ORACLE FLEXCUBE Accelerator Pack 12.3 – Product Catalogue

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Product catalogue Domain Area - Treasury – Money Market

1 Product Code "MBD1" (Commercial Papers) Discounted Payment of Interest - Borrowing - Fixed Rate-Corporate

1.1 Business Scenario Money Market Instrument "**MBD1**" is parameterized with following features.

- a) Short Term Debt instrument
- b) The Maturity ranges 1-270 days
- c) It is not backed by any form of collateral

- d) Issued by a large banks and corporations
- e) The instrument is issued at a discount
- f) This instrument can be traded

MBD1 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Borrowing

Payment Method Covered

• Discounted Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Interest Liquidation
- Auto Principal Liquidation

Rollover of Deal

New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

1.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MBD1 product.

| ACCR | Contract Accrual |
|------|--------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |

| REAS | AS Reassign User | |
|------|---------------------------------------|--|
| REVN | Rate Revision | |
| REVP | Reversal of Payment | |
| VAMB | VAMB Value Dated Amendment Booking | |
| VAMI | VAMI Value Dated Amendment Initiation | |
| YACR | YIELD ACCRUAL | |

1.5.1 Interest

In MBD1 product is parameterized with following Interest component.

MMINTCLS - Security repo interest class

1.6 Special/Other features

1.6.1 Other Features

Apart from above mentioned features following other features can parameterized.

Interest Calculation Basis

• Actual/360

1.7 Advices Supported

Following Advices setup done in the **MBD1** Product as part of Product Life Cycle.

| MMCONDEP | MM Borrowing Confirmation |
|-----------------|---------------------------|
| PAYMENT_MESSAGE | Payment Message |
| MM_ROLL_ADV | Rollover Advice |
| SWIFT_MESSAGE | MT320,330, MT350 |
| MMAMDADV | Amendment Advice |
| PAYMENT_MESSAGE | Payment Message |
| PAYADV | Payment Advice |
| | |

1.8 Messages Supported

Following SWIFT Messages setup done in the **MBD1** product as part of product life cycle.

MT320 - Fixed Contract Confirmation MT350 - Deposit Interest Payment Advice MT202-Payment Message MT330-Call/Notice Contract Confirmation

1.9 Reports Availability

Following are the BIP Reports currently supported .

MM Brokerage Details MM Broker confirmation pending Journal MM Contract Maturity Report MM Counterparty Confirmation pending journal Overdue Schedules Report

1.10 Additional information (ex. UDF & other Special Maintenance)

1.10.1 UDF Maintenance

As part of **MBD1** Product Setup there is option available to capture other details about the deal or the parties involved using UDF Maintenance.

1.10.2 Other Special Maintenance

Following are the Maintenance Required in FCUBS to use the **MBD1** product for Money Market Deals.

- MM Branch Parameter
- General Ledger Parameter
- Interest & Charges Parameter
- Journal Entry Parameter
- Messaging Parameter
- Local Holidays
- MM Batch Maintenance
- LD MM Floating Rate Maintenance
- Interest Class Maintenance
- Charge Class
- Tax Scheme Class

2 Product Code "MBD2" (Commercial Papers) Discounted Payment of Interest - Borrowing - Fixed Rate-Inter Bank

2.1 Business Scenario

Money Market Instrument "MBD2" is parameterized with following features.

2.2 Synopsis (ex. high level features etc)

- a) Short Term Debt instrument
- b) The Maturity ranges 1-270 days
- c) It is not backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a discount
- f) This instrument can be traded

2.3 Detailed Coverage

MBD2 Money Market Instrument covers the following features,

Type of the Contract Covered

• Money Market Borrowing

Payment Method Covered

Discounted Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Interest Liquidation
- Auto Principal Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

2.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MBD2 product.

| ACCR Contract Accrual BOOK Booking of contract INIT Contract Initiation LIQD Contract Liquidation ROLL Rollover of Contract REVC Contract Reversal CAMD Contract Amendment |
|--|
| INITContract InitiationLIQDContract LiquidationROLLRollover of ContractREVCContract ReversalCAMDContract Amendment |
| LIQDContract LiquidationROLLRollover of ContractREVCContract ReversalCAMDContract Amendment |
| ROLL Rollover of Contract REVC Contract Reversal CAMD Contract Amendment |
| REVC Contract Reversal CAMD Contract Amendment |
| CAMD Contract Amendment |
| |
| CONE Confirmation of contract |
| CONF Confirmation of contract |
| NOTC Billing Notice Generation |
| REAS Reassign User |
| REVN Rate Revision |
| REVP Reversal of Payment |
| VAMB Value Dated Amendment Booking |
| VAMI Value Dated Amendment Initiation |
| YACR YIELD ACCRUAL |

2.5.1 Interest

In **MBD2** product is parameterized with following Interest component.

MMINTCLS - Security repo interest class

2.6 Special/Other features

2.6.1 Other Features

Apart from above mentioned features following other features can parameterized.

Interest Calculation Basis

Actual/360

2.7 Advices Supported

Please Refer 1.7 for further details

2.8 Messages

Please Refer 1.8 for further details

2.9 Reports Availability

Please Refer 1.9 for further details

2.10 Additional information (ex. UDF & other Special Maintenance)

2.10.1 UDF Maintenance

Please Refer 1.10.1 for further details.

2.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

3 Product Code "MBT2" (Certificate of Deposit) Bearing Payment of Interest - Borrowing - Fixed Rate-Corporate

3.1 Business Scenario

Money Market Instrument "MBT2" is parameterized with following features.

- a) Short Term Debt instrument
- b) The Maturity ranges 1month-24 Months
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a fixed Interest Rate
- f) This instrument can be traded.

MBT2 Money Market Instrument covers the following features,

Type of the Contract Covered

• Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

3.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBT2** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

3.5.1 Interest

In MBT2 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

3.6 Special/Other features

3.6.1 Other Features

Please Refer **1.6.1** for further details.

- 3.7 Advices Supported Please Refer 1.7 for further details.
- **3.8 Messages**

Please Refer 1.8 for further details.

3.9 Reports Availability Please Refer **1.9** for further details.

3.10 Additional information (ex. UDF & other Special Maintenance)

3.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

3.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

4 Product Code "MBT3" (Euro Dollar Deposits) Bearing Payment of Interest - Borrowing - Floating Rate-Corporate

4.1 Business Scenario

Money Market Instrument "MBT3" is parameterized with following features.

- a) Long Term Debt instrument
- b) The Maturity ranges 10-30 Years
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a floating Interest Rate
- f) This instrument can be traded.

MBT3 Money Market Instrument covers the following features,

Type of the Contract Covered

• Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Floating Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

4.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBT3** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |
| | |

4.5.1 Interest

In MBT3 product is parameterized with following Interest component.

MMINTCLS1

4.6 Special/Other features

4.6.1 Other Features

Please Refer **1.6.1** for further details.

4.7 Advices Supported Please Refer 1.7 for further details.

4.8 Messages

Please Refer 1.8 for further details.

4.9 Reports Availability

Please Refer **1.9** for further details.

4.10 Additional information (ex. UDF & other Special Maintenance)

4.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

4.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

5 Product Code "MBT4" (Overnight Deposits) Bearing Payment of Interest -Borrowing - Fixed Rate-Corporate

5.1 Business Scenario

Money Market Instrument "MBT4" is parameterized with following features.

5.2 Synopsis (ex. high level features etc)

- a) Short term Debt instrument on every day basis
- b) Maturity of one day
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at Interest Rate which is lesser than Reverse Repo Rate
- f) This instrument cannot be traded.

5.3 Detailed Coverage

MBT4 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

5.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MBT4 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |
| | |

5.5.1 Interest

In MBT4 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

5.6 Special/Other features

5.6.1 Other Features

Please Refer **1.6.1** for further details.

- 5.7 Advices Supported Please Refer 1.7 for further details.
- **5.8 Messages**

Please Refer 1.8 for further details.

5.9 Reports Availability Please Refer **1.9** for further details.

5.10 Additional information (ex. UDF & other Special Maintenance)

5.10.1 UDF Maintenance

Please Refer 1.10.1 for further details.

5.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

6 Product Code "MBT5" (Call Deposits) Bearing Payment of Interest -Borrowing - Fixed Rate-Corporate

6.1 Business Scenario

Money Market Instrument "MBT5" is parameterized with following features.

6.2 Synopsis (ex. high level features etc)

- a) Short term Borrow instrument with call Option
- b) Terminated on demand
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

6.3 Detailed Coverage

MBT5 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Call Maturity

Forward Date Deal

• Forward Date Deal allowed

6.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBT5** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |
| | |

6.5 Interest / Charges / Commission & Fees

6.5.1 Interest

In **MBT5** product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

6.6 Special/Other features

6.6.1 Other Features

Please Refer **1.6.1** for further details.

- 6.7 Advices Supported Please Refer 1.7 for further details.
- 6.8 Messages Please Refer 1.8 for further details.

6.9 Reports Availability

Please Refer **1.9** for further details.

6.10 Additional information (ex. UDF & other Special Maintenance)

6.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

6.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

7 Product Code "MBT6" (Notice Deposits) Bearing Payment of Interest -Borrowing - Fixed Rate-Corporate

7.1 Business Scenario

Money Market Instrument "MBT6" is parameterized with following features.

7.2 Synopsis (ex. high level features etc)

- a) Short term Borrow instrument with Notice Call Option
- b) Terminated on certain Notice Period
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

7.3 Detailed Coverage

MBT6 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Notice Maturity

Forward Date Deal

• Forward Date Deal allowed

7.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBT6** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| NOTC | Billing Notice Generation |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |
| | |

7.5.1 Interest

In MBT6 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

7.6 Special/Other features

7.6.1 Other Features

Please Refer **1.6.1** for further details.

- 7.7 Advices Supported Please Refer 1.7 for further details.
- 7.8 Messages

Please Refer 1.8 for further details.

7.9 Reports Availability Please Refer 1.9 for further details.

7.10 Additional information (ex. UDF & other Special Maintenance)

7.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

7.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

8 Product Code "MBT1" (Variable Rate Demand Notes (VRDNs)) Bearing Payment of Interest - Borrowing - Floating Rate-Corporate

8.1 Business Scenario

Money Market Instrument "MBT1" is parameterized with following features.

- a) Short Term Debt instrument
- b) The Maturity ranges 1-12 Months
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a floating Interest Rate
- f) This instrument can be traded.

MBT1 Money Market Instrument covers the following features,

Type of the Contract Covered

• Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Floating Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

8.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBT1** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |
| | |

8.5.1 Interest

In MBT1 product is parameterized with following Interest component.

MMINTCLS2- MM Interest Class 2

8.5.2 Charges

- Charge type counter party
- Charge Component MMBKCHG

8.6 Special/Other features

8.6.1 Other Features

Please Refer **1.6.1** for further details.

- 8.7 Advices Supported Please Refer 1.7 for further details.
- 8.8 Messages Please Refer 1.8 for further details.

8.9 Reports Availability

Please Refer 1.9 for further details.

8.10 Additional information (ex. UDF & other Special Maintenance)

8.10.1 UDF Maintenance

Please Refer 1.10.1 for further details.

8.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

9 Product Code "MBI2" (Certificate of Deposit) Bearing Payment of Interest - Borrowing - Fixed Rate-Inter Bank

9.1 Business Scenario

Money Market Instrument "MBI2" is parameterized with following features.

- a) Short Term Debt instrument
- b) The Maturity ranges 1month-24 Months
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a floating Interest Rate
- f) This instrument can be traded.

MBI2 Money Market Instrument covers the following features,

Type of the Contract Covered

• Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

9.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MBI2 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| NOTC | Billing Notice Generation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

9.5.1 Interest

In MBI2 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

9.6 Special/Other features

9.6.1 Other Features

Please Refer **1.6.1** for further details.

9.7 Advices Supported Please Refer 1.7 for further details.

9.8 Messages Please Refer 1.8 for further details.

9.9 Reports Availability

Please Refer 1.9 for further details.

9.10 Additional information (ex. UDF & other Special Maintenance)

9.10.1 UDF Maintenance

Please Refer 1.10.1 for further details.

9.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

10 Product Code "MBI3" (Euro Dollar Deposits) Bearing Payment of Interest -Borrowing - Floating Rate-Inter Bank

10.1 Business Scenario

Money Market Instrument "MBI3" is parameterized with following features.

- a) Long Term Debt instrument
- b) The Maturity ranges 10-30 Years
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a floating Interest Rate
- f) This instrument can be traded.

MBI3 Money Market Instrument covers the following features,

Type of the Contract Covered

• Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Floating Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

10.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBI3** product.

| ACCR | Contract Accrual |
|------|-------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| NOTC | Billing Notice Generation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |

| VAMI | Value Dated Amendment Initiation |
|------|----------------------------------|
| YACR | YIELD ACCRUAL |

10.5.1 Interest

In MBI3 product is parameterized with following Interest component.

MMINTCLS1- Security Repo Interest Class

10.6 Special/Other features

10.6.1 Other Features

Please Refer 1.6.1 for further details.

10.7 Advices Supported

Please Refer 1.7 for further details.

10.8 Messages

Please Refer 1.8 for further details.

10.9 Reports Availability

Please Refer 1.9 for further details.

10.10 Additional information (ex. UDF & other Special Maintenance)

10.10.1 UDF Maintenance

Please Refer 1.10.1 for further details.

10.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

11 Product Code "MBI4" (Overnight Deposits) Bearing Payment of Interest -Borrowing - Fixed Rate-Inter Bank

11.1 Business Scenario

Money Market Instrument "MBI4" is parameterized with following features.

- a) Short term Debt instrument on every day basis
- b) Maturity of one day
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at Interest Rate which is lesser than Reverse Repo Rate

f) This instrument cannot be traded.

11.3 Detailed Coverage

MBI4 Money Market Instrument covers the following features,

- Type of the Contract Covered
 - Money Market Borrowing

Payment Method Covered

• Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

11.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBI4** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| NOTC | Billing Notice Generation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| | |

11.5.1 Interest

In MBI4 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

11.5.2 Charges

11.6 Special/Other features

11.6.1 Other Features

Please Refer **1.6.1** for further details.

11.7 Advices Supported

Please Refer 1.7 for further details.

11.8 Messages

Please Refer 1.8 for further details.

11.9 Reports Availability

Please Refer 1.9 for further details.

11.10 Additional information (ex. UDF & other Special Maintenance)

11.10.1 UDF Maintenance

Please Refer 1.10.1 for further details.

11.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

12 Product Code "MBI5" (Call Deposits) Bearing Payment of Interest -Borrowing - Fixed Rate-Inter Bank

12.1 Business Scenario Money Market Instrument "**MBI5**" is parameterized with following features.

- a) Short term Borrow instrument with call Option
- b) Terminated on demand
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations

e) This instrument cannot be traded.

12.3 Detailed Coverage

MBI5 Money Market Instrument covers the following features,

- Type of the Contract Covered
 - Money Market Borrowing

Payment Method Covered

• Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Call Maturity

Forward Date Deal

• Forward Date Deal allowed

12.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBI5** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

12.5.1 Interest

In MBI5 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

12.6 Special/Other features

12.6.1 Other Features

Please Refer **1.6.1** for further details.

12.7 Advices Supported

Please Refer 1.7 for further details.

12.8 Messages

Please Refer 1.8 for further details.

12.9 Reports Availability

Please Refer **1.9** for further details.

12.10 Additional information (ex. UDF & other Special Maintenance)

12.10.1 UDF Maintenance

Please Refer 1.10.1 for further details.

12.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

13 Product Code "MBI6" (Notice Deposits) Bearing Payment of Interest -Borrowing - Fixed Rate-Inter Bank

13.1 Business Scenario

Money Market Instrument "MBI6" is parameterized with following features.

- a) Short term Borrow instrument with Notice Call Option
- b) Terminated on certain Notice Period

- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

13.3 Detailed Coverage

MBI6 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Notice Maturity

Forward Date Deal

• Forward Date Deal allowed

13.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBI6** product.

| ACCR | Contract Accrual | |
|------|---------------------------|--|
| BOOK | Booking of contract | |
| INIT | Contract Initiation | |
| LIQD | Contract Liquidation | |
| ROLL | Rollover of Contract | |
| REVC | Contract Reversal | |
| CAMD | Contract Amendment | |
| CONF | Confirmation of contract | |
| NOTC | Billing Notice Generation | |
| REAS | Reassign User | |
| REVN | Rate Revision | |
| REVP | Reversal of Payment | |

| VAMB | Value Dated Amendment Booking |
|------|----------------------------------|
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

13.5 Interest / Charges / Commission & Fees

13.5.1 Interest

In **MBI6** product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

13.6 Special/Other features

13.6.1 Other Features

Please Refer **1.6.1** for further details.

13.7 Advices Supported

Please Refer **1.7** for further details.

13.8 Messages

Please Refer 1.8 for further details.

13.9 Reports Availability

Please Refer **1.9** for further details.

13.10 Additional information (ex. UDF & other Special Maintenance)

13.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

13.10.2 Other Special Maintenance

Please Refer **1.10.2** for further details.

14 Product Code "MBI1" (Variable Rate Demand Notes (VRDNs)) Bearing Payment of Interest - Borrowing - Floating Rate-Inter Bank

14.1 Business Scenario Money Market Instrument "**MBI1**" is parameterized with following features.

14.2 Synopsis (ex. high level features etc)

a) Short Term Debt instrument

- b) The Maturity ranges 1-12 Months
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a floating Interest Rate
- f) This instrument can be traded.

14.3 Detailed Coverage

MBI1 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Borrowing

Payment Method Covered

• Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Floating Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

14.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBI1** product.

| Contract Accrual |
|---------------------------|
| Booking of contract |
| Contract Initiation |
| Contract Liquidation |
| Billing Notice Generation |
| Rollover of Contract |
| Contract Reversal |
| Contract Amendment |
| Confirmation of contract |
| Reassign User |
| |

| REVN | Rate Revision |
|------|----------------------------------|
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

14.5 Interest / Charges / Commission & Fees

14.5.1 Interest

In MBI1 product is parameterized with following Interest component.

MMINTCLS2- MM Interest Class 2

14.6 Special/Other features

14.6.1 Other Features

Please Refer **1.6.1** for further details.

14.7 Advices Supported

Please Refer **1.7** for further details.

14.8 Messages

Please Refer 1.8 for further details.

14.9 Reports Availability

Please Refer **1.9** for further details.

14.10 Additional information (ex. UDF & other Special Maintenance)

14.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

14.10.2 Other Special Maintenance

Please Refer 1.10.2 for further details.

15 Product Code "MBFA" (Certificate of Deposit) Bearing Payment of Interest - Fixed - Borrowing –FATCA

15.1 Business Scenario

Money Market Instrument "**MBFA**" is parameterized to cater to the FATCA TAX with the following features.

15.2 Synopsis (ex. high level features etc)

- a) Short Term Debt instrument
- b) The Maturity ranges 1-12 Months
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a floating Interest Rate
- f) This instrument can be traded.

15.3 Detailed Coverage

MBFA Money Market Instrument covers the following features,

- Type of the Contract Covered
 - Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

15.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MBFA product.

| ACCR | Contract Accrual |
|------|---------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| NOTC | Billing Notice Generation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |

| CONF | Confirmation of contract |
|------|----------------------------------|
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

15.5 Interest / Charges / Commission & Fees

15.5.1 Interest

In **MBFA** product is parameterized with following Interest component.

MMINTCLS- MM Interest Class

15.6 Special/Other features

15.6.1 Other Features

Please Refer 1.6.1 for further details.

15.6.2 Tax Details

In MBFA product is parameterized with below mentioned Tax Class

MM_FAT_AMT- Money Market Tax Component

15.7 Advices Supported

Please Refer **1.7** for further details.

15.8 Messages

Please Refer **1.8** for further details.

15.9 Reports Availability

Please Refer 1.9 for further details.

15.10 Additional information (ex. UDF & other Special Maintenance)

15.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

15.10.2 Other Special Maintenance

Following are the Maintenance Required in FCUBS to use the **MBFA** product for Money Market Deals.

- MM Branch Parameter
- General Ledger Parameter
- Interest & Charges Parameter
- Journal Entry Parameter
- Messaging Parameter
- Local Holidays
- MM Batch Maintenance
- LD MM Floating Rate Maintenance
- Interest Class Maintenance
- Charge Class
- FATCA Rule Maintenance
- TAX Rule Maintenance

- Tax Scheme Maintenance
- FATCA-Product Account Classes and Instruments Maintenance

16 Product Code "MBFL" (Certificate of Deposit) Bearing Payment of Interest -Borrowing -Floating-FATCA

16.1 Business Scenario

Money Market Instrument "**MBFL**" is parameterized to cater to the FATCA TAX with the following features.

16.2 Synopsis (ex. high level features etc)

- a) Short Term Debt instrument
- b) The Maturity ranges 1-12 Months
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) The instrument is issued at a floating Interest Rate
- f) This instrument can be traded.
- g) Negative Interest Allowed

16.3 Detailed Coverage

MBFL Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Borrowing

Payment Method Covered

Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

New Version Rollover

Interest Rate details

• Floating Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

16.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in **MBFL** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| NOTC | Billing Notice Generation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REAS | Reassign User |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |
| | |

16.5 Interest / Charges / Commission & Fees

16.5.1 Interest

In **MBFL** product is parameterized with following Interest component.

MMINTCLS1- MM Interest Class

MMINTCLS_N- Negative Class Code

16.6 Special/Other features

16.6.1 Other Features

Please Refer **1.6.1** for further details.

16.6.2 Tax Details

In MBFL product is parameterized with below mentioned Tax Class

• **MM_FLT_AMT**– Money Market Tax Component

16.7 Advices Supported

Please Refer 1.7 for further details.

16.8 Messages

Please Refer **1.8** for further details.

16.9 Reports Availability

Please Refer 1.9 for further details.

16.10 Additional information (ex. UDF & other Special Maintenance)

16.10.1 UDF Maintenance

Please Refer **1.10.1** for further details.

16.10.2 Other Special Maintenance

Following are the Maintenance Required in FCUBS to use the **MBFL** product for Money Market Deals.

- MM Branch Parameter
- General Ledger Parameter
- Interest & Charges Parameter
- Journal Entry Parameter
- Messaging Parameter
- Local Holidays
- MM Batch Maintenance
- LD MM Floating Rate Maintenance
- Interest Class Maintenance
- Charge Class
- FATCA Rule Maintenance
- TAX Rule Maintenance
- Tax Scheme Maintenance
- FATCA-Product Account Classes and Instruments Maintenance

17 Product Code "MPT2" (Overnight Placement) Bearing Payment of Interest -Placement - Fixed Rate-Corporate

17.1 Business Scenario

Money Market Instrument "MPT2" is parameterized with following features.

17.2 Synopsis (ex. high level features etc)

- a) Short term Investment instrument on every day basis
- b) Maturity of one day
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

17.3 Detailed Coverage

MPT2 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Placement

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

17.4 Events covered (including brief info. on accounting) As a Life Cycle of Commercial Paper following events are parameterized in **MPT2** product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

17.5 Interest / Charges / Commission & Fees

17.5.1 Interest

In MPT2 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

17.6 Special/Other features

17.6.1 Tax Details

In MPT2 product is parameterized with below mentioned Tax Class

• **MMTAX_AMT**– Money Market Tax Component

17.6.2 Other Features

Apart from above mentioned features following other features can parameterized.

Interest Calculation Basis

• Actual/360

17.7 Advices Supported

Following Advices setup done in the MPT2 Product as part of Product Life Cycle.

| MMCONPLA | MM Placement Confirmation |
|--------------|---------------------------|
| MM_DEAL_SLIP | Deal Slip |

MMAMDADV SWIFT_MESSAGE PAYMENT_MESSAGE MM_ROLL_ADV MMAMDADV Amendment Advice MT320, MT330, MT350 Payment Message Rollover Advice Amendment Advice

17.8 Messages

Following SWIFT Messages setup done in the MPT2 product as part of product life cycle.

MT320 - Fixed Contract Confirmation MT202-Payment Message MT330-Call/Notice Contract Confirmation MT210- RECEIVE NOTICE

17.9 Reports Availability

Following are the BIP Reports available in FCUBS as part of Money Market Deal.

MM Brokerage Details MM Broker confirmation pending Journal MM Contract Maturity Report MM Counterparty Confirmation pending journal Overdue Schedules Report

17.10 Additional information (ex. UDF & other Special Maintenance)

17.10.1 UDF Maintenance

As part of **MPT2** Product Setup there is option available to capture other details about the deal or the parties involved using UDF Maintenance.

17.10.2 Other Special Maintenance

Following are the Maintenance Required in FCUBS to use the **MPT2** product for Money Market Deals.

- MM Branch Parameter
- General Ledger Parameter
- Interest & Charges Parameter
- Journal Entry Parameter
- Messaging Parameter
- Local Holidays
- MM Batch Maintenance
- LD MM Floating Rate Maintenance
- Interest Class Maintenance
- Charge Class
- Tax Scheme Class

18 Product Code "MPT3" (Call Placement) Bearing Payment of Interest -Placement - Fixed Rate-Corporate

18.1 Business Scenario

Money Market Instrument "MPT3" is parameterized with following features.

18.2 Synopsis (ex. high level features etc)

- a) Short term Investment instrument with call Option
- b) Terminated on demand
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

18.3 Detailed Coverage

MPT3 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Placement

Payment Method Covered

Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Call Maturity

Forward Date Deal

• Forward Date Deal allowed

18.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MPT3 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

18.5 Interest / Charges / Commission & Fees

18.5.1 Interest

In MPT3 product is parameterized with following Interest component.

MMINTCLS - Security Repo Interest Class

18.6 Special/Other features

18.6.1 Tax Details

In MPT3 product is parameterized with below mentioned Tax Class

• MMTAX_AMT- Money Market Tax Component

18.6.2 Other Features

Please Refer 15.6.2 for further details.

18.7 Advices Supported

Please Refer 15.7 for further details.

18.8 Messages

Please Refer 15.8 for further details.

18.9 Reports Availability

Please Refer 15.9 for further details.

18.10 Additional information (ex. UDF & other Special Maintenance)

18.10.1 UDF Maintenance

Please Refer **15.10.1** for further details.

18.10.2 Other Special Maintenance

Please Refer 15.10.2 for further details.

19 Product Code "MPT4" (Notice Placement) Bearing Payment of Interest -Placement - Fixed Rate-Corporate

19.1 Business Scenario

Money Market Instrument "MPT4" is parameterized with following features.

19.2 Synopsis (ex. high level features etc)

- a) Short term Investment instrument with Notice Call Option
- b) Terminated on certain Notice Period
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- f) This instrument cannot be traded

19.3 Detailed Coverage

MPT4 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Placement

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Notice Maturity

Forward Date Deal

• Forward Date Deal allowed

19.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MPT4 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| NOTC | Billing Notice Generation |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

19.5 Interest / Charges / Commission & Fees

19.5.1 Interest

In MPT4 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

19.5.2 Charges

19.6 Special/Other features

19.6.1 Tax Details

In MPT4 product is parameterized with below mentioned Tax Class

• MMTAX_AMT- Money Market Tax Component

19.6.2 Other Features

Please Refer 15.6.2 for further details.

19.7 Advices Supported

Please Refer 15.7 for further details.

19.8 Messages

Please Refer 15.8 for further details.

19.9 Reports Availability

Please Refer 15.9 for further details.

19.10 Additional information (ex. UDF & other Special Maintenance)

19.10.1 UDF Maintenance

Please Refer 15.10.1 for further details.

19.10.2 Other Special Maintenance

Please Refer **15.10.2** for further details.

20 Product Code "MPT1" (Corporate Placement) Bearing Payment of Interest - Placement - Floating Rate-Corporate

20.1 Business Scenario

Money Market Instrument "MPT1" is parameterized with following features.

20.2 Synopsis (ex. high level features etc)

- a) Short term Investment instrument
- b) Corporates are the main participants.
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

20.3 Detailed Coverage

MPT1 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Placement

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Interest Rate details

• Floating Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

20.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MPT1 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

20.5 Interest / Charges / Commission & Fees

20.5.1 Interest

In MPT1 product is parameterized with following Interest component.

MMINTCLS2- Security Repo Interest Class

20.6 Special/Other features

20.6.1 Other Features

Please Refer 15.6.2 for further details.

20.7 Advices Supported

Please Refer 15.7 for further details.

20.8 Messages

Please Refer 15.8 for further details.

20.9 Reports Availability

Please Refer 15.9 for further details.

20.10 Additional information (ex. UDF & other Special Maintenance)

20.10.1 UDF Maintenance

Please Refer 15.10.1 for further details.

20.10.2 Other Special Maintenance

Please Refer **15.10.2** for further details.

21 Product Code "MPI2" (Overnight Placement) Bearing Payment of Interest - Placement - Fixed Rate-Corporate

21.1 Business Scenario

Money Market Instrument "MPI2" is parameterized with following features.

21.2 Synopsis (ex. high level features etc)

- a) Short term Investment instrument on every day basis
- b) Maturity of one day
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

21.3 Detailed Coverage

MPI2 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Placement

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

• Fixed Maturity

Forward Date Deal

• Forward Date Deal allowed

21.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MPI2 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

21.5 Interest / Charges / Commission & Fees

21.5.1 Interest

In MPI2 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

21.6 Special/Other features

21.6.1 Tax Details

In MPI2 product is parameterized with below mentioned Tax Class

• MMTAX_AMT- Money Market Tax Component

21.6.2 Other Features

Apart from above mentioned features following other features can parameterized.

Interest Calculation Basis

• Actual/360

21.7 Advices Supported

Please refer 15.7

21.8 Messages Please refer 15.8

21.9 Reports Availability Please refer 15.9

21.10 Additional information (ex. UDF & other Special Maintenance)

21.10.1 UDF Maintenance

Please refer 15.10.1

21.10.2 Other Special Maintenance

Please refer 15.10.2

22 Product Code "MPI3" (Call Placement) Bearing Payment of Interest -Placement - Fixed Rate-Inter Bank

22.1 Business Scenario

Money Market Instrument "MPI3" is parameterized with following features.

22.2 Synopsis (ex. high level features etc)

- a) Short term Investment instrument with call Option
- b) Terminated on demand
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded.

22.3 Detailed Coverage

MPI3 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Placement

Payment Method Covered

Bearing Payment

Accrual Covered

Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Interest Rate details

Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Call Maturity

Forward Date Deal

• Forward Date Deal allowed

22.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MPI3 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

22.5 Interest / Charges / Commission & Fees

22.5.1 Interest

In MPI3 product is parameterized with following Interest component.

MMINTCLS - Security Repo Interest Class

22.6 Special/Other features

22.6.1 Other Features

Please Refer 15.6.2 for further details.

22.7 Advices Supported

Please Refer 15.7 for further details.

22.8 Messages

Please Refer 15.8 for further details.

22.9 Reports Availability

Please Refer 15.9 for further details.

22.10 Additional information (ex. UDF & other Special Maintenance)

22.10.1 UDF Maintenance

Please Refer 15.10.1 for further details.

22.10.2 Other Special Maintenance

Please Refer 15.10.2 for further details.

23 Product Code "MPI4" (Notice Placement) Bearing Payment of Interest -Placement - Fixed Rate-Inter Bank

23.1 Business Scenario

Money Market Instrument "MPI4" is parameterized with following features.

23.2 Synopsis (ex. high level features etc)

- a) Short term Investment instrument with Notice Call Option
- b) Terminated on certain Notice Period
- c) It is backed by any form of collateral
- d) Issued by a large banks and corporations
- e) This instrument cannot be traded

23.3 Detailed Coverage

MPI4 Money Market Instrument covers the following features,

Type of the Contract Covered

Money Market Placement

Payment Method Covered

Bearing Payment

Accrual Covered

• Daily Accrual

Liquidation

- Auto Principal Liquidation
- Auto Interest Liquidation

Rollover of Deal

• New Version Rollover

Interest Rate details

• Fixed Rate Interest

Schedule

- Interest Schedule
- Principal Schedule

Maturity Type

Notice Maturity

Forward Date Deal

• Forward Date Deal allowed

23.4 Events covered (including brief info. on accounting)

As a Life Cycle of Commercial Paper following events are parameterized in MPI4 product.

| ACCR | Contract Accrual |
|------|----------------------------------|
| BOOK | Booking of contract |
| INIT | Contract Initiation |
| LIQD | Contract Liquidation |
| ROLL | Rollover of Contract |
| REVC | Contract Reversal |
| CAMD | Contract Amendment |
| CONF | Confirmation of contract |
| NOTC | Billing Notice Generation |
| REVN | Rate Revision |
| REVP | Reversal of Payment |
| VAMB | Value Dated Amendment Booking |
| VAMI | Value Dated Amendment Initiation |
| YACR | YIELD ACCRUAL |

23.5 Interest / Charges / Commission & Fees

23.5.1 Interest

In MPI4 product is parameterized with following Interest component.

MMINTCLS- Security Repo Interest Class

23.5.2 Charges

23.6 Special/Other features

23.6.1 Tax Details

In MPT4 product is parameterized with below mentioned Tax Class

• **MMTAX_AMT**– Money Market Tax Component

23.6.2 Other Features

Please Refer **15.6.2** for further details.

23.7 Advices Supported

Please Refer **15.7** for further details.

23.8 Messages

Please Refer 15.8 for further details.

23.9 Reports Availability

Please Refer **15.9** for further details.

23.10 Additional information (ex. UDF & other Special Maintenance)

23.10.1 UDF Maintenance

Please Refer **15.10.1** for further details.

23.10.2 Other Special Maintenance

Please Refer **15.10.2** for further details.

24 A) Annexure I:

Event Accounting Entries of all the above products are available in embedded file.



B) Annexure II:

FLEXCUBE is using synchronous and asynchronous gateway services to ensure data flow from external system to FCUBS in XML format.

Bank can use gateway services for communicating external system to FLEXCUBE.

Gateway service for Money Market is FCUBSMMService and following are the operations under Money Market Service

| Serivce Name | Service Description | Operations | Operation Description |
|----------------|----------------------|--------------------|---|
| FCUBSMMService | Money Market Service | RolloverMMContract | Rollover of Money Market Contract |
| FCUBSMMService | Money Market Service | ReverseMMPayment | Reversal of Money Market Payment |
| FCUBSMMService | Money Market Service | ReverseMMContract | Reversal of Money Market Contract |
| FCUBSMMService | Money Market Service | QueryProduct | Query of Money Market Product |
| FCUBSMMService | Money Market Service | QueryMMPayment | Query of Money Market Payment |
| FCUBSMMService | Money Market Service | QueryMMContract | Query of Money Market Contract |
| FCUBSMMService | Money Market Service | ModifyProduct | Modification of Money Market Product |
| FCUBSMMService | Money Market Service | ModifyMMContract | Modification of Money Market Contract |
| FCUBSMMService | Money Market Service | MMVamiContract | Money Market Value Dated Changes |
| FCUBSMMService | Money Market Service | MMVamiAuthorize | Authorization of Money Market Value Dated Changes |
| FCUBSMMService | Money Market Service | DeleteProduct | Deletion of Money Market Product |
| FCUBSMMService | Money Market Service | DeleteMMPayment | Deletion of Money Market Payment |
| FCUBSMMService | Money Market Service | DeleteMMContract | Deletion of Money Market Contract |
| FCUBSMMService | Money Market Service | CreateProduct | Creation of Money Market Product |
| FCUBSMMService | Money Market Service | CreateMMPayment | Creation of Money Market Payment |
| FCUBSMMService | Money Market Service | CreateMMContract | Creation of Money Market Contract |
| FCUBSMMService | Money Market Service | ConfirmMMContract | Confirmation of Money Market Contract |
| FCUBSMMService | Money Market Service | BulkUploadLDMMRate | Bulk Upload of LD MM Floating Rate |

| FCUBSMMService | Money Market Service | AuthorizeProduct | Authorization of Money Market Product |
|----------------|----------------------|---------------------|--|
| FCUBSMMService | Money Market Service | AuthorizeMMPayment | Authorization of Money Market Payment |
| FCUBSMMService | Money Market Service | AuthorizeMMContract | Authorization of Money Market Contract |



Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001 www.oracle.com/financialservices/

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