

Turquoise Equities

Referential Update 2014-991 - Instrument changes effective 08 December 2014

Please be aware of the instrument changes below effective 08 December 2014:

| Name | MIC | ISIN | Symbol | CCY | Segment | Tick Table | Action |
|------------------------------|------|--------------|--------|-----|---------|------------|--------|
| SPDR MSCI EUROPE CONSUMER S | XSWX | FR0000001745 | STSSz | CHF | CH | XSWX ETF | DELETE |
| SPDR AEX INDEX UCITS ETF | XAMS | FR0000001893 | AEXTa | EUR | NL | T_0.005 | DELETE |
| SPDR MSCI EUROPE ETF | XSWX | FR0000001885 | EROSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE SMALL CAP E | XSWX | FR0010149880 | SMCSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE INFORMATION | XSWX | FR0000001695 | STKSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE ENERGY ETF | XSWX | FR0000001810 | STNSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE MATERIALS E | XSWX | FR0000001794 | STPSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE CONSUMER DI | XSWX | FR0000001752 | STRSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE FINANCIALS | XPAR | FR0000001703 | STZp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE TELECOMMUN | XSWX | FR0000001687 | STTSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE UTILITIES E | XSWX | FR0000001646 | STUSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE HEALTH CARE | XSWX | FR0000001737 | STWSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE FINANCIALS | XSWX | FR0000001703 | STZSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE CONSUMER S | XPAR | FR0000001745 | STSp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE INDUSTRIALS | XSWX | FR0000001778 | STQSz | CHF | CH | XSWX ETF | DELETE |
| SPDR MSCI EUROPE HEALTH CARE | XPAR | FR0000001737 | STWp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE INDUSTRIALS | XPAR | FR0000001778 | STQp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE MATERIALS E | XPAR | FR0000001794 | STPp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE ENERGY ETF | XPAR | FR0000001810 | STNp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE INFORMATION | XPAR | FR0000001695 | STKp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE SMALL CAP E | XPAR | FR0010149880 | SMCp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE ETF | XPAR | FR0000001885 | EROp | EUR | FR | T_0.01 | DELETE |
| SPDR MSCI EUROPE UTILITIES E | XETR | FR0000001646 | SPYUd | EUR | DE | XETR ETF | DELETE |
| SPDR MSCI EUROPE TELECOMMUN | XETR | FR0000001687 | SPYTd | EUR | DE | XETR ETF | DELETE |
| SPDR MSCI EUROPE CONSUMER DI | XETR | FR0000001752 | SPYRd | EUR | DE | XETR ETF | DELETE |
| SPDR MSCI EUROPE ETF | XPAR | IE00BKWQ0Q14 | EROp | EUR | FR | T_0.01 | ADD |
| SPDR MSCI EUROPE MATERIALS E | XPAR | IE00BKWQ0L68 | STPp | EUR | FR | T_0.01 | ADD |
| SPDR MSCI EUROPE INDUSTRIALS | XPAR | IE00BKWQ0J47 | STQp | EUR | FR | T_0.01 | ADD |
| SPDR MSCI EUROPE CONSUMER S | XPAR | IE00BKWQ0D84 | STSp | EUR | FR | T_0.01 | ADD |
| SPDR MSCI EUROPE HEALTH CARE | XPAR | IE00BKWQ0H23 | STWp | EUR | FR | T_0.01 | ADD |
| SPDR MSCI EUROPE FINANCIALS | XPAR | IE00BKWQ0G16 | STZp | EUR | FR | T_0.01 | ADD |
| SPDR MSCI EUROPE TELECOMMUN | XETR | IE00BKWQ0N82 | SPYTd | EUR | DE | XETR ETF | ADD |
| SPDR MSCI EUROPE CONSUMER DI | XETR | IE00BKWQ0C77 | SPYRd | EUR | DE | XETR ETF | ADD |

Market Notice

05 December 2014



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|------------------------------|------|--------------|--------|-----|----|----------|-----|
| SPDR MSCI EUROPE ENERGY ETF | XPAR | IE00BKWQ0F09 | STNp | EUR | FR | T_0.01 | ADD |
| ACTIVE BIOTECH AB-RTS | XSTO | SE0006510442 | ACTITs | SEK | SE | XSTO_1 | ADD |
| SPDR AEX INDEX UCITS ETF | XAMS | IE00BKWQ0B60 | AEXTa | EUR | NL | T_0.005 | ADD |
| SPDR MSCI EUROPE UTILITIES E | XETR | IE00BKWQ0P07 | SPYUd | EUR | DE | XETR ETF | ADD |
| SPDR MSCI EUROPE INFORMATION | XPAR | IE00BKWQ0K51 | STKp | EUR | FR | T_0.01 | ADD |
| SPDR MSCI EUROPE SMALL CAP E | XPAR | IE00BKWQ0M75 | SM Cp | EUR | FR | T_0.01 | ADD |

Please make all necessary changes.

Best Regards

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