2019 McCracken Customer Conference

REPORTING

MAC Sub-committee
Biren Mahendran
PGIM



Objective

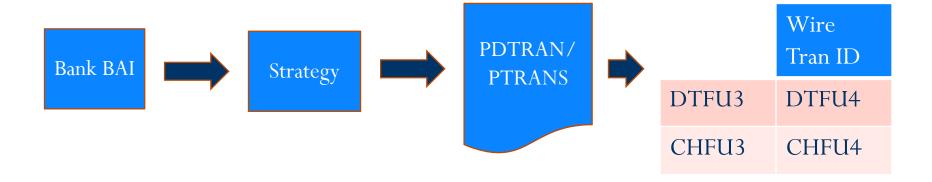
- Discuss how customers use Strategy files/table to extract data for internal reporting
 - Transaction Table (PDTRAN/PTRAN)
 - Investor Daily Balance (PIDBNR/PDBNR)
 - Amortization Schedule (PAMORTSCH)

Rules of Engagement

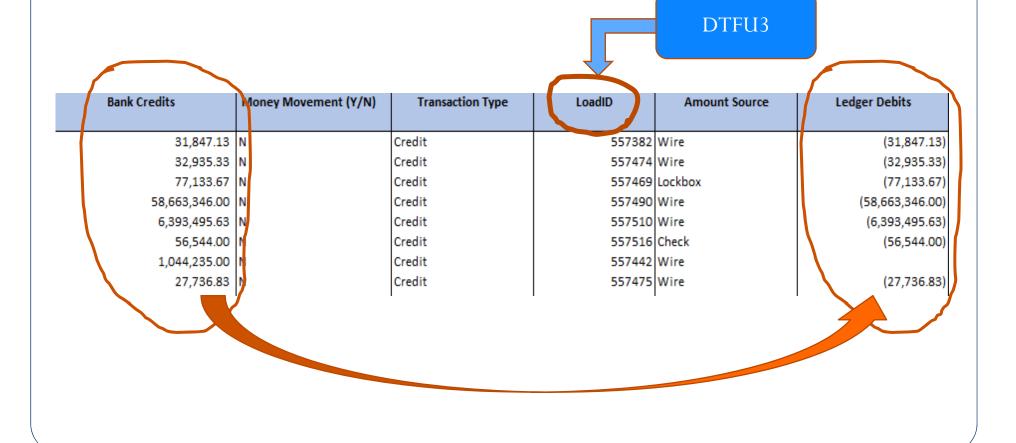
- Due to customers' internal compliance requirements and propriety processes, details about specific reports and data elements cannot be discussed
- The conversation should be limited to Strategy core tables and fields
- Any sample data shown in slides are edited to be more generalized and is not a complete presentation of data

Transaction Table (PDTRANS/PTRANS)

Leveraging unused fields in Strategy PDRTAN/PTRANS to efficiently complete reconciliation of receipts accounts



Sample Daily Reconciliation



Investor Daily Balance (PIDBNR/PDBNR)

- Business Need
 - Fees and accounting accruals calculated on agricultural loans
 - Curtailments, draws, and capitalizations
 - Accounting accruals calculated on payment-in-kind (PIK) loans
 - Multicurrency unrealized and realized gains/loss calculations
- Fund Accounting

Sample Accrual and Fees Calculation

AccruDate	Basis	DaysIn Month	DailyInterest	DailyServiceFee	Payments Date	AccruStatus	Book To Ledger	BasisNumarator	BasisDenominator
20190305	B66	31	7909.9345	98.6604	0	Eamed	No	31	360
20190306	B66	31	7882.3096	98.6604	0	Eamed	No	31	360
20190307	B66	31	7882.3096	98.6604	0	Eamed		31	360
20190308	B66	31	7882.3096	98.6604	0	Eamed		31	360
20190309	B66	31	7882.3096	98.6604	0	Eamed		31	360
20190310	B66	31	7882.3096	98.6604	0	Eamed		31	360



Current Period Accured	PaidFort cruedDays	PaidForAccrued	AccrualStatus	TotalDaysAccrued	TotalAccured	NumberofDaysUnemed	UnEmed
164954.168200000000000	0	0.00		31	164954.168200000000000	0	0.000000

Amortization Schedule (PAMORTSCH)

- Business Need
 - Valuations Price and market value calculations
 - Cashflow calculations including future payments and draws
 - Bond cash flows and fee schedules
 - Swaps and hedge analysis
 - Cash —management waterfalls
 - Prepayment premium calculations