



ICE Data Indices

A preferred index provider for ETPs

A market-leading index provider for ETPs

- Over \$1 trillion benchmarked against ICE Data Indices
- Ranks 6th globally in ETP AUM among index providers across all asset classes
- Ranks 2nd globally for fixed income

All asset classes

| Rank | Index Provider | AUM (\$MM) |
|------|------------------|------------|
| 1 | S&P | 1,716 |
| 2 | MSCI | 956 |
| 3 | FTSE | 743 |
| 4 | Bloomberg | 612 |
| 5 | CRSP | 371 |
| 6 | ICE Data Indices | 235 |
| 7 | Nasdaq | 215 |
| 8 | Markit | 138 |
| 9 | ICE-IBA/Futures | 119 |
| 10 | Deutsche Boerse | 86 |

Fixed income

| Rank | Index Provider | AUM (\$MM) |
|------|------------------|------------|
| 1 | Bloomberg | 592 |
| 2 | ICE Data Indices | 202 |
| 3 | Markit | 136 |
| 4 | FTSE | 54 |
| 5 | JP Morgan | 51 |
| 6 | S&P | 38 |
| 7 | Solactive | 12 |
| 8 | Nasdaq | 11 |
| 9 | MSCI | 6 |
| 10 | DB | 5 |

| Segment | Fund Ticker | Fund Name | Index Ticker | Index Name |
|------------------|-------------|---|--------------|---|
| Commodity | | | | |
| Commodity | GRU | Elements MLCX Grains Index-Total Return ETN | MLCXGRTR | ICE® BofA® Commodity Index eXtra (GRains) |
| Commodity | FUE | Elements MLCX Biofuels Index-Total Return ETN | MLCXBTR | ICE® BofA® Commodity Index eXtra Biofuels Exchange Series |
| Equity | | | | |
| Equity | EQL | Alps Equal Sector Weight ETF | NYXLEW | NYSE Select Sector Equal Weight Index |
| Equity | CB-GOLD-CH | ComStage NYSE Arca Gold BUGS UCITS ETF | HUI | NYSE Arca Gold BUGS Index |
| Equity | MLTI | Credit Suisse X-Links Multi-Asset High Income ETN | NYMLTI | NYSE Multi-Asset High Income Index |
| Equity | DUST | Direxion Daily Gold MinersBear 3x Shares | GDM | NYSE Arca Gold Miners Index |
| Equity | NUGT | Direxion Daily Gold Miners Index Bull 3x Shares | GDM | NYSE Arca Gold Miners Index |
| Equity | DVHL | ETRACS Monthly Pay 2x Leveraged Diversified High Income ETN | NYDVHI | NYSE Diversified High Income Index |
| Equity | PYPE | ETRACS NYSE Pickens Core Midstream Index ETN | NYPYPE | NYSE Pickens Core Midstream Index |
| Equity | EUR-CA | First Trust AlphaDEX European Dividend Index ETF CAD-Hedged Trust Units | EURADR | AlphaDEX™ European Dividend Index |
| Equity | FHD-CA | First Trust AlphaDEX US Consumer Discretionary Sector Index ETF | STQCDCD | StrataQuant Consumer Discretionary Index CAD |
| Equity | FHC-CA | First Trust AlphaDEX US Consumer Staples Sector Index ETF | STQCSCD | StrataQuant Consumer Staples Index CAD |
| Equity | FHE-CA | First Trust AlphaDEX US Energy Sector Index ETF | STQENCD | StrataQuant Energy Index CAD |
| Equity | FHF-CA | First Trust AlphaDEX US Financial Sector Index ETF | STQFNCD | StrataQuant Financials Index CAD |
| Equity | FHH-CA | First Trust AlphaDEX US Health Care Sector Index ETF | STQHCCD | StrataQuant Health Care Index CAD |
| Equity | FHG-CA | First Trust AlphaDEX US Industrials Sector Index ETF | STQINCD | StrataQuant Industrials Index CAD |
| Equity | FHM-CA | First Trust AlphaDEX US Materials Sector Index ETF | STQMTCD | StrataQuant Materials Index CAD |
| Equity | FHQ-CA | First Trust AlphaDEX US Technology Sector Index ETF | STQTCCD | StrataQuant Technology Index CAD |
| Equity | FHU-CA | First Trust AlphaDEX US Utilities Sector Index ETF | STQUTCD | StrataQuant Utilities Index CAD |

| Segment | Fund Ticker | Fund Name | Index Ticker | Index Name |
|---------|-------------|--|--------------|---|
| Equity | FXD | First Trust Consumer Discretionary AlphaDEX Fund | STRQCD | StrataQuant Consumer Discretionary Index |
| Equity | FXG | First Trust Consumer Staples AlphaDEX Fund | STRQCS | StrataQuant Consumer Staples Index |
| Equity | FXN | First Trust Energy AlphaDEX Fund | STRQEN | StrataQuant Energy Index |
| Equity | FXO | First Trust Financials AlphaDEX Fund | STRQFN | StrataQuant Financials Index |
| Equity | FXH | First Trust Health Care AlphaDEX Fund | STRQHC | StrataQuant Health Care Index |
| Equity | FXR | First Trust Industrials/Producer Durables AlphaDEX Fund | STRQIN | StrataQuant Industrials Index |
| Equity | FXZ | First Trust Materials AlphaDEX Fund | STRQMT | StrataQuant Materials Index |
| Equity | FBT | First Trust NYSE Arca Biotechnology Index Fund | BTK | NYSE Arca Biotechnology Index |
| Equity | FXL | First Trust Technology AlphaDEX Fund | STRQTC | StrataQuant Technology Index |
| Equity | FXU | First Trust Utilities AlphaDEX Fund | STRQUT | StrataQuant Utilities Index |
| Equity | UDN | Invesco DB US Dollar Index Bearish Fund | DXY | ICE U.S. Dollar® Index |
| Equity | UUP | Invesco DB US Dollar Index Bullish Fund | DXY | ICE U.S. Dollar® Index |
| Equity | PBE | Invesco Dynamic Biotechnology & Genome ETF | DZO | Dynamic Biotech & Genome Intellidex® |
| Equity | PKB | Invesco Dynamic Building & Construction ETF | DWC | Dynamic Building & Construction Intellidex |
| Equity | PXE | Invesco Dynamic Energy Exploration & Production ETF | DWE | Dynamic Energy Exploration & Production Intellidex |
| Equity | PBJ | Invesco Dynamic Food & Beverage ETF | DZF | Dynamic Food & Beverage Intellidex |
| Equity | PWB | Invesco Dynamic Large Cap Growth ETF | ILH | Dynamic Large Cap Growth Intellidex |
| Equity | PWV | Invesco Dynamic Large Cap Value ETF | ILW | Dynamic Large Cap Value Intellidex |
| Equity | PEJ | Invesco Dynamic Leisure & Entertainment ETF | DZL | Dynamic Leisure & Entertainment Intellidex |
| Equity | PWC | Invesco Dynamic Market ETF | DYI | Dynamic Market Intellidex |
| Equity | PBS | Invesco Dynamic Media ETF | DZM | Dynamic Media Intellidex |
| Equity | PXQ | Invesco Dynamic Networking ETF | DZN | Dynamic Networking Intellidex |
| Equity | PXJ | Invesco Dynamic Oil & Gas Services ETF | DWO | Dynamic Oil Services Intellidex |
| Equity | RJP | Invesco Dynamic Pharmaceuticals ETF | DZR | Dynamic Pharmaceutical Intellidex |
| Equity | PMR | Invesco Dynamic Retail ETF | DWR | Dynamic Retail Intellidex |
| Equity | PSI | Invesco Dynamic Semiconductors ETF | DZE | Dynamic Semiconductor Intellidex |
| Equity | PSJ | Invesco Dynamic Software ETF | DZC | Dynamic Software Intellidex |
| Equity | PSWC-IE | Invesco Dynamic US Market UCITS ETF | DYI | Dynamic Market Intellidex |
| Equity | IHAK | iShares Cybersecurity & Tech ETF | NYFSSEC | NYSE FactSet Global Cyber Security Index |
| Equity | IDNA | iShares Genomics Immunology and Healthcare ETF Genomics Immunology and Healthcare Fund | NYFSGIB | NYSE FactSet Global Genomics and Immuno Biopharma Index |
| Equity | IRBO | iShares Robotics and Artificial Intelligence Multisector ETF | NYFSRAI | NYSE Factset Global Robotics & AI Index |
| Equity | IDRV | iShares Self-driving EV & Tech ETF | NYFSAEV | NYSE FactSet Global Autonomous Driving and Electric Vehicle Index |
| Equity | IFRA | iShares U.S. Infrastructure ETF | NYFSINF | NYSE Factset U.S. Infrastructure Index |
| Equity | FNGS | MicroSectors FANG+ ETN | NYFANG | NYSE FANG+TM Index |
| Equity | FNGO | MicroSectors FANG+ Index 2X Leveraged ETNs | NYFANGT | NYSE FANG+ TR USD |
| Equity | FNGZ | MicroSectors FANG+ Index -2X Leveraged ETNS | NYFANGT | NYSE FANG+ TR USD |
| Equity | FNGD | MicroSectors FANG+ Index -3X Inverse Leveraged ETN | NYFANG | NYSE FANG+ |
| Equity | FNGU | MicroSectors FANG+ Index 3X Leveraged ETN | NYFANG | NYSE FANG+ |
| Equity | GNAF | MicroSectors FANG+ Index Inverse ETNS | NYFANGT | NYSE FANG+ TR USD |
| Equity | 314250-KR | Samsung KODEX FANG PLUS ETF(H) | \$NYFANG | NYSE FANG+ PR USD |

| Segment | Fund Ticker | Fund Name | Index Ticker | Index Name |
|---------------------|-------------|--|--------------|--|
| Equity | 00776-TW | Shin Kong NYSE US Core Large Cap ETF | ICEUST5 | ICE U.S. 500 Index |
| Equity | XNTK | SPDR NYSE Technology ETF | NYTECH | NYSE Technology Index |
| Equity | 0831EA | Tradeplus NYSE FANG+ Daily (-1x) Inverse Tracker Exchange Traded Fund Units | DFANG1X | NYSE FANG+ Daily 1x Inverse Index |
| Equity | 0830EA | Tradeplus NYSE FANG+ Daily (2x) Leveraged Tracker Exchange Traded Fund Units | FANG2X | NYSE FANG+ Daily 2x Leveraged Index |
| Equity | 00757-TW | UPAMC NYSE FANG+ ETF | NYFANG | NYSE FANG+ Index |
| Equity | EVX | VanEck Vectors Environmental Services ETF | AXENV | NYSE Arca Environmental Services Index |
| Equity | GDX | VanEck Vectors Gold Miners ETF | GDM | NYSE Arca Gold Miners Index |
| Equity | GDX-GB | VanEck Vectors Gold Miners UCITS ETF | GDM | NYSE Arca Gold Miners Index |
| Equity | SLX | VanEck Vectors Steel ETF | STEEL | NYSE Arca Steel Index |
| Equity | 00861-TW | Yuanta Global NextGen Communications ETF | ICEFSNC | ICE Factset Global NextGen Communications Index |
| Fixed income | | | | |
| Broad Market | PBND | Invesco PureBeta US Aggregate Bond ETF | US00 | ICE BofA US Broad Market Index |
| Broad Market | NUSANAV | Nuveen Enhanced Yield 1-5 Year U.S. Aggregate Bond ETF | USVY | ICE BofA Enhanced Yield 1-5 Year US Broad Bond Index |
| Broad Market | NUAGNAV | Nuveen Enhanced Yield U.S. Aggregate Bond ETF | USEY | ICE BofA Enhanced Yield US Broad Bond Index |
| Corporate | 00724B | CAPITAL BofA MERRILL LYNCH 10+ YEAR US BANKING INDEX E | C9P0 | ICE BofA 10+ Year US Banking Index |
| Corporate | 00723B | Capital BofA Merrill Lynch 15+ Year US Technology & Electronics | C8TE | ICE BofA 15+ Year US Technology & Electronics Index |
| Corporate | 00722B | CAPITAL BofA MERRILL LYNCH 15+ YEAR US TELECOMMUNICATIONS INDEX ETF | C8R0 | ICE BofA 15+ Year US Telecommunications Index |
| Corporate | 00860B | CAPITAL ICE 1-5 YEAR US CORPORATE ETF | CV6D | ICE 1-5 Year US Ultra Large Cap Developed Markets Corporate Maximum 6-Year Original Maturity Index |
| Corporate | 00793B | Capital ICE 15+ Year AAA-A US Healthcare Exchange Traded Fund | C8HL | ICE 15+ Year AAA-A Large Cap Developed Markets US Healthcare Index |
| Corporate | 00754B | Capital ICE 15+ Year AAA-AA US Corporate Exchange Traded Fund | C8TE | ICE BofA 15+ Year US Technology & Electronics Index |
| Corporate | 00792B | Capital ICE 15+ Year Single-A US Corporate Exchange Traded Fund Units | C83L | ICE 15+ Year Single-A Large Cap Developed Markets US Corporate Index |
| Corporate | 00755B | Capital ICE 15+ Year US Utility Exchange Traded Fund | C8QU | ICE 15+ Year US Utility excluding Yankee Index |
| Corporate | 332610 | Hanwha ARIRANG US Short-term Credit Bond ETF | C110 | ICE BofA 1-3 Year AAA-A US Corporate Index |
| Corporate | USIG | iShares Broad USD Investment Grade Corporate Bond ETF | COA0 | ICE BofA US Corporate Index |
| Corporate | IGIB | iShares Intermediate-Term Corporate Bond ETF | C6A0 | ICE BofA 5-10 Year US Corporate Index |
| Corporate | IGLB | iShares Long-Term Corporate Bond ETF | C9A0 | ICE BofA 10+ Year US Corporate Index |
| Corporate | IGSB | iShares Short-Term Corporate Bond ETF | CVA0 | ICE BofA 1-5 Year US Corporate Index |
| Corporate | 00841B | KGI 20+ Year AAA-AA US Large Cap Corporate Bond ETF | CTBL | ICE 20+ Year AAA-AA US Large Cap Corporate Index |
| Corporate | HYS | PIMCO 0-5 Year High Yield Corporate Bond Index ETF | HUCD | ICE BofA 0-5 Year US High Yield Constrained Index |
| Corporate | CORP | PIMCO Investment Grade Corporate Bond Index ETF | COA0 | ICE BofA US Corporate Index |
| Corporate | 00844B | Shin Kong 15 Years USD Banking Bond ETF | C8P0 | ICE BofA 15+ Year US Banking Index |
| Corporate | 00867B | Shin Kong Premium Umbrella Fund-Shin Kong ICE 15+ Year US Telecommunications Index ETF Units | C8T0 | ICE BofA 15+ Year A-BBB US Telecommunication Index |
| Corporate | 00836B | Sinopac ICE 10+ Year Core Large Cap Single-A US Corporate Bond | C3CL | ICE 10+ Year Core Large Cap Single-A US Corporate Index |

| Segment | Fund Ticker | Fund Name | Index Ticker | Index Name |
|------------------|-------------|---|--------------|--|
| Corporate | 00837B | Sinopac ICE 15+ Year Core A-BBB US Insurance & Finl Svces Bd | C8LC | ICE 15 Year Core A-BBB US Insurance & Financial Services Index |
| Corporate | 332620 | Sinopac ICE 15+ Year Core A-BBB US Insurance & Finl Svces Bd | C810 | ICE BofA 15+ Year AAA-A US Corporate Index |
| Emerging Markets | 00756B | Capital ICE International 15+ Year US Emerging Markets External Sovereign ETF | DG8E | ICE International 15+ Year US Emerging Markets External Sovereign Index |
| Emerging Markets | 00849B | CTBC 0-5 Year AAA-BB EM USD Government Bond ex-144a ETF | EMZG | ICE 0-5 Year AAA-BB EM USD Government Bond ex-144a Constrained Index |
| Emerging Markets | EMLB-GB | PIMCO Emerging Market Advantage Local Bond Index Source UCITS ETF -C | EMAD | PIMCO Emerging Markets Advantage Local Currency Bond Index |
| Emerging Markets | SPJF | SPDR ICE BofA 0-5YrEM\$GovBdETF | EMSG | ICE BofA 0-5 Year EM USD Government Bond ex-144a Index |
| Emerging Markets | SPIA | SPDR ICE BofA Emerging Markets Corporate Bond | EMSD | ICE BofA Emerging Markets Diversified Corporate Index |
| Emerging Markets | HYEM | VanEck Vectors Emerging Markets High Yield Bond ETF | EMLH | ICE BofA High Yield US Emerging Markets Liquid Corporate Plus Index |
| Emerging Markets | HYEM-GB | VanEck Vectors Emerging Markets High Yield Bond UCITS ETF | EMLH | ICE BofA Diversified High Yield US Emerging Markets Corporate Plus Index |
| Government | 00765B | Capital Global ETF1 Units | CNLP | ICE 0-10 Year Laddered Maturity China Policy Bank Index |
| Government | 00764B | Capital ICE 25+ Year US Treasury Exchange Traded Fund | USTT | ICE 25+ Year US Treasury Index |
| Government | 00794B | Capital ICE 7+ Year China Policy Bank Exchange Traded Fund | CNSP | ICE 7+ Year Large Cap China Policy Bank Constrained Index |
| Government | 00859B | Capital ICE BofA 0-1 Year US Treasury ETF | GOQA | ICE BofA 0-1 Year US Treasury Index |
| Government | TYBS | Direxion Daily 20+ Year Treasury Bear 1X Share | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | TMV | Direxion Daily 20+ Year Treasury Bear 3x Shares | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | TMF | Direxion Daily 20+ Year Treasury Bull 3X Shares | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | TYNS | Direxion Daily 7-10 Year Treasury Bear 1x Shares | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | TYO | Direxion Daily 7-10 Year Treasury Bear 3x Shares | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | TYD | Direxion Daily 7-10 Year Treasury Bull 3x Shares | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | PBTP | Invesco PureBeta 0-5 Yr US TIPS ETF | GUQI | ICE BofA 0-5 Year US Inflation-Linked Treasury Index |
| Government | CLTL | Invesco Treasury Collateral ETF | IDCOTS | ICE U.S. Treasury Short Bond Index |
| Government | TIP5-GB | iShares \$ Tips 0-5 UCITS ETF USD | ICETIP0 | ICE U.S. Treasury Inflation Linked Bond Index 0-5 Years |
| Government | IBTA-GB | iShares \$ Treasury Bond 1-3yr UCITS ETF | IDCOT1 | ICE U.S. Treasury 1-3 Year Bond Index |
| Government | TLH | iShares 10-20 Year Treasury Bond ETF | IDCOT10 | ICE U.S. Treasury 10-20 Year Bond Index |
| Government | SHY | iShares 1-3 Year Treasury Bond ETF | IDCOT1 | ICE U.S. Treasury 1-3 Year Bond Index |
| Government | TLT | iShares 20+ Year Treasury Bond ETF | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | IEI | iShares 3-7 Year Treasury Bond ETF | IDCOT3 | ICE U.S. Treasury 3-7 Year Bond Index |
| Government | IEF | iShares 7-10 Year Treasury Bond ETF | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | SHV | iShares Short Treasury Bond ETF | IDCOTS | ICE U.S. Treasury Short Bond Index |
| Government | GOVT | iShares U.S. Treasury Bond ETF | IDCOTC | ICE U.S. Treasury Core Bond Index |
| Government | IDTL-GB | iShares USD Treasury Bond 20+ Yr UCITS ETF | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | CBU7-GB | iShares USD Treasury Bond 3-7yr UCITS ETF | IDCOT3 | ICE U.S. Treasury 3-7 Year Bond Index |
| Government | CBU0-GB | iShares USD Treasury Bond 7-10 UCITS ETF USD (Acc)/v | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | IBTM-GB | iShares USD Treasury Bond 7-10 Year UCITS ETF (Dist) | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |

| Segment | Fund Ticker | Fund Name | Index Ticker | Index Name |
|------------|-------------|---|--------------|---|
| Government | CBU3-GB | iShares VII plc-iShares USD Treasury Bond 1-3yr UCITS ETF USD (Acc) B | IDCOT1 | ICE U.S. Treasury 1-3 Year Bond Index |
| Government | STPZ | PIMCO 1-5 Year US TIPS Index ETF | GVQI | ICE BofA 1-5 Year US Inflation-Linked Treasury Index |
| Government | LTPZ | PIMCO 15+ Year US TIPS Index ETF | G8QI | ICE BofA 15+ Year US Inflation-Linked Treasury Index |
| Government | ZROZ | PIMCO 25+ Year Zero Coupon US Treasury Index ETF | STPL | ICE BofA Long US Treasury Principal STRIPS Index |
| Government | TIPZ | PIMCO Broad US TIPS Index ETF | GOQI | ICE BofA US Inflation-Linked Treasury Index |
| Government | TBF | ProShares Short 20+ Year Treasury | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | TBX | ProShares Short 7-10 Year Treasury | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | UBT | ProShares Ultra 20+ Year Treasury | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | UST | ProShares Ultra 7-10 Year Treasury | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | TTT | ProShares UltraPro Short 20+ Year Treasury | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | TBT | ProShares UltraShort 20+ Year Treasury | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | PST | ProShares UltraShort 7-10 Year Treasury | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | 00831B | Shin Kong US Treasury 1-3 Year Bond ETF | G1O2 | ICE BofA 1-3 Year US Treasury Index |
| Government | 00832B | Shin Kong US Treasury 20+ Year Bond ETF | USTL | ICE BofA 20+ Year US Treasury Index |
| Government | 00856B | SinoPac ICE 1-3 Year US Treasury ETF Units | G1O2 | ICE BofA 1-3 Year US Treasury Index |
| Government | 00857B | SinoPac ICE 20+ Year US Treasury ETF | USTL | ICE BofA 20+ Year US Treasury Index |
| Government | 00838B | Sinopac ICE 7-10 Year China Policy Bank Bond ETF | CN4P | ICE BofA 7-10 Year China Policy Bank Index |
| Government | 00681R | Yuanta Daily U.S. Treasury 20 Year Bond Bear 1X ETF | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | 00680L | Yuanta Daily U.S. Treasury 20 Year Bond Bull 2X ETF | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| Government | 00698L | Yuanta Daily U.S. Treasury 7-10 Year Bond Bull 2X ETF | IDCOT7 | ICE U.S. Treasury 7-10 Year Bond Index |
| Government | 00719B | Yuanta U.S. Treasury 1-3 Year Bond ETF | IDCOT1 | ICE U.S. Treasury 1-3 Year Bond Index |
| Government | 00679B | Yuanta U.S. Treasury 20 Year Bond ETF | IDCOT20 | ICE U.S. Treasury 20+ Year Bond Index |
| High Yield | USHY | iShares Broad USD High Yield Corporate Bond ETF | HUCO | ICE BofA US High Yield Constrained Index |
| High Yield | USYH-IT | Lyxor BofAML \$ High Yield Bond UCITS ETF | HOCE | ICE BofA US High Yield Constrained Euro Hedged Index |
| High Yield | HYSTH-IT | Lyxor BofAML \$ Short Term High Yield Bond UCITS ETF | H1AE | ICE BofA BB-CCC 1-3 Year US High Yield Constrained Euro Hedged Index |
| High Yield | HYS-IT | Lyxor BofAML EUR Short Term High Yield Bond UCITS ETF | H1EC | ICE BofA BB-CCC 1-3 Year Euro Developed Markets High Yield Constrained Index |
| High Yield | HY-IT | Multi Units France Sicav - Compartiment Lyxor BOFAML EUR High Yield Ex-Financial Bond UCITS ETF | HEDX | ICE BofA BB-CCC Euro Developed Markets Non-Financial High Yield Constrained Index |
| High Yield | STHY-GB | PIMCO Short-Term High Yield Corp Bond Index Source UCITS ETF | HUCD | ICE BofA 0-5 Year US High Yield Constrained Index |
| High Yield | STHE-GB | PIMCO Short-Term High Yield Corporate Bond Index Source ETF EUR | HUCE | ICE BofA 0-5 Year US High Yield Constrained Euro Hedged Index |
| High Yield | SPHY | SPDR Portfolio High Yield Bond ETF | HOAO | ICE BofA US High Yield Index |
| High Yield | ANGL | VanEck Vectors Fallen Angel High Yield Bond ETF | HOFA | ICE BofA US Fallen Angel High Yield Index |
| High Yield | GFA-GB | VanEck Vectors Global Fallen Angel High Yield Bond UCITS ETF | HWFA | ICE BofA Global Fallen Angel High Yield Index |
| High Yield | IHY | VanEck Vectors International High Yield Bond ETF | HXUS | ICE BofA Global ex-US Issuers High Yield Constrained Index |
| High Yield | HYZD | WisdomTree Interest Rate Hedged High Yield Bond Fund | HZCD | ICE BofA 0-5 Year US High Yield Constrained Zero Duration Index |
| High Yield | HYND | WisdomTree Negative Duration High Yield Bond Fund | H7CD | ICE BofA 0-5 Year US High Yield Constrained Negative Seven Duration Index |

| Segment | Fund Ticker | Fund Name | Index Ticker | Index Name |
|-----------|-------------|---|--------------|---|
| MBS | MBSD | FlexShares Disciplined Duration MBS Index Fund | M375 | ICE BofA Constrained Duration US Mortgage Backed Securities Index |
| Municipal | PWZ | Invesco California AMT-Free Municipal Bond ETF | UCAP | ICE BofA California Long-Term Core Plus Municipal Securities Index |
| Municipal | PZA | Invesco National AMT-Free Municipal Bond ETF | UNAP | ICE BofA National Long-Term Core Plus Municipal Securities Index |
| Municipal | PZT | Invesco New York AMT-Free Municipal Bond ETF | UNYP | ICE BofA New York Long-Term Core Plus Municipal Securities Index |
| Municipal | BAB | Invesco Taxable Municipal Bond ETF | TXBL | ICE BofA US Taxable Municipal Securities Plus Index |
| Preferred | PFLD | AAM Low Duration Preferred and Income Securities ETF 144A | PHLD | ICE 0-5 Year Duration Exchange-Listed Preferred & Hybrid Securities Index |
| Preferred | PFFD | Global X U.S. Preferred ETF | PLCR | ICE BofA Diversified Core U.S. Preferred Securities Index |
| Preferred | PGX | Invesco Preferred ETF | POP4 | ICE BofA Core Plus Fixed Rate Preferred Securities Index |
| Preferred | PFF | iShares Preferred & Income Securities ETF | PHGY | ICE Exchange-Listed Preferred & Hybrid Securities Index |



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ice.com/indices

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