

Cboe SEF, LLC

Trade Date	Contract Code	Open Price	High Price	Low Price	Close Price	Settlement Price	Volume* (USD million)
11/14/2019	USDPHP_1M	50.84	50.84	50.84	50.78	50.78	1.0
11/14/2019	USDMYR_1M	-	-	-	-	-	-
11/14/2019	USDIDR_1M	14149.0	14149.0	14149.0	14151.0	14151.0	1.0
11/14/2019	USDTWD_1M	30.484	30.484	30.484	30.445	30.445	1.0
11/14/2019	USDCNY_1M	-	-	-	-	-	-
11/14/2019	USDKRW_1M	1171.9	1174.14	1168.77	1168.6	1168.6	7.3
11/14/2019	USDINR_1M	72.311	72.311	72.092	72.2085	72.2085	11.9
11/14/2019	USDCOP_1M	-	-	-	-	-	-
11/14/2019	USDCLP_1M	-	-	-	-	-	-
11/14/2019	USDIDR_IMM2	-	-	-	-	-	-
11/14/2019	USDCLP_IMM2	-	-	-	-	-	-
11/14/2019	USDCOP_IMM1	-	-	-	-	-	-
11/14/2019	USDBRL_IMM1	-	-	-	-	-	-
11/14/2019	USDCNY_IMM2	-	-	-	-	-	-
11/14/2019	USDINR_IMM2	-	-	-	-	-	-
11/14/2019	USDKRW_IMM2	-	-	-	-	-	-
11/14/2019	USDMYR_IMM2	-	-	-	-	-	-
11/14/2019	USDPHP_IMM2	-	-	-	-	-	-
11/14/2019	USDTWD_IMM2	-	-	-	-	-	-
11/14/2019	USDBRL_IMM2	-	-	-	-	-	-
11/14/2019	USDCOP_IMM2	-	-	-	-	-	-
11/14/2019	USDCLP_IMM1	-	-	-	-	-	-
11/14/2019	USDIDR_IMM1	-	-	-	-	-	-
11/14/2019	USDINR_IMM1	-	-	-	-	-	-
11/14/2019	USDCNY_IMM1	-	-	-	-	-	-
11/14/2019	USDBRL_BMF1	-	-	-	-	-	-
11/14/2019	USDTWD_IMM1	-	-	-	-	-	-
11/14/2019	USDPHP_IMM1	-	-	-	-	-	-
11/14/2019	USDMYR_IMM1	-	-	-	-	-	-
11/14/2019	USDKRW_IMM1	-	-	-	-	-	-

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