

Cboe SEF, LLC

Trade Date	Contract Code	Open Price	High Price	Low Price	Close Price	Settlement Price	Volume* (USD million)
11/18/2022	USDBRL_BMF2	-	-	-	-	-	-
11/18/2022	USDBRL_1M	-	-	-	-	-	-
11/18/2022	USDMYR_1M	-	-	-	-	-	-
11/18/2022	USDMYR_IMM1	-	-	-	-	-	-
11/18/2022	USDPHP_1M	57.4	57.4	57.158	57.2795	57.2795	24.45
11/18/2022	USDCLP_1M	934.29	945.64	925.31	945.875	945.875	45.3
11/18/2022	USDPHP_IMM1	-	-	-	-	-	-
11/18/2022	USDPHP_IMM2	-	-	-	-	-	-
11/18/2022	USDCLP_IMM1	-	-	-	-	-	-
11/18/2022	USDCOP_1M	5047.0	5047.0	5021.85	5041.9050000000001	5041.9050000000001	7.0
11/18/2022	USDCOP_IMM1	-	-	-	-	-	-
11/18/2022	USDKRW_1M	1343.2	1343.33	1334.71	1342.54	1342.54	275.791
11/18/2022	USDKRW_IMM1	-	-	-	-	-	-
11/18/2022	USDKRW_IMM2	-	-	-	-	-	-
11/18/2022	USDMYR_IMM2	-	-	-	-	-	-
11/18/2022	USDCNY_1M	-	-	-	-	-	-
11/18/2022	USDINR_1M	81.7	81.966	81.7	81.689500000000001	81.689500000000001	346.924
11/18/2022	USDTWD_1M	31.076	31.079	30.954	30.983	30.983	104.35
11/18/2022	USDIDR_1M	15738.0	15738.0	15652.0	15645.0	15645.0	46.3
11/18/2022	USDCNY_IMM1	-	-	-	-	-	-
11/18/2022	USDINR_IMM1	-	-	-	-	-	-
11/18/2022	USDTWD_IMM1	-	-	-	-	-	-
11/18/2022	USDIDR_IMM1	-	-	-	-	-	-
11/18/2022	USDCNY_IMM2	-	-	-	-	-	-
11/18/2022	USDINR_IMM2	-	-	-	-	-	-
11/18/2022	USDTWD_IMM2	-	-	-	-	-	-
11/18/2022	USDIDR_IMM2	-	-	-	-	-	-
11/18/2022	USDBRL_BMF1	5.3875	5.3993	5.3516	5.3973499999999999	5.3973499999999999	31.903
11/18/2022	USDBRL_IMM1	-	-	-	-	-	-
11/18/2022	USDCLP_IMM2	-	-	-	-	-	-
11/18/2022	USDCOP_IMM2	-	-	-	-	-	-
11/18/2022	USDBRL_IMM2	-	-	-	-	-	-

11/18/2022	USDPEN_1M	3.8264	3.8471	3.8264	3.8336	3.8336	13.3
11/18/2022	USDPEN_IMM1	-	-	-	-	-	-
11/18/2022	USDPEN_IMM2	-	-	-	-	-	-

* Cboe SEF does not offer swaps exchanged for commodities and block trades are not permitted on Cboe SEF.