Money Market – Loan Full Rollover – Payment of Interest – DST at VDate

PURPOSE

To show illustration of money market loan rollover – partial.

OVERVIEW

i. In a rollover, CS Lucas system automatically create a new Money Market Transaction for the rollover trade.

ii. The settlement is cleared through a "system clearing account".

iii. The accounting is deal with as illustrated below. The same treatment is used for loan and deposit (placements).

iv. Documentary Stamp Tax (DST) is recorded at VDate (loan inception date)

TRANSACTION DETAILS

Accounting Base Ccy
Trade ID
Trade Date
Value Date
Maturity Date
Currency
Amount
Rate
Accrual Method
Total Interest
Withholding Tax 2%

Documentary Stamp Tax
Maturity Amount

Original Trade

USD
MMK1001
11-Mar-19
11-Mar-19
10-Apr-19
PHP
100,000,000.00
5.50000%
Act/360
458,333.33
9,166.67
61,643.84
100,449,166.66

New Rollover Trade

USD
MMK1002
10-Apr-19
10-Apr-19
15-May-19
PHP
100,000,000.00
5.50000%
Act/360
534,722.22

10,694.44	
71,917.81	
100,524,027.78	

SUMMARY OF JOURNALS

ID	Date	Description
J6	10-Apr-19	Money Market Loan Maturity (Original Trade)
J1	10-Apr-19	Payment of Interest (Net of WHT) & DST (Cash Deal)
J2	10-Apr-19	Money Market Loan Start
J3	15-May-19	Money Market Loan Maturity

J6   **Money Market Loan Maturity (Original Trade)**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amount	Exc Rate	Ccy	Base Amount	Line
MMK1001	10-Apr-19	PL	MMK - Loan Interest Expense	PHP	458,333.33	0.019079	USD	8,744.71	J6a
MMK1001	10-Apr-19	BS	MMK - Loan	PHP	100,000,000.00	0.019128	USD	1,912,777.35	J6b
MMK1001	10-Apr-19	PL	MMK - WHTA Cr	PHP	-9166.67	0.019223	USD	-176.21	J6c
MMK1001	10-Apr-19	BS	Cash at Bank (Clearing A/C)	PHP	-100,449,166.66	0.019223	USD	-1,930,972.06	J6d
MMK1001	10-Apr-19	PL	FX - Realised Losses - Revenue	PHP	0.00		USD	66.00	J6e
MMK1001	10-Apr-19	PL	FX - Realised Losses - Capital	PHP	0.00		USD	9,560.21	J6f

J1   **Payment of Interest (Net of WHT) & DST (Cash Deal)**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amount	Exc Rate	Ccy	Base Amount	Line
CDL1001	10-Apr-19	BS	Cash at Bank (Clearing A/C)	PHP	521,084.47	0.019223	USD	10,017.00	J1a
CDL1001	10-Apr-19	BS	Cash at Bank	PHP	-521,084.47	0.019223	USD	-10,017.00	J1b

J2   **Money Market Loan Start**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amount	Exc Rate	Ccy	Base Amount	Line
MMK1002	10-Apr-19	BS	Cash at Bank (Clearing A/C)	PHP	99,928,082.19	0.019223	USD	1,920,955.06	J2a
MMK1002	10-Apr-19	PL	MMK - WHTB Dr	PHP	71,917.81	0.019223	USD	1,382.50	J2b
MMK1002	10-Apr-19	BS	MMK-Loan	PHP	-100,000,000.00	0.019223	USD	-1,922,337.56	J2c

Note J2a: **The booking rate on 10-Apr-2019 is 52.020000 (multiplier 0.019223). The rate is rounded to 6dp for display. Full precision is used in calculation.**

J3   **Money Market Loan Maturity**

TradeID	PostDate	B/P	Account	Ccy	Ccy Amount	Exc Rate	Ccy	Base Amount	Line
MMK1002	15-May-19	PL	MMK - Loan Interest Expense	PHP	534,722.22	0.019223	USD	10,279.17	J3a
MMK1002	15-May-19	BS	MMK - Loan	PHP	100,000,000.00	0.019223	USD	1,922,337.56	J3b
MMK1002	15-May-19	PL	MMK - WHTA Cr	PHP	-10,694.44	0.019117	USD	-204.44	J3c
MMK1002	15-May-19	BS	Cash at Bank	PHP	-100,524,027.78	0.019117	USD	-1,921,698.10	J3d

TradeID	PostDate	B/P	Account	Ccy	Ccy Amount	Exc Rate	Ccy	Base Amount	Line
MMK1002	15-May-19	PL	FX - Realised Gains - Revenue	PHP	0.00		USD	-56.99	J3e
MMK1002	15-May-19	PL	FX - Realised Gains - Capital	PHP	0.00		USD	-10,657.20	J3f

Note J3a: **The average multiplier rate between 10-Apr and 15-May is 0.019223. See Exchange Rates below. Note that the last day of the loan is not included.**

Note J3e: **The realised foreign exchange gain on interest expense is analyzed as follows:**

	PHP	Rate+	USD
At Closing Rate	534,722.22	0.019117	10,222.18
At Average Rate	534,722.22	0.019223	10,279.17
	Gain in exchange		56.99

+ Rates used for calculation are in full precision. Illustrated rates are rounded to 6dp.

Note J3f: **The realised gain on the loan is analyzed as follows:**

	PHP	Rate+	USD
At Closing Rate	100,000,000.00	0.019117	1,911,680.37
At Start Date	100,000,000.00	0.019223	1,922,337.56
	Gain in exchange		10,657.20

+ Rates used for calculation are in full precision. Illustrated rates are rounded to 6dp.

EXCHANGE RATES

Our illustration assumes the company uses different daily exchange rates for

accounting.

Average rates are computed by using the multiplier rate from trade/transaction currency to the base currency each day and averaging this over the relevant period.

The following rates were used for this illustration.

Spot Rate

Date	USD/PHP	PHP/USD*
10-Apr-19	52.020000	0.019223
15-May-19	52.310000	0.019117

Average

From Date	To Date	PHP/USD*
10-Apr-19	15-May-19	0.019223

*Rates used for calculation are in full precision. Illustrated rates are rounded to 6dp.

FREQUENTLY ASKED QUESTIONS

RELATED INFORMATION

CS LUCAS CONFIGURATION

11000101_7 MM Start – DST (Philippine Documentary Stamp Tax)

11000102_7 Maturity Journal – DST (Philippine Documentary Stamp Tax). Interest at average rate. Revalue Principal at TDate Exc Rate

11000103_1 To record the accrual of Interest in MM Deposits and Loans. P & L booked at AVERAGE rate. Difference taken to FX Realised – Revenue.

CHANGE HISTORY

Date	By	Changes
5-Feb-2026	TS	Creation.