

## Cachematrix launches new product offerings and updates to liquidity SaaS platform

We have added additional product offerings and enhanced features on the Cachematrix Platform in anticipation of the evolving needs of corporate treasurers and changes in the regulatory environment.

New offerings include availability of ultra-short bond funds, the new Cachematrix Reporting Suite and the Cachematrix Alerting Engine. We have also updated the Dashboard controls to enhance the user experience and implemented a sweeping SWIFT MX Message update in the offshore platform to comply with new SWIFT standards.

### New Product Offerings

Ultra-Short Bond Funds are now available on the Cachematrix Platform

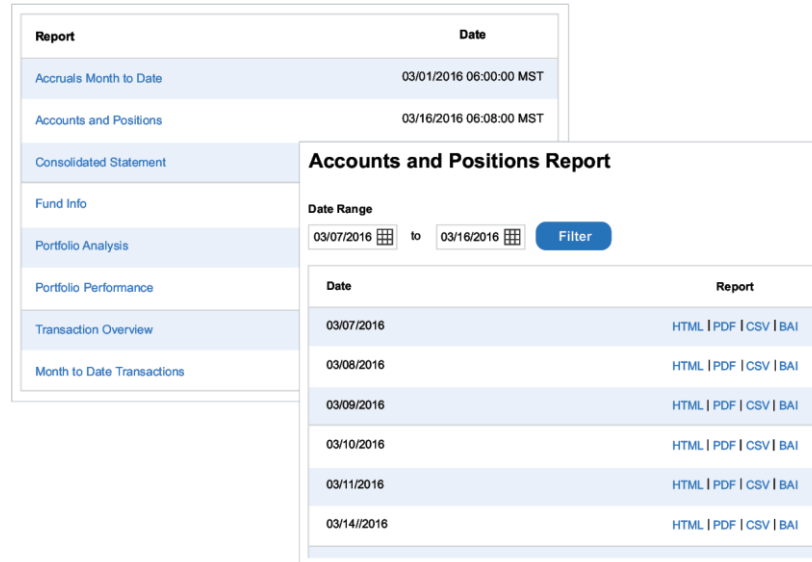
Ultra-Short Bond Funds	
Fund Name	30-d SEC Yield
MS Ultra-Short Income Port – IR (8547)	1.29 as of 10/31/2017

\*For Illustrative Purposes Only

The Cachematrix Platform now offers ultra-short bond funds, providing increased access to investment options. Ultra-short bond funds now available through the Cachematrix Platform include funds from Dreyfus, Federated, Morgan Stanley and Northern Trust. To see the list of available funds and the associated CUSIPs, click [here](#).

# CACHEMATRIX

## Help meet auditing requirements with the Reporting Suite



Report	Date
Accruals Month to Date	03/01/2016 06:00:00 MST
Accounts and Positions	03/16/2016 06:08:00 MST
Consolidated Statement	
Fund Info	
Portfolio Analysis	
Portfolio Performance	
Transaction Overview	
Month to Date Transactions	

Accounts and Positions Report	
Date Range	
03/07/2016 to 03/16/2016	<a href="#">Filter</a>
Date	Report
03/07/2016	<a href="#">HTML</a>   <a href="#">PDF</a>   <a href="#">CSV</a>   <a href="#">BAI</a>
03/08/2016	<a href="#">HTML</a>   <a href="#">PDF</a>   <a href="#">CSV</a>   <a href="#">BAI</a>
03/09/2016	<a href="#">HTML</a>   <a href="#">PDF</a>   <a href="#">CSV</a>   <a href="#">BAI</a>
03/10/2016	<a href="#">HTML</a>   <a href="#">PDF</a>   <a href="#">CSV</a>   <a href="#">BAI</a>
03/11/2016	<a href="#">HTML</a>   <a href="#">PDF</a>   <a href="#">CSV</a>   <a href="#">BAI</a>
03/14/2016	<a href="#">HTML</a>   <a href="#">PDF</a>   <a href="#">CSV</a>   <a href="#">BAI</a>

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This past year, we launched our Reporting Suite to further enhance the Cachematrix Platform and help our clients and their end users meet auditing requirements.

The Reporting Suite offers:

- The ability for new customized reports to be built based on clients' needs.
- The option to define the data, time period, layout and frequency of each report, which can then offer insights into a client's portfolio and transactions.




Product Management users (also known as Back Office) can also leverage reporting and request to have custom reports built that aim to provide insights into current balances and trends. These reports will include:

- Trade statuses for reconciliation with transfer agents.
- The ability to be integrated with existing reporting or statement systems in order to allow for the generation of consolidated statements.

All reports are available for download in PDF, XLSX and CSV file types or through the browser.

# CACHEMATRIX

The Cachematrix Alerting Engine wants to help keep your portfolios in compliance

ALERTS <a href="#">View Details</a>	
	<b>Instit Prime MMF I (316175405)</b> has a weekly liquidity of less than 35%
	<b>Instit Prime MMF I (316175405)</b> has a NAV of less than 0.9999
	<b>Instit Liq/Prime/Inst (61747C715)</b> has a weekly liquidity of less than 35%

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In 2017, we also launched the Cachematrix Alerting Engine in an effort to keep clients and their end users aware of crucial portfolio information through the customizable delivery of alerts.

Alerts can be triggered by personalized parameters on instrument types and functionalities. The Alerting Engine is also connected to customizable compliance rules, which allows the client to be alerted in their chosen format when their portfolio is not meeting these rules.

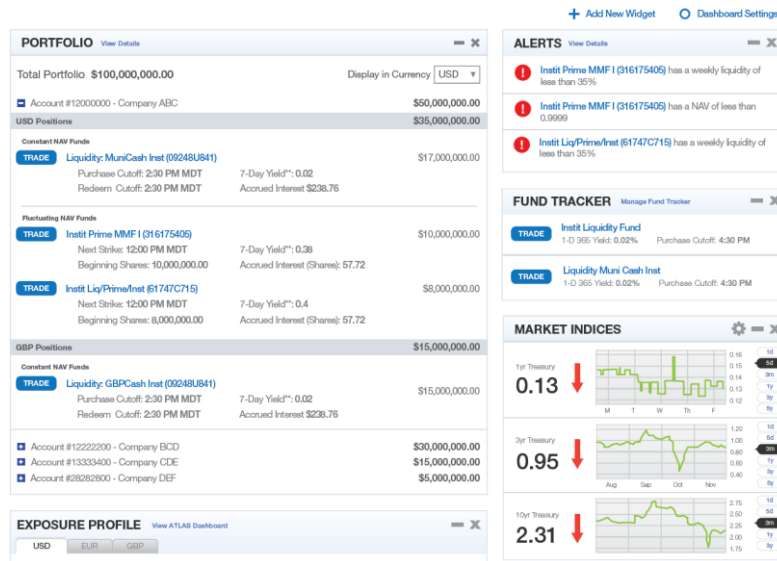
Notifications and alerts can be sent through:

- Email
- SMS
- The platform via the Dashboard Alerts Widget or the Alerts History page.

# CACHEMATRIX

## Cachematrix Platform Enhancements

An upgraded dashboard provides additional customization options



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All Cachematrix clients who have opted in for this upgrade will receive the newest version of the Dashboard. This upgraded version includes:

- Page customization features such as the ability to add or remove widgets and customize the placement of such widgets.
- Adjust the layout proportions of the page.
- Additional widgets on both the Alerts and Activity Summary pages, where applicable.
- LIBOR market indices to provide clients with additional data points to help them make better informed investment decisions.

# CACHEMATRIX



## **A SWIFT MX Message update seeks to meet the needs of the wider investment funds industry**

The Cachematrix Platform is now in compliance with a required SWIFT MX Message update, which provides new functionality for alternative/hedge fund instruments. The enhancements aim to eliminate ambiguity in the area of charges and commissions and deliver new regulatory functionality.

Though this will not result in any visual changes to the platform, the update seeks to ease implementation of order flows for the wider investment funds industry.

### **For Further Information Contact:**

Cristina Alquist  
Cachematrix Holdings LLC  
303-468-5500 x196  
[cristina.alquist@cachematrix.com](mailto:cristina.alquist@cachematrix.com)

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