CST630R01	CHICAGO MERCANTILE EXCHANGE	PAGE: 1
BUSINESS DATE: 12/08/20	SPAN RECAP LEDGER	RUN DATE (CST): 12/08/20
CYCLE: RTH RUN = 001 MODE = S	EXCHANGE RATES	RUN TIME (CST): 21:48:00

RUN TIME (CST): 21:48:00

CYCLE: RTH RUN = 001 MODE = S

CLEARING ORGANIZATION: CME

CURRE	CY DESC	CRIPTION	RATE	RATE TYPE
AUD	= AUSTF	RALIAN DOLLAR	0.669120107	1 ASK
CAD	= CANAI	DIAN DOLLAR	0.796558865	7 ASK
CHF	= SWISS	FRANC	0.883158173	6 ASK
EUR	= EURO		1.312870065	2 ASK
GBP	= BRITI	SH POUND	1.449443413	7 ASK
JPY	= JAPAN	NESE YEN	0.012987013	0 ASK
MXN	= MEXIC	CAN PESO	0.071489848	4 ASK
NOK	= NORWE	GIAN KRONE	0.143371231	1 ASK
NZD	= NEW 2	ZEALAND \$	0.543153549	5 ASK
SEK	= SWEDI	SH KRONA	0.120729204	4 ASK
AUD	= AUSTF	RALIAN DOLLAR	0.669120107	1 BID
CAD	= CANAI	DIAN DOLLAR	0.796558865	7 BID
CHF	= SWISS	FRANC	0.883158173	6 BID
EUR	= EURO		1.312870065	2 BID
GBP	= BRITI	SH POUND	1.449443413	7 BID
JPY	= JAPAN	NESE YEN	0.012987013	0 BID
MXN	= MEXIC	CAN PESO	0.071489848	4 BID
NOK	= NORWE	EGIAN KRONE	0.143371231	1 BID
NZD	= NEW 2	ZEALAND \$	0.543153549	5 BID
SEK	= SWEDI	SH KRONA	0.120729204	4 BID
GBP	= BRITI	SH POUND	1.000000000	0 DMV
JPY	= JAPAN	NESE YEN	1.000000000	0 DMV
AUD	= AUSTF	RALIAN DOLLAR	0.740960284	5 EX
BRL	= BRAZI	LIAN REAL	0.195051542	4 EX
CAD	= CANAI	DIAN DOLLAR	0.779909530	5 EX
CHF	= SWISS	FRANC	1.124859392	6 EX
CLP	= CHILE	AN PESO	0.001342894	7 EX
CNH	= OFFSH	HORE CHINESE RMB	0.153414233	8 EX
CNY	= YUAN		0.153092467	9 EX
COP	= COLUN	MBIAN PESO	0.000286491	9 EX
CZK	= CZECH	H KORONA	0.045945747	3 EX
DKK	= DANIS	SH KRONE	0.162654521	8 EX
EUR	= EURO		1.210653753	0 EX
GBP	= BRITI	SH POUND	1.335113484	6 EX
GLD	= GOLD		1859.950000000	0 EX
HKD	= HONG	KONG DOLLAR	0.129008953	2 EX
HUF		ARIAN FORINT	0.003370975	
IDR		NESIAN RUPIAH	0.000070871	
ILS		LI SHEKEL	0.306946192	3 EX
INR	= INDIA	AN RUPEE	0.013600131	
ISK		ANDIC KRONA	0.007907638	8 EX
JPY		NESE YEN	0.009599692	8 EX
KRW	= KOREA		0.000921293	
MXN	= MEXIC	CAN PESO	0.050528273	1 EX

CST630R01 CHICAGO MERCANTILE EXCHANGE PAGE: BUSINESS DATE: 12/08/20 SPAN RECAP LEDGER RUN DATE (CST): 12/08/20 EXCHANGE RATES

RUN TIME (CST): 21:48:00

CYCLE: RTH RUN = 001 MODE = S

CLEARING ORGANIZATION: CME

CURRENCY DESCRIPTION	RATE	RATE TYPE
MXN1 = MEXICAN PESO T+1	0.0505282731	EX
MYR = MALAYSIAN RINGGI	T 0.2455916302	EX
NOK = NORWEGIAN KRONE	0.1140797189	EX
NZD = NEW ZEALAND \$	0.7044237813	EX
PEN = PHILLIPINE PESO	0.2779399094	EX
PHP = PHILIPPINE PESO	0.0207645508	EX
PLN = POLISH ZLOTY	0.2721606837	EX
RON = ROMANIAN NEW LEU	0.2485151221	EX
RUB = RUSSIAN RUBLE	0.0136128320	EX
SAR = SAUDI RIYAL	0.2665458326	EX
SEK = SWEDISH KRONA	0.1180484235	EX
SGD = SINGAPORE DOLLAR	0.7473841555	EX
THB = THAI BHAT	0.0333022512	EX
TRY = TURKISH LIRA	0.1280081925	EX
TWD = TAIWAN DOLLAR	0.0354207991	EX
UAH = UKRAINIAN HRYVNIA	A 0.0355756677	EX
ZAR = S.A. RAND	0.0667489904	EX
GBP = BRITISH POUND	1.000000000	MXOT
JPY = JAPANESE YEN	1.000000000	MXOT
GBP = BRITISH POUND	1.000000000	OTE
JPY = JAPANESE YEN	1.000000000	OTE
GBP = BRITISH POUND	1.6211000000	SWPE
JPY = JAPANESE YEN	0.0082196000	SWPE