

poniedziałek, 23 lipca 2018 | opracowanie cykliczne

ETF Fund Flows

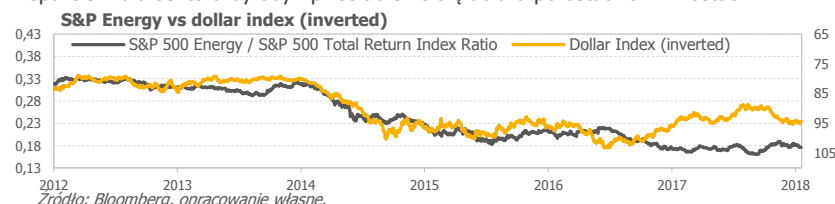
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Najważniejsze informacje

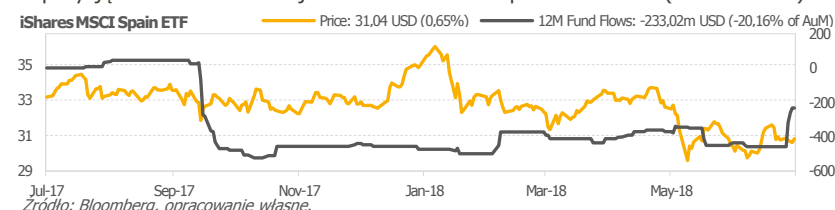
EU Automobiles (SXAPEX GR ETF) – przewodniczący KE, Jean-Claude Juncker, ma w środę spotkać się z Donaldem Trumpem, aby wysłuchać możliwości rozpoczęcia rozmów o obniżce cła na auta oraz części samochodowe. Juncker ma zaproponować obustronną redukcję ryzyka tzw. twardego Brexitu. Według pojawiających się spekulacji (Reuters, Bloomberg) istnieją wątpliwości, czy propozycja szefa KE będzie atrakcyjna dla administracji Trumpa. Informacja o porozumieniu byłaby jednak dużym wsparciem dla sentymentu do europejskiego sektora Automobiles, gdyż ograniczałaby ryzyko 25% cła, o nałożeniu którego mówił prezydent Trump.

UK (HUKX LN ETF, XUKS GR SHORT ETF) – brytyjski parlament przegłosował poprawki zobowiązujące rząd do utrzymania unii celnej z UE po Brexicie. Zobowiązanie może zwiększać ryzyko tzw. twardego Brexitu. Już po tym głosowaniu brytyjski nadzór zasugerował bankom i ubezpieczycielom przygotowanie planów na wypadek twardego Brexitu. Ekspozycję na FTSE 100 oferują między innymi fundusze HUKX LN ETF oraz w przypadku pozycji krótkiej np. XUKS GR SHORT ETF.

Global Oil Equities (UBUB GR ETF) – Arabia Saudyjska produkowała w czerwcu średnio ok. 10,488 mln b/d (+458 tys. m/m), Rosja zwiększyła produkcję do 11,2 mln b/d, natomiast produkcja ropy w USA wzrosła do 11 mln b/d. USA wyprzedziły więc Arabię Saudyjską i są obecnie drugim największym producentem ropy na świecie, gdzie minimalnie ustępują już tylko Rosji. Wyłamanie się Arabii Saudyjskiej i Rosji z limitów produkcji nie jest zaskoczeniem. Przypominamy, że jeżeli oba kraje utrzymałyby limity produkcji na dotychczasowym poziomie w ramach OPEC+, to już pod koniec '18 USA zostałyby największym producentem ropy na świecie (patrz: <https://goo.gl/xDvKY4>). Dodatkowo IEA prognozuje, że produkcja ropy w USA tylko z samych łupków wzrośnie tylko w sierpniu o 143 tys. b/d i osiągnie poziom 7,47 mln b/d. Kolejnym czynnikiem mogącym wpływać na ceny ropy jest możliwość złagodzenia sankcji wobec Iranu. USA zasugerowały, że rozważają wyjątki od obowiązujących sankcji, pozwalając m.in. na częściowy import irańskiej ropy naftowej do Europy i Azji. Sektor Oil Equities z jednej strony jest wspierany przez wysokie ceny ropy, ale z drugiej ma przed sobą ryzyko w postaci rosnącej podaży, niepewności odnośnie popytu w reżimie wojny handlowej. Wsparciem dla sektora byłoby np. osłabienie się dolara po ostatnich wzrostach.



Spain (XESP GR ETF) – fundusz iShares MSCI Spain ETF (USA) w ostatnim tygodniu zanotował 225 mln USD napływów nowych środków, co jest najlepszym wynikiem od kwietnia 2014 r. W hiszpańskich indeksach bardzo duży udział mają europejskie banki. Ekspozycję na ten sektor oferuje fundusz Xtrackers Spain UCITS ETF (XESP GR ETF).



Wydarzenia tygodnia

Obecny tydzień będzie zdominowany przez wyniki spółek za 2Q'18. W najbliższych dniach swoje wyniki opublikuje ok. 40% firm z S&P500, w tym m.in. Alphabet/Google, Facebook, AT&T, Amazon, Twitter, AMD, Qualcomm, Intel, Visa, Halliburton, Boeing, Lockheed, Starbucks, Coca-Cola, Exxon Mobil, Chevron. Dotychczas 90% spółek, które opublikowały już swoje wyniki, zaskoczyło pozytywnie vs konsensus.

W USA w piątek zostanie opublikowany raport o wzroście PKB w 2Q'18. Konsensus rynkowy zakłada wzrost PKB w 2Q o 4,0% k/k SAAR z 2,0% k/k w 1Q'17. Zaznaczamy jednak, że widełki w konsensusie dochodzą aż do wzrostu o 5,0% k/k SAAR.

W strefie euro w czwartek zakończy się posiedzenie EBC, ale po raczej nie należy się tu spodziewać istotnych zmian w informacji zakomunikowane w czerwcu. We wtorek będą opublikowane wstępne PMI dla Francji, Niemiec i całej strefy euro.

Equity by Region (1W Net Flows/AuM)

Europe	0,0%
Latin America	0,0%
Asia Pacific ex Japan	0,0%
Global	0,0%
Developed Markets	0,0%
Emerging Markets	0,0%
United States	-0,7%
Japan	-4,1%

	1W Chg	YTD	P/E	DY	Sharpe
Europe	0,4%	-0,8%	16,5	3,4%	0,4
Latin America	2,7%	-4,8%	16,5	1,7%	0,1
Asia Pacific ex Japan	0,1%	-5,1%	11,9	2,3%	0,3
Global	0,2%	2,1%	16,6	2%	0,8
Developed Markets	0,4%	-1,2%	15,1	3,1%	0,4
Emerging Markets	0,3%	-6,1%	12,2	2,2%	0,2
United States	0,0%	5,7%	25,2	1,8%	1,1
Japan	1,1%	-2,1%	13,8	1,5%	0,6

US Equity Sector & Industry (1W Net Flows/AuM)

Consumer Staples	4,5%
Telecom	2,0%
Industrials	1,9%
Financials	1,5%
Materials	1,1%
Energy	0,4%
Technology	0,3%
Healthcare	0,2%
Consumer Discret.	-1,4%
Utilities	-2,2%

	1W Chg	YTD	P/E	DY	Sharpe
Consumer Staples	0,2%	-5,8%	21,0	2,8%	-0,2
Telecom	-2,2%	-4,0%	-	4%	-0,1
Industrials	0,9%	-0,8%	23,2	1,8%	0,6
Financials	2,1%	-0,5%	17,3	1,7%	0,8
Materials	-0,5%	-2,9%	16,4	1,9%	0,5
Energy	-1,8%	5,1%	-	3,1%	1,0
Technology	0,2%	16,0%	32,1	0,9%	1,8
Healthcare	-0,7%	5,7%	47,2	1,4%	0,5
Consumer Discret.	-0,4%	14,3%	24,5	1,1%	1,9
Utilities	-0,5%	0,9%	-	3,4%	0,1

Top 5 In/Outflows - Equity by Themes (1W Net Flows/AuM)

Retail	31,3%
Oil, Gas & Fuels	7,0%
Gold Miners	3,7%
Metals and Mining	3,5%
Platinum	3,3%
MLP	-2,2%
Timber	-2,8%
Industrial Metals	-3,9%
Transportation	-6,1%
Semiconductors	-9,8%

	1W Chg	YTD	P/E	DY	Sharpe
Retail	1,7%	11,5%	23,5	1,3%	1,4
Oil, Gas & Fuels	-1,6%	14,7%	10,9	0,6%	1,4
Gold Miners	-0,8%	-6,3%	39,1	0,8%	-0,1
Metals and Mining	0,5%	0,5%	12,3	2,1%	0,8
Platinum	-0,4%	-11,1%	-	-	-0,8
MLP	1,5%	1,2%	-	7,9%	-0,2
Timber	-3,8%	6,5%	14,1	1,3%	1,4
Industrial Metals	-0,7%	-1,7%	19,0	2,1%	0,7
Transportation	1,8%	1,5%	12,2	1%	0,9
Semiconductors	1,6%	9,0%	14,0	1,3%	1,2

1W Fund Flow – tygodniowe napływy środków do funduszu ETF

AuM – Assets under Management

1W Chg – tygodniowa stopa zwrotu (uwzględnia dywidendę)

YTD (year-to-date) – stopa zwrotu od początku roku (uwzględnia dywidendę)

P/E – wskaźnik cena/zysk za ostatnie 12 miesięcy (rolowany)

DY (dividend yield) – stopa dywidendy za ostatnie 12 miesięcy (rolowana)

Sharpe – wskaźnik Sharpe'a za ostatnie 12 miesięcy (rolowany)

Exp. Ratio (expense ratio) – koszt posiadania funduszu ETF (% w skali roku)

Uwaga: Nie wszystkie z podanych w poniższej tabeli funduszy ETF znajduje się obecnie w ofercie DM mBank na rynki zagraniczne. Jeżeli są Państwo zainteresowani poszczególnymi funduszami ETF, których nie ma aktualnie w ofercie, to prosimy o kontakt pod adresem: prywatny.makler@mbank.pl.

Fundusze UCITS ETF według kategorii

Categories	Objective	Ticker	CCY	AuM (M)	Total Return (Div. Adj.) Week	1 Mth	3 Mth	Year	P/E	Sharpe Ratio
Equity										
Global										
ComStage ETF MSCI World UCITS ETF	Large & Mid Cap Develop Markets	CBNDUWI GR	EUR	1 692,15	-0,25%	-0,15%	7,63%	10,14%	-	1,02
iShares Dow Jones Global Titans 50 UCITS DE	Large Cap	DJGTEEX GR	EUR	224,94	0,23%	1,76%	10,75%	12,74%	25,94	1,16
HSBC Economic Scale Worldwide Equity UCITS ETF	Global Economy	HEWA LN	GBP	421,30	1,05%	-13,36%	0,99%	5,45%	14,06	0,35
HSBC Multi Factor Worldwide Equity UCITS ETF	Value, Quality, Momentum, Risk, Size	HWWD LN	USD	251,14	0,36%	0,68%	0,71%	8,90%	14,58	0,66
iShares MSCI World GBP Hedged UCITS ETF Acc	Large & Mid Cap Develop Markets	IGWD LN	GBP	248,91	0,27%	1,08%	4,20%	10,39%	18,26	0,92
iShares MSCI World UCITS ETF USD Dist	Large & Mid Cap Develop Markets	IWRD LN	GBP	5 623,95	1,19%	1,90%	9,86%	10,13%	17,96	0,88
Invesco FTSE RAFI All World 3000 UCITS ETF	Fundamental Factors	PSRW LN	GBP	38,59	1,07%	1,11%	4,54%	5,70%	14,63	0,51
iShares STOXX Global Select Dividend 100 UCITS DE	Dividend Oriented	SDGPEX GR	EUR	1 157,36	-0,29%	-0,27%	3,04%	2,06%	11,61	0,34
Invesco MSCI World UCITS ETF	Large & Mid Cap Develop Markets	SMSWLD GR	EUR	739,54	-0,16%	-0,08%	7,42%	10,03%	-	1,01
iShares Core MSCI World UCITS ETF	Large & Mid Cap Develop Markets	SWDA LN	GBP	15 220,35	1,19%	1,96%	9,90%	10,38%	17,95	0,90
UBS Irl ETF plc - MSCI World UCITS ETF	Large & Mid Cap Develop Markets	UBU7 GR	EUR	83,09	-0,21%	-0,05%	7,56%	9,92%	17,84	1,00
Vanguard Global Liquidity Factor UCITS ETF	Broad	VLQ LN	GBP	64,65	1,18%	0,76%	10,14%	10,95%	26,37	0,98
Vanguard Global Momentum Factor UCITS ETF	Momentum Factor	VMOM LN	GBP	34,57	1,07%	0,14%	11,07%	16,28%	25,76	1,27
Vanguard Global Value Factor UCITS ETF	Value Oriented	VVAL LN	GBP	164,53	0,53%	-0,54%	6,14%	8,52%	13,83	0,71
Xtrackers MSCI World Minimum Volatility UCITS ETF	Low Volatility	XDEB GR	EUR	52,80	0,08%	1,08%	8,05%	7,22%	20,54	0,89
Xtrackers MSCI World Momentum UCITS ETF	Momentum Factor	XDEM GR	EUR	137,70	-0,14%	-0,80%	10,00%	20,98%	25,16	1,68
Xtrackers MSCI World Quality UCITS ETF	Quality Factor	XDEQ GR	EUR	114,05	0,02%	0,53%	9,09%	11,84%	20,91	1,18
Xtrackers MSCI World Value UCITS ETF	Value Oriented	XDEV GR	EUR	214,74	-0,35%	-2,28%	1,03%	7,00%	12,23	0,74
Xtrackers Stoxx Global Select Dividend 100 Swap UCITS ETF	Dividend Oriented	XGSD GR	EUR	436,26	-0,25%	-0,23%	3,17%	2,09%	-	0,36
Xtrackers MSCI AC World UCITS ETF	Large & Mid Cap - DM & EM	XMAW GR	EUR	259,81	-0,17%	-0,32%	6,42%	8,85%	17,52	0,92
Xtrackers MSCI World Swap UCITS ETF	Large & Mid Cap Develop Markets	XMWO GR	EUR	3 695,30	-0,21%	-0,16%	7,39%	10,11%	-	1,03
Xtrackers MSCI World Consumer Discretionary UCITS ETF	Consumer Discretionary	XDWC GR	EUR	278,29	-0,56%	-1,98%	8,96%	16,89%	15,86	1,60
UBS Irl ETF plc - Solactive Global Oil Equities UCITS ETF	Energy	UBUB GR	EUR	16,63	-4,20%	0,38%	13,37%	36,09%	61,15	1,44
Xtrackers MSCI World Energy UCITS ETF	Energy	UDWO GR	EUR	445,65	-1,90%	0,03%	7,72%	19,00%	23,31	1,38
Xtrackers MSCI World Financials UCITS ETF	Financial	XDWF GR	EUR	446,01	0,95%	-0,83%	0,95%	3,45%	14,16	0,40
Xtrackers MSCI World Health Care UCITS ETF	Health Care	XDWH GR	EUR	302,27	-0,40%	1,69%	11,53%	6,80%	31,03	0,60
UBS Irl ETF plc - DJ Global Select Dividend UCITS ETF	Dividend Oriented	UBUM GR	EUR	32,54	-0,64%	-0,94%	2,32%	2,16%	13,61	0,39
iShares Global Infrastructure UCITS ETF USD Dist	Industrials	INFR LN	GBP	800,14	1,12%	3,58%	11,63%	3,16%	15,33	0,26
Xtrackers MSCI World Industrials UCITS ETF	Industrials	XDWI GR	EUR	60,68	0,40%	-0,38%	3,04%	6,66%	18,41	0,68
ComStage ETF NYSE Arca Gold BUGS UCITS ETF	Materials	CD91 GR	EUR	256,34	-1,89%	-3,74%	-2,43%	-11,06%	58,79	-0,53
UBS Irl ETF plc - Solactive Global Pure Gold Miners UCITS ETF	Materials	UBUD GR	EUR	34,65	-0,99%	1,84%	3,56%	-3,17%	31,04	-0,05
iShares Global Timber & Forestry UCITS ETF USD Dist	Materials	WOOD LN	GBP	192,97	-2,48%	-2,08%	0,23%	19,06%	14,11	1,41
Xtrackers MSCI World Materials UCITS ETF	Materials	XDWM GR	EUR	23,25	-0,59%	-1,98%	1,43%	7,52%	14,10	0,71
HSBC FTSE EPRA/NAREIT Developed UCITS ETF	Real Estate	HPRO LN	GBP	138,48	-0,21%	1,22%	12,65%	3,26%	14,77	0,31
iShares Developed Markets Property Yield UCITS ETF	Real Estate	IWDP LN	GBP	3 077,92	-0,44%	1,60%	13,07%	2,81%	9,05	0,27
L&C Cyber Security UCITS ETF	Technology	ISPY LN	GBP	708,49	1,94%	1,92%	14,54%	29,75%	149,37	1,86
Xtrackers MSCI World Information Technology UCITS ETF	Technology	XDWT GR	EUR	347,31	0,20%	-	15,11%	26,87%	32,09	1,83
Xtrackers MSCI World Telecom Services UCITS ETF	Technology	XWTS GR	EUR	96,81	-1,24%	0,70%	1,40%	-3,35%	12,96	-0,16
iShares Global Clean Energy UCITS ETF USD Dist	Clean Energy	INRG LN	GBP	138,41	1,61%	0,94%	-0,07%	1,03%	16,47	0,11
iShares MSCI World Islamic UCITS ETF USD Dist	World Islamic	ISWD LN	GBP	146,20	0,92%	1,62%	9,24%	8,35%	18,21	0,76
Xtrackers LPX Private Equity Swap UCITS ETF	Private Equity	XLPE GR	EUR	170,55	0,75%	3,30%	10,58%	10,11%	-	0,87
Xtrackers S&P Global Infrastructure Swap UCITS ETF	Global Infrastructure	XSGI GR	EUR	334,09	-0,48%	1,68%	7,01%	-2,17%	-	-0,07
iShares Global Water UCITS ETF USD Dist	Utilities	IH2O LN	GBP	677,11	2,04%	2,68%	7,84%	4,18%	20,66	0,36
USA										
ComStage ETF S&P 500 UCITS ETF	Large Cap	C012 GR	EUR	181,38	-0,33%	0,07%	10,46%	14,05%	-	1,22
ComStage ETF Dow Jones Industrial Average TM UCITS ETF	Industrials	CBINDU GR	EUR	73,03	-0,22%	0,38%	7,84%	16,76%	-	1,34
ComStage S&P MidCap 400 UCITS ETF	Mid Cap	CBMMDUUS GR	EUR	26,22	-0,68%	-1,39%	10,47%	12,62%	-	1,10
ComStage S&P Small Cap 600 UCITS ETF	Small Cap	CBNCUDUS GR	EUR	97,20	0,30%	-0,94%	15,19%	20,90%	-	1,67
ComStage ETF MSCI USA TRN UCITS ETF	Large & Mid Cap	CBNDUUS GR	EUR	168,78	-0,38%	0,05%	10,56%	14,25%	-	1,26
ComStage ETF Nasdaq-100 UCITS ETF	Nasdaq-100	CBNDX GR	EUR	494,28	-0,77%	-0,27%	15,70%	24,06%	-	1,64
Xtrackers S&P 500 Swap UCITS ETF	Large Cap	DSBM GR	EUR	3 902,22	-0,35%	0,09%	10,52%	14,27%	-	1,25
Xtrackers S&P 500 2x Leveraged Daily Swap UCITS ETF	Large Cap	DBPG GR	EUR	78,48	-0,12%	1,33%	15,55%	25,29%	-	1,23
Xtrackers S&P 500 2x Inverse Daily Swap UCITS ETF	Large Cap (Short)	DBPK GR	EUR	75,66	-0,38%	-3,57%	-5,40%	-26,29%	-	-0,86
WisdomTree US Equity Income UCITS ETF	Dividend Oriented	DHS LN	GBP	35,12	0,05%	1,63%	11,36%	4,46%	27,29	0,41
iShares Dow Jones U.S. Select Dividend UCITS ETF DE	Dividend Oriented	DJDVPEX GR	EUR	336,32	-0,89%	-0,84%	8,25%	7,13%	15,65	0,77
Xtrackers S&P 500 Inverse Daily Swap UCITS ETF	Large Cap (Short)	DXS3 GR	EUR	260,54	-0,38%	-2,30%	0,02%	-13,34%	-	-0,79
Deka MSCI USA UCITS ETF	Large & Mid Cap	ETFUSAC GR	EUR	432,66	-0,37%	0,02%	10,64%	13,65%	25,27	1,24
Deka MSCI USA LC UCITS ETF	Large Cap	ETFUSLC GR	EUR	47,41	-0,42%	0,14%	10,87%	13,85%	26,08	1,22
Deka MSCI USA MC UCITS ETF	Mid Cap	ETFUSMC GR	EUR	20,49	-0,06%	-0,77%	9,82%	12,90%	19,18	1,23
First Trust US Large Cap Core AlphaDEX UCITS ETF	Large Cap (NASDAQ)	FEX LN	GBP	173,88	0,93%	0,55%	10,54%	12,28%	17,72	0,94
HSBC MSCI USA UCITS ETF	Large & Mid Cap	HMLUS LN	GBP	57,56	1,01%	2,16%	13,04%	14,35%	23,52	1,12
HSBC S&P 500 UCITS ETF	Large Cap	HSPX LN	GBP	3 208,25	1,04%	2,25%	13,03%	14,38%	23,08	1,13
iShares S&P 500 GBP Hedged UCITS ETF Acc	Large Cap - GBP Hedged	IGUS LN	GBP	289,29	0,22%	1,39%	5,20%	13,32%	25,92	1,04
iShares MSCI USA Islamic UCITS ETF USD Dist	Thematic	ISUS LN	GBP	64,81	0,37%	1,45%	12,04%	9,86%	19,65	0,83
iShares S&P 500 UCITS ETF USD Dist	Large Cap	IUSA LN	GBP	8 188,11	1,03%	2,26%	13,02%	14,47%	25,13	1,13
iShares US Property Yield UCITS ETF USD Dist	Real Estate	IUSP LN	GBP	651,39	-1,25%	2,31%	19,00%	0,41%	21,50	0,10
iShares Dow Jones Industrial Average UCITS ETF DE	Industrials	INDUEX GR	EUR	370,95	-0,19%	0,45%	7,94%	16,10%	24,44	1,33
iShares NASDAQ-100 UCITS ETF DE	Nasdaq-100	NDXEX GR	EUR	1 331,08	-0,62%	-0,24%	15,93%	24,03%	31,61	1,64
Invesco FTSE RAFI US 1000 UCITS ETF	Large Cap Fundamentally Ranked	PSRF LN	GBP	347,16	0,76%	1,61%	10,87%	10,82%	23,63	0,88
Invesco Dynamic US Market UCITS ETF	Fundamentally Ranked	PSWC LN	GBP	19,81	1,16%	0,64%	13,44%	18,64%	22,10	1,38
Invesco MSCI USA UCITS ETF	Large & Mid Cap	SMSUSA GR	EUR	75,05	-0,41%	-	10,55%	14,04%	-	1,25
Invesco Russell 2000 UCITS ETF	Small Cap	SRS2000 GR	EUR	334,49	-0,18%	-1,88%	13,81%	17,30%	-	1,43
UBS Irl ETF plc - MSCI USA UCITS ETF	Large & Mid Cap	UBU3 GR	EUR	1 505,91	-0,39%	-0,07%	10,44%	13,96%	25,30	1,22
UBS Irl ETF plc - MSCI USA Value UCITS ETF	Value / Fundamentally Ranked	UBU5 GR	EUR	527,24	-0,39%	-0,22%	7,35%	6,42%	23,09	0,65
UBS Irl ETF plc - S&P 500 UCITS ETF	Large Cap	UBU9 GR	EUR	386,13	-0,35%	0,08%	10,46%	14,22%	25,17	1,24
UBS Irl ETF plc - Factor MSCI USA Low Volatility UCITS ETF	Risk Weighted / Low Volatility	UBUR GR	EUR	93,41	-0,27%	0,99%	8,75%	7,77%	22,48	0,79
UBS Irl ETF plc - Factor MSCI USA Prime Value UCITS ETF	Large & Mid Cap - Low Valuation	UBUS GR	EUR	31,31	-0,54%	-0,76%	8,06%	13,84%	18,27	1,17
UBS Irl ETF plc - Factor MSCI USA Quality UCITS ETF	Large & Mid Cap - Quality Growth	UBUT GR	EUR	175,43	-0,11%	0,63%	12,64%	19,86%	25,39	1,63
UBS Irl ETF plc - Factor MSCI USA Total Shareholder Yield UCITS ETF	Large & Mid Cap - DYield & Buybacks	UBUU GR	EUR	49,34	0,02%	-0,16%	7,92%	9,14%	20,66	0,86
First Trust US Equity Income UCITS ETF	Income Ranked (eg DYield)	UINC LN	GBP	75,01	-0,07%	0,05%	11,24%	12,79%	15,03	1,03
UBS Irl ETF plc - MSCI USA Select Factor Mix UCITS ETF	Mid & Small Cap - Risk Factors	USFM LN	GBP	856,43	1,01%	1,81%	12,88%	15,13%	24,48	1,21
Vanguard S&P 500 UCITS ETF	Large Cap	VUSA LN	GBP	24 457,38	0,99%	2,33%	13,01%	14,42%	23,20	1,13
Xtrackers MSCI USA UCITS ETF	Large & Mid Cap	XD9U GR	EUR	4 356,34	-0,34%	0,09%	10,79%	14,27%	25,29	1,26
Xtrackers S&P 500 Equal Weight UCITS ETF	Large Cap Equal Weighted	XDEW GR	EUR	612,33	-0,49%	-0,72%	9,25%	11,29%	19,67	1,05
Xtrackers MSCI North America High Dividend Yield UCITS ETF	Large & Mid Cap High Dividend	XDND GR	EUR	135,65	-0,72%	-0,20%	7,77%	7,98%	22,80	0,83

Categories	Objective	Ticker	CCY	AuM (M)	Week	Total Return (Div. Adj.)			P/E	Sharpe Ratio
Equity										
USA										
Xtrackers S&P 500 UCITS ETF	Large Cap	XDPE GR	EUR	1 177,92	-0,11%	1,04%	4,66%	11,63%	25,13	1,05
Xtrackers MSCI USA Swap UCITS ETF	Large & Mid Cap	XMUS GR	EUR	2 898,76	-0,17%	0,11%	10,90%	14,64%	-	1,30
Xtrackers Russell 2000 UCITS ETF	Small Cap	XRS2 GR	EUR	747,20	0,07%	-1,72%	14,06%	17,54%	27,15	1,44
Xtrackers Russell Midcap UCITS ETF	Mid Cap	XRSM GR	EUR	181,95	-	-0,68%	9,89%	11,71%	20,47	1,09
Xtrackers MSCI USA Financials UCITS ETF	Financials	XUFN GR	EUR	17,17	1,78%	-0,33%	3,96%	-	17,19	-
BMO MSCI USA Income Leaders UCITS ETF	Large & Mid Cap Quality & Dividend	ZILS LN	GBP	27,78	1,19%	2,84%	12,66%	12,53%	26,62	1,03
European Region										
Xtrackers MSCI Europe Value UCITS ETF	Large & Mid Cap Value Ranked	D5BL GR	EUR	16,42	-0,25%	-1,00%	-1,04%	1,99%	15,18	0,36
WisdomTree Europe SmallCap Dividend UCITS ETF	Small Cap High Dividend	DFE LN	GBP	77,10	0,73%	-0,75%	0,02%	1,95%	16,91	0,23
WisdomTree Europe Equity Income UCITS ETF	High DYield & Income Focused	EELI LN	GBP	46,62	0,72%	2,07%	3,07%	5,65%	12,96	0,55
Invesco Goldman Sachs Equity Factor Index Europe UCITS ETF	Broad - Factor Based	EFIE LN	GBP	413,62	1,30%	2,01%	5,53%	7,29%	-	0,70
Deka MSCI Europe ex EMU UCITS ETF	Large & Mid Cap ex EMU	ELF5 GR	EUR	34,23	0,12%	0,70%	3,61%	2,63%	19,56	0,39
Invesco MSCI Europe Value UCITS ETF	Large & Mid Cap Develop Markets	EMSV GR	EUR	169,20	-0,48%	-0,51%	-1,55%	0,67%	-	0,21
Deka MSCI Europe UCITS ETF	Large & Mid Cap Develop Markets	ETFEUAC GR	EUR	348,13	-	0,31%	2,37%	2,92%	16,83	0,44
Deka MSCI Europe LC UCITS ETF	Large Cap	ETFEULC GR	EUR	35,55	0,08%	0,50%	2,34%	2,26%	16,97	0,38
Deka STOXX Europe Strong Growth 20 UCITS ETF	Growth & Factor Based	ETFSG2P GR	EUR	31,32	1,41%	4,24%	10,37%	22,54%	41,43	1,76
Deka STOXX Europe Strong Value 20 UCITS ETF	Value & Factor Based	ETFSV2P GR	EUR	23,73	-0,89%	0,94%	-0,18%	-4,51%	16,58	-0,18
HSBC MSCI EUROPE UCITS ETF	Large & Mid Cap	HMEU LN	GBP	161,35	1,28%	2,18%	4,54%	2,92%	15,76	0,33
iShares FTSEurofirst 100 UCITS ETF EUR Dist	Large & Mid Cap	IEUT LN	GBP	26,90	0,93%	1,83%	3,67%	3,51%	14,30	0,38
iShares MSCI Europe UCITS ETF EUR Dist	Large & Mid Cap Develop Markets	IMEU LN	GBP	4 351,56	1,26%	2,31%	4,65%	2,95%	15,96	0,33
iShares STOXX Europe Large 200 UCITS ETF DE	Large Cap	LCXPX GR	EUR	68,33	-	0,26%	2,03%	1,81%	15,55	0,34
iShares STOXX Europe Mid 200 UCITS ETF DE	Mid Cap	MCXPX GR	EUR	395,32	-0,19%	-0,44%	3,42%	9,41%	17,28	1,03
iShares STOXX Europe Small 200 UCITS ETF DE	Small Cap	SCXPX GR	EUR	512,12	0,33%	-0,53%	2,44%	7,59%	20,48	0,82
iShares STOXX Europe Select Dividend 30 UCITS ETF DE	Dividend Ranked	SD3PEX GR	EUR	493,16	-0,96%	-0,21%	0,62%	3,68%	14,60	0,52
Invesco STOXX Europe 600 UCITS ETF	Broad Market	SDJ600 GR	EUR	358,78	0,04%	0,25%	2,36%	2,95%	-	0,46
Invesco STOXX Europe Mid 200 UCITS ETF	Mid Cap	SDJMID GR	EUR	70,76	-0,25%	-0,31%	3,15%	8,63%	-	0,96
iShares MSCI Europe UCITS ETF EUR Acc	Large & Mid Cap	SMEA LN	GBP	698,48	1,29%	2,22%	4,55%	2,80%	15,98	0,32
Invesco MSCI Europe UCITS ETF	Large & Mid Cap Develop Markets	SMSEUR GR	EUR	476,42	-0,02%	0,30%	2,32%	2,92%	-	0,45
ComStage ETF MSCI Europe Mid Cap TRN UCITS ETF	Mid Cap	CBMMDUEU GR	EUR	15,37	-0,14%	-0,37%	2,76%	5,60%	-	0,67
ComStage ETF MSCI Europe Small Cap TRN UCITS ETF	Small Cap	CBNCUDE1 GR	EUR	49,57	-0,23%	-1,56%	1,27%	8,07%	-	0,88
ComStage ETF MSCI Europe TRN UCITS ETF	Large & Mid Cap Develop Markets	CBNDDEU1 GR	EUR	14,80	-	0,37%	2,33%	2,81%	-	0,42
ComStage ETF STOXX Europe 600 NR UCITS ETF	Large & Mid Cap Develop Markets	CBSXXR GR	EUR	273,66	0,02%	0,25%	2,25%	2,94%	-	0,44
iShares STOXX Europe 600 UCITS ETF DE	Broad Market	SXXPIEX GR	EUR	6 676,69	-0,03%	0,20%	2,35%	3,17%	16,06	0,48
Vanguard FTSE Developed Europe UCITS ETF	Large & Mid Cap Develop Markets	VEUR LN	GBP	1 710,97	1,32%	2,15%	4,51%	3,45%	15,97	0,37
Xtrackers MSCI Europe Mid Cap UCITS ETF	Mid Cap	XEUM GR	EUR	63,23	-0,08%	-0,33%	3,15%	6,04%	16,23	0,67
Xtrackers MSCI Europe UCITS ETF	Large & Mid Cap Develop Markets	XMEU GR	EUR	3 360,94	0,05%	0,30%	2,55%	3,19%	16,71	0,44
Xtrackers Stoxx Europe 600 UCITS ETF	Large Cap	XSX6 GR	EUR	1 743,31	0,22%	0,34%	2,63%	3,21%	16,79	0,46
Xtrackers MSCI Europe Small Cap UCITS ETF	Small Cap	XXSC GR	EUR	1 048,98	-0,33%	-1,46%	1,44%	8,31%	257,28	0,89
SPDR MSCI Europe Small Cap Value Weighted UCITS ETF	Small Cap Value Ranked	ZPRX GR	EUR	69,17	-0,55%	-1,92%	-1,04%	4,42%	-	0,59
iShares STOXX Europe 600 Telecommunications UCITS ETF DE	Communications	SXKPEX GR	EUR	460,56	-1,93%	-2,80%	-6,12%	-13,46%	15,09	-0,81
Invesco STOXX Europe 600 Optimised Telecommunications UCITS ETF	Communications	XKPS GR	EUR	66,18	-1,86%	-2,46%	-6,73%	-13,85%	-	-0,81
ComStage ETF STOXX Europe 600 Automobiles & Parts NR UCITS ETF	Consumer Discretionary	CBXSXR GR	EUR	30,48	-0,98%	-5,84%	-9,70%	2,22%	7,05	0,40
ComStage ETF STOXX Europe 600 Personal & Household Goods NR UCITS	Consumer Discretionary	CBXSQR GR	EUR	18,0	1,04%	1,97%	5,99%	-1,68%	9,46	-0,02
iShares STOXX Europe 600 Automobiles & Parts UCITS ETF DE	Consumer Discretionary	SXAPEX GR	EUR	134,40	-0,87%	-6,08%	-9,84%	2,05%	7,42	0,39
iShares STOXX Europe 600 Personal & Household Goods UCITS ETF DE	Consumer Discretionary	SXQPEX GR	EUR	81,11	1,04%	1,95%	5,45%	-2,53%	9,59	-0,07
iShares STOXX Europe 600 Retail UCITS ETF DE	Consumer Discretionary	SXRPX GR	EUR	67,44	0,04%	1,14%	12,31%	10,67%	26,14	0,97
iShares STOXX Europe 600 Travel & Leisure UCITS ETF DE	Consumer Discretionary	SXTPEX GR	EUR	20,69	-0,60%	-2,19%	2,35%	4,56%	16,32	0,55
Invesco STOXX Europe 600 Optimised Automobiles & Parts UCITS ETF	Consumer Discretionary	XAPS GR	EUR	38,02	-0,93%	-6,13%	-10,09%	2,98%	-	0,44
ComStage ETF STOXX Europe 600 Food & Beverage NR UCITS ETF	Consumer Staples	CBXS3R GR	EUR	44,52	1,21%	4,68%	8,40%	3,80%	24,47	0,51
iShares STOXX Europe 600 Food & Beverage UCITS ETF DE	Consumer Staples	SX3PEX GR	EUR	236,84	1,17%	4,99%	7,96%	3,97%	25,26	0,53
Invesco STOXX Europe 600 Optimised Food & Beverage UCITS ETF	Consumer Staples	X3PS GR	EUR	1,51	1,17%	4,13%	7,79%	5,69%	-	0,69
Xtrackers Stoxx Europe 600 Food & Beverage Swap UCITS ETF	Consumer Staples	XS3R GR	EUR	52,90	1,12%	4,58%	7,82%	3,90%	-	0,52
ComStage ETF STOXX Europe 600 Oil & Gas NR UCITS ETF	Energy	CBXSXR GR	EUR	33,89	-1,58%	1,20%	5,15%	22,81%	21,66	1,67
iShares STOXX Europe 600 Oil & Gas UCITS ETF DE	Energy	SXPEX GR	EUR	927,73	-1,52%	1,03%	5,32%	22,55%	21,12	1,65
Invesco STOXX Europe 600 Optimised Oil & Gas UCITS ETF	Energy	KEPS GR	EUR	27,32	-1,64%	1,01%	5,65%	25,97%	-	1,83
Xtrackers Stoxx Europe 600 Oil & Gas Swap UCITS ETF	Energy	XSER GR	EUR	43,87	-1,56%	1,31%	5,56%	23,78%	-	1,73
ComStage ETF STOXX Europe 600 Banks NR UCITS ETF	Financial	CBXS7R GR	EUR	16,55	-0,18%	-2,18%	-8,17%	-10,77%	14,16	-0,60
ComStage ETF STOXX Europe 600 Insurance NR UCITS ETF	Financial	CBXSIR GR	EUR	15,59	0,15%	-0,67%	-3,73%	1,29%	12,48	0,25
iShares STOXX Europe 600 Banks UCITS ETF DE	Financial	SX7PEX GR	EUR	759,09	-0,28%	-2,33%	-8,55%	-10,98%	13,94	-0,61
iShares STOXX Europe 600 Financial Services UCITS ETF DE	Financial	SXFPX GR	EUR	35,27	0,24%	-1,69%	-0,78%	4,14%	14,78	0,47
iShares STOXX Europe 600 Insurance UCITS ETF DE	Financial	SXIPEX GR	EUR	315,19	0,18%	-0,69%	-3,94%	1,05%	12,77	0,26
Invesco STOXX Europe 600 Optimised Banks UCITS ETF	Financial	X7PS GR	EUR	81,83	-0,16%	-2,12%	-9,03%	-12,24%	-	-0,70
Invesco STOXX Europe 600 Optimised Insurance UCITS ETF	Financial	XIPS GR	EUR	24,08	0,16%	-1,07%	-4,49%	1,24%	-	0,24
Xtrackers Stoxx Europe 600 Banks Swap UCITS ETF	Financial	XS7R GR	EUR	132,16	-0,16%	-2,17%	-8,53%	-10,84%	-	-0,61
ComStage ETF STOXX Europe 600 Health Care NR UCITS ETF	Health Care	CBXSXR GR	EUR	61,01	0,92%	3,89%	10,03%	1,37%	26,10	0,26
iShares STOXX Europe 600 Health Care UCITS ETF DE	Health Care	SCDPX GR	EUR	579,20	0,92%	4,44%	9,70%	1,24%	24,02	0,24
Invesco STOXX Europe 600 Optimised Health Care UCITS ETF	Health Care	XDPS GR	EUR	95,96	0,78%	3,79%	9,95%	3,60%	-	0,44
Xtrackers Stoxx Europe 600 Health Care Swap UCITS ETF	Health Care	XSDR GR	EUR	225,94	0,97%	4,12%	10,08%	1,52%	-	0,28
iShares STOXX Europe 600 Industrial Goods & Services UCITS ETF DE	Industrials	SXINPEX GR	EUR	142,93	0,17%	0,34%	3,70%	7,91%	18,45	0,76
Xtrackers Stoxx Europe 600 Industrial Goods Swap UCITS ETF	Industrials	XSNR GR	EUR	43,46	0,10%	0,34%	3,63%	8,06%	-	0,77
ComStage ETF STOXX Europe 600 Basic Resources NR UCITS ETF	Materials	CBXSXP GR	EUR	24,63	-2,47%	-7,45%	-6,31%	12,77%	12,54	0,84
iShares STOXX Europe 600 Chemicals UCITS ETF DE	Materials	SX4PEX GR	EUR	94,77	1,05%	1,59%	5,78%	7,93%	16,89	0,76
iShares STOXX Europe 600 Construction & Materials UCITS ETF DE	Materials	SXOPEX GR	EUR	49,25	-0,94%	-3,04%	-0,96%	-2,63%	23,67	0,02
iShares STOXX Europe 600 Basic Resources UCITS ETF DE	Materials	SXPPX GR	EUR	412,17	-2,42%	-7,47%	-6,63%	12,12%	11,93	0,80
Invesco STOXX Europe 600 Optimised Chemicals UCITS ETF	Materials	X4PS GR	EUR	4,73	0,55%	1,12%	5,60%	9,58%	-	0,88
Invesco STOXX Europe 600 Optimised Construction & Materials UCITS ETF	Materials	XOPS GR	EUR	7,10	-0,69%	-3,21%	-1,56%	-4,03%	-	-0,08
Invesco STOXX Europe 600 Optimised Basic Resources UCITS ETF	Materials	XPPS GR	EUR	15,98	-2,23%	-7,83%	-6,21%	13,72%	-	0,85
Xtrackers Stoxx Europe 600 Basic Resources Swap UCITS ETF	Materials	XSPR GR	EUR	34,38	-2,45%	-7,47%	-6,40%	12,57%	-	0,83
ComStage ETF STOXX Europe 600 Real Estate NR UCITS ETF	Real Estate	CBXS8GR GR	EUR	17,33	-0,58%	-0,80%	2,83%	6,55%	-	0,77
Xtrackers FTSE Developed Europe Real Estate UCITS ETF	Real Estate	D5BK GR	EUR	544,64	-0,38%	-0,47%	3,71%	8,39%	7,58	1,00
iShares STOXX Europe 600 Real Estate UCITS ETF DE	Real Estate	SREEEX GR	EUR	86,61	-0,66%	-1,03%	2,76%	6,57%	9,03	0,76
ComStage ETF STOXX Europe 600 Technology NR UCITS ETF	Technology	CBXS8R GR	EUR	28,58	1,33%	-1,13%	11,02%	14,67%	44,07	1,07
iShares STOXX Europe 600 Technology UCITS ETF DE	Technology	SX8PEX GR	EUR	121,46	1,53%	-1,16%	11,16%	14,57%	42,69	1,06
Xtrackers Stoxx Europe 600 Technology Swap UCITS ETF	Technology	XS8R GR	EUR	71,19	1,24%	-1,49%	10,83%	14,51%	-	1,06
iShares STOXX Europe 600 Utilities UCITS ETF DE	Utilities	SX6PEX GR	EUR	405,02	-0,74%	2,22%	4,62%	5,01%	12,91	0,46
Xtrackers Stoxx Europe 600 Utilities Swap UCITS ETF	Utilities	XS6R GR	EUR	18,58	-0,75%	2,21%	4,50%	4,80%	-	0,45
European Reg. ex UK										
iShares MSCI Europe ex-UK GBP Hedged UCITS ETF Dist	Large & Mid Cap - GBP Hedged	EUXS LN	GBP	278,57	0,59%	1,19%	1,84%	4,32%	17,46	0,48
iShares MSCI Europe ex-UK UCITS ETF EUR Dist	Large & Mid Cap Develop Markets	IEUX LN	GBP	2 085,55	1,74%	2,76%	4,19%	1,74%	17,20	0,23
Vanguard FTSE Developed Europe ex UK UCITS ETF	Large & Mid Cap Develop Markets	VERX LN	GBP	1 011,43	1,74%	2,70%	4,23%	2,30%	17,07	0,27

Categories	Objective	Ticker	CCY	AuM (M)	Total Return (Div. Adj.)	Week	1 Mth	3 Mth	Year	P/E	Sharpe Ratio
Equity											
European Reg. ex UK											
BMO MSCI Europe ex-UK Income Leaders GBP Hedged UCITS ETF	DYield Ranked - GBP Hedged	ZIEG LN	GBP	71,95	0,73%	2,26%	2,31%	1,70%	16,25	0,25	
BMO MSCI Europe ex-UK Income Leaders UCITS ETF	Large & Mid High Dividend	ZILE LN	GBP	26,06	1,92%	3,72%	4,97%	-1,24%	16,05	-0,03	
SPDR FTSE EPRA Europe EX UK Real Estate UCITS ETF	Real Estate	EURL LN	GBP	88,34	1,40%	2,56%	7,74%	9,67%	6,57	0,89	
iShares European Property Yield UCITS ETF EUR Dist	Real Estate	IPRP LN	GBP	1 434,78	1,22%	2,49%	7,33%	9,20%	8,51	0,86	
Xtrackers FTSE Developed Europe ex UK Real Estate UCITS ETF	Real Estate Develop Markets	XREA GR	EUR	47,22	0,10%	0,98%	5,98%	10,63%	6,52	1,17	
Eurozone											
ComStage ETF FR EURO STOXX 50 UCITS ETF	Large Cap	C054 GR	EUR	37,22	-0,03%	0,43%	1,14%	1,96%	15,49	0,33	
ComStage ETF EURO STOXX Select Dividend 30 NR UCITS ETF	High Dividend	CBSD3T GR	EUR	71,89	-0,02%	0,47%	-1,85%	-0,05%	11,61	0,16	
ComStage ETF EURO STOXX 50 NR UCITS ETF	Large Cap	CBXS5T GR	EUR	238,54	0,04%	0,50%	1,18%	2,00%	15,49	0,33	
iShares MSCI EMU USD Hedged UCITS ETF Acc	Large & Mid Cap - USD Hedged	CEBP GR	EUR	276,60	-0,27%	-0,91%	6,29%	5,02%	15,90	0,55	
iShares EURO STOXX Mid UCITS ETF EUR Dist	Mid Cap	DJMC LN	GBP	650,92	1,02%	1,85%	3,68%	8,45%	16,60	0,80	
ComStage 1 EURO STOXX 50 UCITS ETF	Large Cap	E950 GR	EUR	41,20	0,03%	0,48%	1,11%	1,84%	15,49	0,32	
Deka Oekom Euro Nachhaltigkeit UCITS ETF	Large Cap	ELFB GR	EUR	19,71	0,38%	-1,16%	-2,00%	-0,07%	13,00	0,18	
Deka EURO iSTOXX ex Fin Dividend+ UCITS ETF	Large Cap Financials High Dividend	ELFC GR	EUR	291,37	-0,02%	1,48%	2,55%	2,13%	14,48	0,34	
Deka EURO STOXX Select Dividend 30 UCITS ETF	High Dividend	ETFS3D3E GR	EUR	179,27	0,10%	0,50%	-1,82%	-0,00%	12,83	0,19	
Deka STOXX Europe 50 UCITS ETF	Large Cap	ETFS5X5 GR	EUR	28,41	0,13%	1,13%	3,25%	1,61%	17,17	0,31	
Deka EURO STOXX 50 UCITS ETF	Large Cap	ETFS5X5E GR	EUR	1 165,37	0,06%	0,40%	1,15%	2,28%	15,03	0,36	
Invesco EURO STOXX High Dividend Low Volatility UCITS ETF	High dividend & Low volatility	EUHD LN	GBP	16,53	1,54%	2,99%	2,12%	3,44%	12,24	0,37	
iShares STOXX Europe 50 UCITS ETF EUR Dist	Large Cap	EUN LN	GBP	688,51	1,47%	2,98%	5,46%	1,47%	14,91	0,20	
iShares EURO STOXX 50 UCITS ETF EUR Dist	Large Cap	EUN2 GR	EUR	4 497,63	0,03%	0,42%	1,12%	1,90%	15,82	0,33	
Invesco STOXX Eurozone Exporters UCITS ETF	Broad Market - International Exposure	EZEX GR	EUR	18,46	0,34%	0,45%	3,34%	4,06%	-	0,54	
First Trust Eurozone AlphaDEX UCITS ETF	Growth & Value Factors	FEUZ LN	GBP	362,28	1,11%	0,94%	1,80%	6,47%	11,61	0,65	
HSBC EURO STOXX 50 UCITS ETF	Large Cap	HSOE LN	GBP	129,17	1,44%	2,35%	3,30%	1,92%	15,35	0,25	
iShares Euro Total Market Growth Large UCITS ETF EUR Dist	Large Cap Growth	IDJG LN	GBP	94,45	1,88%	2,62%	8,63%	8,03%	22,15	0,70	
iShares Euro Total Market Value Large UCITS ETF EUR Dist	Large Cap Value	IDJV LN	GBP	57,06	0,78%	1,53%	-0,28%	-1,15%	12,77	-0,01	
iShares Euro Dividend UCITS ETF EUR Dist	High dividend	IDVY LN	GBP	920,62	1,22%	2,34%	0,25%	-0,11%	11,77	0,09	
iShares FTSEurofirst 80 UCITS ETF EUR Dist	Large Cap	IEUR LN	GBP	29,66	1,55%	2,38%	3,07%	2,60%	15,58	0,31	
iShares EURO STOXX Small UCITS ETF EUR Dist	Small Cap	IQQS GR	EUR	603,12	0,49%	-	-1,19%	3,39%	18,33	0,49	
iShares EURO STOXX Select Dividend 30 UCITS ETF DE	Dividend Ranked	SD3EEX GR	EUR	686,41	0,04%	0,61%	-1,81%	0,42%	11,77	0,21	
Invesco EURO STOXX 50 UCITS ETF	Large Cap	SDJ50 GR	EUR	414,97	0,06%	0,41%	1,14%	1,99%	-	0,34	
SPDR S&P Euro Dividend Aristocrats UCITS ETF	Dividend Ranked	SPYW GR	EUR	1 200,50	-0,42%	0,10%	3,72%	3,10%	17,15	0,44	
iShares Dow Jones Eurozone Sustainability Screened UCITS ETF DE	Broad Market	SUBEEX GR	EUR	194,74	-0,05%	0,20%	1,18%	3,40%	16,28	0,47	
iShares EURO STOXX 50 UCITS ETF DE	Large Cap	SX5EEX GR	EUR	8 614,82	0,03%	0,46%	1,13%	1,96%	15,82	0,33	
iShares STOXX Europe 50 UCITS ETF DE	Large Cap	SX5PEX GR	EUR	200,33	0,15%	1,04%	3,26%	1,31%	14,91	0,28	
iShares EURO STOXX UCITS ETF DE	Broad Market	SX5EEX GR	EUR	1 506,0	0,06%	0,21%	1,36%	3,87%	15,94	0,51	
Xtrackers Euro Stoxx Quality Dividend UCITS ETF	Dividend & Quality Ranked	XD3E GR	EUR	197,48	0,05%	-0,02%	-0,35%	1,01%	11,83	0,26	
Xtrackers MSCI EMU UCITS ETF	Large & Mid Cap	XD5E GR	EUR	2 409,85	-0,01%	0,17%	1,34%	3,64%	15,15	0,49	
Xtrackers Euro Stoxx 50 ex Financials UCITS ETF	Large Cap ex Financials	XD5F GR	EUR	17,10	0,27%	0,84%	4,80%	6,63%	16,94	0,69	
Xtrackers Euro Stoxx 50 UCITS ETF	Large Cap	XESX GR	EUR	5 794,28	0,08%	0,47%	1,25%	1,98%	15,11	0,33	
Xtrackers MSCI EMU Minimum Volatility UCITS ETF	Large Cap Low Volatility	XNVE GR	EUR	62,54	-0,04%	1,62%	3,97%	5,96%	16,13	0,72	
Xtrackers Euro Stoxx 50 Short Daily Swap UCITS ETF	Large Cap (Short)	XSXS GR	EUR	214,49	-0,06%	-0,66%	-1,89%	-4,86%	-	-0,37	
SPDR MSCI EMU UCITS ETF	Large & Mid Cap	ZPRE GR	EUR	384,52	-	0,08%	1,18%	3,90%	14,90	0,51	
SPDR EURO STOXX Low Volatility UCITS ETF	Broad Market Low Volatility	ZPRL GR	EUR	113,04	0,14%	1,49%	2,86%	6,26%	13,00	0,79	
Invesco EURO STOXX Optimised Banks UCITS ETF	Financial	S7XE GR	EUR	467,39	-0,52%	-2,27%	-14,12%	-16,15%	-	-0,80	
iShares EURO STOXX Banks 30-15 UCITS ETF DE	Financial	SX7EEX GR	EUR	1 794,85	-0,59%	-2,30%	-13,52%	-15,51%	10,62	-0,75	
iShares EURO STOXX Telecommunications 30-15 UCITS ETF DE	Telecom	SXKEEX GR	EUR	9,08	-0,96%	-1,59%	-3,65%	-12,67%	18,98	-0,73	
Germany											
ComStage 1 Dax UCITS ETF	Large Cap	E901 GR	EUR	83,83	0,05%	-1,25%	0,07%	0,31%	13,46	0,23	
ComStage 1 DivDAX UCITS ETF	Large Cap	E903 GR	EUR	32,0	-0,17%	-0,89%	-1,40%	1,34%	10,69	0,29	
ComStage 1 MDAX UCITS ETF	Mid Cap	E907 GR	EUR	83,47	0,44%	-0,12%	1,91%	5,86%	17,92	0,65	
ComStage ETF FR DAX UCITS ETF	Large Cap	C002 GR	EUR	87,73	-0,02%	-1,27%	-0,14%	0,41%	13,46	0,24	
ComStage ETF DivDAX TR UCITS ETF	Large Cap	C003 GR	EUR	70,98	-0,20%	-0,88%	-1,50%	1,39%	10,69	0,29	
ComStage ETF SDAX TR UCITS ETF	Small Cap	C005 GR	EUR	144,27	0,74%	-0,49%	-0,32%	9,84%	18,06	0,94	
ComStage ETF DAX TR UCITS ETF	Large Cap	CBDAX GR	EUR	824,75	0,02%	-1,30%	-0,18%	0,30%	13,46	0,23	
Xtrackers ShortDAX x2 Daily Swap UCITS ETF	Large Cap (Short)	DBPD GR	EUR	110,73	-0,19%	1,76%	-2,13%	-8,64%	-	-0,26	
Xtrackers LevDAX Daily Swap UCITS ETF	Large Cap	DBPE GR	EUR	56,99	0,05%	-2,76%	-0,41%	-1,18%	-	0,23	
Xtrackers DAX UCITS ETF	Large Cap	XDAX GR	EUR	3 669,30	0,05%	-1,23%	-0,10%	0,35%	13,78	0,23	
Xtrackers DAX Income UCITS ETF	Large Cap	XDDX GR	EUR	573,66	0,04%	-1,26%	-0,15%	0,32%	13,78	0,23	
Xtrackers Germany Mittelstand & MidCap UCITS ETF	Mid Cap	XDGM GR	EUR	108,41	1,21%	-1,40%	-1,40%	6,95%	22,67	0,70	
Xtrackers ShortDAX Daily Swap UCITS ETF	Large Cap (Short)	XSDX GR	EUR	357,64	-0,10%	0,97%	-0,90%	-3,84%	-	-0,28	
iShares Core DAX UCITS ETF DE	Large Cap	DAXEX GR	EUR	7 191,60	0,04%	-1,28%	-0,18%	0,24%	13,87	0,22	
iShares DivDAX UCITS ETF DE	Large Cap	DDAXKEX GR	EUR	614,86	-0,27%	-0,93%	-1,59%	1,44%	11,04	0,29	
Deka DAX ex Financials 30 UCITS ETF	Large Cap ex Financials	ELF0 GR	EUR	23,36	0,04%	-1,95%	0,26%	1,15%	12,89	0,29	
Deka DAX UCITS ETF	Large Cap	ETFDAX GR	EUR	1 899,97	0,03%	-1,28%	-0,14%	0,26%	13,65	0,23	
Deka DAX ausschüttend UCITS ETF	Large Cap	ETFDAXK GR	EUR	858,50	0,03%	-1,29%	-0,14%	0,29%	13,65	0,23	
Deka DAXplus Maximum Dividend UCITS ETF	Large Cap High Dividend	ETFDXMD GR	EUR	434,23	0,12%	-0,75%	-1,64%	-6,58%	14,80	-0,31	
Deka MDAX UCITS ETF	Mid Cap	ELF1 GR	EUR	521,88	0,47%	-0,16%	1,73%	6,18%	17,02	0,66	
iShares MDAX UCITS ETF DE	Mid Cap	MDAXEX GR	EUR	2 106,27	0,44%	-0,37%	1,71%	5,36%	18,42	0,61	
iShares TecDAX UCITS ETF DE	Technology	TDXPEX GR	EUR	984,18	1,81%	1,32%	9,41%	24,85%	33,74	1,47	
United Kingdom											
iShares UK Property UCITS ETF GBP Dist	Real Estate	IUKP LN	GBP	718,0	-0,22%	-1,60%	0,81%	4,94%	12,61	0,49	
Vanguard FTSE 250 UCITS ETF	Mid Cap	VMID LN	GBP	759,14	0,42%	0,27%	4,20%	8,77%	22,09	0,85	
Xtrackers FTSE 100 Equal Weight UCITS ETF	Large Cap	XFEW LN	GBP	24,59	-0,10%	-0,32%	4,76%	6,47%	16,11	0,71	
UBS Irl ETF plc - MSCI United Kingdom IMI Socially Responsible UCITS ETF	Thematic	UKSR LN	GBP	107,16	-0,01%	-0,35%	3,06%	3,58%	17,89	0,35	
First Trust United Kingdom AlphaDEX UCITS ETF	Growth & Value Factors	FKU LN	GBP	26,61	-0,33%	-2,34%	3,88%	10,59%	14,04	0,95	
SPDR FTSE UK All Share UCITS ETF	Broad Market	FTAL LN	GBP	528,50	0,66%	0,68%	4,86%	6,58%	20,21	0,63	
HSBC FTSE 250 UCITS ETF	Mid Cap	HMCX LN	GBP	41,87	0,45%	0,09%	4,17%	8,29%	21,97	0,81	
HSBC FTSE 100 UCITS ETF	Large Cap	HUKX LN	GBP	163,45	0,12%	0,68%	5,09%	6,39%	13,63	0,61	
iShares Core FTSE 100 UCITS ETF	Large Cap	ISF LN	GBP	5 945,96	0,18%	0,66%	5,20%	6,77%	13,78	0,66	
iShares UK Dividend UCITS ETF GBP Dist	Large & Mid Cap Dividend Ranked	IUKD LN	GBP	693,13	-0,26%	-0,65%	2,39%	1,74%	15,77	0,20	
iShares FTSE 250 UCITS ETF GBP Dist	Mid Cap	MIDD LN	GBP	859,21	0,57%	-0,12%	4,08%	8,05%	22,09	0,79	
Invesco FTSE 250 UCITS ETF	Mid Cap	S250 LN	GBP	12,81	0,45%	0,05%	4,19%	8,41%	-	0,82	
L&G FTSE 100 Super Short Strategy Daily 2x UCITS ETF	Large Cap (Short)	SUK2 LN	GBP	18,41	-0,37%	-1,72%	-10,60%	-15,53%	-	-0,63	
SPDR S&P UK Dividend Aristocrats UCITS ETF	Large Cap Dividend Ranked	UKDV LN	GBP	89,15	-0,09%	0,18%	7,21%	-2,74%	14,73	-0,20	
Vanguard FTSE 100 UCITS ETF	Large Cap	UKVE LN	GBP	2 739,80	0,24%	0,64%	5,33%	6,85%	13,68	0,66	
Xtrackers FTSE 100 UCITS ETF	Large Cap	XDUK GR	EUR	130,54	-1,03%	-1,16%	3,67%	7,29%	20,40	0,81	
Xtrackers FTSE 250 UCITS ETF	Mid Cap	XMCX GR	EUR	49,22	-0,85%	-1,75%	1,99%	8,44%	18,87	0,85	
Xtrackers FTSE 100 Short Daily Swap UCITS ETF	Large Cap (Short)	XUKS GR	EUR	24,21	-1,16%	-2,20%	-6,95%	-7,07%	-	-0,44	
Xtrackers FTSE 100 Income UCITS ETF	Large Cap	XUKX GR	EUR	117,11	-0,97%	-0,97%	3,41%	6,63%	20,40	0,73	
BMO MSCI UK Income Leaders UCITS ETF	Quality Large & Mid Cap	ZILK LN	GBP	38,01	0,21%	0,99%	6,16%	5,75%	13,34	0,54	

Categories	Objective	Ticker	CCY	AuM (M)	Week	Total Return (Div. Adj.)			P/E	Sharpe Ratio
Equity										
Asian Pacific Region										
iShares Dow Jones Asia Pacific Select Dividend 3 UCITS DE	Dividend Ranked	APSDX GR	EUR	235,58	-	-0,68%	4,24%	-4,99%	11,64	-0,31
ComStage ETF MSCI Pacific TRN UCITS ETF	Large & Mid Cap	CBNDDUP GR	EUR	287,14	0,31%	-1,95%	2,50%	6,39%	-	0,70
iShares Asia Pacific Dividend UCITS ETF USD Dist	Dividend Ranked	IAPD LN	GBP	459,62	1,26%	1,41%	6,73%	-4,79%	11,86	-0,40
Xtrackers MSCI EM Asia Swap UCITS ETF	Large & Mid Cap EM	XMAS GR	EUR	631,62	-0,66%	-4,03%	-0,46%	3,19%	-	0,35
iShares Asia Property Yield UCITS ETF USD Dist	Real Estate	IASP LN	GBP	349,76	0,62%	0,28%	7,60%	5,51%	7,91	0,49
HSBC MSCI PACIFIC EX JAPAN UCITS ETF	Large & Mid Cap DM ex Japan	HMXJ LN	GBP	36,15	1,04%	1,48%	7,89%	4,64%	13,76	0,45
iShares MSCI AC Far East ex-Japan UCITS ETF USD Dist	Large & Mid Cap ex Japan	IFFF LN	GBP	2 354,97	0,90%	-2,28%	1,27%	4,04%	11,31	0,30
iShares MSCI AC Far East ex-Japan Small Cap UCITS ETF USD Dist	Small Cap ex Japan	ISFE LN	GBP	62,51	0,32%	-4,11%	0,55%	3,88%	16,08	0,29
Xtrackers MSCI AC Far East ex Japan UCITS ETF	Mid Cap ex Japan	XAFE GR	EUR	16,30	-	-	-	-	13,92	0,92
Xtrackers MSCI AC Asia ex Japan Swap UCITS ETF	Large & Mid Cap ex Japan	XAXJ GR	EUR	612,75	-1,27%	-4,61%	-1,16%	2,69%	-	0,30
Xtrackers MSCI Pacific ex Japan UCITS ETF	Large & Mid Cap DM ex Japan	XPXJ GR	EUR	618,96	-0,21%	-0,56%	5,69%	4,46%	12,04	0,61
Japan										
ComStage ETF Nikkei 225 UCITS ETF	Large Cap	CBNKY GR	EUR	5 893,35	0,19%	-1,94%	3,33%	12,75%	-	1,00
Deka MSCI Japan UCITS ETF	Large & Mid Cap	ETFJPAC GR	EUR	6 997,08	0,59%	-2,41%	1,09%	7,68%	14,05	0,74
Deka MSCI Japan LC UCITS ETF	Large Cap	ETFJPLC GR	EUR	1 261,22	0,71%	-1,98%	1,63%	8,20%	13,32	0,78
Deka MSCI Japan MC UCITS ETF	Mid Cap	ETFJPMC GR	EUR	315,97	0,19%	-3,96%	-0,59%	5,07%	17,49	0,49
HSBC MSCI JAPAN UCITS ETF	Large & Mid Cap	HMPJ LN	GBP	220,37	1,90%	-0,46%	3,51%	7,82%	13,93	0,63
iShares MSCI Japan GBP Hedged UCITS ETF Acc	Large & Mid Cap GBP Hedged	IJPH LN	GBP	185,42	0,46%	0,41%	0,47%	8,63%	14,11	0,64
iShares MSCI Japan UCITS ETF USD Dist	Large & Mid Cap	IJPN LN	GBP	1 646,73	1,92%	-0,44%	3,38%	7,52%	13,83	0,61
iShares MSCI Japan Small Cap UCITS ETF USD Dist	Small Cap	ISJP LN	GBP	815,25	1,64%	-2,09%	1,24%	8,26%	17,47	0,61
iShares Nikkei 225 UCITS ETF DE	Large Cap	NKYEX GR	EUR	22 578,48	0,19%	-2,25%	3,04%	12,42%	17,32	0,96
iShares Core MSCI Japan IMI UCITS ETF USD Acc	Large & Mid Cap	SJPA LN	GBP	3 907,16	1,89%	-0,72%	3,14%	8,02%	14,40	0,65
Invesco JPX-Nikkei 400 UCITS ETF	Large & Mid Cap Quality Ranked	SMLN GR	EUR	31 295,78	0,35%	-2,85%	0,68%	7,35%	-	0,70
Invesco MSCI Japan UCITS ETF	Large & Mid Cap	SMSJPN GR	EUR	14,91	0,60%	-2,37%	1,25%	7,66%	-	0,72
ComStage ETF MSCI Japan TRN UCITS ETF	Large & Mid Cap	XD17 GR	EUR	16,34	0,61%	-2,41%	1,11%	7,70%	-	0,72
Xtrackers Nikkei 225 UCITS ETF	Large Cap	XDJP GR	EUR	79 183,16	0,19%	-2,01%	3,40%	13,39%	17,30	1,03
Xtrackers JPX-Nikkei 400 UCITS ETF	Large & Mid Cap Smart Beta	XDNY GR	EUR	36 828,60	0,48%	-2,73%	0,84%	7,20%	14,12	0,68
SPDR MSCI Japan UCITS ETF	Large & Mid Cap	ZPDJ GR	EUR	999,11	0,59%	-2,37%	1,29%	7,87%	14,06	0,74
China										
ComStage ETF HSI UCITS ETF	Large Cap	C022 GR	EUR	155,74	-1,46%	-5,12%	-0,49%	6,09%	-	0,51
ComStage ETF HSCEI UCITS ETF	Large Cap	C023 GR	EUR	129,84	-0,78%	-6,19%	-3,54%	-0,39%	-	0,16
iShares Dow Jones China Offshore 50 UCITS DE	Large Cap	DJCHOEX GR	EUR	68,09	-2,30%	-7,38%	-0,26%	7,59%	9,64	0,52
Deka MSCI China ex A Shares UCITS ETF	Large Cap	ETFCHINA GR	EUR	465,13	-2,02%	-7,63%	0,50%	8,80%	11,68	0,58
iShares China Large Cap UCITS ETF USD Dist	Large Cap	FXC LN	GBP	633,12	-0,56%	-5,10%	-1,18%	2,76%	9,07	0,22
HSBC MSCI CHINA UCITS ETF	Large & Mid Cap	HMCH LN	GBP	357,43	-0,57%	-5,40%	2,98%	9,92%	14,33	0,55
Xtrackers Harvest CSI300 UCITS ETF	Large Cap	RQFI GR	EUR	242,09	-1,13%	-7,97%	-7,76%	-6,37%	12,91	-0,18
Xtrackers MSCI China UCITS ETF	Large & Mid Cap	XC6 GR	EUR	732,23	-1,95%	-7,70%	0,52%	10,02%	11,51	0,64
Xtrackers FTSE China 50 UCITS ETF	Large Cap	XX25 GR	EUR	145,36	-1,64%	-6,91%	-3,47%	2,63%	8,13	0,28
Emerging Markets										
iShares Core MSCI EM IMI UCITS ETF	Large, Mid i Small Cap	EMIM LN	GBP	9 602,78	0,90%	-0,17%	0,03%	2,55%	12,77	0,21
First Trust Emerging Markets AlphaDEX UCITS ETF	Growth & Value Factors	FEM LN	GBP	66,65	0,33%	-2,77%	-2,84%	3,30%	8,04	0,26
Xtrackers MSCI Emerging Markets Swap UCITS ETF	Large & Mid Cap	XMEM GR	EUR	1 891,94	-0,03%	-1,75%	-1,65%	2,21%	-	0,28
WisdomTree Emerging Markets Equity Income UCITS ETF	Dividend Ranked	DEM LN	GBP	33,43	1,12%	1,42%	0,47%	4,54%	10,45	0,39
ComStage ETF MSCI Emerging Markets Leveraged 2x Daily TRN UCITS ETF	Large & Mid Cap	C128 GR	EUR	19,60	-1,22%	-4,54%	-10,90%	-0,71%	-	0,19
Deka MSCI Emerging Markets UCITS ETF	Large & Mid Cap	ETFEMMA GR	EUR	35,67	-	-1,89%	-2,25%	1,52%	-	0,22
iShares MSCI EM UCITS ETF USD Dist	Large & Mid Cap	IEEM LN	GBP	5 452,72	1,04%	0,07%	-0,38%	1,80%	12,27	0,16
Xtrackers MSCI Emerging Markets UCITS ETF	Broad EM	XMME GR	EUR	1 075,72	-	-1,73%	-1,69%	3,53%	12,23	0,36
iShares EM Infrastructure UCITS ETF USD Dist	EM Infrastructure	IEMI LN	GBP	90,48	2,12%	2,04%	-0,84%	-13,69%	11,77	-1,08
Invesco FTSE RAFI Emerging Markets UCITS ETF	Large Cap Fundamentally Ranked	PSRM LN	GBP	17,89	1,44%	2,43%	-0,30%	3,96%	10,68	0,31
iShares MSCI EM UCITS ETF USD Acc	Large & Mid Cap	SEMA LN	GBP	823,08	1,04%	-0,04%	0,04%	1,72%	12,21	0,16
Xtrackers MSCI EM Europe, Middle East & Africa Swap UCITS ETF	Eastern Europe Large & Mid Cap	XMEA GR	EUR	61,70	-1,10%	2,00%	-4,23%	-1,57%	-	0,02
Xtrackers S&P Select Frontier Swap UCITS ETF	Large Cap	XSFR GR	EUR	153,42	0,49%	0,22%	-8,79%	1,29%	-	0,22
BMO MSCI Emerging Markets Income Leaders UCITS ETF	Large & Mid Cap Quality Ranked	ZIEM LN	GBP	13,87	1,86%	1,42%	-0,59%	-1,44%	11,50	-0,07
iShares MSCI EM Latin America UCITS ETF USD Dist	Large Cap Latin America	LTAM LN	GBP	516,0	4,23%	8,91%	-5,70%	-2,32%	17,68	-0,08
Xtrackers MSCI EM Latin America Swap UCITS ETF	Large & Mid Cap Latin America	XMLA GR	EUR	94,28	2,10%	6,53%	-8,50%	-2,99%	-	-0,05
Other										
iShares MSCI Australia UCITS ETF USD Acc	Australia	SAUS LN	GBP	400,28	1,05%	3,24%	12,16%	4,28%	17,11	0,47
Xtrackers S&P ASX 200 UCITS ETF	Australia	XAUS GR	EUR	164,02	-0,27%	0,71%	9,27%	4,40%	14,42	0,62
iShares ATX UCITS DE	Austria	ATXEX GR	EUR	99,17	0,36%	1,88%	-2,72%	5,63%	14,18	0,63
ComStage ETF ATX UCITS ETF	Austria	CBATX GR	EUR	17,36	0,28%	1,63%	-3,07%	5,33%	13,99	0,62
Xtrackers ATX UCITS ETF	Austria	XB4A GR	EUR	58,32	0,30%	1,87%	-2,76%	5,55%	14,18	0,70
iShares MSCI Brazil UCITS ETF USD Dist	Brazil	IBZL LN	GBP	369,15	6,14%	9,78%	-10,93%	0,32%	15,50	0,09
Xtrackers MSCI Brazil UCITS ETF	Brazil	XMBR GR	EUR	135,75	5,53%	9,33%	-12,18%	0,01%	15,53	0,16
iShares BRIC 50 UCITS ETF USD Dist	BRIC	BRIC LN	GBP	271,02	-0,13%	-0,93%	-0,11%	10,79%	9,94	0,64
Xtrackers MSCI Canada UCITS ETF	Canada	D5BH GR	EUR	295,42	-0,75%	0,64%	9,29%	4,90%	17,02	0,58
HSBC MSCI CANADA UCITS ETF	Canada	HCAN LN	GBP	41,59	0,56%	2,74%	11,38%	4,96%	16,61	0,46
iShares MSCI Eastern Europe Capped UCITS ETF USD Dist	Eastern Europe	IEER LN	GBP	286,40	-2,09%	3,82%	3,34%	6,68%	7,63	0,53
iShares MSCI France UCITS ETF EUR Acc	France	ISFR LN	GBP	59,70	0,60%	2,51%	4,93%	7,81%	17,47	0,74
Xtrackers CAC 40 UCITS ETF	France	XCAC GR	EUR	153,34	-0,74%	0,25%	2,15%	6,60%	15,96	0,71
Xtrackers MSCI GCC Select Swap UCITS ETF	GCC	XGLF GR	EUR	29,59	1,05%	3,27%	8,84%	16,95%	-	1,64
Xtrackers MSCI India Swap UCITS ETF	India	XCSS GR	EUR	152,23	-0,61%	0,34%	4,02%	0,98%	-	0,19
Xtrackers Nifty 50 Swap UCITS ETF	India	XNIF GR	EUR	189,79	-0,70%	0,35%	5,79%	3,70%	-	0,39
HSBC MSCI INDONESIA UCITS ETF	Indonesia	HIDR LN	GBP	45,71	-0,13%	-1,07%	-5,38%	-12,69%	14,25	-0,52
Xtrackers MSCI Indonesia Swap UCITS ETF	Indonesia	XMID LN	GBP	171,76	-0,41%	-1,16%	-5,29%	-13,28%	-	-0,52
iShares FTSE MIB UCITS ETF EUR Dist	Italy	IMIB LN	GBP	201,48	0,83%	0,12%	-4,69%	4,12%	12,32	0,38
Xtrackers FTSE MIB UCITS ETF	Italy	XMIB GR	EUR	79,16	-0,62%	-1,75%	-6,86%	3,75%	11,61	0,43
Xtrackers MSCI Malaysia UCITS ETF	Malaysia	XC53 GR	EUR	28,06	1,39%	0,94%	-4,04%	8,26%	18,45	0,69
Xtrackers MSCI Mexico UCITS ETF	Mexico	D5BI GR	EUR	101,54	-0,02%	9,79%	2,53%	-11,38%	32,24	-0,57
iShares AEX UCITS ETF EUR Dist	Netherlands	IAEX LN	GBP	337,02	3,43%	4,84%	7,64%	11,37%	16,67	1,01
Xtrackers MSCI Nordic UCITS ETF	Nordic Region	XDNO GR	EUR	324,31	0,98%	0,37%	2,85%	0,97%	18,38	0,26
ComStage ETF MSCI North America TRN UCITS ETF	North American Region	CBNDDUNA GR	EUR	216,81	-0,43%	-0,06%	10,44%	13,55%	-	1,20
iShares MSCI North America UCITS ETF USD Dist	North American Region	INAA LN	GBP	2 110,31	0,95%	2,15%	12,92%	13,71%	23,69	1,10
Xtrackers MSCI Philippines UCITS ETF	Philippines	XPQP GR	EUR	40,26	0,29%	1,68%	-0,93%	-13,26%	16,77	-0,71
ComStage Dow Jones Russia GDR TRN UCITS ETF	Russia	CBMRUC30 GR	EUR	18,88	-5,44%	1,85%	5,73%	17,23%	-	1,06
Xtrackers MSCI Russia Capped Swap UCITS ETF	Russia	XMRC GR	EUR	168,95	-5,27%	1,95%	6,70%	14,44%	-	0,94
iShares MSCI South Africa UCITS ETF USD Acc	South Africa	SRSA LN	GBP	155,13	0,64%	4,17%	-5,40%	-0,04%	12,93	0,07
iShares MSCI Korea UCITS ETF USD Dist	Korea	IKOR LN	GBP	529,72	0,96%	-2,53%	-4,87%	-5,27%	9,56	-0,21
Xtrackers MSCI Korea UCITS ETF	Korea	XMKO GR	EUR	141,40	-0,28%	-4,22%	-6,79%	-5,45%	9,46	-0,16
iShares OMX Stockholm Capped UCITS ETF	Sweden	OMXS LN	GBP	4 100,69	2,26%	1,55%	3,86%	-2,79%	16,53	-0,07
ComStage Dow Jones Switzerland Titans 30 UCITS ETF	Switzerland	C030 GR	EUR	46,57	1,73%	2,60%	4,75%	-0,44%	29,55	0,12

Categories	Objective	Ticker	CCY	AuM (M)	Week	Total Return (Div. Adj.)	1 Mth	3 Mth	Year	P/E	Sharpe Ratio
Equity											
Other											
iShares SLI UCITS ETF DE	Switzerland	SMIEX GR	EUR	314,99	1,57%	2,33%	4,52%	-1,49%	30,07	0,02	
Xtrackers SLI UCITS ETF	Switzerland	XSLI GR	EUR	42,71	1,65%	2,40%	4,67%	-0,52%	28,75	0,10	
Xtrackers Switzerland UCITS ETF	Switzerland	XSMI GR	EUR	945,64	2,02%	4,35%	6,25%	-3,44%	22,26	-0,14	
iShares MSCI Taiwan UCITS ETF USD Dist	Taiwan	ITWN LN	GBP	298,60	3,71%	3,20%	8,56%	3,48%	13,28	0,32	
Xtrackers MSCI Taiwan UCITS ETF	Taiwan	XMTW GR	EUR	117,88	2,19%	1,56%	6,53%	4,08%	13,28	0,44	
Xtrackers MSCI Thailand UCITS ETF	Thailand	XCS4 GR	EUR	61,22	2,37%	-0,16%	-7,77%	15,14%	11,73	1,18	
iShares MSCI Turkey UCITS ETF USD Dist	Turkey	ITKY LN	GBP	256,95	5,58%	-2,78%	-22,68%	-36,88%	5,36	-1,27	
Xtrackers FTSE Vietnam Swap UCITS ETF	Vietnam	XFVT GR	EUR	305,47	4,90%	-4,18%	-10,86%	29,77%	-	1,52	
Fixed Income											
Global											
Xtrackers II Global Government Bond UCITS ETF	Government DM Bond	DBZB GR	EUR	1 312,31	-0,21%	0,13%	0,13%	-0,54%	-	-0,16	
iShares Global High Yield Corp Bond GBP Hedged UCITS ETF Dist	High Yield Corporate	GHYS LN	GBP	103,54	0,18%	0,02%	0,11%	0,39%	-	-0,02	
iShares Corp Bond 0-5yr UCITS ETF GBP Dist	High Yield Corporate	IS15 LN	GBP	1 380,87	0,04%	-0,21%	0,16%	0,39%	-	-0,12	
Invesco Euro Corporate Bond UCITS ETF	Euro-denominated Corporate Bonds	PSFE GR	EUR	70,47	-0,12%	0,06%	0,11%	-	-	-	
iShares Global Inflation Linked Govt Bond UCITS ETF	Inflation Protected	SGIL LN	GBP	766,28	0,66%	1,34%	5,24%	1,77%	-	0,15	
iShares Global Govt Bond UCITS ETF	G7 Government Bond	SGLO LN	GBP	917,84	0,85%	0,85%	4,54%	-0,70%	-	-0,17	
SPDR Bloomberg Barclays Global Aggregate Bond UCITS ETF	Aggregate Bond	SYBZ GR	EUR	299,82	-0,28%	-0,72%	2,93%	-	-	-	
UBS ETF - Bloomberg Barclays USD Emerging Markets Sovereign UCITS	Fixed Income Emerging Market	UEFS GR	EUR	298,72	-0,44%	1,27%	4,00%	-0,81%	-	0,00	
Vanguard USD Emerging Markets Government Bond UCITS ETF	Fixed Income Emerging Market	VEMT LN	GBP	181,68	0,44%	2,20%	6,60%	-1,68%	-	-0,25	
Xtrackers II Global Aggregate Bond Swap UCITS ETF	Investment Grade Aggregate Bond	XBAG GR	EUR	849,44	-0,41%	-0,82%	2,76%	-0,36%	-	-0,09	
Xtrackers II Global Inflation-Linked Bond UCITS ETF	Inflation Protected	XGIN GR	EUR	1 266,38	-0,24%	0,27%	1,17%	0,77%	-	0,24	
Xtrackers II EUR Covered Bond Swap UCITS ETF	Aggregate Bond	XLIQ GR	EUR	38,99	-0,15%	-0,21%	0,36%	0,68%	-	0,44	
Xtrackers USD Emerging Markets Bond Quality Weighted UCITS ETF	Fixed Income Emerging Market	XQUA GR	EUR	103,70	-0,59%	1,20%	4,38%	-2,77%	-	-0,32	
BMO Barclays 1-3 Year Global Corporate Bond GBP Hedged UCITS ETF	Corporate	ZC1G LN	GBP	46,09	0,09%	0,14%	-0,00%	-0,84%	-	-2,53	
BMO Barclays 7-10 Year Global Corporate Bond GBP Hedged UCITS ETF	Corporate	ZC7G LN	GBP	23,57	-0,28%	0,51%	0,05%	-2,73%	-	-1,23	
BMO Barclays Global High Yield Bond GBP Hedged UCITS ETF	High Yield Corporate	ZHYG LN	GBP	72,16	-0,04%	0,08%	-0,16%	0,20%	-	-0,07	
UBS-ETF SBI Foreign AAA-BBB 1-5 UCITS ETF	Aggregate Bond	UEFY GR	EUR	270,26	0,57%	-1,06%	2,58%	-5,51%	-	-0,87	
UBS-ETF SBI Foreign AAA-BBB 5-10 UCITS ETF	Aggregate Bond	UEFZ GR	EUR	113,13	0,48%	-1,21%	3,18%	-5,63%	-	-0,81	
Xtrackers II USD Emerging Markets Bond UCITS ETF	Fixed Income Emerging Market	XEMB GR	EUR	330,31	-0,28%	2,32%	-1,93%	-5,03%	-	-0,76	
Xtrackers II EUR High Yield Corporate Bond 1-3 Swap UCITS ETF	High Yield Corporate	XHY1 GR	EUR	155,28	-	0,19%	-0,61%	0,90%	-	0,50	
USA											
ComStage ETF Commerzbank FED Funds Effective Rate TR UCITS ETF	Government	CBFEDFER GR	EUR	29,83	-0,36%	-1,20%	4,95%	0,06%	-	0,15	
iShares USD Treasury Bond 7-10yr UCITS ETF USD Dist	Government	IBTM LN	GBP	2 664,89	0,55%	1,14%	8,11%	-3,41%	-	-0,41	
iShares USD Treasury Bond 1-3yr UCITS ETF	Government	IBTS LN	GBP	3 519,14	0,85%	0,87%	7,46%	-1,06%	-	-0,17	
iShares USD TIPS UCITS ETF	Inflation Protected	ITPS LN	GBP	2 498,13	0,32%	1,07%	7,92%	0,26%	-	0,02	
SPDR Bloomberg Barclays U.S. Corporate Bond UCITS ETF	Investment Grade Corporate	SYB1 GR	EUR	51,10	-0,70%	-0,13%	5,11%	-2,18%	-	-0,22	
SPDR Bloomberg Barclays 3-10 Year U.S. Corporate Bond UCITS ETF	Investment Grade Corporate	SYBR GR	EUR	34,86	-0,54%	-0,31%	5,18%	-2,03%	-	-0,33	
UBS ETF - Bloomberg Barclays US Liquid Corporates 1-5 Year UCITS ETF	Corporate	UEF7 GR	EUR	1 108,08	-0,51%	-0,83%	5,22%	-1,92%	-	-0,16	
UBS ETF - Bloomberg Barclays US Liquid Corporates UCITS ETF	Corporate	UEF9 GR	EUR	734,36	-0,92%	-0,25%	5,31%	-2,65%	-	-0,26	
Vanguard USD Corporate Bond UCITS ETF	Aggregate Corporate	VUCP LN	GBP	110,37	0,42%	1,49%	7,57%	-1,91%	-	-0,27	
Vanguard USD Treasury Bond UCITS ETF	Aggregate Government	VUTY LN	GBP	80,89	0,55%	1,05%	7,99%	-2,05%	-	-0,28	
Xtrackers USD Corporate Bond UCITS ETF	Investment Grade Corporate	XDGU GR	EUR	778,45	-0,87%	-0,10%	5,44%	-2,26%	-	-0,22	
Xtrackers II USD Cash Swap UCITS ETF	Government	XFFE GR	EUR	366,49	-0,30%	-0,88%	5,66%	0,46%	-	0,21	
Xtrackers USD High Yield Corporate Bond UCITS ETF	High Yield Corporate	XUHY GR	EUR	60,33	-0,33%	-0,89%	5,33%	-	-	-	
European Region											
Deka iBoxx EUR Liquid Non-Financials Diversified UCITS ETF	Aggregate Bond	EFQ8 GR	EUR	347,80	-0,13%	0,26%	0,45%	-0,10%	-	0,06	
PIMCO Low Duration Euro Corporate Bond Source UCITS ETF	Investment Grade Corporate	LDCE GR	EUR	270,88	-0,06%	-0,06%	-0,39%	0,00%	-	0,19	
SPDR Bloomberg Barclays Euro Aggregate Bond UCITS ETF	Aggregate Bond	SYBA GR	EUR	272,72	-0,17%	0,16%	0,08%	1,26%	-	0,58	
SPDR Bloomberg Barclays Euro High Yield Bond UCITS ETF	High Yield Corporate	SYBJ GR	EUR	406,67	-0,06%	0,19%	-0,46%	0,71%	-	0,36	
Xtrackers II ESG EUR Corporate Bond UCITS ETF	Aggregate Corporate	XB4F GR	EUR	71,05	-0,15%	-0,04%	-0,08%	0,41%	-	0,34	
Xtrackers II EUR Corporate Bond ex Financials UCITS ETF	Aggregate Corporate ex Financials	XB4N GR	EUR	18,96	-0,07%	0,27%	0,33%	0,48%	-	0,38	
Xtrackers iBoxx EUR Corporate Bond Yield Plus UCITS ETF	Investment Grade HY Corporate	XDEP GR	EUR	263,73	-0,04%	0,03%	-0,02%	0,76%	-	0,36	
Xtrackers II EUR High Yield Corporate Bond UCITS ETF	High Yield Corporate	XHYG GR	EUR	201,29	-0,02%	0,19%	-0,83%	0,65%	-	0,26	
Xtrackers II iTraxx Crossover Short Daily Swap UCITS ETF	High Yield Corporate	XTCS GR	EUR	89,45	-0,05%	-0,42%	0,17%	-5,59%	-	-1,31	
Xtrackers II iTraxx Crossover Swap UCITS ETF	High Yield Corporate	XTXC GR	EUR	157,83	0,11%	0,59%	-0,48%	2,00%	-	0,52	
Xtrackers II iTraxx Europe Swap UCITS ETF	Corporate	XTXE GR	EUR	27,44	-0,06%	0,14%	-0,62%	-0,16%	-	0,10	
PIMCO Euro Short Maturity Source UCITS ETF	Government	PJ51 GR	EUR	2 825,36	-	-0,09%	-0,50%	-0,97%	-	-0,55	
Eurozone											
ComStage ETF iBoxx Sovereigns Inflation-Linked Euro-Inflation TR UCITS ETF	Inflation Protected	8530 GR	EUR	18,31	-0,51%	-0,17%	-1,01%	2,63%	-	0,69	
ComStage ETF Commerzbank EONIA Index TR UCITS ETF	Government	CBEONIA GR	EUR	39,21	-0,01%	-0,06%	-0,12%	-0,60%	-	-3,45	
ComStage ETF iBoxx Liquid Sovereigns Diversified 1-3 TR UCITS ETF	Government	CBOXES1 GR	EUR	23,55	-0,02%	-0,09%	-0,34%	-0,41%	-	-0,10	
ComStage ETF iBoxx Liquid Sovereigns Diversified 25+ TR UCITS ETF	Government	CBOXES25 GR	EUR	14,64	-0,80%	1,59%	0,12%	6,60%	-	0,86	
ComStage ETF iBoxx Liquid Sovereigns Diversified Overall TR UCITS ETF	Government	CBOXESOV GR	EUR	171,33	-0,24%	0,22%	0,29%	1,69%	-	0,66	
Deka Eurozone Rendite Plus 1-10 UCITS ETF	Government	ELFD GR	EUR	26,80	-0,08%	0,01%	-0,69%	-0,11%	-	0,10	
Deka iBoxx EUR Liquid SOV DIV 1-10 UCITS ETF	Government	ETFES11 GR	EUR	40,97	-0,17%	0,11%	0,18%	1,42%	-	0,61	
Deka iBoxx EUR Liquid SOV DIV 1-3 UCITS ETF	Government	ETFES13 GR	EUR	118,73	-0,04%	-0,07%	-0,15%	-0,42%	-	-0,12	
Deka iBoxx EUR Liquid SOV DIV 3-5 UCITS ETF	Government	ETFES35 GR	EUR	37,20	-0,03%	-0,15%	-0,23%	-0,03%	-	0,13	
Deka iBoxx EUR Liquid SOV DIV 5-7 UCITS ETF	Government	ETFES57 GR	EUR	92,0	-0,15%	0,01%	-0,09%	0,97%	-	0,53	
Deka iBoxx EUR Liquid Corporates Diversified UCITS ETF	Corporate	ETFLCD GR	EUR	285,56	-0,07%	0,28%	0,49%	0,31%	-	0,27	
PIMCO Euro Short-Term High Yield Corporate Bond Index Source UCITS ETF	High Yield Corporate	EUHA GR	EUR	46,67	0,10%	0,50%	-0,60%	-	-	-	
iShares Euro Government Bond Capped 1.5-10.5yr UCITS ETF DE	Government	IB83EX GR	EUR	312,58	-0,20%	0,12%	-0,12%	0,88%	-	0,39	
iShares EUR Inflation Linked Govt Bond UCITS ETF EUR Acc	Inflation Protected	IBCI LN	GBP	1 357,02	0,69%	1,71%	1,37%	2,44%	-	0,27	
iShares EUR Govt Bond 0-1yr UCITS ETF EUR Dist	Government	IBGE LN	GBP	116,05	1,12%	1,72%	1,89%	-1,07%	-	-0,27	
iShares EUR Govt Bond 15-30yr UCITS ETF EUR Dist	Government	IBGL LN	GBP	276,49	0,64%	2,82%	1,28%	3,70%	-	0,33	
iShares EUR Govt Bond 7-10yr UCITS ETF EUR Dist	Government	IBGM LN	GBP	383,40	0,92%	1,88%	1,99%	1,69%	-	0,13	
iShares EUR Govt Bond 1-3yr UCITS ETF EUR Dist	Government	IBGS LN	GBP	1 240,05	1,19%	1,72%	1,46%	-0,73%	-	-0,22	
iShares EUR Govt Bond 3-5yr UCITS ETF EUR Dist	Government	IBGX LN	GBP	1 941,72	1,12%	1,59%	1,46%	0,23%	-	-0,06	
iShares EUR Corp Bond 1-5yr UCITS ETF EUR Dist	Corporate	SE15 LN	GBP	3 506,71	1,09%	1,80%	2,08%	-0,11%	-	-0,13	
SPDR Bloomberg Barclays 1-3 Year Euro Government Bond UCITS ETF	Government	SYB3 GR	EUR	623,24	-0,06%	-0,10%	-0,63%	-0,95%	-	-0,73	
SPDR Bloomberg Barclays Euro Government Bond UCITS ETF	Government	SYBB GR	EUR	175,36	-0,21%	0,32%	-0,17%	1,50%	-	0,44	
SPDR Bloomberg Barclays Euro Corporate Bond UCITS ETF	Investment Grade Corporate	SYBC GR	EUR	252,37	-0,10%	0,05%	0,10%	0,48%	-	0,29	
SPDR Bloomberg Barclays 0-3 Year Euro Corporate Bond UCITS ETF	Corporate	SYBD GR	EUR	1 157,25	-0,03%	-0,05%	-0,53%	-0,57%	-	-0,37	
UBS ETF - Bloomberg Barclays Euro Area Liquid Corporates 1-5 Year UCITS ETF	Corporate	UEF6 GR	EUR	485,65	-0,09%	-0,12%	-0,37%	-0,06%	-	0,19	
Vanguard EUR Corporate Bond UCITS ETF	Corporate	VECP LN	GBP	54,65	0,96%	1,98%	1,95%	0,58%	-	-0,03	
Xtrackers II Eurozone Government Bond 10-15 UCITS ETF	Government	X105 GR	EUR	19,74	-0,35%	0,36%	-1,15%	2,10%	-	0,43	
Xtrackers II Eurozone Government Bond 1-3 UCITS ETF	Government	X13E GR	EUR	330,39	0,02%	-0,06%	-0,55%	-0,76%	-	-0,49	
Xtrackers II Eurozone Government Bond 15-30 UCITS ETF	Government	X15E GR	EUR	37,19	-0,48%	1,17%	-0,70%	4,02%	-	0,65	
Xtrackers II Eurozone Government Bond 25+ UCITS ETF	Government	X25E GR	EUR	21,55	-0,79%	1,48%	-0,53%	5,99%	-	0,80	
Xtrackers II Eurozone Government Bond 3-5 UCITS ETF	Government	X35E GR	EUR	300,76	0,03%	-0,27%	-1,17%	-0,79%	-	-0,17	

Categories	Objective	Ticker	CCY	AuM (M)	Week	Total Return (Div. Adj.)			P/E	Sharpe Ratio
Fixed Income										
Eurozone										
Xtrackers II Eurozone Government Bond 5-7 UCITS ETF	Government	X57E GR	EUR	225,76	-0,06%	-0,08%	-0,72%	0,42%	-	0,24
Xtrackers II Eurozone Government Bond 7-10 UCITS ETF	Government	X710 GR	EUR	90,73	-0,26%	0,14%	-0,05%	1,84%	-	0,59
Xtrackers II Eurozone AAA Government Bond Swap UCITS ETF	Government	XBAT GR	EUR	56,98	-0,17%	0,51%	1,97%	1,66%	-	0,51
Xtrackers II EUR Corporate Bond UCITS ETF	Corporate	XBLC GR	EUR	510,32	-0,12%	0,15%	0,04%	0,56%	-	0,42
Xtrackers II Eurozone Inflation-Linked Bond UCITS ETF	Inflation Protected	XEIN GR	EUR	405,67	-0,46%	-0,30%	-0,78%	2,58%	-	0,88
Xtrackers Eurozone Government Bond Quality Weighted UCITS ETF	Fundamental Factors	XESQ GR	EUR	25,08	-0,27%	0,19%	0,19%	1,34%	-	0,50
Xtrackers II Eurozone Government Bond UCITS ETF	Government	XGLE GR	EUR	2 151,94	-0,17%	0,12%	-0,44%	1,33%	-	0,50
Xtrackers II Eurozone Government Bond Short Daily Swap UCITS ETF	Investment Grade Government	XSGL GR	EUR	181,92	0,16%	-0,16%	0,13%	-2,86%	-	-0,79
Xtrackers II iBoxx Eurozone Government Bond Yield Plus UCITS ETF	High Yield Government	XY4P GR	EUR	982,75	-0,14%	0,05%	-2,83%	-0,15%	-	0,03
Xtrackers II iBoxx Eurozone Government Bond Yield Plus 1-3 UCITS ETF	High Yield Government	XYP1 GR	EUR	461,70	0,09%	0,21%	-0,59%	-0,65%	-	-0,21
Germany										
ComStage Commerzbank Bund-Future Short TR UCITS ETF	Government	5X62 GR	EUR	1 024,81	0,26%	-0,80%	-3,10%	-4,79%	-	-1,12
ComStage ETF Commerzbank Bund-Future Double Short TR UCITS ETF	Government	5X63 GR	EUR	81,06	0,51%	-1,54%	-6,01%	-8,95%	-	-1,07
ComStage ETF iBOXX Germany Covered Capped Overall TR UCITS ETF	Aggregate Bond	C540 GR	EUR	9,91	-0,12%	-0,02%	1,04%	0,22%	-	0,22
Deka DB EUROGOV Germany 10+ UCITS ETF	Government	ETFGS10 GR	EUR	132,91	-0,45%	1,64%	4,12%	5,27%	-	0,90
Deka DB EUROGOV Germany UCITS ETF	Government	ETFGS11 GR	EUR	379,53	-0,15%	0,13%	0,91%	0,65%	-	0,54
Deka DB EUROGOV Germany 1-3 UCITS ETF	Government	ETFGS13 GR	EUR	429,73	-0,04%	-0,04%	-0,00%	-0,75%	-	-0,63
Deka DB EUROGOV Germany 3-5 UCITS ETF	Government	ETFGS35 GR	EUR	197,33	-0,13%	-0,02%	0,51%	0,00%	-	0,20
Deka DB EUROGOV Germany 5-10 UCITS ETF	Government	ETFGS51 GR	EUR	428,69	-0,23%	0,33%	1,74%	1,51%	-	0,63
Deka DB EUROGOV Germany MM UCITS ETF	Government	ETFGSMM GR	EUR	39,33	-0,03%	-0,05%	-0,18%	-1,06%	-	-1,08
iShares Pfandbriefe UCITS ETF DE	Corporate	R1JKEX GR	EUR	804,07	-0,10%	0,05%	0,62%	0,69%	-	0,80
iShares eb.rexx Government Germany 1.5-2.5yr UCITS ETF DE	Government	RXP1EX GR	EUR	184,86	-0,05%	-	0,04%	-0,69%	-	-0,46
iShares eb.rexx Government Germany 2.5-5.5yr UCITS	Government	RXP2EX GR	EUR	125,65	-0,11%	0,01%	0,79%	0,13%	-	0,29
iShares eb.rexx Government Germany 5.5-10.5 UCITS ETF DE	Government	RXP5EX GR	EUR	373,99	-0,24%	0,39%	2,12%	1,78%	-	0,64
iShares eb.rexx Government Germany 10.5yr UCITS ETF DE	Government	RXPXEX GR	EUR	173,68	-0,45%	1,77%	4,44%	5,37%	-	0,87
iShares eb.rexx Government Germany UCITS ETF DE	Government	RXRGEX GR	EUR	265,58	-0,21%	0,22%	1,21%	0,73%	-	0,52
Xtrackers II Germany Government Bond 1-3 UCITS ETF	Government	XB13 GR	EUR	16,09	-0,01%	-0,12%	-0,25%	-0,86%	-	-1,00
Xtrackers II iBoxx Germany Covered Bond Swap UCITS ETF	Investment Grade Corporate	XBCT GR	EUR	121,77	-0,17%	0,10%	0,34%	0,31%	-	0,38
Deka iBoxx EUR Liquid Germany Covered Diversified UCITS ETF	Aggregate Bond	ETFIBOXG GR	EUR	180,52	-0,13%	0,03%	0,78%	0,71%	-	0,54
United Kingdom										
iShares Ultrashort Bond UCITS ETF GBP Dist	Investment Grade Corporate	ERNS LN	GBP	515,37	-	-0,01%	0,17%	0,48%	-	0,00
SPDR Bloomberg Barclays 15+ Year Gilt UCITS ETF	Government	GLTL LN	GBP	28,04	0,71%	1,52%	3,84%	4,56%	-	0,41
SPDR Bloomberg Barclays 1-5 Year Gilt UCITS ETF	Government	GLTS LN	GBP	316,15	0,02%	0,02%	0,52%	-0,49%	-	-0,84
SPDR Bloomberg Barclays UK Gilt UCITS ETF	Government	GLTY LN	GBP	170,72	0,37%	0,89%	2,36%	1,96%	-	0,23
iShares UK Gilts 0-5yr UCITS ETF GBP Dist	Government	IGLS LN	GBP	1 209,32	0,03%	0,06%	0,44%	-0,48%	-	-0,85
iShares Core UK Gilts UCITS ETF GBP Dist	Government	IGLT LN	GBP	1 552,0	0,38%	0,65%	2,19%	1,89%	-	0,19
iShares Index-Linked Gilts UCITS ETF GBP Dist	Inflation Protected	INXG LN	GBP	835,87	0,58%	1,53%	4,03%	4,18%	-	0,30
iShares Corp Bond ex-Financials UCITS ETF GBP Dist	Corporate	ISXF LN	GBP	251,17	0,35%	0,17%	0,85%	0,24%	-	-0,11
PIMCO Sterling Short Maturity Source UCITS ETF	Aggregate Bond	QUID LN	GBP	404,15	0,00%	-0,02%	0,17%	0,36%	-	-0,73
iShares Core Corp Bond UCITS ETF GBP Dist	Corporate	SLXX LN	GBP	1 621,74	-0,02%	-0,10%	0,46%	-0,14%	-	-0,25
SPDR Bloomberg Barclays 0-5 Year Sterling Corporate Bond UCITS ETF	Corporate	SUKC LN	GBP	97,87	-0,05%	-0,21%	0,25%	0,22%	-	-0,13
SPDR Bloomberg Barclays Sterling Corporate Bond UCITS ETF	Corporate	UKCO LN	GBP	190,04	0,21%	0,15%	0,59%	0,33%	-	-0,10
Vanguard U.K. Gilt UCITS ETF	Government	VGOV LN	GBP	113,23	0,38%	0,84%	2,49%	2,39%	-	0,23
Other										
OSSIAM SOLACTIVE MOODY'S ANALYTICS IG EUR Select Credit	Aggregate Bond	OSXF GR	EUR	40,82	-0,16%	0,02%	0,11%	-	-	-
Xtrackers II Australia Government Bond UCITS ETF	Australia Government	XCS2 GR	EUR	24,57	-0,45%	-0,34%	3,13%	-4,76%	-	-0,55
Xtrackers II Harvest China Government Bond UCITS ETF	China Government	CGB GR	EUR	37,36	-0,46%	-4,66%	-0,98%	2,57%	-	0,51
Xtrackers II Japan Government Bond UCITS ETF	Japan Government	XJSE GR	EUR	30 743,60	0,34%	-2,16%	1,59%	0,63%	-	0,14
Commodity										
ComStage ETF Commerzbank Commodity ex-Agriculture EW Index TR UCITS	Global Broad Based	CBCOMM GR	EUR	443,49	-2,10%	-5,86%	-2,66%	11,43%	-	1,07
iShares Diversified Commodity Swap UCITS ETF DE	Global Broad Based	DJCOMEX GR	EUR	773,65	-0,54%	-4,68%	-2,18%	-0,61%	-	0,15
Wisdomtree Enhanced Commodity UCITS ETF	Global Broad Based	WCOG LN	Gbp	119,09	0,19%	-2,40%	0,66%	1,54%	-	0,16
Invesco Bloomberg Commodity ex-Agriculture UCITS ETF	Global Broad Based	XAAG GR	EUR	47,81	-1,55%	-5,35%	-1,65%	9,30%	-	0,93
Xtrackers DB Bloomberg Commodity Optimum Yield Swap UCITS ETF	Global Broad Based	XCBE GR	EUR	37,50	-0,40%	-3,66%	-6,52%	-0,29%	-	0,16
Xtrackers DBLCI Commodity Optimum Yield Swap UCITS ETF	Global Broad Based	XDBC GR	EUR	354,56	-0,52%	-3,84%	-7,00%	2,37%	-	0,38

Źródło: Bloomberg LP, opracowanie własne.

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