CST630R01	CHICAGO MERCANTILE EXCHANGE	PAGE: 1
BUSINESS DATE: 12/07/20	SPAN RECAP LEDGER	RUN DATE (CST): 12/07/20
CYCLE: RTH RUN = 001 MODE = S	EXCHANGE RATES	RUN TIME (CST): 22:27:35

CYCLE: RTH RUN = 001 MODE = S

CLEARING	ORGANIZATION:	CME	
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CURRE	NC:	Y DESCRIPTION	RATE	RATE TYPE
AUD	=	AUSTRALIAN DOLLAR	0.6691201071	ASK
CAD	=	CANADIAN DOLLAR	0.7965588657	ASK
CHF	=	SWISS FRANC	0.8831581736	ASK
EUR	=	EURO	1.3128700652	ASK
GBP	=	BRITISH POUND	1.4494434137	ASK
JPY	=	JAPANESE YEN	0.0129870130	ASK
MXN	=	MEXICAN PESO	0.0714898484	ASK
NOK	=	NORWEGIAN KRONE	0.1433712311	ASK
NZD	=	NEW ZEALAND \$	0.5431535495	ASK
SEK	=	SWEDISH KRONA	0.1207292044	ASK
AUD	=	AUSTRALIAN DOLLAR	0.6691201071	BID
CAD	=	CANADIAN DOLLAR	0.7965588657	BID
CHF	=	SWISS FRANC	0.8831581736	BID
EUR	=	EURO	1.3128700652	BID
GBP	=	BRITISH POUND	1.4494434137	BID
JPY	=	JAPANESE YEN	0.0129870130	BID
MXN	=	MEXICAN PESO	0.0714898484	BID
NOK	=	NORWEGIAN KRONE	0.1433712311	BID
NZD	=	NEW ZEALAND \$	0.5431535495	BID
SEK	=	SWEDISH KRONA	0.1207292044	BID
GBP	=	BRITISH POUND	1.000000000	DMV
JPY	=	JAPANESE YEN	1.000000000	DMV
AUD	=	AUSTRALIAN DOLLAR	0.7423904974	EX
BRL	=	BRAZILIAN REAL	0.1953491280	EX
CAD	=	CANADIAN DOLLAR	0.7813110399	EX
CHF	=	SWISS FRANC	1.1225864392	EX
CLP	=	CHILEAN PESO	0.0013426964	EX
CNH	=	OFFSHORE CHINESE RMB	0.1533718808	EX
CNY	=	YUAN	0.1529940944	EX
COP	=	COLUMBIAN PESO	0.0002864985	EX
CZK	=	CZECH KORONA	0.0457347749	EX
DKK	=	DANISH KRONE	0.1627286337	EX
EUR	=	EURO	1.2112403101	EX
GBP	=	BRITISH POUND	1.3381506758	EX
GLD	=	GOLD	1843.0000000000	EX
HKD	=	HONG KONG DOLLAR	0.1290172754	EX
HUF		HUNGARIAN FORINT	0.0033646243	EX
IDR		INDONESIAN RUPIAH	0.0000708968	EX
ILS		ISRAELI SHEKEL	0.3071913495	EX
INR		INDIAN RUPEE	0.0135315800	EX
ISK		ICELANDIC KRONA	0.0079333598	EX
JPY		JAPANESE YEN	0.0096126117	EX
KRW		KOREAN WAN	0.0009241290	EX
MXN	=	MEXICAN PESO	0.0503542421	EX

CST630R01	CHICAGO MERCANT	LE EXCHANGE		PAGE:	2
BUSINESS DATE: 12/07/20	SPAN RECA	LEDGER	RUN DATE	(CST): 12/07	/20
CYCLE: RTH RUN = 001	IODE = S EXCHANG	RATES	RUN TIME	(CST): 22:27	:35

RUN TIME (CST): 22:27:35

CLEARING ORGANIZATION: CME

CYCLE: RTH RUN = 001 MODE = S

CURRENCY DESCRIPTION	RATE	RATE TYPE
MXN1 = MEXICAN PESO T+1	0.0503542421	EX
MYR = MALAYSIAN RINGGI	T 0.2456097261	EX
NOK = NORWEGIAN KRONE	0.1143497501	EX
NZD = NEW ZEALAND \$	0.7044734061	EX
PEN = PHILLIPINE PESO	0.2775156796	EX
PHP = PHILIPPINE PESO	0.0207965062	EX
PLN = POLISH ZLOTY	0.2709880223	EX
RON = ROMANIAN NEW LEU	0.2485768973	EX
RUB = RUSSIAN RUBLE	0.0135764975	EX
SAR = SAUDI RIYAL	0.2665600426	EX
SEK = SWEDISH KRONA	0.1191114287	EX
SGD = SINGAPORE DOLLAR	0.7481669909	EX
THB = THAI BHAT	0.0331411149	EX
TRY = TURKISH LIRA	0.1281591224	EX
TWD = TAIWAN DOLLAR	0.0353819481	EX
UAH = UKRAINIAN HRYVNI	A 0.0356314426	EX
ZAR = S.A. RAND	0.0660488894	EX
GBP = BRITISH POUND	1.000000000	MXOT
JPY = JAPANESE YEN	1.000000000	TOXM
GBP = BRITISH POUND	1.0000000000	OTE
JPY = JAPANESE YEN	1.0000000000	OTE
GBP = BRITISH POUND	1.6211000000	SWPE
JPY = JAPANESE YEN	0.0082196000	SWPE