

CXE Liquidity Provider Program Registered Securities

European Equities

The following list of symbols specifies which firms are registered to supply liquidity for each symbol in 2024-03-20:

> 00XPd - WisdomTree Natural Gas - EUR Daily Hedged

Optiver V.O.F. (Program Two)

➤ 00XTd - WisdomTree Brent Crude Oil - EUR Daily Hedged

Optiver V.O.F. (Program Two)

> 3INI - 3i Infrastructure PLC

Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three)

→ 3NGLl - WisdomTree Natural Gas 3x Daily Leveraged

Optiver V.O.F. (Program Three)

3NGLm - WisdomTree Natural Gas 3x Daily Leveraged

Optiver V.O.F. (Program Three)

→ 3NGSm - WisdomTree Natural Gas 3x Daily Short

Optiver V.O.F. (Program Three)

→ 4RUCd - WisdomTree Natural Gas 2x Daily Leveraged

Optiver V.O.F. (Program Two)

> 500Up - Amundi S&P 500 UCITS ETF

Optiver V.O.F. (Program Two)

> 888l - 888 Holdings PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> AAFI - Airtel Africa PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> AALI - Anglo American PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

ABBNz - ABB Ltd

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

ABBs - ABB Ltd

BNP Paribas Financial Markets (Program One and Three)

> ABDNI - abrdn plc

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

ABFl - Associated British Foods PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) **Qube Master Fund Limited (Program One)** Societe Generale London Branch (Program Three)

ABIb - Anheuser-Busch InBev SA/NV

UG Europe AG (Program Three)

ACAp - Credit Agricole SA

UG Europe AG (Program Two and Three)

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European Equities

ACLNz - Accelleron Industries AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ACWDI - SPDR MSCI ACWI ETF

Hudson River Trading Europe Limited (Program Three)

ACp - Accor SA

UG Europe AG (Program Two and Three)

> ADENz - Adecco Group AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ADMI - Admiral Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

➤ ADT1l - Adriatic Metals PLC

Jane Street Financial Limited (Program Three)

AEROz - Montana Aerospace AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

AFp - Air France-KLM

UG Europe AG (Program Two)

➤ AGAUx - iShares Global Aggregate Bond ESG UCITS ETF AUD Hedged (Dist)

FlowTraders B.V. (Program Three)







European Equities

➤ AGENZx - iShares Global Aggregate Bond ESG UCITS ETF NZD Hedged(acc)

FlowTraders B.V. (Program Three)

➤ AGGNZx - iShares Core Global Aggregate Bond UCITS ETF

FlowTraders B.V. (Program Three)

AGNa - Aegon Ltd

BNP Paribas Financial Markets (Program One and Three)

> AGRI - Assura PLC

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

▶ AGSGDx - iShares Core Global Aggregate Bond UCITS ETF SGD Hedged (Acc)

FlowTraders B.V. (Program Three)

➤ AGSGx - iShares Core Global Aggregate Bond UCITS ETF SEK Hedged (Acc)

FlowTraders B.V. (Program Three)

▶ AGSKx - iShares Global Aggregate Bond ESG UCITS ETF SEK Hedged (Acc)

FlowTraders B.V. (Program Three)

> AHTI - Ashtead Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

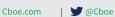
Alp - Air Liquide SA

UG Europe AG (Program Two)

> AJBI - AJ Bell PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

➤ Al Cz - Alcon Inc

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Oube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> ALFAl - Alfa Financial Software Holdings PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three)

> ALLNz - Allreal Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ALSNz - ALSO Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

AMLI - Aston Martin Lagonda Global Holdings PLC

Societe Generale London Branch (Program Three)

AMSz - ams-OSRAM AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ANTOl - Antofagasta PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) ORT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> AOI - AO World PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

ARBNz - Arbonia AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ARYNz - Aryzta AG

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

> ASCLl - Ascential PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ASCNz - Ascom Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ASCI - ASOS PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ASGDx - iShares \$ Asia Investment Grade Corp Bond UCITS ETF SGD Hedged (Acc)

FlowTraders B.V. (Program Three)

> ASHMl - Ashmore Group PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ASLI - Aberforth Smaller Companies Trust PLC

Hudson River Trading Europe Limited (Program Three)

> ATGI - Auction Technology Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ATOp - Atos SE

UG Europe AG (Program Two)

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European Equities

➤ ATSTL - Alliance Trust PLC

Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> AUTNz - Autoneum Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> AUTOI - Auto Trader Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

AVOLz - Avolta AG

BNP Paribas Financial Markets (Program One and Three) Societe Generale London Branch (Program Three)

AVONI - Avon Protection PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

➤ AVI - Aviva PI C

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> AWEI - Alphawave IP Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

AXBl - Axis Bank I td

Hudson River Trading Europe Limited (Program Three)









European Equities

▶ A7NI - AstraZeneca PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two) UG Europe AG (Program Three)

AZNs - AstraZeneca PLC

BNP Paribas Financial Markets (Program One and Three)

BABl - Babcock International Group PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> BAERz - Julius Baer Group Ltd

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BAGI - AG Barr PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> BALNz - Baloise Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BAMIm - Banco BPM SpA

UG Europe AG (Program Two)

BANBz - Bachem Holding AG

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)







European Equities

▶ BARCI - Barclays PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

BARNz - Barry Callebaut AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BATSI - British American Tobacco PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

BAI - BAE Systems PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> BBNz - Bellevue Group AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)

BBOXl - Tritax Big Box REIT PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> BBYl - Balfour Beatty PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

BCGEz - Banque Cantonale de Geneve

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)

> BCGl - Baltic Classifieds Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BCHNz - Burckhardt Compression Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> BCVNz - Banque Cantonale Vaudoise

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BDEVI - Barratt Developments PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> BEANz - Belimo Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BEKNz - Berner Kantonalbank AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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Cboe.com







European Equities

> BELLz - Bell Food Group AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

▶ BEZI - Beazley PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> BGEOl - Bank of Georgia Group PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> BHPl - BHP Group Ltd

Jane Street Financial Limited (Program Three)

> BKGl - Berkeley Group Holdings PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> BKWz - BKW AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BLKBz - Basellandschaftliche Kantonalbank

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> BLNDl - British Land Co PLC/The

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> BMEl - B&M European Value Retail SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

BNKEp - Amundi Euro Stoxx Banks UCITS ETF

Optiver V.O.F. (Program Two)

> BNPp - BNP Paribas SA

UG Europe AG (Program Two and Three)

BNZLl - Bunzl PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

BNp - Danone SA

UG Europe AG (Program Two and Three)

▶ BOSNz - Bossard Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> BOWLI - Hollywood Bowl Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> BOYl - Bodycote PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BPEm - BPER Banca

UG Europe AG (Program Two)

BPTl - Bridgepoint Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> BPI - BP PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Optiver V.O.F. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

BRBYl - Burberry Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> BREEl - Breedon Group PLC

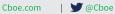
Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BRKNz - Burkhalter Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

▶ BRNTI - WisdomTree Brent Crude Oil

Optiver V.O.F. (Program Two)







European Equities

BRNTm - WisdomTree Brent Crude Oil

Optiver V.O.F. (Program Two and Three)

BRSCl - BlackRock Smaller Cos Trust PLC

Citadel Securities (Europe) Limited (Program Three)

BSKPz - Basler Kantonalbank

Jane Street Financial Limited (Program Three)

BSLNz - Basilea Pharmaceutica AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BTI - BT Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Oube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

BUCNz - Bucher Industries AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

BVICl - Britvic PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

BWYl - Bellway PLC

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European Equities

> BX4p - Amundi CAC 40 Daily -2X Inverse UCITS ETF

Optiver V.O.F. (Program Two)

> BYGl - Big Yellow Group PLC

BNP Paribas Financial Markets (Program One and Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> BYITI - Bytes Technology Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> BYSz - Bystronic AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

C50m - Amundi Euro Stoxx 50 UCITS ETF DR

Optiver V.O.F. (Program Two)

C50p - Amundi Euro Stoxx 50 UCITS ETF DR

Optiver V.O.F. (Program Two)

C6Ep - AMUNDI STOXX EUROPE 600 ESG

Optiver V.O.F. (Program Two)

C6Ez - AMUNDI STOXX EUROPE 600 ESG

Optiver V.O.F. (Program Two)

CABPl - Cab Payments Holdings Plc

Societe Generale London Branch (Program Three)

CACp - Amundi CAC 40 UCITS ETF

Optiver V.O.F. (Program Two)

CALNz - Calida Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)

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European Equities

> CARDI - Card Factory PLC

Jane Street Financial Limited (Program Three)

> CBGl - Close Brothers Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CBKDl - Commercial International Bank - Egypt (CIB)

Hudson River Trading Europe Limited (Program Three)

CCCl - Computacenter PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CCHl - Coca-Cola HBC AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

CCLl - Carnival PLC

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

CCRl - C&C Group PLC

Societe Generale London Branch (Program Three)

> CEUm - AMUNDI INDEX MSCI EUROPE ESG BROAD CTB

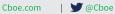
Optiver V.O.F. (Program Two)

CEUx - iShares Core MSCI EMU UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> CEYl - Centamin PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> CFRz - Cie Financiere Richemont SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> CHGl - Chemring Group PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> CHRYl - Chrysalis Investments Ltd

Jane Street Financial Limited (Program Three)

> CKNI - Clarkson PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> CLII - CLS Holdings PLC

Societe Generale London Branch (Program Three)

CLNz - Clariant AG

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> CLTNz - Coltene Holding AG

Jane Street Financial Limited (Program Three)

> CMBNz - Cembra Money Bank AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CMCXl - CMC Markets PLC

Jane Street Financial Limited (Program Three)

> CMUp - AMUNDI MSCI EMU ESG LEADERS

Optiver V.O.F. (Program Two)

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European Equities

CNAl - Centrica PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) ORT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

CNDXa - iShares NASDAQ 100 UCITS ETF

Optiver V.O.F. (Program Three)

> CNDXl - iShares NASDAQ 100 UCITS ETF

Optiver V.O.F. (Program Two)

CNEI - Capricorn Energy PLC

Jane Street Financial Limited (Program Three)

COAl - Coats Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

COPAl - WisdomTree Copper

Optiver V.O.F. (Program Two and Three)

COPAm - WisdomTree Copper

Optiver V.O.F. (Program Three)

COPNz - COSMO Pharmaceuticals NV

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> COTNz - Comet Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)







European Equities

> CPGl - Compass Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

CPII - Capita PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CRDAl - Croda International PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> CREI - Conduit Holdings Ltd

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CRHI - CRH PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

CRSTI - Crest Nicholson Holdings plc

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CRUDI - WisdomTree WTI Crude Oil

Optiver V.O.F. (Program Two and Three)

CRUDm - WisdomTree WTI Crude Oil

Optiver V.O.F. (Program Two and Three)









European Equities

➤ CS51l - iShares Core EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

> CSEMUm - iShares Core MSCI EMU UCITS ETF

Optiver V.O.F. (Program Two)

CSEMZz - iShares Core MSCI EMU UCITS ETF

Optiver V.O.F. (Program Two)

➤ CSMIBx - iShares FTSE MIB UCITS ETF EUR (Acc)

FlowTraders B.V. (Program Three)

> CSPXl - iShares Core S&P 500 UCITS ETF

Optiver V.O.F. (Program Two and Three)

> CSPXx - iShares Core S&P 500 UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> CSSMIz - iShares SMI ETF CH

Optiver V.O.F. (Program Two and Three)

CSSPXm - iShares Core S&P 500 UCITS ETF

Optiver V.O.F. (Program Three)

> CSSPXz - iShares Core S&P 500 UCITS ETF

Optiver V.O.F. (Program Two)

CSSX5m - iShares Core EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

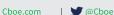
CSSX5z - iShares Core EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

> CSUKXz - iShares Core FTSE 100 UCITS ETF GBP Acc

Optiver V.O.F. (Program Two)

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European Equities

CSUKm - iShares MSCI UK UCITS ETF

Optiver V.O.F. (Program Two and Three)

CSX5a - iShares Core EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

> CSp - AXA SA

UG Europe AG (Program Two and Three)

CTECl - ConvaTec Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> CTYl - City of London Investment Trust PLC/The

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

CUKXI - iShares Core FTSE 100 UCITS ETF GBP Acc

Optiver V.O.F. (Program Two)

> CURYl - Currys PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CWKl - Cranswick PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

CWRl - Ceres Power Holdings PLC

Societe Generale London Branch (Program Three)

DAEz - Daetwyler Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

DARKI - Darktrace PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

DAXEXx - iShares Core DAX UCITS ETF (DE) EUR (Acc)

FlowTraders B.V. (Program Three)

DBXDd - Xtrackers DAX UCITS ETF

Optiver V.O.F. (Program Two and Three)

DCCl - DCC PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

DECl - Diversified Energy Co PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

DESNz - Dottikon Es Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

DFSI - DFS Furniture PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three)

DGEl - Diageo PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

DGp - Vinci SA

UG Europe AG (Program Two and Three)









European Equities

> DHYAx - iShares \$ High Yield Corp Bond ESG UCITS ETF AUD Hedged (Dist)

FlowTraders B.V. (Program Three)

DHYMx - iShares \$ High Yield Corp Bond ESG UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> DKSHz - DKSH Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

DLARI - De La Rue PLC

Hudson River Trading Europe Limited (Program Three)

DLGl - Direct Line Insurance Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

DLNI - Derwent London PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> DNLMl - Dunelm Group PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

DOCMz - DocMorris AG

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

DOCSI - Dr Martens PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> DOKAz - dormakaba Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

DOMI - Domino's Pizza Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> DPLMl - Diploma PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> DRXI - Drax Group PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> DSCVl - DiscoverIE Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

DSFIRa - DSM-Firmenich AG

BNP Paribas Financial Markets (Program One and Three)

▶ DSP5p - Amundi S&P 500 Daily -2x Inverse UCITS ETF

Optiver V.O.F. (Program Three)

DTMXx - iShares \$ Treasury Bond 20+yr UCITS ETF MXN Hedged (Acc)

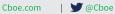
FlowTraders B.V. (Program Three)

DWLl - Dowlais Group PLC

BNP Paribas Financial Markets (Program One and Three) Societe Generale London Branch (Program Three)

DXSNd - Xtrackers ShortDAX Daily Swap UCITS ETF

Optiver V.O.F. (Program Two and Three)







European Equities

> E50EUm - UBS Lux Fund Solutions - EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

> E50EUz - UBS Lux Fund Solutions - EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

> E50EZz - UBS Lux Fund Solutions - EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

➤ EBOXl - Tritax EuroBox PLC

Jane Street Financial Limited (Program Three)

> EBRTm - WisdomTree Brent Crude Oil - EUR Daily Hedged

Optiver V.O.F. (Program Three)

ECOPm - WisdomTree Copper - EUR Daily Hedged

Optiver V.O.F. (Program Three)

> ECORI - ECORA RESOURCES PLC

Jane Street Financial Limited (Program Three)

> EDINI - Edinburgh Investment Trust PLC/The

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three)

> EDMNZx - iShares MSCI World ESG Enhanced UCITS ETF NZD Hedged (Acc)

FlowTraders B.V. (Program Three)

▶ EDMWx - iShares MSCI World ESG Enhanced UCITS ETF USD (Acc)

FlowTraders B.V. (Program Three)

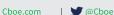
> EDVI - Endeavour Mining PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> EEWDx - iShares MSCI World ESG Enhanced UCITS ETF USD (Dist)

FlowTraders B.V. (Program Three)

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European Equities

➤ FFGNz - FFG International AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

EIMUx - iShares Core MSCI EM IMI UCITS ETF USD (Dist)

FlowTraders B.V. (Program Three)

EL4Ad - Deka DAX UCITS ETF

Optiver V.O.F. (Program Two and Three)

➤ EL4Bd - Deka EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

> ELMI - Elementis PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ELp - EssilorLuxottica SA

UG Europe AG (Program Two and Three)

➤ EMBMXx - iShares J.P. Morgan USD EM Bond UCITS ETF

FlowTraders B.V. (Program Three)

➤ EMEMx - iShares J.P. Morgan ESG \$ EM Bond UCITS ETF MXN Hedged (Acc)

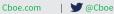
FlowTraders B.V. (Program Three)

➤ EMGI - Man Group PLC/Jersey

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> EMMNz - Emmi AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> EMSNz - EMS-Chemie Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

EMUAAz - UBS Lux Fund Solutions - MSCI EMU UCITS ETF

Optiver V.O.F. (Program Two)

> EMUEEz - UBS Lux Fund Solutions - MSCI EMU UCITS ETF

Optiver V.O.F. (Program Two)

> EMUEUz - UBS Lux Fund Solutions - MSCI EMU UCITS ETF

Optiver V.O.F. (Program Two)

EMUm - Amundi MSCI EMU UCITS ETF

Optiver V.O.F. (Program Two)

ENELm - Enel SpA

UG Europe AG (Program Two)

> ENIm - Eni SpA

UG Europe AG (Program Two and Three)

> ENOGI - Energean PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ENOI - EnQuest PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ENTl - Entain PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)







European Equities

> EQQQI - Invesco EQQQ Nasdaq-100 UCITS ETF

Optiver V.O.F. (Program Three)

> EQQQz - Invesco EQQQ Nasdaq-100 UCITS ETF

Optiver V.O.F. (Program Two)

> ERNMx - iShares USD Ultrashort Bond UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> ESEp - BNP Paribas Easy S&P 500 UCITS ETF

Optiver V.O.F. (Program Two and Three)

> ESKNI - Esken Ltd

Hudson River Trading Europe Limited (Program Three)

> ESNTl - Essentra PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ESPI - Empiric Student Property PLC

Hudson River Trading Europe Limited (Program Three) Societe Generale London Branch (Program Three)

> ETFMIm - Amundi FTSE MIB UCITS ETF Dist

Optiver V.O.F. (Program Two)

> ETSZd - BNP Paribas Easy Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

▶ ETZDp - BNP Paribas Easy Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

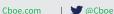
> ETZDz - BNP Paribas Easy Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

> ETZp - BNP Paribas Easy Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

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European Equities

> ETZz - BNP Paribas Easy Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

> EUEAa - iShares Core EURO STOXX 50 UCITS ETF EUR Dist

Optiver V.O.F. (Program Two)

> EUEMx - iShares EUR Ultrashort Bond ESG UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> EUEL - iShares Core EURO STOXX 50 UCITS ETF EUR Dist

Optiver V.O.F. (Program Two)

> EUEm - iShares Core EURO STOXX 50 UCITS ETF EUR Dist

Optiver V.O.F. (Program Two)

> EUNAa - iShares STOXX Europe 50 UCITS ETF

Optiver V.O.F. (Program Two)

> EUNEz - iShares Core EURO STOXX 50 UCITS ETF EUR Dist

Optiver V.O.F. (Program Two)

> EUNm - iShares STOXX Europe 50 UCITS ETF

Optiver V.O.F. (Program Two)

➤ EUNz - iShares STOXX Europe 50 UCITS ETF

Optiver V.O.F. (Program Two)

> EXH1d - iShares STOXX Europe 600 Oil & Gas UCITS ETF DE

Optiver V.O.F. (Program Two)

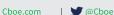
> EXH4d - iShares STOXX Europe 600 Industrial Goods & Services UCITS ETF DE

Optiver V.O.F. (Program Two)

> EXH5d - iShares STOXX Europe 600 Insurance UCITS ETF DE

Optiver V.O.F. (Program Two)

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European Equities

> EXH9d - iShares STOXX Europe 600 Utilities UCITS ETF DE

Optiver V.O.F. (Program Two)

> EXPNI - Experian PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

> EXS1d - iShares Core DAX UCITS ETF DE

Optiver V.O.F. (Program Two and Three)

> EXS2d - iShares TecDAX UCITS ETF DE

Optiver V.O.F. (Program Two and Three)

> EXS3d - iShares MDAX UCITS ETF DE

Optiver V.O.F. (Program Two and Three)

EXSAd - iShares STOXX Europe 600 UCITS ETF DE

Optiver V.O.F. (Program Two)

➤ EXSId - iShares EURO STOXX UCITS ETF DE

Optiver V.O.F. (Program Two)

> EXV1d - iShares STOXX Europe 600 Banks UCITS ETF DE

Optiver V.O.F. (Program Two)

➤ EXV4d - iShares STOXX Europe 600 Health Care UCITS ETF DE

Optiver V.O.F. (Program Two)

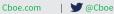
> EXV5d - iShares STOXX Europe 600 Automobiles & Parts UCITS ETF DE

Optiver V.O.F. (Program Two)

> EXV6d - iShares STOXX Europe 600 Basic Resources UCITS ETF DE

Optiver V.O.F. (Program Two and Three)

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European Equities

> EXW1d - iShares Core EURO STOXX 50 UCITS ETF DE

Optiver V.O.F. (Program Two)

EXW3d - iShares STOXX Europe 50 UCITS ETF DE

Optiver V.O.F. (Program Two)

EXX1d - iShares EURO STOXX Banks 30-15 UCITS ETF DE

Optiver V.O.F. (Program Two)

> EZJl - easyJet PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> FANI - Volution Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

FBKm - FinecoBank Banca Fineco SpA

UG Europe AG (Program Two)

FCITI - F&C Investment Trust PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> FCSSI - Fidelity China Special Situations PLC

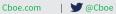
Citadel Securities (Europe) Limited (Program Three)

> FDMl - FDM Group Holdings PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

FERGI - Ferguson PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)









European Equities

> FGPl - Firstgroup PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

FGRp - Eiffage SA

UG Europe AG (Program Two)

> FGTl - Finsbury Growth & Income Trust PLC/Fund

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> FHZNz - Flughafen Zurich AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

FLTRl - Flutter Entertainment PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> FORNz - Forbo Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

➤ FORTI - Forterra PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> FOURl - 4imprint Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> FRASI - Frasers Group PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

FRENz - Fundamenta Real Estate AG

Societe Generale London Branch (Program Three)

> FRESI - Fresnillo PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

FRMXNx - iShares USD Floating Rate Bond UCITS ETF

FlowTraders B.V. (Program Three)

> FRUEL - Franklin LibertyQ U.S. Equity UCITS ETF

FlowTraders B.V. (Program Three)

> FRp - Valeo SE

UG Europe AG (Program Two)

FSJI - James Fisher & Sons PLC

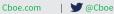
Hudson River Trading Europe Limited (Program Three)

FTONz - Feintool International Holding AG

Jane Street Financial Limited (Program Three)

> FUTRl - Future PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> FXPOI - Ferrexpo PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> GADUx - iShares \$ Treasury Bond UCITS ETF AUD Hedged (Dist)

FlowTraders B.V. (Program Three)

> GALEz - Galenica AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> GAWI - Games Workshop Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

GBSI - Gold Bullion Securities Ltd

Optiver V.O.F. (Program Two and Three)

GBSm - Gold Bullion Securities Ltd

Optiver V.O.F. (Program Two and Three)

GBSp - Gold Bullion Securities Ltd

Optiver V.O.F. (Program Two and Three)

> GEBNz - Geberit AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> GENLI - Genel Energy Plc

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three)







European Equities

> GENI - Genuit Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> GFTUl - Grafton Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

> GFz - Georg Fischer AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

GIVNz - Givaudan SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> GKPl - Gulf Keystone Petroleum Ltd

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> GLENI - Glencore PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

GLEI - MJ Gleeson PLC

Jane Street Financial Limited (Program Three)

GLEp - Societe Generale SA

UG Europe AG (Program Two and Three)









European Equities

> GNCl - Greencore Group PLC

Societe Generale London Branch (Program Three)

GNSI - Genus PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

GPEl - Great Portland Estates PLC

Societe Generale London Branch (Program Three)

GRGI - Greggs PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> GRII - Grainger PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

GRKPz - Graubuendner Kantonalbank

Citadel Securities (Europe) Limited (Program Three)

GROWI - Molten Ventures PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

GSKI - GSK PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> GURNz - Gurit Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> GYMl - Gym Group PLC/The

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SGM - Assicurazioni Generali SpA

UG Europe AG (Program Two)

HASI - Hays PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> HBRI - Harbour Energy PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> HELNz - Helvetia Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> HFDl - Halfords Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> HFGl - Hilton Food Group PLC

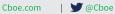
Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

HGTl - HgCapital Trust PLC/Fund

Jump Trading Europe B.V. (Program Three)

HIAGz - Hiag Immobilien Holding AG

Citadel Securities (Europe) Limited (Program Three)









European Equities

➤ HICLL - Hicl Infrastructure PLC

Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

HIGSx - iShares EUR High Yield Corp Bond UCITS ETF SEK Hedged (Acc)

FlowTraders B.V. (Program Three)

HIKl - Hikma Pharmaceuticals PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Oube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> HILSI - Hill & Smith PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> HLCLl - Helical PLC

Hudson River Trading Europe Limited (Program Three)

HLMAl - Halma PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

HLNI - Haleon PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)











European Equities

> HLl - Hargreaves Lansdown PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

HMSOl - Hammerson PLC

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

> HOCl - Hochschild Mining PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

HOLNz - Holcim AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

HOp - Thales SA

UG Europe AG (Program Two)

> HSBAl - HSBC Holdings PLC

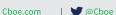
BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

> HSBKl - Halyk Savings Bank of Kazakhstan JSC

Hudson River Trading Europe Limited (Program Three)

➤ HSPXI - HSBC S&P 500 UCITS ETF

Hudson River Trading Europe Limited (Program Three) Optiver V.O.F. (Program Two)









European Equities

HSXI - Hiscox I td

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> HTGl - Hunting PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

HTWSI - Helios Towers PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

HUBNz - Huber + Suhner AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

HUKXI - HSBC FTSE 100 UCITS ETF

HRTEU Limited (Program One) Optiver V.O.F. (Program Two)

HUKXz - HSBC FTSE 100 UCITS ETF

Optiver V.O.F. (Program Two)

HVPEl - HarbourVest Global Private Equity Ltd

Jump Trading Europe B.V. (Program Three)

> HWDNl - Howden Joinery Group PLC

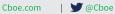
BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

I37Mx - iShares USD Treasury Bond 3-7yr UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

IAEXa - iShares AEX UCITS ETF

Optiver V.O.F. (Program Two)









European Equities

IAEXI - iShares AEX UCITS ETF

Optiver V.O.F. (Program Two)

IAGl - International Consolidated Airlines Group SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Optiver V.O.F. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> IB1MXx - iShares USD Treasury Bond 0-1yr UCITS ETF

FlowTraders B.V. (Program Three) Goldenberg Hehmeyer LLP (Program One)

> IBGMx - iShares EUR Govt Bond 1-3yr UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

IBSTl - Ibstock PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

IBTMXx - iShares USD Treasury Bond 1-3yr UCITS ETF

FlowTraders B.V. (Program Three)

> ICPl - Intermediate Capital Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

➤ ID25Mx - iShares iBonds Dec 2025 Term \$ Corp UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

➤ ID26Mx - iShares iBonds Dec 2026 Term \$ Corp UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)







European Equities

> ID27Mx - iShares iBonds Dec 2027 Term \$ Corp UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> ID28Mx - iShares iBonds Dec 2028 Term \$ Corp UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> IDIAz - Idorsia Ltd

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> IDSI - International Distributions Services PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> IDTXx - iShares USD Treasury Bond 7-10yr UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three) Goldenberg Hehmeyer LLP (Program One)

> IDUSI - iShares Core S&P 500 UCITS ETF USD Dist

Optiver V.O.F. (Program Two and Three)

▶ IEASx - iShares Core EUR Corp Bond UCITS ETF SEK Hedged (Acc)

FlowTraders B.V. (Program Three)

> IEGMx - iShares EUR Govt Bond 0-1yr UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

▶ IEUXa - iShares MSCI Europe ex-UK UCITS ETF

Optiver V.O.F. (Program Two)

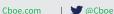
> IEUXI - iShares MSCI Europe ex-UK UCITS ETF

Optiver V.O.F. (Program Two)

> IEUXm - iShares MSCI Europe ex-UK UCITS ETF

Optiver V.O.F. (Program Two)

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European Equities

IEUXz - iShares MSCI Europe ex-UK UCITS ETF

Optiver V.O.F. (Program Two)

> IFCNz - Inficon Holding AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

IFREx - iShares MSCI France UCITS ETF EUR (Acc)

FlowTraders B.V. (Program Three)

> IGGl - IG Group Holdings PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

IGLMx - iShares UK Gilts 0-5yr UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> IGLNl - iShares Physical Gold ETC

Optiver V.O.F. (Program Two)

IH20x - iShares Global Water UCITS ETF USD (Acc)

FlowTraders B.V. (Program Three)

> IHGl - InterContinental Hotels Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

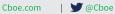
IHPl - IntegraFin Holdings PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

IHYMXx - iShares USD High Yield Corp Bond UCITS ETF

FlowTraders B.V. (Program Three)

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European Equities

> IHYSx - iShares USD High Yield Corp Bond UCITS ETF SEK Hedged (Acc)

FlowTraders B.V. (Program Three)

> IIIl - 3i Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> IJPAx - iShares Core MSCI EMU UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

➤ IMAEa - iShares Core MSCI Europe UCITS ETF EUR Acc

Optiver V.O.F. (Program Two)

> IMBl - Imperial Brands PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

➤ IMEAx - iShares Core MSCI Europe UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

IMEAz - iShares Core MSCI Europe UCITS ETF EUR Acc

Optiver V.O.F. (Program Two)

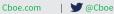
> IMEUa - iShares Core MSCI Europe UCITS ETF

Optiver V.O.F. (Program Two)

IMEUl - iShares Core MSCI Europe UCITS ETF

Optiver V.O.F. (Program Two)

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European Equities

> IMEUm - iShares Core MSCI Europe UCITS ETF

Optiver V.O.F. (Program Two)

> IMEUz - iShares Core MSCI Europe UCITS ETF

Optiver V.O.F. (Program Two)

> IMIL - IMI PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> IMMXx - iShares US Mortgage Backed Securities UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three) Goldenberg Hehmeyer LLP (Program One)

> IMPNz - Implenia AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> INCHI - Inchcape PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> INDVl - Indivior PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> INFl - Informa PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

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European Equities

> INPPl - International Public Partnerships Ltd

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> INRNz - Interroll Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> INVPl - Investec PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> IPOl - IP Group PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ISFAa - iShares plc - iShares Core FTSE 100 UCITS ETF

Optiver V.O.F. (Program Two)

ISFI - iShares plc - iShares Core FTSE 100 UCITS ETF

HRTEU Limited (Program One) Optiver V.O.F. (Program Two and Three)

ISFm - iShares plc - iShares Core FTSE 100 UCITS ETF

Optiver V.O.F. (Program Two)

> ISFz - iShares plc - iShares Core FTSE 100 UCITS ETF

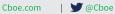
Optiver V.O.F. (Program Two)

> ISNz - Intershop Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ISPm - Intesa Sanpaolo SpA

UG Europe AG (Program Two and Three)









European Equities

▶ ISX5l - iShares Core EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

> IT25Mx - iShares iBonds Dec 2025 Term \$ Treasury UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> ITRKl - Intertek Group PLC

BNP Paribas Financial Markets (Program One and Three)
Citadel Securities (Europe) Limited (Program Three)
DRW Europe B.V. (Program Three)
Jane Street Financial Limited (Program Three)
Jump Trading Europe B.V. (Program Three)
QRT Master Fund SPC - Torus Fund SP (Program One)
Qube Master Fund Limited (Program One)
Societe Generale London Branch (Program Three)

> ITVI - ITV PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ITWAx - iShares MSCI Taiwan UCITS ETF USD (Acc)

FlowTraders B.V. (Program Three)

➤ IUSAa - iShares Core S&P 500 UCITS ETF USD Dist

Optiver V.O.F. (Program Three)

> IUSAm - iShares Core S&P 500 UCITS ETF USD Dist

Optiver V.O.F. (Program Two)

> IUSAz - iShares Core S&P 500 UCITS ETF USD Dist

Optiver V.O.F. (Program Two)

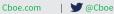
> IWDPl - iShares Developed Markets Property Yield UCITS ETF

Hudson River Trading Europe Limited (Program Three)

> IWGl - IWG PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> IWMOl - iShares Edge MSCI World Momentum Factor UCITS ETF

Hudson River Trading Europe Limited (Program Three)

> IWVUx - iShares Edge MSCI World Value Factor UCITS ETF USD (Dist)

FlowTraders B.V. (Program Three)

> JDWl - J D Wetherspoon PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> JDl - JD Sports Fashion PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> JETI - Just Eat Takeaway.com NV

Jane Street Financial Limited (Program Three)

JFNz - Jungfraubahn Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

JMATI - Johnson Matthey PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

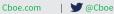
JMGl - JPMorgan Emerging Markets Investment Trust plc

Citadel Securities (Europe) Limited (Program Three)

> JTCl - JTC PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> JUPI - Jupiter Fund Management PLC

DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

JUSTI - Just Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> KARNz - Kardex Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

KERp - Kering SA

UG Europe AG (Program Two and Three)

> KGFl - Kingfisher PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

KIEl - Kier Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

KLRl - Keller Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> KNINz - Kuehne + Nagel International AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

KNOSl - Kainos Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> KOMNz - Komax Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

KURNz - Kuros Biosciences AG

Citadel Securities (Europe) Limited (Program Three)

LANDI - Land Securities Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Oube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> LANDz - Landis+Gyr Group AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

▶ LBRTm - WisdomTree Brent Crude Oil 2x Daily Leveraged

Optiver V.O.F. (Program Three)

LCOPm - WisdomTree Copper 2x Daily Leveraged

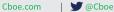
Optiver V.O.F. (Program Three)

> LEHNz - LEM Holding SA

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

LEONz - Leonteg AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

LGENI - Legal & General Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

LIOI - Liontrust Asset Management PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

LISNz - Chocoladefabriken Lindt & Spruengli AG

BNP Paribas Financial Markets (Program One and Three)

LISPz - Chocoladefabriken Lindt & Spruengli AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

LLBNz - Liechtensteinische Landesbank AG

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

LLOYl - Lloyds Banking Group PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> LMNz - Lastminute.com NV

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)

LMPl - LondonMetric Property PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)









European Equities

➤ LNGAl - WisdomTree Natural Gas 2x Daily Leveraged

Optiver V.O.F. (Program Three)

➤ LNGAm - WisdomTree Natural Gas 2x Daily Leveraged

Optiver V.O.F. (Program Three)

> LOGNz - Logitech International SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

➤ LOILI - WisdomTree WTI Crude Oil 2x Daily Leveraged

Optiver V.O.F. (Program Two and Three)

➤ LOILm - WisdomTree WTI Crude Oil 2x Daily Leveraged

Optiver V.O.F. (Program Three)

LONNz - Lonza Group AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

▶ LPLAm - WisdomTree Platinum 2x Daily Leveraged

Optiver V.O.F. (Program Three)

➤ LQCSx - iShares USD Corp Bond UCITS ETF SEK Hedged (Acc)

FlowTraders B.V. (Program Three)

▶ LQDEl - iShares USD Corp Bond UCITS ETF

Hudson River Trading Europe Limited (Program Three)

➤ LQDMx - iShares USD Corp Bond UCITS ETF MXN Hedged (Acc)

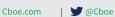
FlowTraders B.V. (Program Three)

> LQMHx - iShares USD Corp Bond Interest Rate Hedged UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

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European Equities

> LREI - Lancashire Holdings Ltd

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

▶ LRp - Legrand SA

UG Europe AG (Program Two)

➤ LSEGI - London Stock Exchange Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

LTODI - Larsen & Toubro Ltd

Hudson River Trading Europe Limited (Program Three)

> LUK2l - L&G FTSE 100 Leveraged Daily 2x UCITS ETF

HRTEU Limited (Program One)

> LUKNz - Luzerner Kantonalbank AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

LVCp - Amundi CAC 40 Daily 2X Leveraged UCITS ETF

Optiver V.O.F. (Program Two)

> LYMEUz - Amundi MSCI Europe II UCITS ETF

Optiver V.O.F. (Program Two)

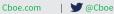
LYP6d - Amundi Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

> LYSXd - Amundi EURO STOXX 50 II UCITS ETF

Optiver V.O.F. (Program Two)

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European Equities

> LYY5d - Amundi MSCI Europe II UCITS ETF

Optiver V.O.F. (Program Two)

> LYY7d - Amundi DAX III UCITS ETF

Optiver V.O.F. (Program Two and Three)

MABI - Mitchells & Butlers PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> MARSI - Marston's PLC

Jane Street Financial Limited (Program Three)

MBTNz - Meyer Burger Technology AG

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

> MBm - Mediobanca Banca di Credito Finanziario SpA

UG Europe AG (Program Two)

MCGl - Mobico Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> MCp - LVMH Moet Hennessy Louis Vuitton SE

UG Europe AG (Program Two and Three)

➤ MDAXEz - iShares MDAX UCITS ETF DE

Optiver V.O.F. (Program Two and Three)

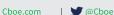
MEDXz - Medmix AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> MEDz - Medartis Holding AG

Jane Street Financial Limited (Program Three)

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European Equities

MEGPI - ME GROUP INTERNATIONAL PLC

Jane Street Financial Limited (Program Three)

MERI - Mears Group PLC

Jane Street Financial Limited (Program Three)

> METNz - Metall Zug AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)

MEUDm - Amundi Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

MEUDp - Amundi Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

MEUm - Amundi MSCI Europe II UCITS ETF

Optiver V.O.F. (Program Two)

> MEUp - Amundi MSCI Europe II UCITS ETF

Optiver V.O.F. (Program Two)

> MFEp - Amundi MSCI EMU UCITS ETF

Optiver V.O.F. (Program Two)

MGAMI - Morgan Advanced Materials PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> MGNSI - Morgan Sindall Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

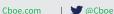
MHIDl - Mahindra & Mahindra Ltd

Hudson River Trading Europe Limited (Program Three)

> MIBp - Amundi FTSE MIB UCITS ETF Dist

Optiver V.O.F. (Program Two)

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European Equities

> MIDDL - iShares FTSE 250 UCITS ETF

HRTEU Limited (Program One)

> MKSl - Marks & Spencer Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> MLp - Cie Generale des Etablissements Michelin SCA

UG Europe AG (Program Two)

MNDII - Mondi PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

MNGI - M&G PI C

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

MNKSl - Monks Investment Trust PLC/The

Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three)

MOBNz - Mobimo Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

MOLNz - Molecular Partners AG

Jane Street Financial Limited (Program Three)









European Equities

MONCm - Moncler SpA

UG Europe AG (Program Two)

> MONYI - Moneysupermarket.com Group PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

MOONI - Moonpig Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

MOVEz - Medacta Group SA

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

MOZNz - Mobilezone Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

MRCl - Mercantile Investment Trust PLC

Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three)

MROl - Melrose Industries PLC

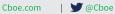
BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

MSEm - Amundi EURO STOXX 50 II UCITS ETF

Optiver V.O.F. (Program Two)

MSEz - Amundi EURO STOXX 50 II UCITS ETF

Optiver V.O.F. (Program Two)









European Equities

> MSLHI - Marshalls PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> MTGz - Meier Tobler Group AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)

> MTOl - Mitie Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> MTROI - Metro Bank Holdings PLC

Jane Street Financial Limited (Program Three)

> MVOLl - iShares Edge MSCI World Minimum Volatility UCITS ETF

Hudson River Trading Europe Limited (Program Three)

> MYIl - Murray International Trust PLC

Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

➤ N91l - Ninety One PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> NBMII - NB Global Monthly Income Fund Ltd

Hudson River Trading Europe Limited (Program Three)

➤ NCCl - NCC Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> NESNz - Nestle SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

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European Equities

> NETWI - Network International Holdings PLC

Societe Generale London Branch (Program Three)

NGl - National Grid PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

NOVNz - Novartis AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

NWGl - NatWest Group PLC

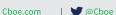
BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

NXTI - Next PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> OCDOI - Ocado Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)









European Equities

> OERLz - OC Oerlikon Corp AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

OMUl - Old Mutual Ltd

Hudson River Trading Europe Limited (Program Three)

ONTI - Oxford Nanopore Technologies PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

OOEAd - WisdomTree Brent Crude Oil

Optiver V.O.F. (Program Two and Three)

ORAp - Orange SA

UG Europe AG (Program Two and Three)

ORONz - Orior AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

ORp - L'Oreal SA

UG Europe AG (Program Two)

> OSBI - OSB Group PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> OTBl - On the Beach Group PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

OXBl - Oxford Biomedica PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)







European Equities

OXIGI - Oxford Instruments PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> PAGEI - Pagegroup PLC

DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> PAGI - Paragon Banking Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> PAYl - PayPoint PLC

Jane Street Financial Limited (Program Three)

PCTI - Polar Capital Technology Trust PLC

Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> PEANz - Peach Property Group AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> PETSI - Pets at Home Group Plc

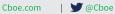
DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> PFCl - Petrofac Ltd

Jane Street Financial Limited (Program Three)

> PFDl - Premier Foods PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> PGHNz - Partners Group Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> PHAUl - WisdomTree Physical Gold

Optiver V.O.F. (Program Two and Three)

> PHAUm - WisdomTree Physical Gold

Optiver V.O.F. (Program Two and Three)

PHLLI - Petershill Partners PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three)

PHNXl - Phoenix Group Holdings PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> PHPDl - WisdomTree Physical Palladium

Optiver V.O.F. (Program Two)

> PHPDm - WisdomTree Physical Palladium

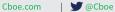
Optiver V.O.F. (Program Three)

> PHPTm - WisdomTree Physical Platinum

Optiver V.O.F. (Program Three)

PHPl - Primary Health Properties PLC

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)











European Equities

> PINEI - Pinewood Technologies Group PLC

Societe Generale London Branch (Program Three)

PIRCm - Pirelli & C SpA

UG Europe AG (Program Two)

PKTMz - PIERER Mobility AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)

> PLUSI - Plus500 Ltd

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> PNNI - Pennon Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

PPGNz - PolyPeptide Group AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> PRTCl - PureTech Health PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

PRUI - Prudential PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)









European Equities

> PSHI - Pershing Square Holdings Ltd/Fund

BNP Paribas Financial Markets (Program One and Three) Societe Generale London Branch (Program Three)

PSNI - Persimmon PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> PSONI - Pearson PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> PSPNz - PSP Swiss Property AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> PSTm - Poste Italiane SpA

UG Europe AG (Program Two)

> PTECl - Playtech Plc

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

PUBp - Publicis Groupe SA

UG Europe AG (Program Two)

> PZCl - PZ Cussons PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> QLTI - Quilter PLC

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> QQl - QinetiQ Group PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> R2USI - SPDR Russell 2000 U.S. Small Cap UCITS ETF

Optiver V.O.F. (Program Three)

> RATI - Rathbones Group PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> RCHL - Reach PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> RCPl - RIT Capital Partners PLC/Fund

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> RDWI - Redrow PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> REDDI - Redde Northgate PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)









European Equities

> RELI - RELX PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) UG Europe AG (Program Three)

> RENa - RELX PLC

UG Europe AG (Program Three)

> RHIMI - RHI Magnesita NV

Societe Generale London Branch (Program Three)

> RIENz - Rieter Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> RIOI - Rio Tinto PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> Rlp - Pernod Ricard SA

UG Europe AG (Program Two and Three)

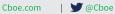
> RKTl - Reckitt Benckiser Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> RMSp - Hermes International SCA

UG Europe AG (Program Two and Three)

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European Equities

> RMVl - Rightmove PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> ROGz - Roche Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

ROOl - Deliveroo PLC

Societe Generale London Branch (Program Three)

> RORI - Rotork PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> ROz - Roche Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> RRI - Rolls-Royce Holdings PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

RS1I - RS GROUP PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)







European Equities

> RSWI - Renishaw PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> RTOI - Rentokil Initial PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

RWII - Renewi PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> S32l - South32 Ltd

Jane Street Financial Limited (Program Three)

\$ S600l - Invesco STOXX Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

\$ S600z - Invesco STOXX Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

SAEMx - iShares MSCI EM IMI ESG Screened UCITS ETF USD (Acc)

FlowTraders B.V. (Program Three)

> SAFEL - Safestore Holdings PLC

BNP Paribas Financial Markets (Program One and Three) Societe Generale London Branch (Program Three)

> SAFp - Safran SA

UG Europe AG (Program Two)

> SAGAl - Saga PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three)









European Equities

> SANNz - Santhera Pharmaceuticals Holding AG

Citadel Securities (Europe) Limited (Program Three)

> SANp - Sanofi SA

UG Europe AG (Program Two and Three)

SAWDx - iShares MSCI World ESG Screened UCITS ETF USD (Acc)

FlowTraders B.V. (Program Three)

SBREl - Sabre Insurance Group PLC

Jane Street Financial Limited (Program Three)

> SBRTm - WisdomTree Brent Crude Oil 1x Daily Short

Optiver V.O.F. (Program Two and Three)

SBRYl - J Sainsbury PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

SCHNz - Schindler Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SCHPz - Schindler Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SCMNz - Swisscom AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)









European Equities

➤ SCOPm - WisdomTree Copper 1x Daily Short

Optiver V.O.F. (Program Three)

> SCTI - Softcat PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> SDHMx - iShares USD Short Duration High Yield Corp Bond UCITS ETF MXN Hedged (A

FlowTraders B.V. (Program Three)

> SDHYl - iShares USD Short Duration High Yield Corp Bond UCITS ETF

Hudson River Trading Europe Limited (Program Three)

> SDMXx - iShares USD Short Duration Corp Bond UCITS ETF

FlowTraders B.V. (Program Three)

> SDRI - Schroders PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> SDWDx - iShares MSCI World ESG Screened UCITS ETF USD (Dist)

FlowTraders B.V. (Program Three)

> SDYl - Speedy Hire PLC

Jane Street Financial Limited (Program Three)

➤ SDZz - Sandoz Group AG

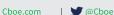
BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SEDMx - iShares MSCI EM IMI ESG Screened UCITS ETF USD (Dist)

FlowTraders B.V. (Program Three)

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European Equities

> SEITI - Sdcl Energy Efficiency Income Trust PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> SENSz - Sensirion Holding AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SEQII - Sequoia Economic Infrastructure Income Fund Ltd

Citadel Securities (Europe) Limited (Program Three)

> SFORI - S4 Capital PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SFSNz - SFS Group AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SFZNz - Siegfried Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SGBSl - WisdomTree Physical Swiss Gold

Optiver V.O.F. (Program Two)

➤ SGEl - Sage Group PLC/The

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

SGKNz - St Galler Kantonalbank AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)







European Equities

> SGLDI - Invesco Physical Gold ETC

Optiver V.O.F. (Program Three)

> SGLDz - Invesco Physical Gold ETC

Optiver V.O.F. (Program Two and Three)

SGLPl - Invesco Physical Gold ETC

Optiver V.O.F. (Program Two and Three)

SGOp - Cie de Saint-Gobain SA

UG Europe AG (Program Two and Three)

> SGROl - Segro PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

➤ SGSNz - SGS SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> SHCl - Shaftesbury Capital PLC

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

> SHELL - Shell PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Optiver V.O.F. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

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European Equities

> SHIL - SIG PLC

Jane Street Financial Limited (Program Three)

> SIGNz - SIG Group AG

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SIKAz - Sika AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> SKANz - SKAN Group AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SKGl - Smurfit Kappa Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three) Optiver V.O.F. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> SLHNz - Swiss Life Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

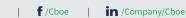
> SMDSl - DS Smith PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

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European Equities

> SMEAm - iShares Core MSCI Europe UCITS ETF EUR Acc

Optiver V.O.F. (Program Two)

SMICZz - UBS ETF CH-SMI

Optiver V.O.F. (Program Two and Three)

> SMINI - Smiths Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

SMTI - Scottish Mortgage Investment Trust PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Oube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

SMWHl - WH Smith PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SNBNz - Schweizerische Nationalbank

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

SNGAl - WisdomTree Natural Gas 1x Daily Short

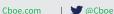
Optiver V.O.F. (Program Two and Three)

SNGAm - WisdomTree Natural Gas 1x Daily Short

Optiver V.O.F. (Program Three)

SNRl - Senior PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> SNI - Smith & Nephew PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

SOLGI - SolGold PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three)

> SOONz - Sonova Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SPIEp - SPIE SA

UG Europe AG (Program Two)

> SPIL - Spire Healthcare Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SPSNz - Swiss Prime Site AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SPTI - Spirent Communications PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

SPXSI - Invesco S&P 500 UCITS ETF

Optiver V.O.F. (Program Two)

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European Equities

> SPXI - Spirax-Sarco Engineering PLC

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> SPY5l - SPDR S&P 500 UCITS ETF

Optiver V.O.F. (Program Two)

> SQNz - Swissquote Group Holding SA

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SRAILz - Stadler Rail AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SRENz - Swiss Re AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> SREI - Sirius Real Estate Ltd

Jane Street Financial Limited (Program Three)

> SRGm - Snam SpA

UG Europe AG (Program Two)

> SRPI - Serco Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> SSFL - SSF PLC

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SSONl - Smithson Investment Trust PLC

Jump Trading Europe B.V. (Program Three)

> SSPGl - SSP Group Plc

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

STANI - Standard Chartered PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> STEML - SThree PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

STJl - St James's Place PLC

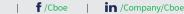
BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> STMNz - Straumann Holding AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> SUK2l - L&G FTSE 100 Super Short Strategy Daily 2x UCITS ETF

HRTEU Limited (Program One) Optiver V.O.F. (Program Two)

SUNz - Sulzer AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SUOMx - iShares \$ Corp Bond ESG UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> SUPRI - Supermarket Income Reit PLC

Jump Trading Europe B.V. (Program Three)

> SUSEMx - iShares EUR Corp Bond 0-3yr ESG UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

> SUp - Schneider Electric SE

UG Europe AG (Program Two)

SVSl - Savills PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SVTl - Severn Trent PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> SWONz - Softwareone Holding AG

Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

> SWTQz - Schweiter Technologies AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> SX7EEz - iShares EURO STOXX Banks 30-15 UCITS ETF DE

Optiver V.O.F. (Program Two)

SXSI - Spectris PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> SYNTI - Synthomer PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> TATEI - Tate & Lyle PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> TBCGl - TBC Bank Group PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> TCAPI - TP ICAP Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

TDTa - VanEck AFX UCITS FTF

Optiver V.O.F. (Program Two)

> TECNz - Tecan Group AG

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> TEMNz - Temenos AG

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)







European Equities

> TEMI - Templeton Emerging Markets Investment Trust PLC

Citadel Securities (Europe) Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> TENm - Tenaris SA

UG Europe AG (Program Two and Three)

> TEPI - Telecom Plus PLC

Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> TETI - Treatt PLC

Jane Street Financial Limited (Program Three)

> TGAl - Thungela Resources Ltd

Jane Street Financial Limited (Program Three)

> THGI - THG PLC

Societe Generale London Branch (Program Three)

> THRGI - Blackrock Throgmorton Trust PLC

Citadel Securities (Europe) Limited (Program Three)

➤ TI5Mx - iShares \$ TIPS 0-5 UCITS ETF MXN Hedged (Acc)

FlowTraders B.V. (Program Three)

TIFSI - TI Fluid Systems PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

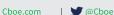
> TKBPz - Thurgauer Kantonalbank

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> TLWI - Tullow Oil PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

> TMX1x - Invesco US Treasury Bond 0-1 Year UCITS ETF MXN Hdg Acc

FlowTraders B.V. (Program Three)

> TPKl - Travis Perkins PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> TRIGI - Renewables Infrastructure Group Ltd/The

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

TRNI - Trainline PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> TRNm - Terna - Rete Elettrica Nazionale

UG Europe AG (Program Two)

> TRSTI - Trustpilot Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

TRYL - TR Property Investment Trust PLC - Ordinary Shares

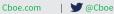
Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

TSCOl - Tesco PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

TTEp - TotalEnergies SE

UG Europe AG (Program Two and Three)









European Equities

> TUIL - TUI AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

TWI - Taylor Wimpey PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> TXGNz - TX Group AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> TYMNI - Tyman PLC

Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three)

UBSGz - UBS Group AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

UBXNz - u-blox Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

UCGm - UniCredit SpA

UG Europe AG (Program Two and Three)

> UHRNz - Swatch Group AG/The

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> UHRz - Swatch Group AG/The

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

UIM1a - UBS Lux Fund Solutions - EURO STOXX 50 UCITS ETF

Optiver V.O.F. (Program Two)

UKCMI - UK Commercial Property REIT Ltd

Hudson River Trading Europe Limited (Program Three) Societe Generale London Branch (Program Three)

UKGBBz - UBS Lux Fund Solutions - MSCI United Kingdom UCITS ETF

Optiver V.O.F. (Program Two and Three)

UKWl - Greencoat UK Wind PLC/Funds

Jump Trading Europe B.V. (Program Three)

> ULVRl - Unilever PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Hudson River Trading Europe Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Optiver V.O.F. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

URWp - Unibail-Rodamco-Westfield

UG Europe AG (Program Two and Three)

UTGl - UNITE Group PLC/The

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)







European Equities

> UUI - United Utilities Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

VACNz - VAT Group AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

VAHNz - Vaudoise Assurances Holding SA

Citadel Securities (Europe) Limited (Program Three)

VANQl - Vanquis Banking Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> VATNz - Valiant Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

VCTl - Victrex PLC

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> VEILl - Vietnam Enterprise Investments Ltd

Hudson River Trading Europe Limited (Program Three)

> VERXa - Vanguard FTSE Developed Europe ex UK UCITS ETF

Optiver V.O.F. (Program Two)

VETNz - Vetropack Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)









European Equities

> VIDI - VIDENDUM PLC

Jane Street Financial Limited (Program Three)

VMIDI - Vanguard FTSE 250 UCITS ETF

HRTEU Limited (Program One)

VMSTx - Vanguard U.S. Treasury 0-1 Year Bond UCITS ETF

Goldenberg Hehmeyer LLP (Program Three)

VMUKl - Virgin Money UK PLC

BNP Paribas Financial Markets (Program One and Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> VODI - Vodafone Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three) Tower Research Capital Europe Limited (Program Two)

> VONNz - Vontobel Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

VSVSI - Vesuvius PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> VTYl - Vistry Group PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) Societe Generale London Branch (Program Three)

> VUAAl - Vanguard S&P 500 UCITS ETF

Optiver V.O.F. (Program Two)









European Equities

> VUKEI - Vanguard FTSE 100 UCITS ETF

HRTEU Limited (Program One) Optiver V.O.F. (Program Two and Three)

> VUSAl - Vanguard S&P 500 UCITS ETF

Hudson River Trading Europe Limited (Program Three) Optiver V.O.F. (Program Two and Three)

> VUSDI - Vanguard S&P 500 UCITS ETF

Optiver V.O.F. (Program Two and Three)

> VZLAd - WisdomTree Physical Platinum

Optiver V.O.F. (Program Two and Three)

> VZLBd - WisdomTree Physical Palladium

Optiver V.O.F. (Program Two and Three)

> VZNz - VZ Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

VZUGz - V-ZUG Holding AG

Jane Street Financial Limited (Program Three)

> WDSl - Woodside Energy Group Ltd

Jane Street Financial Limited (Program Three)

> WEIRl - Weir Group PLC/The

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> WGl - John Wood Group PLC

Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

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European Equities

WINI - Wincanton PLC

Societe Generale London Branch (Program Three)

WISEL - Wise PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

WIXI - Wickes Group PLC

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> WIZZl - Wizz Air Holdings Plc

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

WKBNz - Walliser Kantonalbank

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> WKPl - Workspace Group PLC

Societe Generale London Branch (Program Three)

> WOOAx - iShares Global Timber & Forestry UCITS ETF USD (Acc)

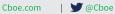
FlowTraders B.V. (Program Three)

WOSGI - Watches of Switzerland Group PLC

BNP Paribas Financial Markets (Program One and Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> WPPl - WPP PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)









European Equities

WTANI - Witan Investment Trust PLC

Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

> WTBl - Whitbread PLC

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) DRW Europe B.V. (Program Three) Jane Street Financial Limited (Program Three) Jump Trading Europe B.V. (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)

> WWHI - Worldwide Healthcare Trust PLC/Fund

Citadel Securities (Europe) Limited (Program Three) Hudson River Trading Europe Limited (Program Three) Jump Trading Europe B.V. (Program Three)

XAD3m - Xtrackers Physical Platinum EUR Hedged ETC

Optiver V.O.F. (Program Three)

XDGXx - Xtrackers USD Corporate Bond UCITS ETF

FlowTraders B.V. (Program Three)

XDUKd - Xtrackers FTSE 100 UCITS ETF

Optiver V.O.F. (Program Two)

XESCI - Xtrackers Euro Stoxx 50 UCITS ETF

Optiver V.O.F. (Program Two)

XESCm - Xtrackers Euro Stoxx 50 UCITS ETF

Optiver V.O.F. (Program Two)

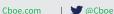
XESCz - Xtrackers Euro Stoxx 50 UCITS ETF

Optiver V.O.F. (Program Two)

XFSXI - Xtrackers Euro Stoxx 50 UCITS ETF

Optiver V.O.F. (Program Two)

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European Equities

> XESXm - Xtrackers Euro Stoxx 50 UCITS ETF

Optiver V.O.F. (Program Two)

> XESXz - Xtrackers Euro Stoxx 50 UCITS ETF

Optiver V.O.F. (Program Two)

> XLKSl - Invesco Technology S&P US Select Sector UCITS ETF

Hudson River Trading Europe Limited (Program Three)

> XMEUm - Xtrackers MSCI Europe UCITS ETF

Optiver V.O.F. (Program Two)

XMEUz - Xtrackers MSCI Europe UCITS ETF

Optiver V.O.F. (Program Two)

> XPPI - XP Power Ltd

Jane Street Financial Limited (Program Three)

XSPUI - Xtrackers S&P 500 Swap UCITS ETF

Hudson River Trading Europe Limited (Program Three) Optiver V.O.F. (Program Two)

> XSX6l - Xtrackers Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

> XSX6m - Xtrackers Stoxx Europe 600 UCITS ETF

Optiver V.O.F. (Program Two)

XTMXx - Xtrackers US Treasuries Ultrashort Bond UCITS ETF

FlowTraders B.V. (Program Three)

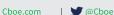
> XUHAx - Xtrackers USD High Yield Corporate Bond UCITS ETF

FlowTraders B.V. (Program Three)

> XUS1x - Xtrackers II US Treasuries 1-3 UCITS ETF - 1C

FlowTraders B.V. (Program Three)

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European Equities

> XUSTx - Xtrackers II US Treasuries UCITS ETF - 1C

FlowTraders B.V. (Program Three)

> YPSNz - Ypsomed Holding AG

Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ZEHNz - Zehnder Group AG

Jane Street Financial Limited (Program Three) Societe Generale London Branch (Program Three)

> ZUGERz - Zuger Kantonalbank AG

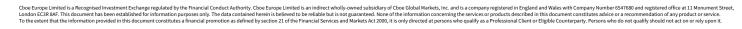
Citadel Securities (Europe) Limited (Program Three) Societe Generale London Branch (Program Three)

ZUGNz - Zug Estates Holding AG

Societe Generale London Branch (Program Three)

> ZURNz - Zurich Insurance Group AG

BNP Paribas Financial Markets (Program One and Three) Citadel Securities (Europe) Limited (Program Three) Jane Street Financial Limited (Program Three) QRT Master Fund SPC - Torus Fund SP (Program One) Qube Master Fund Limited (Program One) Societe Generale London Branch (Program Three)





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