

Table of Swap Points TMS Trader

Valid from 2017.04.17 - 2017.04.23. Values in pips.

| Instrument | Long position | Short position |
|------------|---------------|----------------|
| AUDCAD | 0.0908 | -0.6162 |
| AUDCHF | 0.3839 | -0.7784 |
| AUDJPY | 0.1776 | -0.6055 |
| AUDNZD | -0.3206 | -0.2400 |
| AUDUSD | 0.0073 | -0.4008 |
| CADCHF | 0.1178 | -0.5099 |
| CADJPY | -0.1097 | -0.3156 |
| CHFJPY | -0.5998 | 0.0332 |
| CHFPLN | -3.9197 | 1.3148 |
| EURAUD | -1.2864 | 0.5479 |
| EURCAD | -0.7946 | 0.0514 |
| EURCHF | -0.2241 | -0.4823 |
| EURCZK | -1.1079 | -0.2900 |
| EURGBP | -0.3827 | -0.0584 |
| EURHUF | -1.4782 | -0.7914 |
| EURJPY | -0.5007 | -0.1046 |
| EURNOK | -5.8184 | 1.0625 |
| EURNZD | -1.4384 | 0.6454 |
| EURPLN | -3.6762 | 0.8919 |
| EURSEK | -2.2263 | -2.7801 |

| | | |
|--------|----------|---------|
| EURTRY | -14.9895 | 8.4706 |
| EURUSD | -0.7551 | 0.0503 |
| GBPAUD | -1.1927 | 0.3303 |
| GBPCAD | -0.6123 | -0.2556 |
| GBPCHF | 0.0655 | -0.7172 |
| GBPJPY | -0.3265 | -0.3805 |
| GBPPLN | -3.3598 | 0.1093 |
| GBPUSD | -0.6461 | -0.1769 |
| NZDJPY | 0.1939 | -0.5924 |
| NZDUSD | 0.0331 | -0.3996 |
| USDCAD | -0.2410 | -0.4560 |
| USDCHF | 0.1684 | -0.8309 |
| USDCZK | -0.0907 | -1.2207 |
| USDHUF | -0.0734 | -1.6479 |
| USDJPY | -0.0589 | -0.5089 |
| USDNOK | -2.2304 | -2.2305 |
| USDPLN | -1.9453 | -0.6663 |
| USDSEK | 1.3088 | -6.0047 |
| USDTRY | -12.3530 | 7.8296 |
| XAGUSD | -0.2015 | -0.1054 |
| XAUUSD | -1.4077 | -0.7361 |
| EURZAR | -33.9798 | 22.0430 |
| USDZAR | -26.8087 | 15.6084 |

| | | |
|----------|---------|---------|
| COPPER | -1.5672 | -1.0918 |
| 3M | -1.85 | 0.00 |
| AMAZON | -8.76 | 0.00 |
| AIG | -0.58 | 0.00 |
| APPLE | -1.38 | 0.00 |
| AT&T | -0.39 | 0.00 |
| BABA | -1.08 | 0.01 |
| BOEING | -1.74 | 0.00 |
| CHEVRON | -1.03 | 0.00 |
| CISCO | -0.32 | 0.00 |
| CITI | -0.57 | 0.00 |
| COCACOLA | -0.42 | 0.00 |
| EBAY | -0.33 | 0.00 |
| EXXONM | -0.79 | 0.00 |
| FACEBOOK | -1.37 | 0.00 |
| GE | -0.29 | 0.00 |
| GMOTORS | -0.33 | 0.00 |
| GOOGLE | -8.30 | 0.00 |
| IBM | -1.66 | 0.00 |
| INTEL | -0.34 | 0.00 |
| J&J | -1.22 | 0.00 |
| JPMORGAN | -0.83 | 0.00 |
| MCDONALD | -1.27 | 0.00 |

| | | |
|-------------|-------|------|
| MICROSFT | -0.64 | 0.00 |
| PFIZER | -0.33 | 0.00 |
| P&G | -0.88 | 0.00 |
| STBUCKS | -0.56 | 0.00 |
| WALMART | -0.71 | 0.00 |
| YAHOO | -0.46 | 0.00 |
| GOLDMAN | -2.20 | 0.00 |
| UPS | -1.02 | 0.00 |
| ALCOA | -0.30 | 0.00 |
| AMERICANEXP | -0.74 | 0.00 |
| BOA | -0.22 | 0.00 |
| CATERPILLAR | -0.91 | 0.00 |
| SNAP | -0.19 | 0.00 |
| DISNEY | -1.10 | 0.00 |
| FORD | -0.11 | 0.00 |
| FEDEX | -1.80 | 0.00 |
| HARLEY-DAVI | -0.58 | 0.00 |
| HP | -0.18 | 0.00 |
| NIKE | -0.55 | 0.00 |
| PEPSI | -1.10 | 0.00 |
| PM | -1.11 | 0.00 |
| TWITTER | -0.14 | 0.00 |
| VISA | -0.87 | 0.00 |

| | | |
|-------------|--------|------|
| PAYPAL | -0.42 | 0.00 |
| TESLA | -2.93 | 0.00 |
| NETFLIX | -1.43 | 0.00 |
| BASF | -5.30 | 0.00 |
| DTELEKOM | -0.94 | 0.00 |
| ALLIANZ | -9.95 | 0.00 |
| BAYER | -6.22 | 0.00 |
| BEIERSDO | -5.36 | 0.00 |
| DAIMLERC | -3.84 | 0.00 |
| DBANK | -0.87 | 0.00 |
| SIEMENS | -7.37 | 0.00 |
| LUFTHANS | -0.88 | 0.00 |
| METRO | -1.68 | 0.00 |
| ADIDAS | -10.45 | 0.00 |
| BMW | -4.80 | 0.00 |
| COMMERZBANK | -0.46 | 0.00 |
| CONTINENTAL | -11.52 | 0.00 |
| DBOERSE | -4.98 | 0.00 |
| HENKEL | -7.18 | 0.00 |
| RWE | -0.92 | 0.00 |
| THYSSEN | -1.25 | 0.00 |
| VOLKSWAGEN | -7.99 | 0.00 |
| BARCLAYS | -1.58 | 0.00 |

| | | |
|-------------|--------|------|
| TOBACCO | -41.08 | 0.00 |
| BRITISHLAND | -4.94 | 0.00 |
| BURBERRY | -13.42 | 0.00 |
| BTGROUP | -2.39 | 0.00 |
| GSK | -12.48 | 0.00 |
| HL | -10.10 | 0.00 |
| INTERCONT | -29.85 | 0.00 |
| LSE | -24.56 | 0.00 |
| M&S | -2.64 | 0.00 |
| PEARSON | -4.76 | 0.00 |
| RBS | -1.72 | 0.00 |
| ROLLS-ROYCE | -6.36 | 0.00 |
| RIOTINTO | -23.35 | 0.00 |
| SHELL | -15.88 | 0.00 |
| RSA | -4.54 | 0.00 |
| SAINSBURY | -1.96 | 0.00 |
| SCHRODERS | -23.67 | 0.00 |
| SKY | -7.51 | 0.00 |
| SMITHSGROUP | -12.27 | 0.00 |
| STAN | -5.38 | 0.00 |
| TESCO | -1.37 | 0.00 |
| UNILEVER | -30.92 | 0.00 |
| VODAFONE | -1.55 | 0.00 |

| | | |
|-------------|-------|-------|
| SANTANDER | -0.32 | 0.00 |
| TELEFONICA | -0.60 | 0.00 |
| BBVA | -0.40 | 0.00 |
| IBERDOLA | -0.39 | 0.00 |
| REPSOL | -0.85 | 0.00 |
| CAIXABANK | -0.22 | 0.00 |
| ABERTIS | -0.89 | 0.00 |
| FERROVIAL | -1.12 | 0.00 |
| GASNATURAL | -1.17 | 0.00 |
| REDELECTRIC | -1.09 | 0.00 |
| GRIFOLS | -1.37 | 0.00 |
| SABADELL | -0.09 | 0.00 |
| BANKINTER | -0.46 | 0.00 |
| ENAGAS | -1.44 | 0.00 |
| MAPFRE | -0.19 | 0.00 |
| POP | -0.04 | 0.00 |
| ACCIONA | -4.33 | 0.00 |
| ASHR.ETF | -0.24 | -0.11 |
| DBA.ETF | -0.19 | -0.08 |
| DBC.ETF | -0.15 | -0.06 |
| EEM.ETF | -0.38 | -0.17 |
| EFA.ETF | -0.60 | -0.26 |
| EWA.ETF | -0.22 | -0.09 |

| | | |
|----------|-------|-------|
| EWT.ETF | -0.32 | -0.14 |
| EWV.ETF | -0.50 | -0.22 |
| EWY.ETF | -0.59 | -0.25 |
| EWZ.ETF | -0.36 | -0.16 |
| FXI.ETF | -0.37 | -0.16 |
| GLD.ETF | -1.19 | -0.51 |
| HYG.ETF | -0.85 | -0.37 |
| IBB.ETF | -2.82 | -1.22 |
| IVV.ETF | -2.29 | -0.99 |
| IYR.ETF | -0.78 | -0.34 |
| OIH.ETF | -0.29 | -0.13 |
| SLV.ETF | -0.17 | -0.07 |
| SPY.ETF | -2.28 | -0.98 |
| SSO.ETF | -0.81 | -0.35 |
| SVXY.ETF | -1.24 | -0.53 |
| TBT.ETF | -0.36 | -0.16 |
| TUR.ETF | -0.35 | -0.15 |
| VNQ.ETF | -0.83 | -0.36 |
| VXX.ETF | -0.17 | -0.07 |
| XHB.ETF | -0.36 | -0.16 |
| XLB.ETF | -0.50 | -0.22 |
| XLE.ETF | -0.67 | -0.29 |
| XLF.ETF | -0.23 | -0.10 |

| | | |
|---------|-------|-------|
| XLI.ETF | -0.63 | -0.27 |
| XLP.ETF | -0.54 | -0.23 |
| XLU.ETF | -0.50 | -0.22 |
| XLV.ETF | -0.72 | -0.31 |
| XLY.ETF | -0.85 | -0.37 |