asia ex Japan Information Technology TR	TNOA FP	TNOA.PA	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	21,680,000
Lyxor ETF MSCI AC Asia ex Japan Information Technology TR	TNOA LN	TNOA.L	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	14,096,532
Lyxor ETF MSCI World Information Tech	TNOW IM	LTNOW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	16,596,087
Lyxor ETF MSCI World Information Tech	TNOW LN	TNOW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	12,844,676
Lyxor ETF STOXX 600 Technology	TNO FP	LYXTNO.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	74,339,789
STOXX 600 Optimised Technology Source ETF	X8PS GR	X8PS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	79,069,427
Technology S&P US Select Sector Source ETF	XLKS LN	XLKS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	13,478,752
SPDR MSCI EU Technology	STK FP	STK.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	8,360,000

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Materials

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Materials	C8M FP	C8M.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	7,575,111
iShares S&P Global Timber & Forestry	WOOD LN	WOODT.L	ETF	Ire	BlackRock	0.65%	Physical	BI,LSE,NYX - Am,NYX - P	1L	47,798,884
iShares STOXX 600 Basic Resources (DE)	SXPPEX GR	SXPPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	274,673,840
iShares STOXX 600 Basic Resources Swap (DE)	SXPRES GR	SXPRES.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	53,399,910
iShares STOXX 600 Chemicals (DE)	SX4PEX GR	SX4PEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	24,218,810
iShares STOXX 600 Chemicals Swap (DE)	SX4REX GR	SX4REX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	14,850,420
iShares STOXX 600 Construction & Materials (DE)	SXOPEX GR	SXOPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	21,038,600
iShares STOXX 600 Construction & Materials Swap (DE)	SXOREX GR	SXOREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	8,785,260
EasyETF Stoxx Europe 600 Construction	SYC FP	SYC.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	10,478,742
ComStage ETF NYSE Arca Gold BUGS	CD91 GR	CBHUI.DE	ETF	Lux	ComStage	0.65%	Synthetic	SWX,XTF	1L	16,810,217
ComStage ETF STOXX 600 Basic Resources TR	CBSXPR GR	CBSXPR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	66,609,656
ComStage ETF STOXX 600 Chemicals TR	CBSX4R GR	CBSX4R.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	28,464,918
ComStage ETF STOXX 600 Construction & Materials TR	CBSXOR GR	CBSXOR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	25,146,167
db x-trackers CSI300 Materials Index ETF	XCSM LX	046039092X.LL	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	9,716,686
db x-trackers MSCI World Materials TRN Index ETF	DBPY GR	DBPY.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,658,998
db x-trackers STOXX 600 Basic Resources ETF	XSPR GR	XSPR.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	146,171,598
ETFs Russell Global Gold Fund	ETLJ ID	AUCO.I	ETF	Ire	ETF Securities Ltd	0.65%	Synthetic	ISE,LSE,NYX - Am,XTF	1L	54,100,688
ETFs STOXX 600 Basic Resources Fund	ETLC ID	BASR.I	ETF	Ire	ETF Securities Ltd	0.30%	Synthetic	BI,ISE,LSE,NYX - Am	1L	15,873,235
HQ Material ETF	HQMATERI SS	MATERIAL.ST	ETF	Swed	HQ Fonder Sverige AB	0.40%	Physical	OMX	1L	1,383,698
Lyxor ETF MSCI AC Asia Ex Japan Materials TR	MATA FP	MATA.PA	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	17,048,500
Lyxor ETF MSCI AC Asia Ex Japan Materials TR	MATA LN	MATA.L	ETF	Fra	Lyxor	0.65%	Synthetic	LSE,NYX - Pa	1L	14,614,503
Lyxor ETF MSCI World Materials	MATW LN	MATG.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTI	1L	11,688,791
Lyxor ETF MSCI World Materials	MATW IM	LMATW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX,XTI	1L	17,045,182
Lyxor ETF STOXX 600 Basic Resources	BRE FP	BRES.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	199,372,493
Lyxor ETF STOXX 600 Chemicals	CHM FP	CHM.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	69,820,806
Lyxor ETF STOXX 600 Construction & Materials	CST FP	DJST.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	55,269,322
Materials S&P US Select Sector Source ETF	XLBS LN	XLBS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	1,849,747
STOXX 600 Optimised Basic Resources Source ETF	XPPS GR	XPPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	222,188,108
STOXX 600 Optimised Chemicals Total Return Source ETF	X4PS GR	X4PS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	37,578,143
SPDR MSCI EU Materials	STP FP	STPP.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	35,970,000
XACT Materials	XACTBASI SS	XACTBASI.ST	ETF	Lux	Xact Fonder AB	0.50%	Synthetic	OMX	1L	1,986,110

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Telecommunication Services

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Telecom Services	CT5 FP	CT5.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	9,119,083
iShares Euro STOXX Telecommunication (DE)	SXKEEX GR	SXKEEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	22,771,320
iShares STOXX 600 Telecoms (DE)	SXKPEX GR	SXKPEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	141,659,200
iShares STOXX 600 Telecoms Swap (DE)	SXKREX GR	SXKREX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	19,669,650
EasyETF Stoxx Europe 600 Telecom	SYT FP	SYT.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	31,645,297
ComStage ETF STOXX 600 Telecommunications TR	CBSXKR GR	CBSXKR.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	34,797,125
db x-trackers MSCI World Telecommunication Services TRN Index	DBPU GR	DBPU.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,576,396
db x-trackers STOXX 600 Telecoms ETF	XSKR GR	XSKR.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	90,737,102
Lyxor ETF MSCI World Telecom Services	TELEW IM	TELEW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	16,064,217
Lyxor ETF MSCI World Telecom Services	TELW LN	TELW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	11,781,124
Lyxor ETF STOXX 600 Telecoms	TEL FP	TELE.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	183,987,041
STOXX 600 Optimised Telecommunications Source ETF	XKPS GR	XKPS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	85,036,457
SPDR MSCI EU Telecommunication	STT FP	STTT.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	13,695,000

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Utilities

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Utilities	CU5 FP	CU5.PA	ETF	Fra	Amundi	0.25%	Synthetic	BI,NYX - Pa,XTF	1L	5,604,387
iShares STOXX 600 Utilities (DE)	SX6PEX GR	SX6PEX.DE	ETF	Ger	BlackRock	0.52%	Physical	XTF	1L	96,696,600
iShares STOXX 600 Utilities Swap (DE)	SX6REX GR	SX6REX.DE	ETF	Ger	BlackRock	0.30%	Synthetic	BI,NYX - Pa,XTF	1L	27,777,580
EasyETF Stoxx Europe 600 Utilities	SYU FP	SYU.PA	ETF	Fra	BNP Paribas	0.30%	Physical	NYX - Pa	1L	24,122,088
ComStage ETF STOXX 600 Utilities TR	CBSX6R GR	CBSX6R.DE	ETF	Lux	ComStage	0.25%	Synthetic	SWX,XTF	1L	52,188,191
db x-trackers CSI300 Utilities Index ETF	XCSU LX	048831958X.LL	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LUX	1L	4,498,845
db x-trackers MSCI World Utilities TRN Index ETF	DBPV GR	DBPV.DE	ETF	Lux	Deutsche Bank AG	0.45%	Synthetic	LSE,XTF	1L	3,566,708
db x-trackers STOXX 600 Utilities ETF	XS6R GR	XS6R.DE	ETF	Lux	Deutsche Bank AG	0.30%	Synthetic	BI,LSE,XTF	1L	64,846,980
ETFs STOXX 600 Utilities Fund	ETLE ID	UTIL.I	ETF	Ire	ETF Securities Ltd	0.30%	Synthetic	BI,ISE,LSE,NYX - Am	1L	8,871,080
Lyxor ETF MSCI World Utilities	UTIW IM	LUTIW.MI	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	14,832,938
Lyxor ETF MSCI World Utilities	UTIW LN	UTLW.L	ETF	Lux	Lyxor	0.45%	Synthetic	BI,LSE,NYX - Pa,SWX	1L	11,629,691
Lyxor ETF STOXX 600 Utilities	UTI FP	LYXUTI.PA	ETF	Fra	Lyxor	0.30%	Synthetic	BI,BME,NYX - Pa,XTF	1L	139,701,574
STOXX 600 Optimised Utilities Source ETF	X6PS GR	X6PS.DE	ETF	Ire	Source	0.30%	Synthetic	XTF	1L	195,133,312
Utilities S&P US Select Sector Source ETF	XLUS LN	XLUS.L	ETF	Ire	Source	0.30%	Synthetic	LSE	1L	7,968,440
SPDR MSCI EU Utilities	STU FP	STUU.PA	ETF	Fra	State Street GA	0.30%	Physical	BI,NYX - Pa,XTF	1L	21,535,250

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Strategy

Leveraged Long

ETF Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Lyxor ETF Leverage AEX	LVA NA	LVA.AS	ETF	Fra	Lyxor	AEX	0.40%	Synthetic	NYSE - Am	2L	9,178,738
Lyxor ETF Leverage CAC 40	LVC FP	LVC.PA	ETF	Fra	Lyxor	CAC 40	0.40%	Synthetic	NYSE - Pa	2L	297,457,392
Amundi ETF Leveraged CAC 40	CL4 FP	CL4.PA	ETF	Fra	Amundi	CAC 40 Leverage	0.30%	Synthetic	NYSE - Pa	2L	37,672,348
ComStage CAC 40 Leveraged ETF	Z4L FP	Z4L.PA	ETF	Lux	ComStage	CAC 40 Leverage	0.30%	Synthetic	NYSE - Pa,SWX,XTF	2L	9,916,608
ETFX CAC 40 2x Long Fund	FRL2 LN	FRL2.L	ETF	Ire	ETF Securities Ltd	CAC 40 Leverage	0.50%	Synthetic	LSE	2L	3,349,221
Amundi ETF Leveraged Euro STOXX 50	C5L FP	C5L.PA	ETF	Fra	Amundi	Euro STOXX 50	0.30%	Synthetic	BI,NYX - Pa,SWX,XTF	2L	23,344,054
ComStage ETF Euro STOXX 50 Leveraged	CBSX5EL GR	CBSX5EL.DE	ETF	Lux	ComStage	Euro STOXX 50	0.35%	Synthetic	SWX,XTF	2L	15,787,172
db x-trackers Euro STOXX 50 Leveraged Daily ETF	DBPF GR	DBPF.DE	ETF	Lux	Deutsche Bank AG	Euro STOXX 50	0.35%	Synthetic	BI,LSE,OMX,SWX,XTF	2L	3,546,459
ETFs Euro Stoxx 50 Leveraged 2X Fund	LEU2 LN	LEU2.L	ETF	Ire	ETF Securities Ltd	Euro STOXX 50	0.40%	Synthetic	LSE,XTF	2L	15,271,375
Lyxor ETF Leveraged Euro STOXX 50	LVE FP	LVE.PA	ETF	Fra	Lyxor	Euro STOXX 50	0.40%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	2L	181,997,429
XACT Europe Bull 2	XACEUBUL SS	XACTEBULL2.ST	ETF	Swed	Xact Fonder AB	Euro STOXX 50	0.60%	Synthetic	OMX	2L	8,425,640
ETFs FTSE Leveraged 2X Fund	LUK2 LN	LUK2.L	ETF	Ire	ETF Securities Ltd	FTSE 100	0.50%	Synthetic	LSE	2L	17,486,370
ComStage ETF FTSE 100 Leveraged TR	8H84 GR	8H84.DE	ETF	Lux	ComStage	FTSE 100 Leveraged Total Return Index	0.45%	Synthetic	LSE,SWX,XTF	2L	11,406,991
db x-trackers FTSE 100 Leveraged Daily ETF	DBPI GR	DBPI.DE	ETF	Lux	Deutsche Bank AG	FTSE 100 Leveraged Total Return Index	0.30%	Synthetic	BI,LSE,SWX,XTF	2L	2,575,852
ETFX FTSE MIB Leveraged (2X) Fund	ITL2 IM	ITL2.MI	ETF	Ire	ETF Securities Ltd	FTSE MIB	0.60%	Synthetic	BI	2L	4,444,355
Lyxor ETF Leveraged FTSE/MIB	LEVMI B IM	LEVMI B.MI	ETF	Fra	Lyxor	FTSE MIB	0.60%	Synthetic	BI	2L	118,119,140
db x-trackers LevDAX Daily ETF	DBPE GR	DBPE.DE	ETF	Lux	Deutsche Bank AG	LevDAX	0.35%	Synthetic	BI,LSE,OMX,SWX,XTF	2L	22,449,058
ETFS DAX 2x Long Fund	DEL2 LN	DEL2.L	ETF	Ire	ETF Securities Ltd	LevDAX	0.40%	Synthetic	LSE,XTF	2L	28,739,516
Lyxor ETF LevDAX	LYXLEDAX GR	LYXLEVDAX.DE	ETF	Lux	Lyxor	LevDAX	0.45%	Synthetic	BI,NYX - Pa,SWX,XTF	2L	350,790,245
Amundi ETF Leveraged MSCI Europe Daily	CLE FP	CLE.PA	ETF	Fra	Amundi	MSCI Europe Leveraged	0.35%	Synthetic	BI,NYX - Pa,SWX,XTF	2L	21,387,805
Amundi ETF Leveraged MSCI USA Daily	CL2 FP	CL2.PA	ETF	Fra	Amundi	MSCI USA Leveraged	0.35%	Synthetic	BI,NYX - Pa,SWX,XTF	2L	13,125,188
Lyxor ETF Leveraged NASDAQ-100	LQQ FP	LQQ.PA	ETF	Fra	Lyxor	NASDAQ 100	0.60%	Synthetic	NYSE - Pa	2L	32,727,528
DnB NOR OBX Derivat Bull	OBXBULLD NO	OBXE DBULL.OL	ETF	Nor	DnB NOR Kapitalforvaltning	OBX	0.60%	Synthetic	OSE	2L	24,898,751
XACT Derivat Bull	OBXBULL NO	OBXE DBULL.OL	ETF	Nor	Xact Fonder AB	OBX	0.80%	Synthetic	OSE	2L	157,350,401
OMXS30 Double Long	OMXDL SS	OMXLONGX2.ST	ETF	Swed	HQ Fonder Sverige AB	OMXS30	0.80%	Synthetic	OMX	2L	3,307,124
XACT Bull	XACBULL SS	XACTBULL.ST	ETF	Swed	Xact Fonder AB	OMXS30	0.60%	Synthetic	OMX	1.5L	243,251,335
XACT Bull 2	XABULL2 SS	XACTBULL2.ST	ETF	Swed	Xact Fonder AB	OMXS30	0.60%	Synthetic	OMX	2L	88,692,216
db x-trackers S&P 500 2x Leveraged Daily ETF	DBPG GR	DBPG.DE	ETF	Lux	Deutsche Bank AG	S&P 500 2x Leverage Daily Index	0.60%	Synthetic	BI,LSE,OMX,SWX,XTF	2L	8,145,703
Lyxor ETF Daily Leveraged SMI	LYSLE SW	LYSLE.S	ETF	Swit	Lyxor	SMI Daily Leverage PR	0.40%	Synthetic	SWX	2L	15,226,382

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Leveraged Short

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
EasyETF CAC40 Double Short	EZC FP	EZC.PA	ETF	Fra	BNP Paribas	CAC 40	0.50%	Synthetic	NYSE - Pa	2S	9,551,443
Lyxor ETF XBear CAC 40	BX4 FP	BX4.PA	ETF	Fra	Lyxor	CAC 40	0.60%	Synthetic	NYSE - Pa	2S	281,685,377
ETFX CAC 40 2x Short Fund	FRS2 LN	FRS2.L	ETF	Ire	ETF Securities Ltd	CAC 40 Xbear Index	0.60%	Synthetic	LSE	2S	2,359,604
Lyxor ETF Daily ShortDAX x2 ETF	DSD FP	DSD.PA	ETF	Fra	Lyxor	DAX	0.20%	Synthetic	BI,NYX - Pa,SWX,XTF	2S	16,834,500
EasyETF Euro Stoxx 50 Double Short Daily	EZD FP	EZD.PA	ETF	Fra	BNP Paribas	Euro STOXX 50	0.60%	Synthetic	BI,NYX - Pa,XTF	2S	10,670,135
ETFS Euro STOXX 50 Double Short (2x) Fund	SEU2 LN	SEU2.L	ETF	Ire	ETF Securities Ltd	Euro STOXX 50	0.60%	Synthetic	LSE,NYX - Am,XTF	2S	17,447,683
Lyxor ETF XBear Euro STOXX 50	BXX FP	BXX.PA	ETF	Fra	Lyxor	Euro STOXX 50	0.60%	Synthetic	BI,NYX - Pa,XTF	2S	90,996,850
XACT Europe Bear 2	XACEUBEA SS	XACTEBEAR2.ST	ETF	Swed	Xact Fonder AB	Euro STOXX 50	0.60%	Synthetic	OMX	2S	5,871,120
db x-trackers Euro STOXX 50 Double Short Daily ETF	DBPL GR	DBPL.DE	ETF	Lux	Deutsche Bank AG	Euro STOXX 50 Double Short(NR)	0.50%	Synthetic	BI,LSE,OMX,SWX,XTF	2S	10,795,040
ETFS FTSE 100 Super Short Strategy (2x) Fund	SUK2 LN	SUK2.L	ETF	Ire	ETF Securities Ltd	FTSE 100	0.60%	Synthetic	LSE	2S	27,404,635
ComStage ETF FTSE 100 Short Strategy TR	8H83 GR	8H83.DE	ETF	Lux	ComStage	FTSE 100 Short Strategy Index	0.45%	Synthetic	LSE,SWX,XTF	2S	8,706,395
ETFX FTSE MIB Super Short Strategy (2X)	ITS2 IM	ITS2.MI	ETF	Ire	ETF Securities Ltd	FTSE MIB	0.60%	Synthetic	BI	2S	4,062,480
Lyxor ETF XBear FTSE/MIB	XBRMIB IM	XBRMIB.MI	ETF	Fra	Lyxor	FTSE MIB	0.60%	Synthetic	BI	2S	210,017,537
DnB NOR OBX Derivat Bear	OBXBEARD NO	OBXEEDBEAR.OL	ETF	Nor	DnB NOR Kapitalforvaltning	OBX	0.60%	Synthetic	OSE	2S	517,991
XACT Derivat Bear	OBXBEAR NO	OBXEXDBEAR.OL	ETF	Nor	Xact Fonder AB	OBX	0.60%	Synthetic	OSE	2S	91,529,699
OMXS30 Double Short	OMXDS SS	OMXSHORTX2.ST	ETF	Swed	HQ Fonder Sverige AB	OMXS30	0.80%	Synthetic	OMX	2S	3,404,435
XACT Bear	XACBEAR SS	XACTBEAR.ST	ETF	Swed	Xact Fonder AB	OMXS30	0.60%	Synthetic	OMX	1.5S	149,088,772
XACT Bear 2	XABEAR2 SS	XACTBEAR2.ST	ETF	Swed	Xact Fonder AB	OMXS30	0.60%	Synthetic	OMX	2S	40,361,416
db x-trackers S&P 500 2x Inverse Daily ETF	DBPK GR	DBPK.DE	ETF	Lux	Deutsche Bank AG	S&P 500 2x Inverse Daily Index	0.70%	Synthetic	BI,LSE,OMX,SWX,XTF	2S	6,340,898
db x-trackers ShortDAX 2x Daily ETF	DBPD GR	DBPD.DE	ETF	Lux	Deutsche Bank AG	ShortDAX	0.60%	Synthetic	BI,LSE,OMX,SWX,XTF	2S	9,869,408
ETFS DAX 2x Short Fund	DES2 LN	DES2.L	ETF	Ire	ETF Securities Ltd	ShortDAX	0.60%	Synthetic	LSE,XTF	2S	47,285,768
Lyxor ETF Daily Double Short SMI	LYSSL SW	LYSSL.S	ETF	Swit	Lyxor	SMI Daily Short Leverage	0.60%	Synthetic	SWX	2S	12,285,239
EasyETF STOXX 600 Double Short Daily	EZZ FP	EZZ.PA	ETF	Fra	BNP Paribas	STOXX Europe 600	0.60%	Synthetic	NYSE - Pa,XTF	2S	5,217,498

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Short

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
Lyxor ETF Short AEX	SHA NA	SHA.AS	ETF	Fra	Lyxor	AEX	0.40%	Synthetic	NYSE - Am	1S	11,124,719
Lyxor ETF Short CAC 40	SHC FP	SHC.PA	ETF	Fra	Lyxor	CAC 40	0.40%	Synthetic	NYSE - Pa	1S	43,248,670
Amundi ETF Short CAC 40	C4S FP	C4S.PA	ETF	Fra	Amundi	CAC 40 Short	0.35%	Synthetic	NYSE - Pa	1S	21,856,454
ComStage ETF CAC 40 Short	Z4S FP	Z4S.PA	ETF	Lux	ComStage	CAC 40 Short	0.35%	Synthetic	NYSE - Pa,SWX,XTF	1S	9,075,948
db x-trackers CAC 40 Short ETF	X4S FP	DBX4S.PA	ETF	Lux	Deutsche Bank AG	CAC 40 Short	0.40%	Synthetic	BI, LSE, NYX - Pa, SWX, XTF	1S	10,043,419
db x-trackers ShortDAX ETF	XSDX GR	XSDX.DE	ETF	Lux	Deutsche Bank AG	DAX	0.40%	Synthetic	BI, BME, LSE, NYX - Pa, OMX, SWX, XTF	1S	418,452,447
Amundi ETF Short Euro STOXX 50	C5S FP	C5S.PA	ETF	Fra	Amundi	Euro STOXX 50	0.30%	Synthetic	BI, NYX - Pa, SWX, XTF	1S	4,843,532
ComStage ETF Euro STOXX 50 Short TR	CBSX5TS GR	CBSX5TS.DE	ETF	Lux	ComStage	Euro STOXX 50	0.35%	Synthetic	SWX, XTF	1S	25,528,061
db x-trackers Euro STOXX 50 Short ETF	XSSX GR	XSSX.DE	ETF	Lux	Deutsche Bank AG	Euro STOXX 50	0.40%	Synthetic	BI, BME, LSE, NYX - Pa, OMX, SWX, XTF	1S	234,370,578
ETFlab Euro STOXX 50 Short	ETFSX5TS GR	ETFSX5TS.DE	ETF	Ger	ETFlab Investment GmbH	Euro STOXX 50	0.40%	Physical	XTF	1S	4,421,292
Lyxor ETF Bear Euro STOXX 50	BSX FP	BSX.PA	ETF	Fra	Lyxor	Euro STOXX 50	0.60%	Synthetic	NYSE - Pa, XTF	1S	56,447,855
db x-trackers FTSE 100 Short ETF	XUKS GR	XUKS.DE	ETF	Lux	Deutsche Bank AG	FTSE 100	0.50%	Synthetic	BI, LSE, NYX - Pa, SWX, XTF	1S	85,749,525
Lyxor ETF Bear FTSE/MIB	BERMIB IM	BERMIB.MI	ETF	Fra	Lyxor	FTSE MIB	0.60%	Synthetic	BI	1S	25,863,273
db x-trackers HSI Short Daily Index ETF	XHSS GR	XHSS.DE	ETF	Lux	Deutsche Bank AG	HSI Short Daily Index	0.75%	Synthetic	LSE, XTF	1S	23,988,647
Lyxor ETF IBEX 35 Inverso	INVEX SM	INVEX.MC	ETF	Fra	Lyxor	IBEX 35 SHORT index	0.40%	Synthetic	BME	1S	36,536,505
Lyxor ETF STOXX Europe 600 Oil & Gas Daily Short	OILX FP	OILX.PA	ETF	Fra	Lyxor	Lyxor ETF STOXX Europe 600 Oil & Gas Daily Short	0.45%	Synthetic	NYSE - Pa, SWX, XTF	1S	11,379,050
Amundi ETF Short MSCI Europe Daily	C8E FP	C8E.PA	ETF	Fra	Amundi	MSCI Europe Short Daily	0.35%	Synthetic	BI, NYX - Pa	1S	3,932,201
Amundi ETF Short MSCI USA Daily	C2U FP	C2U.PA	ETF	Fra	Amundi	MSCI USA Short Daily	0.35%	Synthetic	BI, NYX - Pa	1S	3,583,038
db x-trackers S&P 500 TR Short ETF	XSPS GR	XSPS.DE	ETF	Lux	Deutsche Bank AG	S&P 500	0.50%	Synthetic	BI, BME, LSE, NYX - Pa, OMX, XTF	1S	140,201,461
Lyxor ETF Short Strategy Europe	SHE FP	LYSHE.PA	ETF	Fra	Lyxor	SGI Europe Short Strategy	0.40%	Synthetic	BI, BME, NYX - Pa, XTF	1S	12,691,593
Amundi ETF Short DAX 30	C2D FP	C2D.PA	ETF	Fra	Amundi	ShortDAX	0.35%	Synthetic	NYSE - Pa, XTF	1S	3,817,155
db x-trackers SMI Short Daily ETF	XSVS GR	XSVS.DE	ETF	Lux	Deutsche Bank AG	SMI	0.30%	Synthetic	XTF	1S	3,301,999
db x-trackers STOXX 600 Basic Resources Short Daily ETF	XBR5 GR	XBR5.DE	ETF	Lux	Deutsche Bank AG	STOXX 600	0.50%	Synthetic	BI, LSE, XTF	1S	3,996,870
db x-trackers STOXX 600 Industrial Goods Short Daily ETF	XIG5 GR	XIG5.DE	ETF	Lux	Deutsche Bank AG	STOXX 600	0.50%	Synthetic	BI, LSE, XTF	1S	8,588,640
db x-trackers STOXX 600 Insurance Short Daily ETF	XIS5 GR	XIS5.DE	ETF	Lux	Deutsche Bank AG	STOXX 600	0.50%	Synthetic	BI, LSE, XTF	1S	3,035,840
db x-trackers STOXX 600 Utilities Short Daily ETF	XS65 GR	XS65.DE	ETF	Lux	Deutsche Bank AG	STOXX 600	0.50%	Synthetic	BI, LSE, XTF	1S	1,012,080
db x-trackers STOXX 600 Banks Short ETF	XS75 GR	XS75.DE	ETF	Lux	Deutsche Bank AG	STOXX 600 Banks	0.50%	Synthetic	BI, BME, LSE, NYX - Pa, OMX, XTF	1S	240,333,093
db x-trackers STOXX 600 Health Care Short ETF	XSD5 GR	XSD5.DE	ETF	Lux	Deutsche Bank AG	STOXX 600 Healthcare	0.50%	Synthetic	BI, LSE, NYX - Pa, XTF	1S	3,778,980
db x-trackers STOXX 600 Oil & Gas Short ETF	XSE5 GR	XSE5.DE	ETF	Lux	Deutsche Bank AG	STOXX 600 Oil & Gas	0.50%	Synthetic	BI, LSE, NYX - Pa, OMX, XTF	1S	9,897,840
db x-trackers STOXX 600 Technology Short ETF	XS85 GR	XS85.DE	ETF	Lux	Deutsche Bank AG	STOXX 600 Technology	0.50%	Synthetic	BI, LSE, NYX - Pa, XTF	1S	4,326,357
db x-trackers STOXX 600 Telecommunications Short ETF	XSK5 GR	XSK5.DE	ETF	Lux	Deutsche Bank AG	STOXX 600 Telecommunications	0.50%	Synthetic	BI, LSE, NYX - Pa, XTF	1S	1,194,905
Lyxor ETF STOXX Europe 600 Automobiles & Parts Daily Short	AUTX FP	AUTX.PA	ETF	Fra	Lyxor	STOXX Europe 600 Automobiles & Parts Daily Short Index	0.45%	Synthetic	BI, NYX - Pa, SWX, XTF	1S	17,809,000
Lyxor ETF STOXX Europe 600 Banks Daily Short	BNKX FP	BNKX.PA	ETF	Fra	Lyxor	STOXX Europe 600 Banks Daily Short Index	0.45%	Synthetic	BI, NYX - Pa, SWX, XTF	1S	69,743,324
Lyxor ETF STOXX Europe 600 Basic Resources Daily Short	BREX FP	BREX.PA	ETF	Fra	Lyxor	STOXX Europe 600 Basic Resources Daily Short Index	0.45%	Synthetic	BI, NYX - Pa, SWX, XTF	1S	11,914,350
db x-trackers MSCI Emerging Market Short Daily Index ETF	XESG LN	XESG.L	ETF	Lux	Deutsche Bank AG	MSCI Emerging Market Short Daily Index	0.90%	Synthetic	LSE	1S	9,573,783
Accion Ibex 35 Inverso ETF	IBEXI SM	IBEXI.MC	ETF	Sp	BBVA Gestion SA SGIC	Ibex35 Inverso Index	0.40%	Physical	BME	1S	2,974,128

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Options Strategy

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Lyxor ETF Flexible CAC 40-Mini	F4M FP	F4M.PA	ETF	Fra	Lyxor	CAC 40	1.00%	Synthetic	NYSE - Pa	1L	8,386,718
Lyxor ETF DAXPlus Covered Call	LYXDAXCC GR	LYXDAXCC.DE	ETF	Lux	Lyxor	DAXPlus Covered Call	0.45%	Synthetic	BI, NYX - Pa, XTF	LS	16,794,193
Lyxor ETF DAXPlus Protective Put	LYXDPP GR	LYXDPP.DE	ETF	Lux	Lyxor	DAXPlus Protective Put	0.45%	Synthetic	BI, XTF	LS	27,709,445
Lyxor ETF Euro STOXX 50 BuyWrite	BWE FP	BWE.PA	ETF	Fra	Lyxor	Euro STOXX BuyWrite	0.40%	Synthetic	BI, NYX - Pa, SWX, XTF	LS	31,691,215

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Others

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Powershares Dynamic US Market Fund	PSWC LN	PSWCG.L	ETF	Ire	PowerShares	Dynamic Market Intellidex (SM)	0.75%	Physical	BI,LSE,NYX - Pa,XTF	1L	17,673,394
Lyxor ETF Flex Euro STOXX 50	FXX FP	FXX.PA	ETF	Fra	Lyxor	Euro STOXX 50	0.50%	Synthetic	NYX - Pa	1L	4,578,306
Lyxor ETF Wise Quantitative Strategy	WIS FP	WIS.PA	ETF	Fra	Lyxor	S&P 500	0.60%	Synthetic	BI,NYX - Pa	1L	4,198,950

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

RAFI

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Powershares FTSE RAFI All-World 3000 Fund	PSRW LN	PSRW.L	ETF	Ire	PowerShares	FTSE RAFI All-World 3000	0.75%	Physical	LSE	1L	14,327,339
Powershares FTSE RAFI Asia Pacific Ex-Japan Fund	PSRA LN	PSRA.L	ETF	Ire	PowerShares	FTSE RAFI Developed Asia Pacific ex Japan	0.80%	Physical	BI,LSE,NYX - Pa,XTF	1L	4,573,945
Powershares FTSE RAFI Developed Markets ex US Portfolio	PSRD LN	PSRD.L	ETF	Ire	PowerShares	FTSE RAFI Developed Markets ex US	0.75%	Physical	BI,LSE,NYX - Pa,XTF	1L	5,682,000
Powershares FTSE RAFI Emerging Markets Fund	PSRM LN	PSRM.L	ETF	Ire	PowerShares	FTSE RAFI Emerging Markets	0.85%	Physical	BI,LSE,NYX - Pa,SWX,XTF	1L	10,675,963
Lyxor ETF FTSE RAFI Europe	REU FP	REU.PA	ETF	Fra	Lyxor	FTSE RAFI Europe	0.60%	Synthetic	BI,NYX - Pa,XTF	1L	15,321,910
Powershares FTSE RAFI Europe Fund	PSRE LN	PSREG.L	ETF	Ire	PowerShares	FTSE RAFI Europe	0.75%	Physical	BI,LSE,NYX - Pa,XTF	1L	13,362,000
Powershares FTSE RAFI Small-Mid Fund	PSES LN	PSEG.L	ETF	Ire	PowerShares	FTSE RAFI Europe Small-Mid	0.50%	Physical	BI,LSE,NYX - Pa,XTF	1L	14,385,000
Powershares FTSE RAFI Hong Kong China Fund	PSRH LN	PSRH.L	ETF	Ire	PowerShares	FTSE RAFI Hong Kong China	0.55%	Physical	BI,LSE	1L	1,608,807
Powershares FTSE RAFI Italy Fund	PTI IM	PSRI.MI	ETF	Ire	PowerShares	FTSE RAFI Italy	0.75%	Physical	BI	1L	5,870,000
Powershares FTSE RAFI Switzerland Fund	PDI IM	PSDI.MI	ETF	Ire	PowerShares	FTSE RAFI Switzerland	0.75%	Physical	BI,SWX	1L	1,519,240
Powershares FTSE RAFI UK	PSRU LN	PSRU.L	ETF	Ire	PowerShares	FTSE RAFI UK	0.75%	Physical	LSE	1L	4,814,233
Lyxor ETF FTSE RAFI US 1000	RUA FP	RUA.PA	ETF	Fra	Lyxor	FTSE RAFI US 1000	0.60%	Synthetic	BI,NYX - Pa,XTF	1L	60,300,973
Powershares FTSE RAFI US 1000 Fund	PSRF LN	PSRFG.L	ETF	Ire	PowerShares	FTSE RAFI US 1000	0.39%	Physical	BI,LSE,NYX - Pa,XTF	1L	41,658,716

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Style Dividend

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Region	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
iShares Dow Jones Asia Pacific Select Dividend 30 (DE)	APSDEX GR	DJAPSDEEX.DE	ETF	Ger	BlackRock	Asia Pacific	0.32%	Physical	XTF	1L	85,679,820
iShares Dow Jones Asia/Pacific Select Dividend	IAPD LN	IAPD.L	ETF	Ire	BlackRock	Asia Pacific	0.59%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	229,627,105
iShares FTSE EPRA/NAREIT Asia Property Yield Fund	IASP LN	IASP.L	ETF	Ire	BlackRock	Asia Pacific	0.59%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	238,536,338
Amundi ETF MSCI EMU High Dividend	CD8 FP	CD8.PA	ETF	Fra	Amundi	Europe	0.30%	Synthetic	NYX - Pa,XTF	1L	7,379,346
Amundi ETF MSCI Europe High Dividend	CD9 FP	CD9.PA	ETF	Fra	Amundi	Europe	0.30%	Synthetic	NYX - Pa,XTF	1L	12,526,270
iShares DivDAX (DE)	DDAXKEX GR	GSUKEX.DE	ETF	Ger	BlackRock	Europe	0.32%	Physical	ATX,XTF	1L	290,909,460
iShares Euro STOXX Select Dividend 30 (DE)	SD3EEX GR	SD3EEX.DE	ETF	Ger	BlackRock	Europe	0.32%	Physical	ATX,BI,XTF	1L	284,968,290
iShares Euro STOXX Select Dividends	IDVY LN	IDVY.L	ETF	Ire	BlackRock	Europe	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	477,862,380
iShares FTSE UK Dividend Plus	IUKD LN	IUKD.L	ETF	Ire	BlackRock	Europe	0.40%	Physical	BI,LSE,SWX,XTF	1L	493,324,123
iShares STOXX Select Dividend 30 (DE)	SD3PEX GR	SD3PEX.DE	ETF	Ger	BlackRock	Europe	0.30%	Physical	ATX,BI,NYX - Pa,XTF	1L	78,340,900
ComStage ETF Euro STOXX Select Dividend 30 TR	CBSD3T GR	CBSD3T.DE	ETF	Lux	ComStage	Europe	0.25%	Synthetic	SWX,XTF	1L	135,419,249
db x-trackers Euro STOXX Select Dividend 30 ETF	XD3E GR	XD3E.DE	ETF	Lux	Deutsche Bank AG	Europe	0.30%	Synthetic	BI,BME,LSE,NYX - Pa,SWX,XTF	1L	114,798,060
ETFlab DAXPlus Maximum Dividend	ETFDXMD GR	ETFDXMD.DE	ETF	Ger	ETFlab Investment GmbH	Europe	0.30%	Physical	XTF	1L	121,706,262
ETFlab Euro STOXX Select Dividend 30	ETFS3E GR	ETFS3E.DE	ETF	Ger	ETFlab Investment GmbH	Europe	0.30%	Physical	XTF	1L	46,745,232
Lyxor ETF Euro Stoxx 50 Dividends ETF	DIV FP	DIV.PA	ETF	Fra	Lyxor	Europe	0.70%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	39,385,366
Lyxor ETF STOXX Select Dividend 30	SEL FP	SEL.PA	ETF	Fra	Lyxor	Europe	0.30%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	107,594,445
Euro STOXX Select Dividend 30 Source ETF	SDJDIV GR	SDJDIV.DE	ETF	Ire	Source	Europe	0.30%	Synthetic	XTF	1L	6,207,475
iShares FTSE EPRA/NAREIT Global Property Yield Fund	IWDP LN	IWDP.L	ETF	Ire	BlackRock	Global	0.59%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	756,779,068
iShares STOXX Global Select Dividend 100 (DE)	SDGPEX GR	SDGPEX.DE	ETF	Ger	BlackRock	Global	0.17%	Physical	XTF	1L	75,620,160
db x-trackers STOXX Global Select Dividend 100 ETF	XGSD GR	XGSD.DE	ETF	Lux	Deutsche Bank AG	Global	0.50%	Synthetic	BI,LSE,NYX - Pa,SWX,XTF	1L	340,054,287
iShares Dow JonesUSSelect Dividend (DE)	DJDVPEX GR	DJDVPEX.DE	ETF	Ger	BlackRock	North America	0.30%	Physical	BI,NYX - Pa,XTF	1L	61,005,240
iShares FTSE EPRA/NAREIT US Property Yield Fund	IUSP LN	IUSP.L	ETF	Ire	BlackRock	North America	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	155,178,980

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Growth

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Region	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF MSCI Europe Growth	CG9 FP	CG9.PA	ETF	Fra	Amundi	Europe	0.35%	Synthetic	NYX - Pa	1L	11,738,010
iShares Euro STOXX Growth	IDJG LN	IDJG.L	ETF	Ire	BlackRock	Europe	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	68,680,800
ETFlab STOXX Strong Growth 20	ETFSG2P GR	ETFSG2P.DE	ETF	Ger	ETFlab Investment GmbH	Europe	0.65%	Physical	XTF	1L	2,248,272
Lyxor ETF MSCI EMU Growth	GWT FP	MSGW.PA	ETF	Fra	Lyxor	Europe	0.40%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	44,316,745

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Value

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Region	TER	Replication	Exchanges Listed ²	Strategy ³	Turnover € ⁴	AUM € ⁴
Amundi ETF MSCI Europe Value	CV9 FP	CV9.PA	ETF	Fra	Amundi	Europe	0.35%	Synthetic	NYX - Pa	1L	66,873	7,328,590
iShares Euro STOXX Value	IDJV LN	IDJV.L	ETF	Ire	BlackRock	Europe	0.40%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	3,723,113	53,085,500
db x-trackers MSCI Europe Value TRN Index ETF	D5BL GR	D5BL.DE	ETF	Lux	Deutsche Bank AG	Europe	0.40%	Synthetic	XTF	1L	28,090	114,691,811
ETFlab STOXX Strong Value 20	ETFSV2P GR	ETFSV2P.DE	ETF	Ger	ETFlab Investment GmbH	Europe	0.65%	Physical	XTF	1L	20,477	3,799,437
Lyxor ETF MSCI EMU Value	VAL FP	LEMU.PA	ETF	Fra	Lyxor	Europe	0.40%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	4,416,124	122,736,827
UBS-ETF MSCI EMU Value	EMVEUA SW	EMVEUA.S	ETF	Lux	UBS	Europe	0.35%	Physical	BI,SWX,XTF	1L	865,082	60,576,000

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Thematic Clean Environment

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF Green Tech Living Planet	AWWF FP	AWWF.PA	ETF	Fra	Amundi	0.45%	Synthetic	NYX - Pa	1L	5,261,105
iShares Euro STOXX Sustainability 40 (DE)	SUBEEX GR	SUBEEX.DE	ETF	Ger	BlackRock	0.40%	Physical	BI,NYX - Pa,XTF	1L	105,055,720
iShares S&P Global Clean Energy	INRG LN	INRG.L	ETF	Ire	BlackRock	0.65%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	104,313,028
iShares S&P Global Water	IH2O LN	IH2O.L	ETF	Ire	BlackRock	0.65%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	170,863,809
EasyETF BNP Paribas Global Renewable Energy	ERW FP	ERW.PA	ETF	Fra	BNP Paribas	0.60%	Synthetic	NYX - Pa	1L	7,973,216
EasyETF BNP Paribas Global Waste (EUR listing)	EWX FP	EWX.PA	ETF	Fra	BNP Paribas	0.60%	Synthetic	NYX - Pa	1L	8,377,209
EasyETF BNP Paribas Global Water (Euro)	EGWEUR FP	EGWEUR.PA	ETF	Fra	BNP Paribas	0.60%	Synthetic	NYX - Pa	1L	3,215,061
EasyETF FTSE ET50 Environment	EEVEUR FP	EEVEUR.PA	ETF	Fra	BNP Paribas	0.45%	Synthetic	NYX - Pa	1L	35,164,948
EasyETF Low Carbon 100 Europe	ECN FP	ECN.PA	ETF	Fra	BNP Paribas	0.60%	Synthetic	NYX - Pa	1L	54,117,295
db x-trackers S&P US Carbon Efficient ETF	XGRC GR	XGRC.DE	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	BI,LSE,XTF	1L	6,053,722
ETFS DAXglobal Alternative Energy Fund	ETLG ID	ALTE.I	ETF	Ire	ETF Securities Ltd	0.65%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	19,203,782
ETFS Janney Global Water Fund	ETLF ID	WATE.I	ETF	Ire	ETF Securities Ltd	0.65%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	6,640,310
Lyxor ETF New Energy	NRJ FP	LYNRJ.PA	ETF	Fra	Lyxor	0.60%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	90,865,768
Lyxor ETF World Water	WAT FP	LYWAT.PA	ETF	Fra	Lyxor	0.60%	Synthetic	BI,BME,LSE,NYX - Pa,SWX,XTF	1L	106,759,375
Osmosis Climate Solutions ETF	OCS LN	OCS.L	ETF	Ire	Osmosis Funds plc	0.70%	Physical	LSE	1L	6,604,183
Powershares Global Clean Energy	PSBW LN	PSBW.G.L	ETF	Ire	PowerShares	0.75%	Physical	BI,LSE,NYX - Pa,XTF	1L	7,952,000
Powershares Palisades Global Water Fund	PSHO LN	PSHO.G.L	ETF	Ire	PowerShares	0.75%	Physical	BI,LSE,NYX - Pa,XTF	1L	7,263,000

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Shariah

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
iShares MSCI Emerging Markets Islamic (GBP listing)	ISEM LN	ISEM.L	ETF	Ire	BlackRock	0.85%	Physical	LSE	1L	25,596,125
iShares MSCI USA Islamic (GBP listing)	ISUS LN	ISUS.L	ETF	Ire	BlackRock	0.50%	Physical	LSE,NYX - Pa	1L	21,657,073
iShares MSCI World Islamic (GBP listing)	ISWD LN	ISWD.L	ETF	Ire	BlackRock	0.60%	Physical	LSE	1L	34,141,520
EasyETF Dow Jones Islamic Market Titans 100	ETI SW	ETI.S	ETF	Fra	BNP Paribas	0.50%	Physical	NYX - Pa,SWX	1L	13,452,714
db x-trackers Dow Jones Islamic Market Titans 100(sm) ETF	XIMT GR	XIMT.DE	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LSE,XTF	1L	4,641,648
db x-trackers S&P 500 Shariah ETF	XSHU GR	XSHU.DE	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LSE,XTF	1L	7,733,198
db x-trackers S&P Europe 350 Shariah ETF	XSHE LN	XSHE.L	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LSE,XTF	1L	4,123,354
db x-trackers S&P Japan 500 Shariah ETF	XSHJ LN	XSHJ.L	ETF	Lux	Deutsche Bank AG	0.50%	Synthetic	LSE,XTF	1L	4,954,058

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Others

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Theme	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
EasyETF BNP Paribas Global Agribusiness	EAGEUR FP	EAGEUR.PA	ETF	Fra	BNP Paribas	Agribusiness	0.60%	Synthetic	NYX - Pa	1L	64,008,867
EasyETF BNP Paribas Global Agribusiness (USD)	UAG FP	UAG.PA	ETF	Fra	BNP Paribas	Agribusiness	0.60%	Synthetic	NYX - Pa	1L	1,006,562
ETF S-NET ITG Global Agri Business Fund	ETLH ID	MOOO.I	ETF	Ire	ETF Securities Ltd	Agribusiness	0.65%	Synthetic	BI,ISE,LSE,NYX - Am,XTF	1L	49,136,106
Powershares Global Agriculture NASDAQ OMX Fund	PSGA LN	PSGA.L	ETF	Ire	PowerShares	Agribusiness	0.75%	Physical	BI,LSE,NYX - Pa,SWX	1L	22,046,239
ETFlab STOXX Strong Style Composite 40	ETFSS4P GR	ETFSS4P.DE	ETF	Ger	ETFlab Investment GmbH	Broad	0.65%	Physical	XTF	1L	12,714,222
Cyclicals European Source ETF	SCYCS GR	SCYCS.DE	ETF	Ire	Source	Cyclicals	0.30%	Synthetic	XTF	1L	1,598,208
Defensives European Source ETF	SDEFS GR	SDEFS.DE	ETF	Ire	Source	Defensives	0.30%	Synthetic	XTF	1L	11,293,557
iShares FTSE/Macquarie Global Infrastructure 100	INFR LN	INFR.L	ETF	Ire	BlackRock	Infrastructure	0.65%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	250,570,246
iShares S&P Emerging Markets Infrastructure	IEMI LN	IEMI.L	ETF	Ire	BlackRock	Infrastructure	0.45%	Physical	BI,LSE,NYX - Am,XTF	1L	178,860,661
EasyETF NMX Infrastructure Europe	ENMXE GR	ENMXE.DE	ETF	Lux	BNP Paribas	Infrastructure	0.50%	Physical	NYX - Pa,XTF	1L	7,678,304
EasyETF NMX30 Infrastructure Global	ENMXG GR	ENMXG.DE	ETF	Lux	BNP Paribas	Infrastructure	0.50%	Physical	NYX - Pa,XTF	1L	15,036,125
db x-trackers S&P Global Infrastructure Equity ETF	XSGI GR	XSGI.DE	ETF	Lux	Deutsche Bank AG	Infrastructure	0.60%	Synthetic	BI,LSE,SWX,XTF	1L	167,069,417
db x-trackers STOXX Europe Christian Index ETF	XECD GR	XECD.DE	ETF	Lux	Deutsche Bank AG	Religion	0.40%	Physical	XTF	1L	5,150,148
db x-trackers Global Fund Supporters ETF	XGED GR	XGED.DE	ETF	Lux	Deutsche Bank AG	Other Theme	0.25%	Physical	XTF	1L	3,846,427

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Fixed Income

Corporates

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF Euro Corporates	CC4 FP	CC4.PA	ETF	Fra	Amundi	0.18%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	133,992,167
BBVA-Accion AFI Bonos Medio Plazo Euro ETF	BBVAD SM	BBVADNAV.MC	ETF	Sp	BBVA Gestion SA SGIIC	0.16%	Physical	BME	1L	57,603,723
iShares Barclays Euro CORP BD EX-FINANCE (EUR)	EEXF LN	EEXF.L	ETF	Ire	BlackRock	0.20%	Physical	LSE	1L	181,659,707
iShares Barclays Euro Corporate Bond	IEBC LN	IEBC.L	ETF	Ire	BlackRock	0.20%	Physical	BI,LSE,NYX - Am	1L	1,048,120,150
iShares Barclays Euro Corporate Bond 1-5 (GBP)	SE15 LN	SE15.L	ETF	Ire	BlackRock	0.20%	Physical	LSE	1L	83,532,641
iShares Barclays Euro Corporate Bond ex-Financials 1-5	EEX5 LN	EEX5.L	ETF	Ire	BlackRock	0.20%	Physical	LSE,XTF	1L	133,220,325
iShares Euro Corporate Bond	IBCS GR	IBCSz.DE	ETF	Ire	BlackRock	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	3,448,830,420
iShares GBP Corporate Bond	SLXX LN	SLXX.L	ETF	Ire	BlackRock	0.20%	Physical	LSE	1L	1,121,644,950
iShares iBoxx GBP Corporate Bond ex-Financials (GBP)	ISXF LN	ISXF.L	ETF	Ire	BlackRock	0.20%	Physical	LSE	1L	162,685,796
iShares Markit iBoxx Euro High Yield	IHYG LN	IHYG.L	ETF	Ire	BlackRock	0.50%	Physical	BI,LSE,XTF	1L	261,539,306
iShares USD Corporate Bond	LQDE LN	LQDE.L	ETF	Ire	BlackRock	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	601,846,642
db x-trackers II EUR Liquid Corporate 100 Total Return Index ETF	XBLC GR	XBLC.DE	ETF	Lux	Deutsche Bank AG	0.20%	Synthetic	BI,SWX,XTF	1L	71,881,320
db x-trackers II iBoxx EUR Liquid Corporate 100 Financials Sub-Index TR ETF	XB4F GR	XB4F.DE	ETF	Lux	Deutsche Bank AG	0.20%	Synthetic	BI,XTF	1L	5,842,890
db x-trackers II iBoxx EUR Liquid Corporate 100 Non-Financials Sub-Index TR ETF	XB4N GR	XB4N.DE	ETF	Lux	Deutsche Bank AG	0.20%	Synthetic	BI,XTF	1L	6,100,295
ETFlab iBoxx EUR Liquid Corporates Diversified	ETFLCD GR	ETFLCD.DE	ETF	Ger	ETFlab Investment GmbH	0.20%	Physical	XTF	1L	98,694,511
Lyxor ETF Euro Corporate Bond	CRP FP	CRP.PA	ETF	Fra	Lyxor	0.20%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	547,141,920
Lyxor ETF Euro Corporate Bond ex Financials	CNB FP	CNB.PA	ETF	Fra	Lyxor	0.20%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	104,250,400
LYXOR ETF iBoxx GBP Corporates	COUK FP	COUK.PA	ETF	Fra	Lyxor	0.20%	Synthetic	LSE,NYX - Pa	1L	33,977,289
Lyxor ETF iBoxx Liquid High Yield 30	YIEL FP	YIEL.PA	ETF	Fra	Lyxor	0.45%	Synthetic	NYX - Pa	1L	34,803,168

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Emerging Markets

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
AMUNDI ETF Global Emerging Bond Markit iBoxx	AGEB FP	AGEB.PA	ETF	Fra	Amundi	0.30%	Synthetic	NYX - Pa	1L	27,887,042
iShares JPMorgan USD Emerging Markets Bond	SEMB LN	SEMB.L	ETF	Ire	BlackRock	0.45%	Physical	LSE,XTF	1L	772,442,811
db x-trackers II Emerging Markets Liquid EuroBond	XEMB GR	XEMB.DE	ETF	Lux	Deutsche Bank AG	0.55%	Synthetic	BI,SWX,XTF	1L	380,495,070

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Money Markets

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF EONIA	CE3 FP	CE3.PA	ETF	Fra	Amundi	0.14%	Synthetic	BI,NYX - Pa,XTF	1L	165,526,821
BBVA-Accion AFI Monetario Euro ETF	BBVAM SM	BBVAM.MC	ETF	Sp	BBVA Gestion SA SGIIC	0.06%	Physical	BME	1L	347,264,906
iShares eb.rexx Money Market (DE)	EBMMEX GR	EBMMEX.DE	ETF	Ger	BlackRock	0.13%	Physical	BI,XTF	1L	682,027,170
EasyETF EuroMTS Fed Funds	EFFUSD FP	EFFUSD.PA	ETF	Fra	BNP Paribas	0.15%	Synthetic	NYX - Pa	1L	5,292,472
ComStage ETF Commerzbank EONIA Index TR	CBEONIA GR	CBEONIA.DE	ETF	Lux	ComStage	0.10%	Synthetic	SWX,XTF	1L	460,426,500
ComStage ETF Commerzbank FED Funds Effective Rate Index TR	CBFEDFER GR	CBFEDFER.DE	ETF	Lux	ComStage	0.10%	Synthetic	SWX,XTF	1L	66,369,930
db x-trackers Australia Money Market ETF- 1C	XCSD LX	048251803X.LU	ETF	Lux	Deutsche Bank AG	0.20%	Synthetic	LUX	1L	26,532,047
db x-trackers II - Singapore Money Market ETF	XSGO LX	037881996X.LU	ETF	Lux	Deutsche Bank AG	0.15%	Synthetic	LUX	1L	4,313,756
db x-trackers II EONIA TR Index ETF	XEON GR	XEON.DE	ETF	Lux	Deutsche Bank AG	0.15%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	1,437,559,632
db x-trackers II Fed Funds Effective Rate TR Index ETF	XFFE GR	XFFE.DE	ETF	Lux	Deutsche Bank AG	0.15%	Synthetic	BI,NYX - Pa,XTF	1L	112,806,099
db x-trackers II SONIA TR Index ETF	XSTR GR	XSTR.DE	ETF	Lux	Deutsche Bank AG	0.15%	Synthetic	BI,NYX - Pa,XTF	1L	73,412,877
db x-trackers Sterling Money Market ETF	XGBP LN	XGBP.L	ETF	Lux	Deutsche Bank AG	0.15%	Synthetic	LSE	1L	278,755,207
db x-trackers US Dollar Money Market ETF	XUSD LN	XUSD.L	ETF	Lux	Deutsche Bank AG	0.15%	Synthetic	LSE	1L	36,375,025
ETFlab Deutsche Borse EUROGOV Germany Money Market	ETFGSMM GR	ETFGSMM.DE	ETF	Ger	ETFlab Investment GmbH	0.15%	Physical	XTF	1L	650,197,389
Lyxor ETF Euro Cash	CSH FP	LYXEUC.PA	ETF	Fra	Lyxor	0.15%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	1,166,473,000
Powershares EuroMTS Cash 3 Months Fund	PEU IM	PPEU.MI	ETF	Ire	PowerShares	0.15%	Physical	BI,NYX - Pa,XTF	1L	94,376,400

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Overall

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
iShares Barclays Euro Aggregate Bond	SEAG LN	SEAG.L	ETF	Ire	BlackRock	0.25%	Physical	BI,LSE,NYX - Am,XTF	1L	409,624,708
PIMCO Euro Enhanced Short Maturity Source ETF	PJS1 GR	PJS1.DE	ETF	Ire	Source	0.30%	Physical	XTF	1L	9,976,000

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Sovereign

Fixed Coupon

Note: Pages 34, 36, 38, 40 contain original Sovereign-Fixed Coupon listings while pages 35, 37, 39, 41 are a continuation with alternate pages containing additional information for Sovereign listings in the prior page. Bloomberg tickers have been added on the secondary pages to facilitate tracking.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Profile
Amundi ETF AAA Government Bond EuroMTS	AM3A FP	AM3A.PA	ETF	Fra	Amundi	Broad
Amundi ETF Ex AAA Government Bond EuroMTS	X1G FP	X1G.PA	ETF	Fra	Amundi	Broad
Amundi ETF Government Bond EuroMTS Broad	CB3 FP	CB3.PA	ETF	Fra	Amundi	Broad
Amundi ETF Short Government Bond EuroMTS Broad	SB0 FP	SB0.PA	ETF	Fra	Amundi	Broad
ComStage ETF iBoxx Euro Germany Covered Capped Overall	C540 GR	CBIBOXGCA0.DE	ETF	Lux	ComStage	Broad
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified Overall TR	CBOXESOV GR	CBIBOXSOTT.DE	ETF	Lux	ComStage	Broad
db x-trackers Global Sovereigns Eur Hedged Index ETF	DBZB GR	XGSH.DE	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II - iBoxx USD Treasuries Total Return Index ETF	XUTD LN	XUTD.L	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II iBoxx Euro Germany Total Return Index ETF 1D	XBTR GR	XBTR.DE	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II iBoxx Euro Sovereigns Eurozone AAA Total Return Index ETF	XBAT GR	XBAT.DE	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II iBoxx Euro Sovereigns Eurozone TR Index ETF	XGLE GR	XGLE.DE	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II iBoxx Euro Sovereigns Eurozone Yield Plus Index ETF	XY4P GR	XY4P.DE	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II iBoxx GILTS Total Return Index ETF	XBUT LN	XBUT.L	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II Markit iBoxx ABF Singapore Government ETF	DCSX LX	037881856X.LU	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers II Short iBoxx Euro Sovereigns Eurozone TR	XSGI GR	XSGI.DE	ETF	Lux	Deutsche Bank AG	Broad
db x-trackers Markit iBoxx ABF Korea Government Index ETF- 1C	XCSA LX	048008844X.LU	ETF	Lux	Deutsche Bank AG	Broad
Easy ETF iBoxx Liquid Sovereigns Global	ISM FP	EEIB.PA	ETF	Fra	BNP Paribas	Broad
Easy ETF iBoxx Liquid Sovereigns Long	ISL FP	ISL.PA	ETF	Fra	BNP Paribas	Broad
Easy ETF iBoxx Liquid Sovereigns Short	ISS FP	ISS.PA	ETF	Fra	BNP Paribas	Broad
ETFlab Deutsche Borse EUROGOV Germany	ETFGS11 GR	ETFGS11.DE	ETF	Ger	ETFlab Investment GmbH	Broad
iShares Citigroup Global Government Bond	SGLO LN	SGLO.L	ETF	Ire	BlackRock	Broad
iShares eb.rexx Government Germany (DE)	RXRGEX GR	RXRGEX.DE	ETF	Ger	BlackRock	Broad
iShares FTSE All Stocks Gilt	IGLT LN	IGLT.L	ETF	Ire	BlackRock	Broad
JPMorgan ETF GBI Local US	JUL FP	JUL.PA	ETF	Fra	JP Morgan	Broad
JPMorgan GBI EMU ETF	JEG FP	JEG.PA	ETF	Fra	JP Morgan	Broad
Lyxor ETF EuroMTS AAA Government Bond	MAA FP	MAA.PA	ETF	Fra	Lyxor	Broad
Lyxor ETF EuroMTS Global	MTX FP	MTX.PA	ETF	Fra	Lyxor	Broad
Lyxor ETF iBoxx \$ Liquid Emerging Markets Sovereigns	LEMB FP	LEMB.PA	ETF	Fra	Lyxor	Broad
LYXOR ETF iBoxx GBP Gilts	GILS FP	GILS.PA	ETF	Fra	Lyxor	Broad
Amundi ETF EuroMTS Broad 10-15	C10 FP	C10.PA	ETF	Fra	Amundi	Long Duration
Amundi ETF Short Government Bond EuroMTS Broad 10-15	S10 FP	S10.PA	ETF	Fra	Amundi	Long Duration
ComStage ETF Commerzbank Bund-Future Double Short TR	5X63 GR	5X63.DE	ETF	Lux	ComStage	Long Duration
ComStage ETF Commerzbank Bund-Future Leveraged TR	5X61 GR	5X61.DE	ETF	Lux	ComStage	Long Duration
ComStage ETF Commerzbank Bund-Future Short TR	5X62 GR	5X62.DE	ETF	Lux	ComStage	Long Duration
ComStage ETF Commerzbank Bund-Future TR	5X60 GR	5X60.DE	ETF	Lux	ComStage	Long Duration

Source: DeutscheBank, Bloomberg Finance LP, Reuters.

Bloomberg	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
AM3A FP	EuroMTS Eurozone AAA Government	0.14%	Synthetic	NYX - Pa	1L	8,582,672
X1G FP	EuroMTS ex-AAA Government	0.14%	Synthetic	BI,NYX - Pa,XTF	1L	19,873,116
CB3 FP	EuroMTS Eurozone Government Broad All Maturities	0.14%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	86,966,416
SBO FP	Short EuroMTS Eurozone Government Broad All Maturities	0.14%	Synthetic	BI,NYX - Pa,SWX,XTF	1S	25,016,314
C540 GR	Markit iBoxx € Germany Covered Capped TR Index	0.17%	Synthetic	SWX,XTF	1L	9,982,977
CBOXESOV GR	iBoxx Euro Liquid Sovereignsss Diversified Overall TRI	0.12%	Synthetic	SWX,XTF	1L	47,750,358
DBZB GR	Deutsche Bank Global Investment Grade Sovereignsss Eur Hedged Index	0.25%	Synthetic	BI,XTF	1L	29,510,512
XUTD LN	iBoxx USD Treasuries Total Return INDEX	0.15%	Synthetic	LSE,SWX,LUX	1L	26,088,178
XBTR GR	iBoxx Euro Germany	0.15%	Synthetic	BI,SWX,XTF	1L	90,074,984
XBAT GR	iBoxx Euro Sovereignsss EEurozone AAA Index	0.15%	Synthetic	BI,XTF	1L	15,415,542
XGLE GR	iBoxx Euro Sovereignsss Eurozone TR	0.15%	Synthetic	BI,LSE,SWX,XTF	1L	637,801,148
XY4P GR	Markit iBoxx EUR Sovereignsss Eurozone Yield Plus Index	0.15%	Synthetic	BI,XTF	1L	21,940,896
XBUT LN	iBoxx GBP GILTS Index	0.20%	Synthetic	LSE,LUX	1L	7,355,775
DCSX LX	iBoxx ABF Singapore Government TR Index	0.50%	Synthetic	LUX	1L	23,263,655
XSGI GR	iBoxx Euro Sovereignsss Eurozone TR	0.15%	Synthetic	BI,SWX,XTF	1L	825,035,780
XCSA LX	iBoxx ABF Korea Government UnHedged Total Return Index+V3316	0.20%	Synthetic	LUX	1L	8,119,955
ISM FP	iBoxx Euro Liquid Sovereignsss Global	0.15%	Synthetic	BI,NYX - Pa	1L	300,701,986
ISL FP	iBoxx Euro Liquid Sovereignsss Long	0.15%	Physical	BI,NYX - Pa	1L	48,111,060
ISS FP	iBoxx Euro Liquid Sovereignsss Short	0.15%	Physical	BI,NYX - Pa	1L	52,544,960
ETFGS11 GR	DB EUROGOV Germany Index	0.15%	Physical	XTF	1L	211,306,052
SGLO LN	Citigroup Global Government Bond Index	0.20%	Physical	LSE,XTF	1L	263,005,484
RXRGE GR	eb.rexx Government Germany	0.16%	Physical	XTF	1L	809,913,830
IGLT LN	FTSE Actuaries Govt Securities UK GILTS TR All Stocks	0.20%	Physical	BI,LSE	1L	497,959,620
JUL FP	JPMorgan Govt Bond Local Currency US	0.20%	Synthetic	BI,NYX - Pa	1L	7,005,000
JEG FP	JPMorgan EMU Government Bond	0.20%	Synthetic	BI,NYX - Pa	1L	46,439,800
MAA FP	EuroMTS AAA Govt	0.17%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	615,201,000
MTX FP	EuroMTS Global Index	0.17%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	625,358,880
LEMB FP	iBoxx \$ Liquid Emerging Markets Sovereigns	0.30%	Synthetic	NYX - Pa	1L	38,914,520
GILS FP	iBoxx GBP GILTS Index	0.18%	Synthetic	LSE,NYX - Pa	1L	11,375,417
C10 FP	EuroMTS Eurozone Government Br	0.14%	Synthetic	NYX - Pa	1L	6,769,851
S10 FP	Short EuroMTS Eurozone Government Broad 10-15	0.14%	Synthetic	BI,NYX - Pa,SWX,XTF	1S	21,668,108
5X63 GR	Commerzbank Bund-Future Strategie Double Short TR	0.20%	Synthetic	SWX,XTF	2S	56,482,856
5X61 GR	Commerzbank Bund-Future Leveraged TR	0.20%	Synthetic	SWX,XTF	2L	39,809,528
5X62 GR	Commerzbank Bund-Future Short TR	0.20%	Synthetic	SWX,XTF	1S	53,254,756
5X60 GR	Commerzbank Bund-Future TR	0.20%	Synthetic	SWX,XTF	1L	18,867,495

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Profile
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified 10-15 TR	CBOXES10 GR	CBIBOX10T.DE	ETF	Lux	ComStage	Long Duration
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified 15+ TR	CBOXES15 GR	CBIBOX15T.DE	ETF	Lux	ComStage	Long Duration
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified 25+ TR	CBOXES25 GR	CBIBOX25T.DE	ETF	Lux	ComStage	Long Duration
ComStage ETF iBoxx Euro Sovereigns Germany Capped 10+ TR	CBOXGS10 GR	CBIBOXSCOT.DE	ETF	Lux	ComStage	Long Duration
db x-trackers II iBoxx Euro Sovereigns Eurozone 10-15 TR Index ETF	X105 GR	X105.DE	ETF	Lux	Deutsche Bank AG	Long Duration
db x-trackers II iBoxx Euro Sovereigns Eurozone 15+ TR Index ETF	X15E GR	X15E.DE	ETF	Lux	Deutsche Bank AG	Long Duration
db x-trackers II iBoxx Euro Sovereigns Eurozone 25+ TR Index ETF	X25E GR	X25E.DE	ETF	Lux	Deutsche Bank AG	Long Duration
ETFlab Deutsche Borse EUROGOV Germany 10+	ETFGS10 GR	ETFGS10.DE	ETF	Ger	ETFlab Investment GmbH	Long Duration
ETFlab iBoxx Euro Liquid Sovereigns Diversified 10+	ETFES10 GR	ETFES10.DE	ETF	Ger	ETFlab Investment GmbH	Long Duration
iShares Barclays Government Bond 10-15 - (Euro listing)	IEGZ LN	IEGZ.L	ETF	Ire	BlackRock	Long Duration
iShares Barclays Government Bond 5-7 - (Euro listing)	IEGY LN	IEGY.L	ETF	Ire	BlackRock	Long Duration
iShares eb.rexx Government Germany 10.5+ (DE)	RXPXEX GR	RXPXEX.DE	ETF	Ger	BlackRock	Long Duration
iShares Euro Government Bond 15-30	IEGL LN	IEGL.L	ETF	Ire	BlackRock	Long Duration
iShares iBoxx E Liquid Sovereigns Capped 10.5+ (DE)	IB87EX GR	IB87EX.DE	ETF	Ger	BlackRock	Long Duration
Lyxor ETF EuroMTS 10-15Y	MTE FP	MTE.PA	ETF	Fra	Lyxor	Long Duration
Lyxor ETF EuroMTS 15+Y	MTF FP	MTF.PA	ETF	Fra	Lyxor	Long Duration
LYXOR ETF iBoxx USD Treasuries 10Y+	US10 FP	US10.PA	ETF	Fra	Lyxor	Long Duration
Lyxor ETF SGI Daily Double Short Bund ETF	DSB FP	DSB.PA	ETF	Fra	Lyxor	Long Duration
PIMCO European Advantage Government Bond Index Source Fund	PJS2 GR	PJS2.DE	ETF	Fra	Source	Long Duration
UBS-Index Solutions- SBI Domestic 7-15 ETF A	SB7CHA SW	SB7CHA.S	ETF	Swit	UBS	Long Duration
Accion iBoxx Euro Sovereigns 3-5 years Short Index ETF	IBOXI SM	IBOXI.MC	ETF	Sp	BBVA Gestion SA SGIIC	Medium Duration
Amundi ETF EuroMTS Broad 5-7	C53 FP	C53.PA	ETF	Fra	Amundi	Medium Duration
Amundi ETF EuroMTS Broad 7-10	C73 FP	C73.PA	ETF	Fra	Amundi	Medium Duration
Amundi ETF Short Government Bond EuroMTS Broad 5-7	S5B FP	S5B.PA	ETF	Fra	Amundi	Medium Duration
Amundi ETF Short Government Bond EuroMTS Broad 7-10	S71 FP	S71.PA	ETF	Fra	Amundi	Medium Duration
Amundi ETF Short US Treasury 3-7 Daily	SU3 FP	SU3.PA	ETF	Fra	Amundi	Medium Duration
Amundi ETF Short US Treasury 7-10 Daily	SU7 FP	SU7.PA	ETF	Fra	Amundi	Medium Duration
Amundi ETF US Treasury 3-7	US3 FP	US3.PA	ETF	Fra	Amundi	Medium Duration
Amundi ETF US Treasury 7-10	US7 FP	US7.PA	ETF	Fra	Amundi	Medium Duration
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified 5-7 TR	CBOXES5 GR	CB3LD8.DE	ETF	Lux	ComStage	Medium Duration
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified 7-10 TR	CBOXES7 GR	CB3LD9.DE	ETF	Lux	ComStage	Medium Duration
ComStage ETF iBoxx Euro Sovereigns Germany Capped 5-10 TR	CBOXGS5 GR	CBIBOXSC5T.DE	ETF	Lux	ComStage	Medium Duration
CS ETF (IE) on iBoxx EUR Government 3-7	CSBGE7 SW	CSBGE7.S	ETF	Ire	Credit Suisse AM	Medium Duration
CS ETF (IE) on iBoxx EUR Government 7-10	CSBGE0 SW	CSBGE0.S	ETF	Ire	Credit Suisse AM	Medium Duration
CS ETF (IE) on iBoxx USD Government 3-7	CSBGU7 SW	CSBGU7.S	ETF	Ire	Credit Suisse AM	Medium Duration

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Bloomberg	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
CBOXES10 GR	iBoxx Euro Liquid Sovereignsss Diversified 10-15 TRI	0.12%	Synthetic	SWX,XTF	1L	9,602,666
CBOXES15 GR	iBoxx Euro Liquid Sovereignsss Diversified 15+ TRI	0.12%	Synthetic	SWX,XTF	1L	10,036,536
CBOXES25 GR	iBoxx Euro Liquid Sovereignsss Diversified 25+ TRI	0.12%	Synthetic	SWX,XTF	1L	9,580,446
CBOXGS10 GR	iBoxx Euro Sovereignsss Germany Capped 10+ TRI	0.12%	Synthetic	SWX,XTF	1L	10,924,535
X105 GR	iBoxx Euro Sovereignsss Eurozone 10-15 Total Return	0.15%	Synthetic	BI,XTF	1L	30,066,678
X15E GR	iBoxx Euro Sovereignsss Eurozone 15+ Total Return	0.15%	Synthetic	BI,XTF	1L	16,135,820
X25E GR	iBoxx Euro Sovereignsss Eurozone 25+ Total Return	0.15%	Synthetic	BI,XTF	1L	56,577,945
ETFGS10 GR	DB EUROGOV Germany 10+ Index	0.15%	Physical	XTF	1L	28,123,646
ETFES10 GR	iBoxx Euro Liquid Sovereignsss Diversified 10+ Index (Price Index)	0.15%	Physical	XTF	1L	4,078,047
IEGZ LN	Barclays Euro Government 10-15 Year Term Index	0.20%	Physical	LSE,NYX - Pa	1L	10,060,512
IEGY LN	Barclays EUR GOV BD 5-7 Year Term Index	0.20%	Physical	LSE,NYX - Pa	1L	43,321,814
RXPXEX GR	eb.rexx Government Germany 10.5+	0.16%	Physical	XTF	1L	141,238,830
IEGL LN	Barclays Euro Government Bond 15-30 Year Term	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	163,655,096
IB87EX GR	iBoxx Euro Liquid Sovereignsss Capped 10.5+	0.16%	Physical	XTF	1L	20,808,000
MTE FP	EuroMTS 10-15 Year	0.17%	Synthetic	BI,NYX - Pa,XTF	1L	176,544,765
MTF FP	EuroMTS Government Bond Yield Curve 15+ Years	0.17%	Synthetic	BI,NYX - Pa,XTF	1L	95,067,520
US10 FP	iBoxx USD Treasuries 10Y+ Index	0.17%	Synthetic	LSE,NYX - Pa,SWX	1L	8,432,076
DSB FP	S&P Daily Double Short Bund Index	0.20%	Synthetic	BI,NYX - Pa,XTF	2S	214,174,160
PJS2 GR	PIMCO European Advantage Government Bond Index	0.30%	Synthetic	XTF	1L	9,936,000
SB7CHA SW	Swiss Bond Index Domestic Government 7-15 Index	0.18%	Physical	SWX	1L	3,727,368
IBOXI SM	iBoxx Euro Sovereigns 3-5 years Short Index	0.14%	Physical	BME	1S	5,019,766
C53 FP	EuroMTS Eurozone Government Broad 5-7	0.14%	Synthetic	NYX - Pa	1L	8,471,578
C73 FP	EuroMTS Eurozone Government Broad 7-10	0.14%	Synthetic	NYX - Pa	1L	16,900,052
S5B FP	Short EuroMTS Eurozone Government Broad 5-7	0.14%	Synthetic	BI,NYX - Pa,SWX,XTF	1S	10,460,780
S71 FP	Short EuroMTS Eurozone Government Broad 7-10	0.14%	Synthetic	BI,NYX - Pa,SWX,XTF	1S	23,236,611
SU3 FP	Short Markit iBoxx USD Treasuries 3-7 Years	0.14%	Synthetic	NYX - Pa,SWX	1S	1,832,951
SU7 FP	Short Markit iBoxx USD Treasuries 7-10 Years	0.14%	Synthetic	NYX - Pa,SWX	1S	3,471,262
US3 FP	Markit iBoxx USD Treasuries 3-7Y	0.14%	Synthetic	NYX - Pa,SWX	1L	1,905,086
US7 FP	Markit iBoxx USD Treasuries 7-10Y	0.14%	Synthetic	NYX - Pa,SWX	1L	6,273,254
CBOXES5 GR	iBoxx Euro Liquid Sovereignsss Diversified 5-7 TRI	0.12%	Synthetic	SWX,XTF	1L	99,388,885
CBOXES7 GR	iBoxx Euro Liquid Sovereignsss Diversified 7-10 TRI	0.12%	Synthetic	SWX,XTF	1L	49,029,847
CBOXGS5 GR	iBoxx Euro Sovereignsss Germany Capped 5-10 TRI	0.12%	Synthetic	SWX,XTF	1L	53,587,450
CSBGE7 SW	Markit iBoxx EUR Sovereignsss 3-7 Index	0.23%	Physical	LSE,SWX,XTF	1L	140,641,001
CSBGE0 SW	Markit iBoxx EUR Sovereignsss 7-10 Index	0.23%	Physical	LSE,SWX,XTF	1L	21,863,919
CSBGU7 SW	Markit iBoxx US Treasuries 3-7 Index	0.23%	Physical	LSE,SWX,XTF	1L	26,929,422

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Profile
CS ETF (IE) on iBoxx USD Government 7-10	CSBGU0 SW	CSBGU0.S	ETF	Ire	Credit Suisse AM	Medium Duration
CS ETF on SBI Domestic Government 3-7	CSBGC7 SW	CSBGC7.S	ETF	Swit	Credit Suisse AM	Medium Duration
CS ETF on SBI Domestic Government 7+	CSBGC0 SW	CSBGC0.S	ETF	Swit	Credit Suisse AM	Medium Duration
db x-trackers II - iBoxx GILTS 5+ Total Return Index ETF	XG5D LX	042945897X.LU	ETF	Lux	Deutsche Bank AG	Medium Duration
db x-trackers II iBoxx Euro Sovereigns Eurozone 5-7 TR Index ETF	X57E GR	X57E.DE	ETF	Lux	Deutsche Bank AG	Medium Duration
db x-trackers II iBoxx Euro Sovereigns Eurozone 7-10 TR Index ETF	X710 GR	X710.DE	ETF	Lux	Deutsche Bank AG	Medium Duration
ETFlab Deutsche Borse EUROGOV Germany 5-10	ETFGS51 GR	ETFGS51.DE	ETF	Ger	ETFlab Investment GmbH	Medium Duration
ETFlab iBoxx Euro Liquid Sovereigns Diversified 1-10	ETFES11 GR	ETFES11.DE	ETF	Ger	ETFlab Investment GmbH	Medium Duration
ETFlab iBoxx Euro Liquid Sovereigns Diversified 5-7	ETFES57 GR	ETFES57.DE	ETF	Ger	ETFlab Investment GmbH	Medium Duration
ETFlab iBoxx Euro Liquid Sovereigns Diversified 7-10	ETFES71 GR	ETFES71.DE	ETF	Ger	ETFlab Investment GmbH	Medium Duration
iShares eb.rexx Government Germany 5.5-10.5 (DE)	RXP5EX GR	RXP5EX.DE	ETF	Ger	BlackRock	Medium Duration
iShares Euro Government Bond 7-10	IEGM LN	IEGM.L	ETF	Ire	BlackRock	Medium Duration
iShares iBoxx E Liquid Sovereigns Capped 1.5-10.5 (DE)	IB83EX GR	IB83EX.DE	ETF	Ger	BlackRock	Medium Duration
iShares iBoxx E Liquid Sovereigns Capped 2.5-5.5 (DE)	IB89EX GR	IB89EX.DE	ETF	Ger	BlackRock	Medium Duration
iShares iBoxx E Liquid Sovereigns Capped 5.5-10.5 (DE)	IB8ZEX GR	IB8ZEX.DE	ETF	Ger	BlackRock	Medium Duration
iShares USD Treasury Bond 7-10	IDTM LN	IDTM.L	ETF	Ire	BlackRock	Medium Duration
JPMorgan GBI EMU 5-7Y ETF	JE3 FP	JE3.PA	ETF	Fra	JP Morgan	Medium Duration
JPMorgan GBI EMU 7-10Y ETF	JE4 FP	JE6.PA	ETF	Fra	JP Morgan	Medium Duration
Lyxor ETF EuroMTS 5-7Y	MTC FP	LMTD.PA	ETF	Fra	Lyxor	Medium Duration
Lyxor ETF EuroMTS 7-10Y	MTD FP	LMTD.PA	ETF	Fra	Lyxor	Medium Duration
LYXOR ETF iBoxx USD Treasuries 5-7Y	US57 FP	US57.PA	ETF	Fra	Lyxor	Medium Duration
UBS-Index Solutions- SBI Domestic 3-7 ETF A	SB3CHA SW	SB3CHA.S	ETF	Swit	UBS	Medium Duration
Amundi ETF EuroMTS Broad 1-3	C13 FP	C13.PA	ETF	Fra	Amundi	Short Duration
Amundi ETF EuroMTS Broad 3-5	C33 FP	C33.PA	ETF	Fra	Amundi	Short Duration
Amundi ETF EuroMTS Cash 3 Months	C3M FP	C3M.PA	ETF	Fra	Amundi	Short Duration
Amundi ETF Short Government Bond EuroMTS Broad 1-3	S13 FP	S13.PA	ETF	Fra	Amundi	Short Duration
Amundi ETF Short Government Bond EuroMTS Broad 3-5	S35 FP	S35.PA	ETF	Fra	Amundi	Short Duration
Amundi ETF Short US Treasury 1-3 Daily	SU1 FP	SU1.PA	ETF	Fra	Amundi	Short Duration
Amundi ETF US Treasury 1-3	US1 FP	US1.PA	ETF	Fra	Amundi	Short Duration
ComStage ETF iBoxx Euro Liquid Sovereigns Div 3m-1 TR	CBOXES3M GR	CBIBOXSD3T.DE	ETF	Ger	ComStage	Short Duration
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified 1-3 TR	CBOXES1 GR	CB3LD6.DE	ETF	Lux	ComStage	Short Duration
ComStage ETF iBoxx Euro Liquid Sovereigns Diversified 3-5 TR	CBOXES3 GR	CB3LD7.DE	ETF	Lux	ComStage	Short Duration
ComStage ETF iBoxx Euro Sovereigns Germany Capped 1-5 TR	CBOXGS1 GR	CBIBOXSC1T.DE	ETF	Lux	ComStage	Short Duration
ComStage ETF iBoxx Euro Sovereigns Germany Capped 3m-2 TR	CBOXGS3M GR	CBIBOXSC3T.DE	ETF	Ger	ComStage	Short Duration
CS ETF (CH) on Swiss Bond Index Domestic Government 1-3	CSBGC3 SW	CSBGC3.S	ETF	Swit	Credit Suisse AM	Short Duration

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Bloomberg	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
CSBGU0 SW	Markit iBoxx US Treasuries 7-10 Index	0.23%	Physical	LSE,SWX,XTF	1L	8,082,048
CSBGC7 SW	Swiss Bond Domestic Government 3-7	0.19%	Physical	SWX	1L	487,801,254
CSBGC0 SW	Swiss Bond Domestic Government 7+	0.28%	Physical	SWX	1L	55,712,803
XG5D LX	iBoxx Euro GILTS 5+ Index	0.20%	Synthetic	LUX	1L	4,985,520
X57E GR	iBoxx Euro Sovereignsss Eurozone 5-7 Total Return	0.15%	Synthetic	BI,XTF	1L	193,634,543
X710 GR	iBoxx Euro Sovereignsss Eurozone 7-10 Total Return	0.15%	Synthetic	BI,XTF	1L	68,145,826
ETFGS51 GR	DB EUROGOV Germany 5-10 Index	0.15%	Physical	XTF	1L	216,040,059
ETFES11 GR	iBoxx Euro Liquid Sovereignsss Diversified 1-10 Index (Price	0.15%	Physical	XTF	1L	8,605,544
ETFES57 GR	iBoxx Euro Sovereignsss 5-7 TR Index	0.15%	Physical	XTF	1L	34,843,033
ETFES71 GR	iBoxx Euro Liquid Sovereignsss Diversified 7-10 Index (Price Index)	0.15%	Physical	XTF	1L	51,579,853
RXP5EX GR	eb.rexx Government Germany 5.5-10.5	0.16%	Physical	XTF	1L	716,515,920
IEGM LN	Barclays Euro Government Bond 7-10 Year Term	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	321,274,098
IB83EX GR	iBoxx Euro Liquid Sovereignsss Capped 1.5-10.5	0.16%	Physical	XTF	1L	146,744,000
IB89EX GR	iBoxx Euro Liquid Sovereignsss Capped 2.5-5.5	0.16%	Physical	XTF	1L	95,910,000
IB8ZEX GR	iBoxx Euro Liquid Sovereignsss Capped 5.5-10.5	0.16%	Physical	XTF	1L	102,895,560
IDTM LN	Barclays US Treasury 10 Year Term	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	223,798,481
JE3 FP	JPMorgan EMU Government Bond 5-7 Years	0.15%	Synthetic	BI,NYX - Pa	1L	2,056,860
JE4 FP	JPMorgan EMU Government Bond 7-10 Years	0.15%	Synthetic	BI,NYX - Pa	1L	2,490,840
MTC FP	EuroMTS 5-7 Year	0.17%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	487,770,850
MTD FP	EuroMTS 7-10 Year	0.17%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	256,327,060
US57 FP	iBoxx USD Treasuries 5-7Y Index	0.17%	Synthetic	LSE,NYX - Pa,SWX	1L	8,507,406
SB3CHA SW	Swiss Bond Index Domestic Government 3-7 Index	0.18%	Physical	SWX	1L	3,317,793
C13 FP	EuroMTS Eurozone Government Broad 1-3	0.14%	Synthetic	NYX - Pa	1L	224,503,655
C33 FP	EuroMTS Eurozone Government Broad 3-5	0.14%	Synthetic	NYX - Pa	1L	127,247,414
C3M FP	EuroMTS Government Bill	0.14%	Synthetic	BI,NYX - Pa,XTF	1L	13,037,319
S13 FP	Short EuroMTS Eurozone Government Broad 1-3	0.14%	Synthetic	BI,NYX - Pa,SWX,XTF	1S	12,811,390
S35 FP	Short EuroMTS Eurozone Government Broad 3-5	0.14%	Synthetic	BI,NYX - Pa,SWX,XTF	1S	23,198,116
SU1 FP	Short Markit iBoxx USD Treasuries 1-3 Years	0.14%	Synthetic	NYX - Pa,SWX	1S	1,813,284
US1 FP	Markit iBoxx USD Treasuries 1-3Y	0.14%	Synthetic	NYX - Pa,SWX	1L	1,856,366
CBOXES3M GR	iBoxx Euro Liquid Sovereignsss Diversified 3m-1 TR Index	0.12%	Synthetic	SWX,XTF	1L	100,219,385
CBOXES1 GR	iBoxx Euro Liquid Sovereignsss Diversified 1-3 TRI	0.12%	Synthetic	SWX,XTF	1L	279,895,440
CBOXES3 GR	iBoxx Euro Liquid Sovereignsss Diversified 3-5 TRI	0.12%	Synthetic	SWX,XTF	1L	320,968,346
CBOXGS1 GR	iBoxx Euro Sovereignsss Germany Capped 1-5 TRI	0.12%	Synthetic	SWX,XTF	1L	103,998,200
CBOXGS3M GR	iBoxx Euro Sovereignsss Germany Capped 3m-2 TR Index	0.12%	Synthetic	SWX,XTF	1L	10,132,450
CSBGC3 SW	SBI Dom Gov M 1 P	0.24%	Physical	SWX	1L	162,996,634

Source: DeutscheBank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Profile
CS ETF (IE) on iBoxx EUR Government 1-3	CSBGE3 SW	CSBGE3.S	ETF	Ire	Credit Suisse AM	Short Duration
CS ETF (IE) on iBoxx USD Government 1-3	CSBGU3 SW	CSBGU3.S	ETF	Ire	Credit Suisse AM	Short Duration
db x-trackers II - iBoxx USD Treasuries 1-3 Total Return Index ETF	XUT3 LN	XUT3.L	ETF	Lux	Deutsche Bank AG	Short Duration
db x-trackers II iBoxx Euro Germany 1-3 Total Return Index ETF 1D	XB13 GR	XB13.DE	ETF	Lux	Deutsche Bank AG	Short Duration
db x-trackers II iBoxx Euro Sovereigns Eurozone 1-3 TR Index ETF	X13E GR	X13E.DE	ETF	Lux	Deutsche Bank AG	Short Duration
db x-trackers II iBoxx Euro Sovereigns Eurozone 3-5 TR Index ETF	X35E GR	X35E.DE	ETF	Lux	Deutsche Bank AG	Short Duration
db x-trackers II UK GILTS Short Daily ETF	DBZU LX	042945943X.LU	ETF	Lux	Deutsche Bank AG	Short Duration
db x-trackers II US Treasuries Short Daily ETF	DBZT LX	042945862X.LU	ETF	Lux	Deutsche Bank AG	Short Duration
ETFlab Deutsche Borse EUROGOV Germany 1-3	ETFGS13 GR	ETFGS13.DE	ETF	Ger	ETFlab Investment GmbH	Short Duration
ETFlab Deutsche Borse EUROGOV Germany 3-5	ETFGS35 GR	ETFGS35.DE	ETF	Ger	ETFlab Investment GmbH	Short Duration
ETFlab iBoxx Euro Liquid Sovereigns Diversified 1-3	ETFES13 GR	ETFES13.DE	ETF	Ger	ETFlab Investment GmbH	Short Duration
ETFlab iBoxx Euro Liquid Sovereigns Diversified 3-5	ETFES35 GR	ETFES35.DE	ETF	Ger	ETFlab Investment GmbH	Short Duration
iShares Barclays Euro Treasury Bond - (Euro listing)	IEGA LN	IEGA.L	ETF	Ire	BlackRock	Short Duration
iShares Barclays Euro Treasury Bond 0-1	IBGE LN	IBGE.L	ETF	Ire	BlackRock	Short Duration
iShares eb.rexx Government Germany 1.5-2.5 (DE)	RXP1EX GR	RXP1EX.DE	ETF	Ger	BlackRock	Short Duration
iShares eb.rexx Government Germany 2.5-5.5 (DE)	RXP2EX GR	RXP2EX.DE	ETF	Ger	BlackRock	Short Duration
iShares Euro Government Bond 1-3	IBGS LN	IBGS.L	ETF	Ire	BlackRock	Short Duration
iShares Euro Government Bond 3-5	IEGX LN	IEGX.L	ETF	Ire	BlackRock	Short Duration
iShares FTSE GILTS UK 0-5	IGLS LN	IGLS.L	ETF	Ire	BlackRock	Short Duration
iShares iBoxx E Liquid Sovereigns Capped 1.5-2.5 (DE)	IB85EX GR	IB85EX.DE	ETF	Ger	BlackRock	Short Duration
iShares USD Treasury Bond 1-3	IBTS LN	IBTS.L	ETF	Ire	BlackRock	Short Duration
JPMorgan GBI EMU 1-3Y ETF	JE1 FP	JE1.PA	ETF	Fra	JP Morgan	Short Duration
JPMorgan GBI EMU 3-5Y ETF	JE2 FP	JE2.PA	ETF	Fra	JP Morgan	Short Duration
Lyxor ETF EuroMTS 1-3Y	MTA FP	LYQ2.PA	ETF	Fra	Lyxor	Short Duration
Lyxor ETF EuroMTS 3-5Y	MTB FP	MTB.PA	ETF	Fra	Lyxor	Short Duration
LYXOR ETF iBoxx USD Treasuries 1-3Y	US13 FP	US13.PA	ETF	Fra	Lyxor	Short Duration
UBS-Index Solutions- SBI Domestic 1-3 ETF A	SB1CHA SW	SB1CHA.S	ETF	Swit	UBS	Short Duration

Source: DeutscheBank, Bloomberg Finance LP, Reuters.

Bloomberg	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
CSBGE3 SW	Markit iBoxx EUR Sovereignsss 1-3 Index	0.23%	Physical	BI,LSE,SWX,XTF	1L	280,737,038
CSBGU3 SW	Markit iBoxx US Treasuries 1-3 Index	0.23%	Physical	LSE,SWX,XTF	1L	31,671,915
XUT3 LN	iBoxx USD Treasuries 1-3 Total Return INDEX	0.15%	Synthetic	LSE,SWX,LUX	1L	3,588,361
XB13 GR	iBoxx Euro Germany 1-3	0.15%	Synthetic	BI,SWX,XTF	1L	110,141,889
X13E GR	iBoxx Euro Sovereignsss Eurozone 1-3 Total Return	0.15%	Synthetic	BI,XTF	1L	990,834,697
X35E GR	iBoxx Euro Sovereignsss Eurozone 3-5 Total Return	0.15%	Synthetic	BI,XTF	1L	507,161,376
DBZU LX	Deutsche Bank UK GILTS Short Daily Index	0.25%	Synthetic	LSE,LUX	1S	4,111,309
DBZT LX	Deutsche Bank US Treasuries Short Daily Index	0.25%	Synthetic	LSE,SWX,LUX	1S	8,037,532
ETFGS13 GR	DB EUROGOV Germany 1-3 Index	0.15%	Physical	XTF	1L	54,895,803
ETFGS35 GR	DB EUROGOV Germany 3-5 Index	0.15%	Physical	XTF	1L	198,204,502
ETFES13 GR	iBoxx Euro Liquid Sovereignsss Diversified 1-3 Index (Price Index)	0.15%	Physical	XTF	1L	150,824,573
ETFES35 GR	iBoxx Euro Liquid Sovereignsss Diversified 3-5 Index (Price Index)	0.15%	Physical	XTF	1L	15,261,107
IEGA LN	Barclays Capital Euro Treasury Bond index	0.20%	Physical	LSE	1L	16,283,281
IBGE LN	Barclays Euro Treasury Bond 0-1 Index	0.20%	Physical	BI,LSE,NYX - Am,XTF	1L	13,123,279
RXP1EX GR	eb.rexx Government Germany 1.5-2.5	0.16%	Physical	XTF	1L	1,606,434,470
RXP2EX GR	eb.rexx Government Germany 2.5-5.5	0.16%	Physical	XTF	1L	763,098,720
IBGS LN	BarCap EU Govt 1 to 3 Year Bond	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	782,790,912
IEGX LN	Barclays Euro Government Bond 5 Year Term	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	386,909,160
IGLS LN	FTSE Actuaries Government Securities UK GILTS TR under 5 yr	0.20%	Physical	LSE	1L	311,781,383
IB85EX GR	iBoxx Euro Liquid Sovereignsss Capped 1.5-2.5	0.16%	Physical	XTF	1L	97,089,570
IBTS LN	BarCap US Govt 1 to 3 Year Bond	0.20%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	445,654,525
JE1 FP	JPMorgan EMU Government Bond 1-3 Years	0.15%	Synthetic	BI,NYX - Pa	1L	3,971,880
JE2 FP	JPMorgan EMU Government Bond 3-5 Years	0.15%	Synthetic	BI,NYX - Pa	1L	11,561,700
MTA FP	EuroMTS 1-3 Year	0.17%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	1,027,410,560
MTB FP	EuroMTS 3-5 Year	0.17%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	953,232,000
US13 FP	iBoxx USD Treasuries 1-3Y Index	0.17%	Synthetic	LSE,NYX - Pa,SWX	1L	8,802,002
SB1CHA SW	Swiss Bond Index Domestic Government 1-3 Index	0.18%	Physical	SWX	1L	3,549,007

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Inflation Linked

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Underlying Index	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
Amundi ETF Euro Inflation	C13 FP	C13.PA	ETF	Fra	Amundi	Markit iBoxx Euro Inflation Linked	0.18%	Synthetic	NYSE - Pa	1L	24,945,285
iShares Euro Inflation-Linked Bond	IBCI LN	IBCI.L	ETF	Ire	BlackRock	Barclays Euro Government Inflation Linked Bond	0.25%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	708,485,284
iShares GBP Index-Linked Gilts	INXG LN	INXG.L	ETF	Ire	BlackRock	Barcap UK Inflation Linked Bonds TR	0.25%	Physical	LSE	1L	514,804,000
iShares Global Inflation-Linked Bond (GBP listing)	SGIL LN	SGILL	ETF	Ire	BlackRock	Barclays World Government Inflation-Linked bond index	0.25%	Physical	LSE	1L	129,123,640
iShares USD TIPS	IDTP LN	IDTP.L	ETF	Ire	BlackRock	Barclays US Gvnt Inflation Linked All Bonds	0.25%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	310,049,541
ComStage ETF iBoxx Euro Sovereigns Infi-Linked EUR-Infl TR	CBOXEIF GR	CBIESI/LNT.DE	ETF	Lux	ComStage	Markit iBoxx Euro Sovereigns Inflation-Linked Index	0.17%	Synthetic	SWX,XTF	1L	50,870,850
CS ETF (IE) on iBoxx EUR Inflation Linked	CSBILE SW	CSBILE.S	ETF	Ire	Credit Suisse AM	Markit iBoxx Euro Sovereigns Inflation-Linked Index	0.28%	Physical	LSE,SWX,XTF	1L	48,576,969
CS ETF (IE) on iBoxx USD Inflation Linked	CSBILU SW	CSBILU.S	ETF	Ire	Credit Suisse AM	Markit iBoxx Tips Inflation-Linked Index	0.28%	Physical	LSE,SWX,XTF	1L	21,341,430
db x-trackers II - USD IG Inflation Linked Treasuries Total Return Index ETF	XUIT LN	XUIT.L	ETF	Lux	Deutsche Bank AG	USD IG Inflation Linked Treasuries Total Return INDEX	0.20%	Synthetic	LSE,SWX,LUX	1L	19,206,565
db x-trackers II Euro Inflation Swap 5 year TRI	XIFS GR	XIFS.DE	ETF	Lux	Deutsche Bank AG	EONIA Total Return + Inflation Swap	0.20%	Synthetic	BI,SWX,XTF	1L	6,841,296
db x-trackers II iBoxx Euro Inflation-Linked TR Index ETF	XEIN GR	XEIN.DE	ETF	Lux	Deutsche Bank AG	iBoxx Euro Inflation-Linked Total Return	0.20%	Synthetic	BI,SWX,XTF	1L	226,811,343
db x-trackers II iBoxx Global Inflation-Linked TR Index ETF	XGIN GR	XGIN.DE	ETF	Lux	Deutsche Bank AG	iBoxx Global Inflation-Linked Total Return	0.25%	Synthetic	BI,SWX,XTF	1L	357,516,755
db X-Trackers II iBoxx UK GILTS Inflation-Linked Total Return Index ETF	XBUI LN	XBUI.L	ETF	Lux	Deutsche Bank AG	iBoxx UK GILT Inflation-Linked Total Return INDEX	0.25%	Synthetic	LSE,LUX	1L	4,076,902
Lyxor ETF EuroMTS Inflation Linked	MTI FP	MTI.PA	ETF	Fra	Lyxor	EuroMTS Inflation Linked	0.20%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	535,348,460
LYXOR ETF iBoxx UK Gilt Inflation-Linked Index	GILI FP	GILI.PA	ETF	Fra	Lyxor	iBoxx UK Gilt Inflation-Linked Index	0.22%	Synthetic	LSE,NYX - Pa	1L	11,679,156

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Covered

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
iShares eb.rexx Jumbo Pfandbriefe (DE)	R1JKEX GR	R1JKEX.DE	ETF	Ger	BlackRock	0.09%	Physical	BI,NYX - Pa,XTF	1L	1,218,955,960
iShares Euro Covered Bond (GBP listing)	SCOV LN	SCOV.L	ETF	Ire	BlackRock	0.20%	Physical	LSE	1L	68,971,500
ComStage ETF iBoxx Euro Germany Covered Cap 3-5 TR	C541 GR	CBIBOXGCA6.DE	ETF	Lux	ComStage	0.17%	Synthetic	SWX,XTF	1L	60,216,023
ComStage ETF iBoxx Euro Germany Covered Cap 5-7 TR	C542 GR	CBIBOXGCA8.DE	ETF	Lux	ComStage	0.17%	Synthetic	SWX,XTF	1L	25,133,687
ComStage ETF iBoxx Euro Germany Covered Cap 7-10 TR	C543 GR	CBIBOXGCB0.DE	ETF	Lux	ComStage	0.17%	Synthetic	SWX,XTF	1L	10,173,746
db x-trackers II iBoxx Euro Germany Covered TR Index ETF	XBCT GR	XBCT.DE	ETF	Lux	Deutsche Bank AG	0.15%	Synthetic	XTF	1L	359,918,640
ETFlab iBoxx Liquid Germany Covered Diversified	ETFIBOXG GR	ETFIBOXGC.DE	ETF	Ger	ETFlab Investment GmbH	0.09%	Physical	XTF	1L	108,005,176
Lyxor ETF EuroMTS Covered Bond Aggregate ETF	ECB FP	ECB.PA	ETF	Fra	Lyxor	0.17%	Synthetic	NYSE - Pa,XTF	1L	115,356,800

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Credit

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
EasyETF iTraxx Crossover	EICEUR GR	EEIC.DE	ETF	Lux	BNP Paribas	0.30%	Synthetic	NYSE - Pa,XTF	1L	80,090,025
EasyETF iTraxx Europe	EIE FP	EIE.PA	ETF	Lux	BNP Paribas	0.15%	Synthetic	NYSE - Pa	1L	44,714,756
EasyETF iTraxx Europe Hivol	EIVEUR GR	EIV.DE	ETF	Lux	BNP Paribas	0.20%	Synthetic	NYSE - Pa,XTF	1L	5,031,090
db x-trackers II iTraxx Crossover 5-year Short TR Index ETF	XTCS GR	XTCS.DE	ETF	Lux	Deutsche Bank AG	0.24%	Synthetic	BI,SWX,XTF	1S	37,545,255
db x-trackers II iTraxx Crossover 5-Year TR Index ETF	XTXC GR	XTXC.DE	ETF	Lux	Deutsche Bank AG	0.24%	Synthetic	BI,SWX,XTF	1L	256,922,253
db x-trackers II iTraxx Europe 5-year Short TR Index ETF	XTE5 GR	XTE5.DE	ETF	Lux	Deutsche Bank AG	0.18%	Synthetic	BI,SWX,XTF	1S	8,482,624
db x-trackers II iTraxx Europe 5-Year TR Index ETF	XTXE GR	XTXE.DE	ETF	Lux	Deutsche Bank AG	0.18%	Synthetic	BI,SWX,XTF	1L	148,831,525
db x-trackers II iTraxx Europe Senior Financials 5-year Short TR INDEX	XSNS GR	XSNS.DE	ETF	Lux	Deutsche Bank AG	0.18%	Synthetic	BI,SWX,XTF	1S	16,316,640
db x-trackers II iTraxx Europe Senior Financials 5-year TR Index ETF	XSN5 GR	XSN5.DE	ETF	Lux	Deutsche Bank AG	0.18%	Synthetic	BI,SWX,XTF	1L	11,588,423
db x-trackers II iTraxx Europe Subordinated Financials 5-year Short TR INDEX	XSBS GR	XSBS.DE	ETF	Lux	Deutsche Bank AG	0.18%	Synthetic	BI,SWX,XTF	1L	9,771,021
db x-trackers II iTraxx Europe Subordinated Financials 5-year TR INDEX	XSBS GR	XSBS.DE	ETF	Lux	Deutsche Bank AG	0.21%	Synthetic	BI,SWX,XTF	1L	12,410,148
db x-trackers II iTraxx HiVol 5-year Short TR Index ETF	XTH5 GR	XTH5.DE	ETF	Lux	Deutsche Bank AG	0.21%	Synthetic	BI,SWX,XTF	1S	5,011,300
db x-trackers II iTraxx HiVol 5-Year TR Index ETF	XTXH GR	XTXH.DE	ETF	Lux	Deutsche Bank AG	0.21%	Synthetic	BI,SWX,XTF	1L	24,717,708

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Commodity

Agriculture

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
ETFS Cocoa	COCO LN	COCO.L	ETC	Jer	ETF Securities Ltd	Cocoa	0.49%	Synthetic	LSE	1L	14,976,336
ETFS Leveraged Cocoa	LCOC LN	LCOC.L	ETC	Jer	ETF Securities Ltd	Cocoa	0.98%	Synthetic	LSE,XTF	2L	4,922,054
ETFS Short Cocoa	SCOC LN	SCOC.L	ETC	Jer	ETF Securities Ltd	Cocoa	0.98%	Synthetic	LSE,XTF	1S	580,828
ETFS Coffee	COFF LN	COFF.L	ETC	Jer	ETF Securities Ltd	Coffee	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	16,662,129
ETFS Leveraged Coffee	LCFE LN	LCFE.L	ETC	Jer	ETF Securities Ltd	Coffee	0.98%	Synthetic	LSE,XTF	2L	1,828,404
ETFS Short Coffee	SCFE LN	SCFE.L	ETC	Jer	ETF Securities Ltd	Coffee	0.98%	Synthetic	LSE,XTF	1S	3,488,176
S&P GSCI Coffee Total Return Source T-ETC	SCOFF GR	SCOFF.DE	ETC	Ire	Source	Coffee	0.49%	Synthetic	XTF	1L	2,923,371
ETFS Corn	CORN LN	CORN.L	ETC	Jer	ETF Securities Ltd	Corn	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	83,581,562
ETFS Leveraged Corn	LCOR LN	LCOR.L	ETC	Jer	ETF Securities Ltd	Corn	0.98%	Synthetic	LSE,XTF	2L	5,217,934
ETFS Short Corn	SCOR LN	SCOR.L	ETC	Jer	ETF Securities Ltd	Corn	0.98%	Synthetic	LSE,XTF	1S	2,512,516
S&P GSCI Corn Total Return Source T-ETC	SCORN GR	SCORN.DE	ETC	Ire	Source	Corn	0.49%	Synthetic	SWX,XTF	1L	18,054,406
ETFS Cotton	COTN LN	COTN.L	ETC	Jer	ETF Securities Ltd	Cotton	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	30,202,320
ETFS Leveraged Cotton	LCTO LN	LCTO.L	ETC	Jer	ETF Securities Ltd	Cotton	0.98%	Synthetic	LSE,XTF	2L	4,535,866
ETFS Short Cotton	SCTO LN	SCTO.L	ETC	Jer	ETF Securities Ltd	Cotton	0.98%	Synthetic	LSE,XTF	1S	6,526,403
S&P GSCI Cotton Total Return Source T-ETC	SCOTN GR	SCOTN.DE	ETC	Ire	Source	Cotton	0.49%	Synthetic	XTF	1L	2,479,546
ETFS Forward Grains Dow Jones UBSCI-F3SM	GRAF LN	GRAF.L	ETC	Jer	ETF Securities Ltd	Grains	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	14,500,024
ETFS Grains Dow Jones UBSCI SM	AIGG LN	GRNS.L	ETC	Jer	ETF Securities Ltd	Grains	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	67,312,360
ETFS Leveraged Grains Dow Jones UBSCISM	LGRA LN	LGRA.L	ETC	Jer	ETF Securities Ltd	Grains	0.98%	Synthetic	LSE,XTF	2L	2,601,336
ETFS Short Grains Dow Jones UBSCISM	SGRA LN	SGRA.L	ETC	Jer	ETF Securities Ltd	Grains	0.98%	Synthetic	LSE,XTF	1S	503,545
RICI Enhanced Grains and Oilseeds Index ETC	9J6L GR	9J6L.DE	ETC	Ger	Royal Bank of Scotland plc	Grains	0.85%	Synthetic	XTF	1L	7,123,620
S&P GSCI GRAINS Total Return Source T-ETC	SGRAIN GR	SGRAIN.DE	ETC	Ire	Source	Grains	0.49%	Synthetic	SWX,XTF	1L	4,325,039
Amundi ETF Commodities S&P GSCI Agriculture	CA8 FP	CA8.PA	ETF	Fra	Amundi	Overall	0.30%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	10,111,785
EasyETF S&P GSCI Agriculture and Livestock	GSALEUR GR	GSALEUR.DE	ETF	Lux	BNP Paribas	Overall	0.30%	Synthetic	XTF	1L	33,924,137
db Agriculture Booster ETC	XCT6 LN	XCT6.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	1,172,477
db Agriculture Booster Euro Hedged ETC	XCTF GR	XCTF.DE	ETC	Ger	Deutsche Bank AG	Overall	0.45%	Synthetic	BI,XTF	1L	12,076,800
db S&P GSCI Agriculture ETC	XET6 LN	XET6.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	3,782,312
ETFS Agriculture Dow Jones UBSCI SM	AIGA LN	AIGA.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	882,975,760
ETFS Forward Agriculture Dow Jones UBSCI-F3SM	FAGR LN	FAGR.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	38,282,042
ETFS Leveraged Agriculture Dow Jones UBSCISM	LAGA LN	LAGA.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	BI,LSE,XTF	2L	11,807,044
ETFS Short Agriculture Dow Jones UBSCISM	SAGR LN	SAGR.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	BI,LSE,XTF	1S	1,636,543
Market Access RICI-Agriculture Index Fund	M9SB GR	MRAI.DE	ETF	Lux	Royal Bank of Scotland plc	Overall	0.85%	Synthetic	ATX,BI,NYX - Am,SWX,XTF	1L	200,411,640
RICI Enhanced Agriculture Index ETC	9J6J GR	9J6J.DE	ETC	Ger	Royal Bank of Scotland plc	Overall	0.85%	Synthetic	XTF	1L	10,313,200
S&P GSCI Agriculture Total Return Source T-ETC	SFARM GR	SFARM.DE	ETC	Ire	Source	Overall	0.49%	Synthetic	SWX,XTF	1L	27,573,068
ETFS Forward Softs Dow Jones UBSCI-F3SM	SOFF LN	SOFF.L	ETC	Jer	ETF Securities Ltd	Softs	0.49%	Synthetic	BI,LSE,XTF	1L	6,306,991
ETFS Leveraged Softs Dow Jones UBSCISM	LSFT LN	LSFT.L	ETC	Jer	ETF Securities Ltd	Softs	0.98%	Synthetic	LSE,XTF	2L	1,944,259
ETFS Short Softs Dow Jones UBSCISM	SSFT LN	SSFT.L	ETC	Jer	ETF Securities Ltd	Softs	0.98%	Synthetic	LSE,XTF	1S	185,737
ETFS Softs Dow Jones UBSCI SM	AIGS LN	AIGS.L	ETC	Jer	ETF Securities Ltd	Softs	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	21,206,388
S&P GSCI Softs Total Return Source T-ETC	SSOFT GR	SSOFT.DE	ETC	Ire	Source	Softs	0.49%	Synthetic	XTF	1L	31,650,050
ETFS Leveraged Soybean Oil	LSYO LN	LSYO.L	ETC	Jer	ETF Securities Ltd	Soybean Oil	0.98%	Synthetic	LSE,XTF	2L	567,780
ETFS Short Soybean Oil	SSYO LN	SSYO.L	ETC	Jer	ETF Securities Ltd	Soybean Oil	0.98%	Synthetic	LSE,XTF	1S	712,073
ETFS Soybean Oil	SOYO LN	SOYO.L	ETC	Jer	ETF Securities Ltd	Soybean Oil	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	7,888,772
ETFS Leveraged Soybeans	LSOB LN	LSOB.L	ETC	Jer	ETF Securities Ltd	Soybeans	0.98%	Synthetic	LSE,XTF	2L	2,216,609
ETFS Short Soybeans	SSOB LN	SSOB.L	ETC	Jer	ETF Securities Ltd	Soybeans	0.98%	Synthetic	LSE,XTF	1S	1,428,183
ETFS Soybeans	SOYB LN	SOYB.L	ETC	Jer	ETF Securities Ltd	Soybeans	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	36,367,962
S&P GSCI Soybeans Total Return Source T-ETC	SSOYB GR	SSOYB.DE	ETC	Ire	Source	Soybeans	0.49%	Synthetic	SWX,XTF	1L	396,690
ETFS Leveraged Sugar	LSUG LN	LSUG.L	ETC	Jer	ETF Securities Ltd	Sugar	0.98%	Synthetic	LSE,XTF	2L	4,393,894
ETFS Short Sugar	SSUG LN	SSUG.L	ETC	Jer	ETF Securities Ltd	Sugar	0.98%	Synthetic	LSE,XTF	1S	9,853,108
ETFS Sugar	SUGA LN	SUGA.L	ETC	Jer	ETF Securities Ltd	Sugar	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	32,772,114
S&P GSCI Sugar Total Return Source T-ETC	SSUGAR GR	SSUGAR.DE	ETC	Ire	Source	Sugar	0.49%	Synthetic	SWX,XTF	1L	3,493,534
ETFS Leveraged Wheat	LWEA LN	LWEA.L	ETC	Jer	ETF Securities Ltd	Wheat	0.98%	Synthetic	BI,LSE,XTF	2L	13,675,711

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
ETFS Short Wheat	SWEA LN	SWEA.L	ETC	Jer	ETF Securities Ltd	Wheat	0.98%	Synthetic	BI,LSE,XTF	1S	10,148,037
ETFS Wheat	WEAT LN	WEAT.L	ETC	Jer	ETF Securities Ltd	Wheat	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	103,598,671
S&P GSCI Wheat Total Return Source T-ETC	SWHEAT GR	SWHEAT.DE	ETC	Ire	Source	Wheat	0.49%	Synthetic	SWX,XTF	1L	8,336,942

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Energy

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
ETFS Carbon	CARB LN	CARB.L	ETC	Jer	ETF Securities Ltd	Carbon	0.49%	Synthetic	LSE	1L	892,671
db ETC Brent Crude Oil Euro Hedged ETC	XETC GR	XETC.DE	ETC	Ger	Deutsche Bank AG	Crude Oil	0.45%	Synthetic	BI,XTF	1L	22,599,360
db ETC Monthly Short Brent Crude Oil Euro Hedged ETC	XETA GR	XETA.DE	ETC	Ger	Deutsche Bank AG	Crude Oil	0.45%	Synthetic	BI,XTF	1S	3,097,840
db WTI Crude Oil Booster USD Index	XCT9 LN	XCT9.L	ETC	Jer	Deutsche Bank AG	Crude Oil	0.45%	Synthetic	LSE,SWX	1L	3,459,523
ETFS Brent 1mth Oil	OILB LN	OILB.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa	1L	231,795,130
ETFS Brent Oil 1yr	OSB1 LN	OSB1.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	LSE	1L	10,756,746
ETFS Brent Oil 2yr	OSB2 LN	OSB2.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	LSE	1L	2,208,357
ETFS Brent Oil 3yr	OSB3 LN	OSB3.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	LSE	1L	2,950,265
ETFS Crude Oil	CRUD LN	CRUD.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	360,509,702
ETFS Forward Crude Oil	FCRU LN	FCRU.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	LSE	1L	3,047,780
ETFS Forward Petroleum Dow Jones UBSCI-F3SM	FPET LN	FPET.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	BI,LSE,XTF	1L	8,880,130
ETFS Leveraged Crude Oil	LOIL LN	LOIL.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.98%	Synthetic	BI,LSE,XTF	2L	71,369,511
ETFS Leveraged Petroleum Dow Jones UBSCISM	LPET LN	LPET.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.98%	Synthetic	LSE,XTF	2L	577,797
ETFS Petroleum Dow Jones UBSCI SM	AIGO LN	AIGO.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	13,971,483
ETFS Short Crude Oil	SOIL LN	SOIL.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.98%	Synthetic	BI,LSE,XTF	1S	31,615,277
ETFS Short Petroleum Dow Jones UBSCISM	SPET LN	SPTO.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.98%	Synthetic	LSE,XTF	1S	299,628
ETFS WTI 2mth Oil	OILW LN	OILW.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa	1L	95,704,679
ETFS WTI Oil 1yr	OSW1 LN	OSW1.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	LSE	1L	3,103,462
ETFS WTI Oil 2yr	OSW2 LN	OSW2.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	LSE	1L	1,571,510
ETFS WTI Oil 3yr	OSW3 LN	OSW3.L	ETC	Jer	ETF Securities Ltd	Crude Oil	0.49%	Synthetic	LSE	1L	4,134,996
RICI Enhanced Brent Crude Oil TR Index ETC	9J6M GR	9J6M.DE	ETC	Ger	Royal Bank of Scotland plc	Crude Oil	0.85%	Synthetic	XTF	1L	10,562,440
RICI Enhanced WTI Crude Oil TR Index ETC	9J6N GR	9J6N.DE	ETC	Ger	Royal Bank of Scotland plc	Crude Oil	0.85%	Synthetic	XTF	1L	10,060,680
S&P GSCI Brent Crude Official Close Index ETC	9J6Q GR	9J6Q.DE	ETC	Ger	Royal Bank of Scotland plc	Crude Oil	0.35%	Synthetic	XTF	1L	10,803,330
S&P GSCI Crude Oil Official Close Index ETC	9J6R GR	9J6R.DE	ETC	Ger	Royal Bank of Scotland plc	Crude Oil	0.35%	Synthetic	XTF	1L	9,112,380
S&P GSCI Crude Oil Enhanced Index Total Return Treasury Bill Secured Source ETC	SEWTI GR	SEWTI.DE	ETC	Ire	Source	Crude Oil	0.49%	Synthetic	SWX,XTF	1L	16,968,177
S&P GSCI Crude Oil Total Return Source T-ETC	SWTI GR	SWTI.DE	ETC	Ire	Source	Crude Oil	0.49%	Synthetic	XTF	1L	517,739
S&P GSCI Petroleum Total Return Source T-ETC	SPETRO GR	SPETRO.DE	ETC	Ire	Source	Crude Oil	0.49%	Synthetic	XTF	1L	400,471
UBS-IS CMCi Oil ETF (EUR) A	OILEUA SW	OILEUA.S	ETF	Swit	UBS	Crude Oil	0.45%	Synthetic	SWX	1L	15,541,159
UBS-IS CMCi Oil ETF (USD) A	OILUSA SW	OILUSA.S	ETF	Swit	UBS	Crude Oil	0.45%	Synthetic	SWX	1L	20,132,284
ETFS Gasoline	UGAS LN	UGAS.L	ETC	Jer	ETF Securities Ltd	Gasoline	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	11,215,649
ETFS Leveraged Gasoline	LGAS LN	LGAS.L	ETC	Jer	ETF Securities Ltd	Gasoline	0.98%	Synthetic	LSE,XTF	2L	1,035,897
ETFS Short Gasoline	SGAS LN	SGAS.L	ETC	Jer	ETF Securities Ltd	Gasoline	0.98%	Synthetic	LSE,XTF	1S	342,150
ETFS Forward Heating Oil	HEAF LN	HEAF.L	ETC	Jer	ETF Securities Ltd	Heating Oil	0.49%	Synthetic	LSE	1L	269,622
ETFS Heating Oil	HEAT LN	HEAT.L	ETC	Jer	ETF Securities Ltd	Heating Oil	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	11,368,728
ETFS Leveraged Heating Oil	LHEO LN	LHEA.L	ETC	Jer	ETF Securities Ltd	Heating Oil	0.98%	Synthetic	LSE,XTF	2L	791,780
ETFS Short Heating Oil	SHEA LN	SHEA.L	ETC	Jer	ETF Securities Ltd	Heating Oil	0.98%	Synthetic	LSE,XTF	1S	130,994
db Natural Gas Booster ETC	XCT2 LN	XCT2.L	ETC	Jer	Deutsche Bank AG	Natural Gas	0.45%	Synthetic	LSE,SWX	1L	3,059,450
db Natural Gas Booster Euro Hedged ETC	XCTK GR	XCTK.DE	ETC	Ger	Deutsche Bank AG	Natural Gas	0.45%	Synthetic	BI,XTF	1L	1,697,760
ETFS Forward Natural Gas	NGAF LN	NGAF.L	ETC	Jer	ETF Securities Ltd	Natural Gas	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	12,174,130
ETFS Leveraged Natural Gas	LNGA LN	LNGA.L	ETC	Jer	ETF Securities Ltd	Natural Gas	0.98%	Synthetic	BI,LSE,XTF	2L	244,211,789
ETFS Natural Gas	NGAS LN	NGAS.L	ETC	Jer	ETF Securities Ltd	Natural Gas	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	405,871,011
ETFS Short Natural Gas	SNGA LN	SNGA.L	ETC	Jer	ETF Securities Ltd	Natural Gas	0.98%	Synthetic	BI,LSE,XTF	1S	8,074,158
RICI Enhanced Natural Gas TR Index	9J6P GR	9J6P.DE	ETC	Ger	Royal Bank of Scotland plc	Natural Gas	0.85%	Synthetic	XTF	1L	5,830,810
S&P GSCI Natural Gas Official Close Index ETC	9J6S GR	9J6S.DE	ETC	Ger	Royal Bank of Scotland plc	Natural Gas	0.35%	Synthetic	XTF	1L	5,644,350
S&P GSCI Natural Gas Total Return Source T-ETC	SNGAS GR	SNGAS.DE	ETC	Ire	Source	Natural Gas	0.49%	Synthetic	SWX,XTF	1L	1,594,871

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
db Energy Booster ETC	XCT8 LN	XCT8.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	2,638,018
db Energy Booster Euro Hedged ETC	XCTH GR	XCTH.DE	ETC	Ger	Deutsche Bank AG	Overall	0.45%	Synthetic	BI,XTF	1L	2,002,620
db S&P GSCI Energy ETC	XET8 LN	XET8.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	5,177,394
ETFS Energy Dow Jones UBSCI SM	AIGE LN	AIGE.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	162,731,305
ETFS Forward Energy Dow Jones UBSCI-F3SM	ENEF LN	ENEF.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	36,920,787
ETFS Leveraged Energy Dow Jones UBSCISM	LNRG LN	LNRG.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	2L	1,488,572
ETFS Short Energy Dow Jones UBSCISM	SNRG LN	SNRG.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	1S	1,087,266
S&P GSCI Energy Total Return Source T-ETC	SENERGY GR	SENERGY.DE	ETC	Ire	Source	Overall	0.49%	Synthetic	SWX,XTF	1L	6,544,226
db Uranium ETC	XURA LN	XURA.L	ETC	Lux	Deutsche Bank AG	Uranium	3.60%	Synthetic	LSE	1L	26,188,624

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Industrial Metals

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
ETFS Aluminium	ALUM LN	ALMN.L	ETC	Jer	ETF Securities Ltd	Aluminium	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	48,161,401
ETFS Leveraged Aluminium	LALU LN	LALU.L	ETC	Jer	ETF Securities Ltd	Aluminium	0.98%	Synthetic	BI,LSE,XTF	2L	4,892,986
ETFS Short Aluminium	SALU LN	SALUM.L	ETC	Jer	ETF Securities Ltd	Aluminium	0.98%	Synthetic	BI,LSE,XTF	1S	2,585,386
S&P GSCI Aluminum Source Treasury Bill Secured Source ETC (T-ETC)	SALUMI GR	SALUMI.DE	ETC	Ire	Source	Aluminium	0.49%	Synthetic	XTF	1L	361,466
ETFS Copper	COPA LN	COPA.L	ETC	Jer	ETF Securities Ltd	Copper	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	189,707,564
ETFS Leveraged Copper	LCOP LN	LCOP.L	ETC	Jer	ETF Securities Ltd	Copper	0.98%	Synthetic	BI,LSE,XTF	2L	12,507,788
ETFS Physical Copper	PHCU LN	PHCU.L	ETC	Jer	ETF Securities Ltd	Copper	0.81%	Physical	LSE	1L	13,644,264
ETFS Short Copper	SCOP LN	SCPR.L	ETC	Jer	ETF Securities Ltd	Copper	0.98%	Synthetic	BI,LSE,XTF	1S	52,774,909
S&P GSCI Copper Source Treasury Bill Secured Source ETC (T-ETC)	SCOPP GR	SCOPP.DE	ETC	Ire	Source	Copper	0.49%	Synthetic	SWX,XTF	1L	1,934,357
ETFS Lead	LEED LN	LEED.L	ETC	Jer	ETF Securities Ltd	Lead	0.49%	Synthetic	LSE	1L	827,975
ETFS Leveraged Lead	LLEA LN	LLEA.L	ETC	Jer	ETF Securities Ltd	Lead	0.98%	Synthetic	LSE,XTF	2L	2,948,611
ETFS Short Lead	SLEA LN	SLEA.L	ETC	Jer	ETF Securities Ltd	Lead	0.98%	Synthetic	LSE,XTF	1S	540,935
ETFS Leveraged Nickel	LNK LN	LNK.L	ETC	Jer	ETF Securities Ltd	Nickel	0.98%	Synthetic	LSE,XTF	2L	3,795,444
ETFS Nickel	NICK LN	NICK.L	ETC	Jer	ETF Securities Ltd	Nickel	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	49,548,449
ETFS Physical Nickel	PHNI LN	PHNI.L	ETC	Jer	ETF Securities Ltd	Nickel	0.81%	Physical	LSE	1L	7,857,908
ETFS Short Nickel	SNIK LN	SNIK.L	ETC	Jer	ETF Securities Ltd	Nickel	0.98%	Synthetic	LSE,XTF	1S	1,633,142
S&P GSCI Nickel Source Treasury Bill Secured Source ETC (T-ETC)	SNICKL GR	SNICKL.DE	ETC	Ire	Source	Nickel	0.49%	Synthetic	XTF	1L	641,858
Amundi ETF Commodities S&P GSCI Metals	CME FP	CME.PA	ETF	Fra	Amundi	Overall	0.30%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	10,420,752
db ETC Industrial Metals Euro Hedged ETC	XETD GR	XETD.DE	ETC	Ger	Deutsche Bank AG	Overall	0.45%	Synthetic	XTF	1L	11,371,400
db Industrial Metals Booster ETC	XCT7 LN	XCT7.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	1,931,596
db Industrial Metals Booster Euro Hedged ETC	XCTG GR	XCTG.DE	ETC	Ger	Deutsche Bank AG	Overall	0.45%	Synthetic	XTF	1L	5,299,800
db S&P GSCI Industrial Metals ETC	XET7 LN	XET7.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	3,886,972
ETFS Forward Industrial Metals Dow Jones UBSCI-F3SM	FIND LN	FINDE.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,XTF	1L	25,669,803
ETFS Industrial Metals Dow Jones UBSCI SM	AIGI LN	AIGI.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	236,206,275
ETFS Leveraged Industrial Metal Dow Jones UBSCISM	LIME LN	LIME.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	2L	2,252,697
ETFS Short Industrial Metals Dow Jones UBSCISM	SIMT LN	SIME.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	1S	15,208,044
Market Access RICI-Metals Index Fund	M9SC GR	MRML.DE	ETF	Lux	Royal Bank of Scotland plc	Overall	0.85%	Synthetic	ATX,BI,LSE,NYX - Am,SWX,XTF	1L	84,195,820
RICI Enhanced Industrial Metals Index ETC	9J6K GR	9J6K.DE	ETC	Ger	Royal Bank of Scotland plc	Overall	0.85%	Synthetic	XTF	1L	5,200,350
S&P GSCI Industrial Metals Total Return Source T-ETC	SIMETL GR	SIMETL.DE	ETC	Ire	Source	Overall	0.49%	Synthetic	SWX,XTF	1L	13,191,645
ETFS Leveraged Tin	LTIM LN	LTIM.L	ETC	Jer	ETF Securities Ltd	Tin	0.98%	Synthetic	LSE,XTF	2L	1,434,011
ETFS Physical Tin	PHSN LN	PHSN.L	ETC	Jer	ETF Securities Ltd	Tin	0.81%	Physical	LSE	1L	1,751,956
ETFS Short Tin	STIM LN	STIM.L	ETC	Jer	ETF Securities Ltd	Tin	0.98%	Synthetic	LSE,XTF	1S	308,677
ETFS Tin	TINM LN	TINM.L	ETC	Jer	ETF Securities Ltd	Tin	0.49%	Synthetic	LSE	1L	1,941,707
ETFS Leveraged Zinc	LZIC LN	LZIC.L	ETC	Jer	ETF Securities Ltd	Zinc	0.98%	Synthetic	LSE,XTF	2L	2,222,371
ETFS Short Zinc	SZIC LN	SZIC.L	ETC	Jer	ETF Securities Ltd	Zinc	0.98%	Synthetic	LSE,XTF	1S	10,038,958
ETFS Zinc	ZINC LN	ZINC.L	ETC	Jer	ETF Securities Ltd	Zinc	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	21,665,991
S&P GSCI Zinc Source Treasury Bill Secured Source ETC (T-ETC)	SZINC GR	SZINC.DE	ETC	Ire	Source	Zinc	0.49%	Synthetic	XTF	1L	488,191

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Livestock

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
ETFS Forward Live Cattle	CATF LN	CATF.L	ETC	Jer	ETF Securities Ltd	Cattle	0.49%	Synthetic	LSE	1L	261,003
ETFS Leveraged Live Cattle	LLCT LN	LLCT.L	ETC	Jer	ETF Securities Ltd	Cattle	0.98%	Synthetic	LSE,XTF	2L	491,508
ETFS Live Cattle	CATL LN	CATL.L	ETC	Jer	ETF Securities Ltd	Cattle	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	19,634,220
ETFS Short Live Cattle	SLCT LN	SCAT.L	ETC	Jer	ETF Securities Ltd	Cattle	0.98%	Synthetic	LSE,XTF	1S	712,191
ETFS Forward Lean Hogs	HOGF LN	HOGF.L	ETC	Jer	ETF Securities Ltd	Lean Hogs	0.49%	Synthetic	LSE	1L	572,965
ETFS Lean Hogs	HOGS LN	HOGS.L	ETC	Jer	ETF Securities Ltd	Lean Hogs	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	19,574,227
ETFS Leveraged Lean Hogs	LLHO LN	LLHO.L	ETC	Jer	ETF Securities Ltd	Lean Hogs	0.98%	Synthetic	LSE,XTF	2L	1,790,136
ETFS Short Lean Hogs	SLHO LN	SLHO.L	ETC	Jer	ETF Securities Ltd	Lean Hogs	0.98%	Synthetic	LSE,XTF	1S	357,938
ETFS Forward Livestock Dow Jones UBSCI-F3SM	FLIV LN	FLIV.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,XTF	1L	940,314
ETFS Leveraged Livestock Dow Jones UBSCISM	LLST LN	LLST.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	2L	699,853
ETFS Livestock DJ_UBSCI SM	AIGL LN	AIGL.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	30,803,248
ETFS Short Livestock Dow Jones UBSCISM	SLST LN	SLST.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	1S	94,620
S&P GSCI Livestock Total Return Source T-ETC	SLIVE GR	SLIVE.DE	ETC	Ire	Source	Overall	0.49%	Synthetic	XTF	1L	773,941

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Overall

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
iShares Dow Jones UBS Commodity Swap (DE)	DJCOMEX GR	DJCOMEX.DE	ETF	Ger	BlackRock	Overall	0.47%	Synthetic	BI,NYX - Pa,XTF	1L	479,905,800
EasyETF S&P GSCI Capped Commodity 35/20	GSCIEUR GR	GSCIEUR.DE	ETF	Lux	BNP Paribas	Overall	0.30%	Synthetic	XTF	1L	703,562,829
EasyETF S&P GSNE	GSNEEUR GR	GSNEEUR.DE	ETF	Lux	BNP Paribas	Overall	0.30%	Synthetic	BI,NYX - Am,NYX - Pa,XTF	1L	50,771,056
ComStage ETF Commerzbank Commodity EW Index TR	CBCOMM GR	CBCOMMO.DE	ETF	Lux	ComStage	Overall	0.30%	Synthetic	SWX,XTF	1L	459,195,829
db Commodity Booster ETC	XCT5 LN	XCT5.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	920,073
db Commodity Booster Euro Hedged ETC	XCTE GR	XCTE.DE	ETC	Ger	Deutsche Bank AG	Overall	0.45%	Synthetic	XTF	1L	7,535,430
db Mean Reversion ETC	XEM8 LN	XEM8.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE	1L	18,339,229
db Mean Reversion Euro Hedged ETC	XEMR GR	XEMR.F	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	XTF	1L	1,083,510
db S&P GSCI ETC	XET5 LN	XET5.L	ETC	Jer	Deutsche Bank AG	Overall	0.45%	Synthetic	LSE,SWX	1L	2,758,459
db x-trackers DB Commodity Booster Dow Jones UBSCI ETF (2c)	XCBE GR	XCBE.DE	ETF	Lux	Deutsche Bank AG	Overall	0.95%	Synthetic	BI,XTF	1L	105,037,148
db x-trackers DBLCI - OY Balanced ETF	XDBC GR	XDBC.DE	ETF	Lux	Deutsche Bank AG	Overall	0.55%	Synthetic	BI,LSE,SWX,XTF	1L	1,066,417,782
ETFS All Commodities Dow Jones UBSCI SM	AIGC LN	AIGC.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	614,521,102
ETFS Forward All Commodities Dow Jones UBSCI-F3SM	FAIG LN	FAIG.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Pa,XTF	1L	18,315,413
ETFS Leveraged All Commodities Dow Jones UBSCISM	LALL LN	LALL.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	BI,LSE,XTF	2L	6,677,003
ETFS Short All Commodities Dow Jones UBSCISM	SALL LN	SALL.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	BI,LSE,XTF	1S	1,659,076
ETFX DJ-UBS All Commodities Forward 3 Month Fund	COMF LN	COMF.L	ETF	Ire	ETF Securities Ltd	Overall	0.55%	Synthetic	LSE,XTF	1L	75,638,992
Lyxor ETF Commodities CRB	CRB FP	CRB.PA	ETF	Fra	Lyxor	Overall	0.35%	Synthetic	BI,BME,NYX - Pa,SWX,XTF	1L	1,070,258,755
Lyxor ETF Commodities CRB GBP	LCTY LN	LCTY.L	ETF	Fra	Lyxor	Overall	0.35%	Synthetic	LSE	1L	111,244,200
Market Access ABN Amro RIC	M9SA GR	MRIC.DE	ETF	Lux	Royal Bank of Scotland plc	Overall	0.50%	Synthetic	ATX,BI,LSE,NYX - Am,SWX,XTF	1L	303,502,950
RICI Enhanced Index ETC	9J6I GR	9J6I.DE	ETC	Ger	Royal Bank of Scotland plc	Overall	0.85%	Synthetic	XTF	1L	11,991,840
S&P GSCI Total Return Source T-ETC	SGSCI GR	SGSCI.DE	ETC	Ire	Source	Overall	0.49%	Synthetic	SWX,XTF	1L	1,694,784
UBS ETF PLC - CMCI COMPOSITE SF A acc USD	CCUSAS SW	CCUSAS.S	ETF	Ger	UBS	Overall	0.62%	Physical	SWX	1L	15,762,853
UBS ETF PLC - DIUBS COMMODITY INDEX SF I acc USD	DCUSIS SW	DCUSIS.S	ETF	Lux	UBS	Overall	0.45%	Synthetic	SWX	1L	7,974,339
UBS Index Solutions - CMCI Oil ETF (CHF) SF-A	OILCHA SW	OILCHA.S	ETF	Swit	UBS	Overall	0.45%	Synthetic	SWX	1L	5,363,148
XACT Commodity	XACTRAVA SS	XACTRAVA.SS	ETC	Lux	Xact Fonder AB	Overall	0.90%	Synthetic	OMX	1L	7,295,956
Amundi ETF Commodities S&P GSCI Non Energy	NEG FP	NEG.PA	ETF	Fra	Amundi	Overall ex Energy	0.30%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	4,685,561
ETFS Ex-Energy Dow Jones UBSCI SM	AIGX LN	AIGX.L	ETC	Jer	ETF Securities Ltd	Overall ex Energy	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	21,913,612
ETFS Forward Ex-Energy Dow Jones UBSCI-F3SM	EXEF LN	EXEF.L	ETC	Jer	ETF Securities Ltd	Overall ex Energy	0.49%	Synthetic	BI,LSE,XTF	1L	1,241,200
ETFS Leveraged Ex-Energy Dow Jones UBSCISM	LNEY LN	LNEY.L	ETC	Jer	ETF Securities Ltd	Overall ex Energy	0.98%	Synthetic	LSE,XTF	2L	1,387,156
ETFS Short Ex-Energy Dow Jones UBSCISM	SNEY LN	SNEY.L	ETC	Jer	ETF Securities Ltd	Overall ex Energy	0.98%	Synthetic	LSE,XTF	1S	115,846
Lyxor ETF Commodities CRB Non-Energy	CRN FP	CNRG.PA	ETF	Fra	Lyxor	Overall ex Energy	0.35%	Synthetic	BI,BME,NYX - Pa,XTF	1L	287,097,759
Lyxor ETF Commodities CRB Non-Energy GBP	LCNE LN	LCNE.L	ETF	Fra	Lyxor	Overall ex Energy	0.35%	Synthetic	LSE	1L	34,993,197
S&P GSCI Non-Energy Total Return Source T-ETC	SNONEN GR	SNONEN.DE	ETC	Ire	Source	Overall ex Energy	0.49%	Synthetic	XTF	1L	21,621
Amundi ETF Commodities S&P GSCI (LE)	CL7 FP	CL7.PA	ETF	Fra	Amundi	Overall Light Energy	0.30%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	7,996,589
EasyETF S&P GSCI Light Energy Dynamic	GSDEUR GR	GSDEUR.DE	ETF	Lux	BNP Paribas	Overall Light Energy	0.30%	Synthetic	XTF	1L	6,791,717
EasyETF S&P GSCI Ultra-Light Energy	GSUEEUR GR	GSUEEUR.DE	ETF	Lux	BNP Paribas	Overall Light Energy	0.30%	Synthetic	BI,NYX - Am,NYX - Pa,XTF	1L	81,290,539
db x-trackers DB Commodity Booster - Light Energy Benchmark ETF	XCBL GR	XCBL.DE	ETF	Lux	Deutsche Bank AG	Overall Light Energy	0.95%	Synthetic	BI,SWX,XTF,LUX	1L	20,674,916
S&P GSCI Light Energy Total Return Source T-ETC	SGSLE GR	SGSLE.DE	ETC	Ire	Source	Overall Light Energy	0.49%	Synthetic	SWX,XTF	1L	8,020,439
S&P GSCI Ultra Light Energy Total Return Source T-ETC	SGSULE GR	SGSULE.DE	ETC	Ire	Source	Overall Ultra Light Energy	0.49%	Synthetic	XTF	1L	810,756

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Precious Metals

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
CS ETF II (CH) on Gold	CSGOLD SW	CSGOLD.S	ETF	Swit	Credit Suisse AM	Gold	0.33%	Physical	SWX	1L	890,314,794
CS ETF II (CH) on Gold - Hedged CHF	CSGLDC SW	CSGLDC.S	ETF	Swit	Credit Suisse AM	Gold	0.42%	Physical	SWX	1L	203,160,524
CS ETF II (CH) on Gold - Hedged EUR	CSGLDE SW	CSGLDE.S	ETF	Swit	Credit Suisse AM	Gold	0.43%	Physical	SWX	1L	136,803,961
db ETC Monthly Short Gold Euro Hedged ETC	XETB GR	XETB.DE	ETC	Ger	Deutsche Bank AG	Gold	0.45%	Synthetic	BI,XTF	1S	2,422,980
db Physical Gold ETC	XGLD LN	XGLD.L	ETC	UK	Deutsche Bank AG	Gold	0.29%	Physical	LSE,SWX	1L	91,799,633
db Physical Gold ETC (EUR)	XAD5 GR	XAD5.DE	ETC	Jer	Deutsche Bank AG	Gold	0.29%	Physical	BI,XTF	1L	62,846,532
db Physical Gold Euro Hedged ETC	XAD1 GR	XAD1.DE	ETC	Ger	Deutsche Bank AG	Gold	0.59%	Physical	BI,XTF	1L	271,960,050
XETRA-Gold	XAU EUR	4GLD.DE	ETC	Ger	Deutsche Borse Commodities GmbH	Gold	0.36%	Synthetic	XTF	1L	1,579,794,000
ETFS Gold	BULL LN	BULL.L	ETC	Jer	ETF Securities Ltd	Gold	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	121,434,030
ETFS Leveraged Gold	LBUL LN	LBUL.L	ETC	Jer	ETF Securities Ltd	Gold	0.98%	Synthetic	BI,LSE,XTF	2L	39,325,211
ETFS Physical Gold	PHAU LN	PHAU.L	ETC	Jer	ETF Securities Ltd	Gold	0.39%	Physical	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	3,913,528,751
ETFS Physical Swiss Gold	SGBS LN	SGBS.L	ETC	Jer	ETF Securities Ltd	Gold	0.39%	Physical	LSE	1L	138,891,386
ETFS Short Gold	SBUL LN	SBUL.L	ETC	Jer	ETF Securities Ltd	Gold	0.98%	Synthetic	BI,LSE,XTF	1S	28,969,761
Gold Bullion Securities	GBS LN	GBS.L	ETC	UK	ETF Securities Ltd	Gold	0.40%	Physical	BI,LSE,NYX - Pa,XTF	1L	3,695,019,643
Julius Baer Physical Gold Fund - A (USD listing)	JBGOUA SW	JBGOUA.S	ETF	Swit	Julius Baer Inv	Gold	0.40%	Physical	SWX	1L	2,612,001,304
Market Access Amex Gold BUGS Index Fund	M9SD GR	MAGB.DE	ETF	Lux	Royal Bank of Scotland plc	Gold	0.70%	Synthetic	ATX,BI,LSE,NYX - Am,SWX,XTF	1L	184,587,840
RBS Physical Gold ETC - Series 1	XOB1 GR	XOB1.DE	ETC	Ger	Royal Bank of Scotland plc	Gold	0.29%	Physical	XTF	1L	25,729,188
RBS Physical Gold ETC - Series 2	XOB2 GR	DEA1ESY6.DE	ETC	Ger	Royal Bank of Scotland plc	Gold	0.28%	Physical	XTF	1L	10,028,928
S&P GSCI Gold Total Return Source T-ETC	SGOLD GR	SGOLD.DE	ETC	Ire	Source	Gold	0.49%	Synthetic	XTF	1L	1,449,715
Source Physical Gold P-ETC CERTS	SGLD LN	SGLD.L	ETC	Ire	Source	Gold	0.29%	Physical	LSE,SWX	1L	611,689,087
UBS-IS Gold (CHF) Hedged ETF A	AUACHA SW	AUACHA.S	ETF	Swit	UBS	Gold	0.35%	Physical	SWX	1L	256,355,563
UBS-IS Gold (EUR) Hedged ETF A	AUEUAH SW	AUEUAH.S	ETF	Swit	UBS	Gold	0.35%	Physical	SWX	1L	95,855,970
UBS-IS Gold ETF (USD) A	AUUSA SW	AUUSA.S	ETF	Swit	UBS	Gold	0.35%	Physical	SWX	1L	216,804,850
ZKB Gold ETF	ZGLD SW	ZGLD.S	ETF	Swit	Zuercher Kantonalbank	Gold	0.40%	Physical	SWX	1L	5,956,151,513
ETFS Leveraged Precious Metals Dow Jones UBSCISM	LPMT LN	LPMT.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	2L	6,320,640
ETFS Physical PM Basket	PHPM LN	PHPM.L	ETC	Jer	ETF Securities Ltd	Overall	0.43%	Physical	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	237,712,677
ETFS Precious Metals Dow Jones UBSCI SM	AIGP LN	AIGP.L	ETC	Jer	ETF Securities Ltd	Overall	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	138,588,933
ETFS Short Precious Metals Dow Jones UBSCISM	SPMT LN	SPMT.L	ETC	Jer	ETF Securities Ltd	Overall	0.98%	Synthetic	LSE,XTF	1S	1,967,946
S&P GSCI Precious Metals Total Return Source T-ETC	SPMETL GR	SPMETL.DE	ETC	Ire	Source	Overall	0.49%	Synthetic	SWX,XTF	1L	31,159,106
db Physical Palladium ETC	XPAL LN	XPAL.L	ETC	UK	Deutsche Bank AG	Palladium	0.45%	Physical	LSE,SWX	1L	14,752,294
db Physical Palladium Euro Hedged ETC	XAD4 GR	XAD4.DE	ETC	Jer	Deutsche Bank AG	Palladium	0.45%	Physical	BI,XTF	1L	17,498,600
ETFS Physical Palladium	PHPD LN	PHPD.L	ETC	Jer	ETF Securities Ltd	Palladium	0.49%	Physical	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	337,167,053
JB Physical Palladium-A USD	JBPAUA SW	JBPAUA.S	ETF	Swit	Julius Baer Inv	Palladium	0.50%	Physical	SWX	1L	44,115,924
UBS Index Solutions -Palladium ETF A	PLCHA SW	PLCHA.S	ETF	Swit	UBS	Palladium	0.50%	Physical	SWX	1L	841,876
ZKB Palladium ETF	ZPAL SW	ZPAL.S	ETF	Swit	Zuercher Kantonalbank	Palladium	0.50%	Physical	SWX	1L	272,057,844
db Physical Platinum ETC	XPLA LN	XPLA.L	ETC	UK	Deutsche Bank AG	Platinum	0.45%	Physical	LSE,SWX	1L	9,142,899
db Physical Platinum Euro Hedged ETC	XAD3 GR	XAD3.DE	ETC	Jer	Deutsche Bank AG	Platinum	0.45%	Physical	BI,XTF	1L	50,088,240
ETFS Leveraged Platinum	LPLA LN	LPLA.L	ETC	Jer	ETF Securities Ltd	Platinum	0.98%	Synthetic	BI,LSE,XTF	2L	15,106,667
ETFS Physical Platinum	PHPT LN	PHPT.L	ETC	Jer	ETF Securities Ltd	Platinum	0.49%	Physical	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	519,417,714
ETFS Platinum	PLTT LN	PLTT.L	ETC	Jer	ETF Securities Ltd	Platinum	0.49%	Synthetic	LSE	1L	2,828,204
ETFS Short Platinum	SPLA LN	SPLA.L	ETC	Jer	ETF Securities Ltd	Platinum	0.98%	Synthetic	BI,LSE,XTF	1S	1,696,288
JB Physical Platinum-A USD	JBPLUA SW	JBPLUA.S	ETF	Swit	Julius Baer Inv	Platinum	0.50%	Physical	SWX	1L	80,074,138
UBS Index Solutions - Platinum ETF A	PTUSA SW	PTUSA.S	ETF	Swit	UBS	Platinum	0.50%	Physical	SWX	1L	7,545,312
ZKB Platinum ETF	ZPLA SW	ZPLA.S	ETF	Swit	Zuercher Kantonalbank	Platinum	0.50%	Physical	SWX	1L	457,549,262
db Physical Silver ETC	XSIL LN	XSIL.L	ETC	UK	Deutsche Bank AG	Silver	0.45%	Physical	LSE,SWX	1L	54,672,440

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Sub-Sector	TER	Replication	Exchanges Listed ²	Strategy ³	AUM €
db Physical Silver ETC (EUR)	XAD6 GR	XAD6.DE	ETC	Jer	Deutsche Bank AG	Silver	0.45%	Physical	BI,XTF	1L	17,589,600
db Physical Silver Euro Hedged ETC	XAD2 GR	XAD2.DE	ETC	Ger	Deutsche Bank AG	Silver	0.75%	Physical	BI,XTF	1L	68,579,520
ETFS Leveraged Silver	LSIL LN	LSIL.L	ETC	Jer	ETF Securities Ltd	Silver	0.98%	Synthetic	BI,LSE,XTF	2L	63,254,664
ETFS Physical Silver	PHAG LN	PHAG.L	ETC	Jer	ETF Securities Ltd	Silver	0.49%	Physical	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	534,261,995
ETFS Short Silver	SSIL LN	SSIL.L	ETC	Jer	ETF Securities Ltd	Silver	0.98%	Synthetic	BI,LSE,XTF	1S	18,618,606
ETFS Silver	SLVR LN	SLVR.L	ETC	Jer	ETF Securities Ltd	Silver	0.49%	Synthetic	BI,LSE,NYX - Am,NYX - Pa,XTF	1L	61,941,490
JB Physical Silver-A USD	JBSIUA SW	JBSIUA.S	ETF	Swit	Julius Baer Inv	Silver	0.50%	Physical	SWX	1L	182,820,348
S&P GSCI Silver Total Return Source T-ETC	SSILVR GR	SSILVR.DE	ETC	Ire	Source	Silver	0.49%	Synthetic	XTF	1L	1,642,939
UBS-IS Silver ETF A	SVUSA SW	SVUSA.S	ETF	Swit	UBS	Silver	0.60%	Physical	SWX	1L	2,664,218
ZKB Silver ETF	ZSIL SW	ZSIL.S	ETF	Swit	Zuercher Kantonalbank	Silver	0.60%	Physical	SWX	1L	1,580,188,111

Source:DeutscheBank, Bloomberg Finance LP,Reuters.

Currency

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Type	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
db x-trackers Currency Returns ETF	XCRG LN	XCRG.L	ETF	Lux	Deutsche Bank AG	Broad	0.35%	Synthetic	LSE	1L	3,624,754
db x-trackers DB Currency Returns ETF	XCCR GR	XCCR.DE	ETF	Lux	Deutsche Bank AG	Broad	0.30%	Synthetic	XTF	1L	157,586,560
ETFS Long AUD Short EUR	XBJJ GR	XBJJ.DE	ETC	Ger	ETF Securities Ltd	AUD-EUR	0.39%	Synthetic	XTF	1L	1,627,035
ETFS Short AUD Long EUR	XBJK GR	XBJK.DE	ETC	Ger	ETF Securities Ltd	AUD-EUR	0.39%	Synthetic	XTF	1S	933,600
ETFS 3x Long AUD Short GBP	AUP3 LN	AUP3.LN	ETC	Jer	ETF Securities Ltd	AUD-GBP	0.98%	Synthetic	LSE	3L	61,258
ETFS 3x Short AUD Long GBP	SAP3 LN	SAP3.L	ETC	Jer	ETF Securities Ltd	AUD-GBP	0.98%	Synthetic	LSE	3S	106,689
ETFS Long AUD Short GBP	GBAU LN	GBAU.L	ETC	Jer	ETF Securities Ltd	AUD-GBP	0.39%	Synthetic	LSE	1L	383,839
ETFS Short AUD Long GBP	AUGB LN	AUGB.L	ETC	Jer	ETF Securities Ltd	AUD-GBP	0.39%	Synthetic	LSE	1S	568,068
ETFS 3x Long AUD Short USD	LAU3 LN	LAU3.L	ETC	Jer	ETF Securities Ltd	AUD-USD	0.98%	Synthetic	LSE	3L	36,983
ETFS 3x Short AUD Long USD	SAU3 LN	SAU3.L	ETC	Jer	ETF Securities Ltd	AUD-USD	0.98%	Synthetic	LSE	3S	104,851
ETFS Long AUD Short USD	LAUD LN	LAUD.L	ETC	Jer	ETF Securities Ltd	AUD-USD	0.39%	Synthetic	LSE	LS	784,265
ETFS Short AUD Long USD	SAUD LN	SAUD.L	ETC	Jer	ETF Securities Ltd	AUD-USD	0.39%	Synthetic	LSE	LS	30,003,352
ETFS Long CAD Short EUR	XBJL GR	XBJL.DE	ETC	Ger	ETF Securities Ltd	CAD-EUR	0.39%	Synthetic	XTF	1L	467,160
ETFS Short CAD Long EUR	XBJM GR	XBJM.DE	ETC	Ger	ETF Securities Ltd	CAD-EUR	0.39%	Synthetic	XTF	1S	104,612
ETFS Long CAD Short GBP	GBCA LN	GBCA.L	ETC	Jer	ETF Securities Ltd	CAD-GBP	0.39%	Synthetic	LSE	1L	278,787
ETFS Short CAD Long GBP	CAGB LN	CAGB.L	ETC	Jer	ETF Securities Ltd	CAD-GBP	0.39%	Synthetic	LSE	1S	59,333
ETFS Long CAD Short USD	LCAD LN	LCAD.L	ETC	Jer	ETF Securities Ltd	CAD-USD	0.39%	Synthetic	LSE	LS	662,816
ETFS Short CAD Long USD	SCAD LN	SCAD.L	ETC	Jer	ETF Securities Ltd	CAD-USD	0.39%	Synthetic	LSE	LS	766,861
ETFS Long CHF Short EUR	XBJA GR	XBJA.DE	ETC	Ger	ETF Securities Ltd	CHF-EUR	0.39%	Synthetic	XTF	1L	7,258,314
ETFS Short CHF Long EUR	SCHE GR	SCHER.DE	ETC	Ger	ETF Securities Ltd	CHF-EUR	0.39%	Synthetic	XTF	1S	1,253,206
ETFS Long CHF Short GBP	GBCH LN	GBCH.L	ETC	Jer	ETF Securities Ltd	CHF-GBP	0.39%	Synthetic	LSE	1L	1,550,688
ETFS Short CHF Long GBP	CHGB LN	CHGB.L	ETC	Jer	ETF Securities Ltd	CHF-GBP	0.39%	Synthetic	LSE	1S	255,936
ETFS Long CHF Short USD	LCHF LN	LCHF.L	ETC	Jer	ETF Securities Ltd	CHF-USD	0.39%	Synthetic	LSE	LS	973,985
ETFS Short CHF Long USD	SCHF LN	SZWL.L	ETC	Jer	ETF Securities Ltd	CHF-USD	0.39%	Synthetic	LSE	LS	533,631
ETFS Long CNY Short USD	LCNY LN	LCNY.L	ETC	Jer	ETF Securities Ltd	CNY-USD	0.39%	Synthetic	LSE,XTF	1L	2,707,295
ETFS Short CNY Long USD	SCNY LN	SCNY.L	ETC	Jer	ETF Securities Ltd	CNY-USD	0.39%	Synthetic	LSE,XTF	1S	355,303
ETFS 3x Long EUR Short GBP	EUP3 LN	EUP3.L	ETC	Jer	ETF Securities Ltd	EUR-GBP	0.98%	Synthetic	LSE	3L	55,154
ETFS 3x Short EUR Long GBP	SUP3 LN	SUP3.L	ETC	Jer	ETF Securities Ltd	EUR-GBP	0.98%	Synthetic	LSE	3S	178,424
ETFS Long EUR Short GBP	GBUR LN	GBUR.L	ETC	Jer	ETF Securities Ltd	EUR-GBP	0.39%	Synthetic	LSE	1L	418,325
ETFS Short EUR Long GBP	URGB LN	URGB.L	ETC	Jer	ETF Securities Ltd	EUR-GBP	0.39%	Synthetic	LSE	1S	4,166,850
ETFS 3x Long EUR Short USD	LEU3 LN	LEU3.L	ETC	Jer	ETF Securities Ltd	EUR-USD	0.98%	Synthetic	LSE	3L	66,231
ETFS 3x Short EUR Long USD	SEU3 LN	SEU3.L	ETC	Jer	ETF Securities Ltd	EUR-USD	0.98%	Synthetic	LSE	3S	1,079,105
ETFS Long EUR Short USD	LEUR LN	LERO.L	ETC	Jer	ETF Securities Ltd	EUR-USD	0.39%	Synthetic	LSE	LS	632,319
ETFS Short EUR Long USD	SEUR LN	SERO.L	ETC	Jer	ETF Securities Ltd	EUR-USD	0.39%	Synthetic	LSE	LS	58,315,425
ETFS Long GBP Short EUR	XBJB GR	XBJB.DE	ETC	Ger	ETF Securities Ltd	GBP-EUR	0.39%	Synthetic	XTF	1L	260,865
ETFS 3x Long GBP Short USD	LGB3 LN	LGB3.L	ETC	Jer	ETF Securities Ltd	GBP-USD	0.98%	Synthetic	LSE	3L	34,804
ETFS 3x Short GBP Long USD	SGB3 LN	SGB3.L	ETC	Jer	ETF Securities Ltd	GBP-USD	0.98%	Synthetic	LSE	3S	112,866
ETFS Long GBP Short USD	LGBP LN	LGBP.L	ETC	Jer	ETF Securities Ltd	GBP-USD	0.39%	Synthetic	LSE	LS	486,068
ETFS Short GBP Long USD	SGBP LN	SGBP.L	ETC	Jer	ETF Securities Ltd	GBP-USD	0.39%	Synthetic	LSE	LS	2,250,511
ETFS Long INR Short USD	LINR LN	LINR.L	ETC	Jer	ETF Securities Ltd	INR-USD	0.39%	Synthetic	LSE,XTF	1L	453,842

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Type	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
ETFS Short INR Long USD	SINR LN	SINR.L	ETC	Jer	ETF Securities Ltd	INR-USD	0.39%	Synthetic	LSE,XTF	1S	378,481
ETFS Long JPY Short EUR	SJPS GR	SJPS.DE	ETC	Ger	ETF Securities Ltd	JPY-EUR	0.39%	Synthetic	XTF	1L	906,712
ETFS Short GBP Long EUR	XBJC GR	XBJC.DE	ETC	Ger	ETF Securities Ltd	JPY-EUR	0.39%	Synthetic	XTF	1S	1,261,791
ETFS Short JPY Long EUR	SJPL GR	SJPL.DE	ETC	Ger	ETF Securities Ltd	JPY-EUR	0.39%	Synthetic	XTF	1S	2,620,034
ETFS 3x Long JPY Short GBP	JPP3 LN	JPP3.L	ETC	Jer	ETF Securities Ltd	JPY-GBP	0.98%	Synthetic	LSE	3L	57,800
ETFS 3x Short JPY Long GBP	SYP3 LN	SYP3.L	ETC	Jer	ETF Securities Ltd	JPY-GBP	0.98%	Synthetic	LSE	3S	56,477
ETFS Long JPY Short GBP	GBJP LN	GBJP.L	ETC	Jer	ETF Securities Ltd	JPY-GBP	0.39%	Synthetic	LSE	1L	417,700
ETFS Short JPY Long GBP	JPGB LN	JPGB.L	ETC	Jer	ETF Securities Ltd	JPY-GBP	0.39%	Synthetic	LSE	1S	16,097,082
ETFS 3x Long JPY Short USD	LJP3 LN	LJP3.L	ETC	Jer	ETF Securities Ltd	JPY-USD	0.98%	Synthetic	LSE	3L	3,514
ETFS Long JPY Short USD	LJPY LN	LJPY.L	ETC	Jer	ETF Securities Ltd	JPY-USD	0.39%	Synthetic	LSE	LS	316,023
ETFS Short JPY Long USD	SJPY LN	SJPY.L	ETC	Jer	ETF Securities Ltd	JPY-USD	0.39%	Synthetic	LSE	LS	6,720,116
ETFS Long NOK Short EUR	LNOE GR	LNOE.DE	ETC	Ger	ETF Securities Ltd	NOK-EUR	0.39%	Synthetic	XTF	1L	3,073,800
ETFS Short NOK Long EUR	SENO GR	SENO.DE	ETC	Ger	ETF Securities Ltd	NOK-EUR	0.39%	Synthetic	XTF	1S	475,430
ETFS Long NOK Short GBP	GBNO LN	GBNO.L	ETC	Jer	ETF Securities Ltd	NOK-GBP	0.39%	Synthetic	LSE	1L	418,860
ETFS Short NOK Long GBP	NOGB LN	NOGB.L	ETC	Jer	ETF Securities Ltd	NOK-GBP	0.39%	Synthetic	LSE	1S	55,328
ETFS Long NOK Short USD	LNOK LN	LNOK.L	ETC	Jer	ETF Securities Ltd	NOK-USD	0.39%	Synthetic	LSE	LS	979,581
ETFS Short NOK Long USD	SNOK LN	SNOK.L	ETC	Jer	ETF Securities Ltd	NOK-USD	0.39%	Synthetic	LSE	LS	602,972
ETFS Long NZD Short EUR	XBJR GR	XBJR.DE	ETC	Ger	ETF Securities Ltd	NZD-EUR	0.39%	Synthetic	XTF	1L	349,629
ETFS Short NZD Long EUR	XBJN GR	XBJN.DE	ETC	Ger	ETF Securities Ltd	NZD-EUR	0.39%	Synthetic	XTF	1S	342,937
ETFS Long NZD Short GBP	GBNZ LN	GBNZ.L	ETC	Jer	ETF Securities Ltd	NZD-GBP	0.39%	Synthetic	LSE	1L	122,156
ETFS Short NZD Long GBP	NZGB LN	NZGB.L	ETC	Jer	ETF Securities Ltd	NZD-GBP	0.39%	Synthetic	LSE	1S	54,066
ETFS Long NZD Short USD	LNZD LN	LNZD.L	ETC	Jer	ETF Securities Ltd	NZD-USD	0.39%	Synthetic	LSE	LS	279,410
ETFS Short NZD Long USD	SNZD LN	SNZD.L	ETC	Jer	ETF Securities Ltd	NZD-USD	0.39%	Synthetic	LSE	LS	192,640
ETFS Long SEK Short EUR	XBJD GR	XBJD.DE	ETC	Ger	ETF Securities Ltd	SEK-EUR	0.39%	Synthetic	XTF	1L	2,018,387
ETFS Short SEK Long EUR	SSEE GR	SSEE.DE	ETC	Ger	ETF Securities Ltd	SEK-EUR	0.39%	Synthetic	XTF	1S	313,754
ETFS Long SEK Short GBP	GBSK LN	GBSK.L	ETC	Jer	ETF Securities Ltd	SEK-GBP	0.39%	Synthetic	LSE	1L	258,496
ETFS Short SEK Long GBP	SKGB LN	SKGB.L	ETC	Jer	ETF Securities Ltd	SEK-GBP	0.39%	Synthetic	LSE	1S	51,232
ETFS Long SEK Short USD	LSEK LN	LSEK.L	ETC	Jer	ETF Securities Ltd	SEK-USD	0.39%	Synthetic	LSE	LS	157,035
ETFS Short SEK Long USD	SSEK LN	SSEK.L	ETC	Jer	ETF Securities Ltd	SEK-USD	0.39%	Synthetic	LSE	LS	32,800
ETFS Long USD Short EUR	XBJP GR	XBJP.DE	ETC	Ger	ETF Securities Ltd	USD-EUR	0.39%	Synthetic	XTF	1L	62,205,957
ETFS Short USD Long EUR	XBJQ GR	XBJQ.DE	ETC	Ger	ETF Securities Ltd	USD-EUR	0.39%	Synthetic	XTF	1S	6,585,183
ETFS 3x Long USD Short GBP	USP3 LN	USP3.L	ETC	Jer	ETF Securities Ltd	USD-GBP	0.98%	Synthetic	LSE	3L	60,006
ETFS 3x Short USD Long GBP	PUS3 LN	PUS3.L	ETC	Jer	ETF Securities Ltd	USD-GBP	0.98%	Synthetic	LSE	3S	54,786
ETFS Long USD Short GBP	GBUS LN	GBUS.L	ETC	Jer	ETF Securities Ltd	USD-GBP	0.39%	Synthetic	LSE	1L	539,499
ETFS Short USD Long GBP	USGB LN	USGB.L	ETC	Jer	ETF Securities Ltd	USD-GBP	0.39%	Synthetic	LSE	1S	1,108,126
ETFS 3x Short JPY Long USD	SJP3 LN	SJP3.L	ETC	Jer	ETF Securities Ltd	JPU-USD	0.98%	Synthetic	LSE	3S	187,413
db x-trackers DB Currency Carry ETF	XCCC GR	XCCC.DE	ETF	Lux	Deutsche Bank AG	FX Trading Strategy	0.30%	Synthetic	XTF	1L	22,905,080
db x-trackers DB Currency Momentum ETF	XMOM GR	XMOM.DE	ETF	Lux	Deutsche Bank AG	FX Trading Strategy	0.30%	Synthetic	XTF	1L	1,884,755
db x-trackers DB Currency Valuation ETF	XVAL GR	XVAL.DE	ETF	Lux	Deutsche Bank AG	FX Trading Strategy	0.30%	Synthetic	XTF	1L	12,150,250

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Alternative

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	Type	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
db x-trackers - db Hedge Fund ETF	XHFI GR	XHFI.DE	ETF	Lux	Deutsche Bank AG	Hedge Fund	0.90%	Synthetic	SWX,XTF	1L	1,075,077,430
db x-trackers DB Equity Strategies Hedge Fund Index ETF	DBPZ GR	DBPZ.DE	ETF	Lux	Deutsche Bank AG	Hedge Fund	0.90%	Synthetic	XTF	1L	8,803,835
Marshall Wace Tops Global Alpha ETF USD	MWTU LN	MWTU.L	ETF	Ire	Marshall Wace LLP	Hedge Fund	1.75%+20% perf.	Physical	LSE	LS	249,716,960
UBS ETFs plc - HFRX Global Hedge Fund Index SF	UIQG GR	UIQG.DE	ETF	Ire	UBS	Hedge Fund	0.60%	Synthetic	XTF	LS	35,637,251
BofAML Hedge Fund Factor Dollar Source ETF	SMLD LN	SMLD.L	ETF	Ire	Source	Hedge Fund	0.70%	Synthetic	LSE	1L	7,452,521
BofAML Hedge Fund Factor Euro Source ETF	SMLE GR	SMLE.DE	ETF	Ire	Source	Hedge Fund	0.70%	Synthetic	XTF	1L	10,883,889
Goldman Sachs Absolute Return Tracker Index ETF Portfolio	GAQ1 GR	GAQ1.DE	ETF	Lux	Goldman Sachs	Hedge Fund	1.22%	Synthetic	XTF	1L	-
db x-trackers LPX Major Market Private Equity ETF	XLPE GR	XLPE.DE	ETF	Lux	Deutsche Bank AG	Private Equity	0.70%	Synthetic	BI,BME,LSE,XTF	1L	153,098,899
iShares S&P Listed Private Equity Fund	IPRV LN	IPRV.L	ETF	Ire	BlackRock	Private Equity	0.75%	Physical	BI,LSE,NYX - Am,NYX - Pa,SWX,XTF	1L	122,543,185
Lyxor ETF Privex	PVX FP	PVX.PA	ETF	Fra	Lyxor	Private Equity	0.70%	Synthetic	BI,NYX - Pa,SWX,XTF	1L	48,674,192
Powershares Global Listed Private Equity Fund	PSSP LN	PSSPG.L	ETF	Ire	PowerShares	Private Equity	0.75%	Physical	BI,LSE,NYX - Pa,XTF	1L	5,032,000
S&P 500 VIX Source ETF	VIXS LN	VIXS.L	ETF	Ire	Source	Volatility	0.60%	Synthetic	LSE	1L	31,550,736
db x-trackers II - Euro Interest Rates Volatility Short Total Return Index ETF	XVLS GR	XVLS.DE	ETF	Lux	Deutsche Bank AG	Volatility	0.25%	Synthetic	XTF	1S	6,041,532
db x-trackers II - Euro Interest Rates Volatility Total Return Index ETF	XVOL GR	XVOL.DE	ETF	Lux	Deutsche Bank AG	Volatility	0.25%	Synthetic	XTF	1L	8,863,848

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Multi Asset

ETP Name	Bloomberg	Reuters	Structure	Domicile ¹	Issuer	TER	Replication	Exchanges Listed ²	Strategy ³	AUM € ⁴
db x-trackers Portfolio TR Index ETF	XQUI GR	XQUI.DE	ETF	Lux	Deutsche Bank AG	0.72%	Synthetic	XTF	1L	84,777,800
Think Total Market Tracker Defensief	DTM NA	DTM.AS	ETF	NI	ThinkCapital ETFs N.V.	0.60%	Physical	NYX - Am	1L	504,200
Think Total Market Tracker Neutraal	NTM NA	NTM.AS	ETF	NI	ThinkCapital ETFs N.V.	0.60%	Physical	NYX - Am	1L	1,035,000
Think Total Market Tracker Offensief	TOF NA	TOF.AS	ETF	NI	ThinkCapital ETFs N.V.	0.60%	Physical	NYX - Am	1L	1,063,800

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

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Appendix A: How we define ETPs

Exchange-Traded Products (ETPs)

We define an exchange-traded product (ETP) as a secure (funded or collateralized) open-ended delta-one exchange-traded equity or debt instrument with no embedded optionality and market-wide appeal to investors. This includes exchange traded funds, exchange-traded commodities (Europe) and exchange-traded vehicles (US).

Figure 1 gives a summary of our current coverage universe by region and structure type as on 31st Dec 2010.

The vast majority of instruments are ETFs (90.4%, 2,287 products, \$1,257.4 billion) with the remainder being ETCs (1.9%, 280 products, \$26.2 billion) in Europe and ETVs (7.7%, 73 products, \$107.7 billion) in the US.

Figure 1: ETP Coverage Universe Summary

Region	ETPs			ETFs			ETCs (Europe), ETVs (US)		
	Products	US\$ Mil.	%	Products	US\$ Mil.	%	Products	US\$ Mil.	%
US	969	997,114	71.7%	896	889,367	63.9%	73	107,747	7.7%
Europe	1,368	308,651	22.2%	1,088	282,462	20.3%	280	26,189	1.9%
Asia	305	85,599	6.2%	303	85,584	6.2%	2	15	0.0%
Global	2,642	1,391,364	100.0%	2,287	1,257,414	90.4%	355	133,951	9.6%

Source: Deutsche Bank, Bloomberg Finance LP, Reuters.

Exchange-Traded Funds (ETFs, 90%)

US (64%): Fund structures that issue shares that are traded on an exchange much the same way as equities. ETFs indexed to equity and fixed income benchmarks are registered under the investment company act of 1940. Only physical index replication techniques are permissible by this legislation while synthetic replication is not allowed.

Europe (20%): Fund structures that issue units or shares that are traded on an exchange much the same way as equities. The vast majorities of European ETFs are UCITS III compliant and are primarily domiciled in Dublin and Luxemburg. The Undertakings for Collective Investment in Transferable Securities (UCITS) are a set of European Union directives that aim to allow collective investment schemes to operate freely throughout the EU on the basis of a single authorization from one member state. Both physical and synthetic index replication is permissible by UCITS and funds are allowed to track equity, fixed income as well as diversified commodity indices.

Asia (6%): Both European and US ETFs are cross sold into the Asian market.

Exchange-Traded Collateralized Instruments (10%)

Exchange-Traded Commodities (ETCs, 2%)

In Europe as UCITS III does not permit the creation of funds tracking non diversified commodity indices (for example wheat or oil), exchange-traded products that track single commodity profiles are issued under the EU Prospectus Directive in two structures that have become widely known as exchange-traded commodities (ETCs). ETCs can either be physically backed or they can be issued through a bankruptcy remote special purpose vehicle (SPV). Both forms utilize offshore domiciles, such as Jersey, and are classed as debt instruments. Physically-backed ETCs are fully backed with securities that closely resemble the composition of a product's benchmark index. SPV structures are collateralized by assets which could bear no resemblance to those of their respective benchmark index and ensure replication of their index return through a total return swap structure or by holding other derivative instruments such as futures. In the vast majority of cases, both types of ETCs are fully collateralized with secure assets such as money market instruments, government bonds and gold. For more information, please refer to our research report issued on March 11 2010 titled 'The race for assets in the European Exchange-Traded Products Market'.

Exchange-traded vehicles (ETVs, 8%)

This terminology typically refers to grantor trusts that exist in the US market. These instruments track primarily commodity benchmarks. They differ from ETFs in that they are registered under the Securities Act of 1933 and not the investment Company Act of 1940, hence they are not classed as funds. Vehicles that replicate commodity benchmarks, more often known as pools, and funds targeting alternative index returns are formed under the Commodities Exchange Act and are listed under the 33 Securities Act, and report under 34 Corporate Act.

Appendix 1

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Equity rating key

Buy: Based on a current 12-month view of total share-holder return (TSR = percentage change in share price from current price to projected target price plus projected dividend yield) , we recommend that investors buy the stock.

Sell: Based on a current 12-month view of total share-holder return, we recommend that investors sell the stock

Hold: We take a neutral view on the stock 12-months out and, based on this time horizon, do not recommend either a Buy or Sell.

Notes:

1. Newly issued research recommendations and target prices always supersede previously published research.

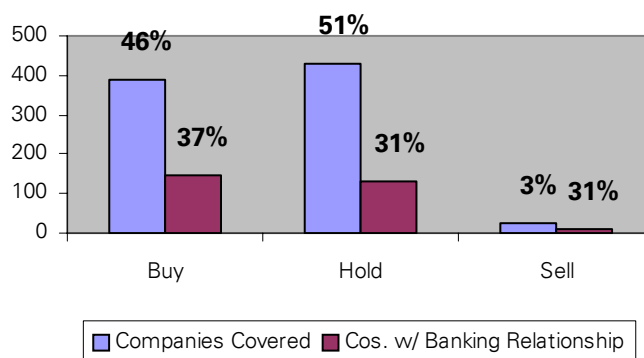
2. Ratings definitions prior to 27 January, 2007 were:

Buy: Expected total return (including dividends) of 10% or more over a 12-month period

Hold: Expected total return (including dividends) between -10% and 10% over a 12-month period

Sell: Expected total return (including dividends) of -10% or worse over a 12-month period

Equity rating dispersion and banking relationships



North American Universe

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