

Currency	Index Name	Ticker
USD	Deutsche Bank Vega USD Index	DVX
USD	Deutsche Bank Gamma Index USD	DGX
USD	db Rates Risk Signal	
USD	RATES VOL USD 2Y 2Y	
USD	RATES VOL USD 5Y 10Y	
USD	RATES VOL USD 10Y 10Y	
USD	RATES USD 2Y 2Y	
USD	RATES USD 5Y 10Y	
USD	RATES USD 10Y 10Y	
USD	Impact USD Rates VOL 4W S1	
USD	Impact USD Rates VOL 4W S2	
USD	Impact USD Rates VOL 4W S3	
USD	Impact USD Rates VOL 4W S4	
USD	Impact USD Rates VOL 13W S1	
USD	Impact USD Rates VOL 13W S2	
USD	Impact USD Rates VOL 13W S3	
USD	Impact USD Rates VOL 13W S4	
USD	Impact USD Rates VOL 13W S5	
USD	Impact USD Rates VOL 13W S6	
USD	Impact USD Rates VOL 13W S7	
USD	Impact USD Rates VOL 13W S8	
USD	Impact USD Rates VOL 13W S9	
USD	Impact USD Rates VOL 13W S10	
USD	Impact USD Rates VOL 13W S11	
USD	Impact USD Rates VOL 13W S12	
USD	Impact USD Rates VOL 13W S13	
USD	DB USD Rates Long Vol Tranche 1 Index-Gross	
USD	DB USD Rates Long Vol Tranche 2 Index-Gross	
USD	DB USD Rates Long Vol Tranche 3 Index-Gross	
USD	DB USD Rates Long Vol Tranche 4 Index-Gross	
USD	DB Rates Vol Strategy 01 USD Sub Gross Index 1	
USD	DB Rates Vol Strategy 01 USD Sub Gross Index 2	
USD	DB Rates Vol Strategy 01 USD Sub Gross Index 3	
USD	DB Rates Vol Strategy 01 USD Sub Gross Index 4	
USD	DB Rates Vol Strategy 05 USD Sub Index 1 Gross	
USD	DB Rates Vol Strategy 05 USD Sub Index 2 Gross	
USD	DB Rates Vol Strategy 05 USD Sub Index 3 Gross	
USD	DB Rates Vol Strategy 05 USD Sub Index 4 Gross	
USD	DB Rates Vol Strategy 06 USD Sub Index 1 Gross	
USD	DB Rates Vol Strategy 06 USD Sub Index 2 Gross	
USD	DB Rates Vol Strategy 06 USD Sub Index 3 Gross	
USD	DB Rates Vol Strategy 06 USD Sub Index 4 Gross	
USD	DB ImpAct USD Rates VOL 4W	DBIP1USD
USD	DB ImpAct USD Rates VOL 13W	DBIP3USD
USD	ImpAct USD Rates VOL 13W hedged EUR Index	
USD	DB USD Rates Long Vol Index	DBVS1020
USD	DB USD Rates Long Vol Hedged to EUR Index	DBVS102E
USD	DB Rates Vol Strategy 01 USD Index	DBVS01US
USD	DB Rates Vol Strategy 01 USD Hedged to EUR Index	DBVSV0US
USD	DB Rates Vol Strategy 04 USD Index	DBVS04US
USD	DB Rates Vol Strategy 04 USD Hedged to EUR Index	DBVS04US
USD	DB Rates Vol Strategy 05 USD Index	DBVS05US
USD	DB Rates Vol Strategy 05 USD Hedged to EUR Index	DBVS05UH
USD	DB Rates Vol Strategy 06 USD Index	DBVS06US
USD	DB Rates Vol Strategy 02 USD Index	DBVS02US

USD	DB Rates Vol Strategy 02 USD Hedged to EUR Index	DBVS2USH
USD	DB Rates Strategy 03 USD Index	DBVS03US
USD	DB Rates Strategy 03 USD Hedged to EUR Index	DBVS3USH
USD	DB Rates Vol 05 USD Strategy Sub Index 1	
USD	DB Rates Vol 05 USD Strategy Sub Index 2	
USD	DB Rates Vol 05 USD Strategy Sub Index 3	
USD	DB Rates Vol 05 USD Strategy Sub Index 4	
USD	DB Rates Vol 05 USD Strategy	DBC005US
USD	DB Rates Vol 02 USD Strategy	DBC002US
USD	DB Rates 03 USD Strategy	DBC003US
USD	Global Ascent	DBACG12U
USD	DB VRP Basket Custom	DBGLVRPU
USD	Deutsche Bank Primus Solutions Fixed Income Smart Beta Unlevered QIS Basket	
USD	Deutsche Bank Primus Solutions Fixed Income Smart Beta QIS Basket	
USD	Deutsche Bank Primus Solutions Fixed Income Smart Beta EUR	DBCUPFIS
USD	DB Diversified Rates Vol Strategy Index 024	DBVSCV24
USD	DB Defensive Minimum Bleed Index	DBCADE31
USD	DB Custom Defensive Owner Multifactor Strategy	DBCDEOMF
USD	DB Custom Defensive Owner Multifactor 10% Vol Target	DBCDEMfV
USD	Deutsche Bank Rates Vol Convex Strategy USD Index	DBVSUSCS
USD	DB Diversified Rates Vol Leveraged Strategy	DBCUCV26
USD	DB Diversified Rates Vol Strategy 025	DBVSCV25
USD	DB Diversified Rates Vol Strategy Index 022	DBVSCV22
USD	DB Diversified Rates Vol Strategy Index 023	DBVSCV23
USD	Deutsche Bank Fixed Income QIS Strategy	DBCUFIQG
USD	Deutsche Bank Fixed Income QIS Strategy 3% VT	DBCUFIQ3
USD	Deutsche Bank Fixed Income Smart Beta Master Strategy	DBCUFIMG
USD	Deutsche Bank Fixed Income Smart Beta EUR Portfolio	DBCUFISB
USD	Deutsche Bank Fixed Income Smart Beta EUR Volatility Target Basket	DBCUFIVT
USD	DB Diversified Rates Vol Strategy Index 021	DBVSCV21
USD	Deutsche Bank Quantitative Strategy Fixed Income Replacement Portfolio Index	DBQSFIRP
USD	DB IV Custom Defensive Portfolio	DBCUIVDP
USD	DB Custom Defensive Portfolio - EP	DBCUDPEP
USD	DB Custom Defensive Portfolio - Max Certainty	DBCUDPMC
USD	DB Custom Defensive Portfolio - Minimum Bleed	DBCUDPMB
USD	Deutsche Bank Quantitative Strategy Convexity Portfolio	DBQSCVXP
USD	Deutsche Bank Custom Defensive Overlay 0 BA - 10% Target Volatility	DBCUE0V
USD	Deutsche Bank Custom Defensive Overlay EP - 10% Target Volatility	DBCUEPVP
USD	DB Diversified Rates Vol Strategy Index 016	DBVSCV16
USD	DB Diversified Rates Vol Strategy Index 003	DBVSCVP3
USD	DB Custom Defensive Basket 04 Index	DBCUDX1B
USD	DBIQ ImpAct 3M Basket EUR Index	DBIP3BE
USD	ImpAct 3M Basket - USD Index	DBIP3BU
USD	Deutsche Bank Custom Defensive Overlay 0 BA	DBCUE00
USD	Deutsche Bank Custom Defensive Overlay 1 BA	DBCUE01
USD	db Custom Volatility Index 002	DBVS103X
USD	DB Diversified Rates Vol Strategy Index 002	DBVSCVP2
USD	Deutsche Bank Custom Defensive Overlay 1 BA - 10% Target Volatility	DBCUE1V
USD	Deutsche Bank Quantitative Strategy Stagflation Basket Index	DBQSSTFB
USD	Deutsche Bank Quantitative Strategy Reflation Deflation Combined Basket Index	DBQSRFDF
USD	DBIQ ImpAct K Basket	DBIPBPLK
USD	DB USD Rates Long Vol Index	
USD	DB Custom Volatility Index 005	DBVSCVP5
USD	Deutsche Bank Custom Defensive Overlay EP	DBCUEEEP
USD	Deutsche Bank Custom 03 Defensive Overlay 0 BA 10% Target Volatility	DBCUE30
USD	Deutsche Bank Custom 03 Defensive Overlay 1 BA 10% Target Volatility	DBCUE31

USD	Deutsche Bank Custom 03 Defensive Overlay EP 10% Target Volatility	DBCUDEP3
USD	DB Diversified Rates Vol Strategy Index 002 Hedged to EUR	DBVSCV2H
USD	DB Diversified Rates Vol Strategy Index 006	DBVSCVP6
USD	DB Diversified Rates Vol Strategy Index 007	DBVSCVP7
USD	DB Diversified Rates Strategy Index 008	DBVSCVP8
USD	DB Diversified Rates Strategy Index 009	DBVSCVP9
USD	DB Diversified Rates Strategy 010 Index	DBVSCV10
USD	DB Diversified Rates Strategy 011 Index	DBVSCV11
USD	DB Diversified Rates Strategy 023	DBCUCV23
USD	Deutsche Bank Diversified Rates Strategy Index	DBVSCV8J
USD	DB Rates Vol 05 USD Strategy	DBCUC05US
USD	DB Rates Vol 05 USD Strategy Sub Index 1	
USD	DB Rates Vol 05 USD Strategy Sub Index 2	
USD	DB Rates Vol 05 USD Strategy Sub Index 3	
USD	DB Rates Vol 05 USD Strategy Sub Index 4	
USD	DB Rates Vol 02 USD Strategy	DBCUC02US
USD	DB Rates 03 USD Strategy	DBCUC03US
USD	DB Rates Vol 06 USD Strategy Sub Index 1	
USD	DB Rates Vol 06 USD Strategy Sub Index 2	
USD	DB Rates Vol 06 USD Strategy Sub Index 3	
USD	DB Rates Vol 06 USD Strategy Sub Index 4	
USD	DB Rates Vol 06 USD Strategy Sub Index 5	
USD	DB Rates Vol 06 USD Strategy Sub Index 6	
USD	DB Rates Vol 06 USD Strategy Sub Index 7	
USD	DB Rates Vol 06 USD Strategy Sub Index 8	
USD	DB Diversified Rates Vol Strategy 016	DBCUCV16
USD	DB Diversified Rates Strategy 023	DBCUCV23
USD	DB Rates Vol 07 USD Index	DBVS07US
USD	DB Rates 08 USD Index	DBVS08US
EUR	RATES VOL EUR 2Y 2Y	
EUR	RATES VOL EUR 5Y 10Y	
EUR	RATES VOL EUR 10Y 10Y	
EUR	RATES EUR 2Y 2Y	
EUR	RATES EUR 5Y 10Y	
EUR	RATES EUR 10Y 10Y	
EUR	ImpAct EUR Rates VOL 4W S1	
EUR	ImpAct EUR Rates VOL 4W S2	
EUR	ImpAct EUR Rates VOL 4W S3	
EUR	ImpAct EUR Rates VOL 4W S4	
EUR	ImpAct EUR Rates VOL 13W S1	
EUR	ImpAct EUR Rates VOL 13W S2	
EUR	ImpAct EUR Rates VOL 13W S3	
EUR	ImpAct EUR Rates VOL 13W S4	
EUR	ImpAct EUR Rates VOL 13W S5	
EUR	ImpAct EUR Rates VOL 13W S6	
EUR	ImpAct EUR Rates VOL 13W S7	
EUR	ImpAct EUR Rates VOL 13W S8	
EUR	ImpAct EUR Rates VOL 13W S9	
EUR	ImpAct EUR Rates VOL 13W S10	
EUR	ImpAct EUR Rates VOL 13W S11	
EUR	ImpAct EUR Rates VOL 13W S12	
EUR	ImpAct EUR Rates VOL 13W S13	
EUR	DB EUR Rates Long Vol Tranche 1 Index-Gross	
EUR	DB EUR Rates Long Vol Tranche 2 Index-Gross	
EUR	DB EUR Rates Long Vol Tranche 3 Index-Gross	
EUR	DB EUR Rates Long Vol Tranche 4 Index-Gross	

EUR	DB Rates Vol Strategy 01 EUR Sub Gross Index 1	
EUR	DB Rates Vol Strategy 01 EUR Sub Gross Index 2	
EUR	DB Rates Vol Strategy 01 EUR Sub Gross Index 3	
EUR	DB Rates Vol Strategy 01 EUR Sub Gross Index 4	
EUR	DB Rates Vol Strategy 05 EUR Sub Index 1 Gross	
EUR	DB Rates Vol Strategy 05 EUR Sub Index 2 Gross	
EUR	DB Rates Vol Strategy 05 EUR Sub Index 3 Gross	
EUR	DB Rates Vol Strategy 05 EUR Sub Index 4 Gross	
EUR	DB ImpAct EUR Rates VOL 4W	DBIP1EUR
EUR	DB ImpAct EUR Rates VOL 13W	DBIP3EUR
EUR	DB ImpAct EUR Rates VOL 13W Hedged to USD Index	
EUR	DB EUR Rates Long Vol Index	DBVE1020
EUR	DB EUR Rates Long Vol Hedged to USD Index	DBVI1020
EUR	DB Rates Vol Strategy 01 EUR Index	DBVS01EU
EUR	DB Rates Vol Strategy 01 EUR hedged to USD Index	DBVS0CEU
EUR	DB Rates Vol Strategy 04 EUR Index	DBVS04EU
EUR	DB Rates Vol Strategy 04 EUR Hedged to USD Index	DBVS4EUH
EUR	DB Rates Vol Strategy 05 EUR Index	DBVS05EU
EUR	DB Rates Vol Strategy 05 EUR Hedged to USD Index	DBVS05EH
EUR	DB Rates Vol Strategy 02 EUR Index	DBVS02EU
EUR	DB Rates Vol Strategy 02 EUR Hedged to USD Index	DBVS2EUH
EUR	DB Rates Strategy 03 EUR Index	DBVS03EU
EUR	DB Rates Strategy 03 EUR Hedged to USD Index	DBVS3EUH
EUR	DBIQ ImpAct Euro Rates 3M Hedged to USD Index	DBIP3BEU
EUR	Deutsche Bank Quantitative Strategy Convexity Portfolio	DBQSCVXP
EUR	Deutsche Bank Custom Defensive Overlay 0 BA - 10% Target Volatility	DBCUDE0V
EUR	Deutsche Bank Custom Defensive Overlay EP - 10% Target Volatility	DBCUDEPV
EUR	DB Diversified Rates Vol Strategy Index 016	DBVSCV16
EUR	DB Custom Defensive Basket 04 Index	DBCUDX1B
EUR	db Custom Volatility Index 003	DBVI103X
EUR	DBIQ ImpAct K Basket	DBIPBPLK
EUR	DB Custom Volatility Index 005	DBVSCVP5
EUR	Deutsche Bank Rates Vol Convex Strategy EUR Index	DBVSEUCS
EUR	Deutsche Bank Custom Defensive Overlay EP	DBCUDEEP
EUR	DB Diversified Rates Vol Strategy Index 002 Hedged to EUR	DBVSCV2H
EUR	DB Diversified Rates Vol Strategy Index 006	DBVSCVP6
EUR	DB Diversified Rates Vol Strategy Index 007	DBVSCVP7
EUR	DB Diversified Rates Strategy Index 008	DBVSCVP8
EUR	DB Diversified Rates Strategy Index 009	DBVSCVP9
EUR	DB Diversified Rates Strategy 010 Index	DBVSCV10
EUR	DB Diversified Rates Strategy 011 Index	DBVSCV11
USD	DB Rates Vol 06 USD Strategy	DBCUD06US
EUR	DB Rates Vol 06 EUR Strategy Sub Index 1	
EUR	DB Rates Vol 06 EUR Strategy Sub Index 2	
EUR	DB Rates Vol 06 EUR Strategy Sub Index 3	
EUR	DB Rates Vol 06 EUR Strategy Sub Index 4	
EUR	DB Rates Vol 06 EUR Strategy Sub Index 5	
EUR	DB Rates Vol 06 EUR Strategy Sub Index 6	
EUR	DB Rates Vol 06 EUR Strategy Sub Index 7	
EUR	DB Rates Vol 06 EUR Strategy Sub Index 8	
EUR	DB Rates Vol 06 EUR Strategy	DBCUD06EU
EUR	DB Rates Vol 06 EUR Strategy Hedged to USD	DBCUD06EH
EUR	DB Rates Vol 07 EUR Index	DBVS07EU
EUR	DB Rates 08 EUR Index	DBVS08EU