

## Cash and Collateral Management New York

### Overview

#### About Cash and Collateral Management

Cash and Collateral Management (CCM) is responsible for ensuring the Firm has appropriate controls and processes in place to efficiently manage the Firm's intraday liquidity requirements at an optimal cost. CCM Americas manages approximately \$300 billion in gross cash values and approximately \$550 billion in gross collateral movements per day.

The large volumes of cash and collateral activity are managed by effectively integrating several key components: 1) Control; 2) Forecasting; 3) Funding; 4) Performance Reporting; Analytics; and 5) Strategic Improvements. Below is a quick overview of each component and some examples of what those components entail:

- **Control** - Manage the Firm's intraday liquidity with the banks
  - Ensure that all cash flows facilitated within the Firm's credit availability.
  - Enforce a strong internal control environment by integrating Firm wide regulatory, accounting and legal policies with the Firm's cash disbursement procedures.
- **Forecasting** - Monitor and evaluate the efficiency and accuracy of funding projections and review how the projections process can be improved
  - Provide funding projections for Secured Fixed Income funding requirements
  - Project short term cash needs across all entities and bank accounts
  - Provide margin forecasting
- **Funding** - Ensure funding availability for secured and unsecured financing requirements throughout the various business units in the Firm
  - Facilitate the FID funding process via Triparty, HIC, DVP
  - Monitor the flows through real world bank accounts and optimize end of day balance positions
- **Performance Reporting & Analytics** - Measure and monitor CCM's performance relative to internal targets and industry benchmarks to ensure progress is aligned with CCM and Firm wide goals
  - Track and analyze key performance statistics
  - Provide MIS to aid in the daily funding and forecasting functions and to drive future improvements
- **Strategic Improvements** - Identify areas of weakness for increased efficiency and scalability and provide value add resources and solutions
  - Evaluate current processes and functions for inefficiencies and develop new tactical approaches
  - Evaluate utilized systems for greater automation and user enhancements
  - Provide innovative funding solutions to various business groups for greater interest efficiency

In addition, CCM is involved with two major projects that will further enhance the forecasting and funding processes:

- **GCCM** - Develop GCCM infrastructure in order to establish one global cash and collateral management funding platform with the purpose of:
  - Providing real time information for improved funding efficiency
  - Being global in nature with regional functionalities where necessary
  - Offering scalability
  - Enhancing BCP/DR procedures

#### Resources

- [View Reports](#)

#### Contacts

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- Modules will consist of:
- Disbursement and receipts: Build overlay system to manage cash flow and related funding activity
- Liquidity Management: Combine cash and collateral in order to have a consolidated management view
- Liquidity Forecasting: Use settlement forecasting by implementing S-1 forecasting and including detail
- Please see the attached link for more details on the GCCM project
- **Triventure** - Optimize the Firm's funding resources as an integrated funding unit with Treasury, Central Funding Unit (CFU), and Equity Finance Group (EFG)
- FID Funding Enhancements
- Real Time Dashboard: Develop integrated real time collateral management "dashboard" that enables CFU traders and salesforce to work in real time based on intraday activity that is posted to an automated blotter
- Triparty: Daily P&I movements will be automated at JPM Chase via the auto DR/CR process which will eliminate the need for Lehman manual wires and faxes

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