

## Cboe SEF, LLC

Trade Date	Contract Code	Open Price	High Price	Low Price	Close Price	Settlement Price	Volume* (USD million)
11/19/2020	USDPHP_1M	48.38	48.38	48.38	48.395	48.395	1.0
11/19/2020	USDMYR_1M	-	-	-	-	-	-
11/19/2020	USDIDR_1M	14266.0	14266.0	14266.0	14227.0	14227.0	0.149
11/19/2020	USDTWD_1M	28.405	28.445	28.405	28.4425	28.4425	14.042
11/19/2020	USDCNY_1M	-	-	-	-	-	-
11/19/2020	USDKRW_1M	1109.71	1116.91	1109.71	1114.33	1114.33	68.01
11/19/2020	USDINR_1M	74.524	74.529	74.321	74.139	74.139	60.05
11/19/2020	USDCOP_1M	-	-	-	-	-	-
11/19/2020	USDCLP_1M	-	-	-	-	-	-
11/19/2020	USDIDR_IMM2	-	-	-	-	-	-
11/19/2020	USDCLP_IMM2	-	-	-	-	-	-
11/19/2020	USDCOP_IMM1	-	-	-	-	-	-
11/19/2020	USDBRL_IMM1	-	-	-	-	-	-
11/19/2020	USDCNY_IMM2	-	-	-	-	-	-
11/19/2020	USDINR_IMM2	-	-	-	-	-	-
11/19/2020	USDKRW_IMM2	-	-	-	-	-	-
11/19/2020	USDMYR_IMM2	-	-	-	-	-	-
11/19/2020	USDPHP_IMM2	-	-	-	-	-	-
11/19/2020	USDTWD_IMM2	-	-	-	-	-	-
11/19/2020	USDBRL_IMM2	-	-	-	-	-	-
11/19/2020	USDCOP_IMM2	-	-	-	-	-	-
11/19/2020	USDCLP_IMM1	-	-	-	-	-	-
11/19/2020	USDIDR_IMM1	-	-	-	-	-	-
11/19/2020	USDINR_IMM1	-	-	-	-	-	-
11/19/2020	USDCNY_IMM1	-	-	-	-	-	-
11/19/2020	USDBRL_BMF1	5.308	5.308	5.3075	5.3085	5.3085	2.39
11/19/2020	USDTWD_IMM1	-	-	-	-	-	-
11/19/2020	USDPHP_IMM1	-	-	-	-	-	-
11/19/2020	USDMYR_IMM1	-	-	-	-	-	-
11/19/2020	USDKRW_IMM1	-	-	-	-	-	-

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