

Instrument Change

Referential Update 2017-1746 - Instrument changes effective 23 October 2017

Please be aware of the instrument changes below effective 23 October 2017:

| Name | MIC | ISIN | Symbol | CCY | Segment | Tick Table | Action |
|------------------------------|------|--------------|--------|-----|---------|------------|--------|
| ZURICH INSURANCE GROUP AG | XVTX | CH0011075394 | ZURNz | CHF | CH | FESE2 | DELETE |
| CLARIANT AG-REG | XVTX | CH0012142631 | CLNz | CHF | CH | FESE2 | DELETE |
| DUFREY AG-REG | XVTX | CH0023405456 | DUFNz | CHF | CH | FESE2 | DELETE |
| PARTNERS GROUP HOLDING AG | XVTX | CH0024608827 | PGHNz | CHF | CH | FESE2 | DELETE |
| VIFOR PHARMA AG | XVTX | CH0364749348 | VIFNz | CHF | CH | FESE2 | DELETE |
| CIE FINANCIERE RICHEMONT-REG | XVTX | CH0210483332 | CFRz | CHF | CH | FESE2 | DELETE |
| SWISSCOM AG-REG | XVTX | CH0008742519 | SCMNz | CHF | CH | FESE2 | DELETE |
| SWISS RE AG | XVTX | CH0126881561 | SRENz | CHF | CH | FESE2 | DELETE |
| SWISS LIFE HOLDING AG-REG | XVTX | CH0014852781 | SLHNz | CHF | CH | FESE2 | DELETE |
| SWATCH GROUP AG/THE-BR | XVTX | CH0012255151 | UHRz | CHF | CH | FESE2 | DELETE |
| SGS SA-REG | XVTX | CH0002497458 | SGSNz | CHF | CH | FESE2 | DELETE |
| ROCHE HOLDING AG-GENUSSCHEI | XVTX | CH0012032048 | ROGz | CHF | CH | FESE2 | DELETE |
| SIKA AG-BR | XVTX | CH0000587979 | SIKz | CHF | CH | FESE2 | DELETE |
| LAFARGEHOLCIM LTD-REG | XVTX | CH0012214059 | LHNz | CHF | CH | FESE2 | DELETE |
| SCHINDLER HOLDING-PART CERT | XVTX | CH0024638196 | SCHPz | CHF | CH | FESE2 | DELETE |
| LOGITECH INTERNATIONAL-REG | XVTX | CH0025751329 | LOGNz | CHF | CH | FESE2 | DELETE |
| UBS GROUP AG-REG | XVTX | CH0244767585 | UBSGz | CHF | CH | FESE2 | DELETE |
| LONZA GROUP AG-REG | XVTX | CH0013841017 | LONNz | CHF | CH | FESE2 | DELETE |
| KUEHNE & NAGEL INTL AG-REG | XVTX | CH0025238863 | KNINz | CHF | CH | FESE2 | DELETE |
| JULIUS BAER GROUP LTD | XVTX | CH0102484968 | BAERz | CHF | CH | FESE2 | DELETE |
| GIVAUDAN-REG | XVTX | CH0010645932 | GIVNz | CHF | CH | FESE2 | DELETE |
| GEBERIT AG-REG | XVTX | CH0030170408 | GEBNz | CHF | CH | FESE2 | DELETE |
| NOVARTIS AG-REG | XVTX | CH0012005267 | NOVNz | CHF | CH | FESE2 | DELETE |
| NESTLE SA-REG | XVTX | CH0038863350 | NESNz | CHF | CH | FESE2 | DELETE |
| ARYZTA AG | XVTX | CH0043238366 | ARYNz | CHF | CH | FESE2 | DELETE |
| BALOISE HOLDING AG - REG | XVTX | CH0012410517 | BALNz | CHF | CH | FESE2 | DELETE |
| ADECCO GROUP AG-REG | XVTX | CH0012138605 | ADENz | CHF | CH | FESE2 | DELETE |
| ABB LTD-REG | XVTX | CH0012221716 | ABBNz | CHF | CH | FESE2 | DELETE |
| CREDIT SUISSE GROUP AG-REG | XVTX | CH0012138530 | CSGNz | CHF | CH | FESE2 | DELETE |
| SONOVA HOLDING AG-REG | XVTX | CH0012549785 | SOONz | CHF | CH | FESE2 | DELETE |
| NOVARTIS AG-REG | XSWX | CH0012005267 | NOVNz | CHF | CH | XSWX_1 | ADD |
| CREDIT SUISSE GROUP AG-REG | XSWX | CH0012138530 | CSGNz | CHF | CH | XSWX_1 | ADD |
| ZURICH INSURANCE GROUP AG | XSWX | CH0011075394 | ZURNz | CHF | CH | XSWX_1 | ADD |

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| ARYZTA AG | XSWX | CH0043238366 | ARYNz | CHF | CH | XSWX_1 | ADD |
| ROCHE HOLDING AG-GENUSSCHEI | XSWX | CH0012032048 | ROGz | CHF | CH | XSWX_1 | ADD |

Please make all necessary changes.

Best Regards

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