



ICD & CS LUCAS

Efficiency Through Technology



ICD/CS LUCAS INTEGRATION

In the current environment, treasury teams require more efficient systems and ways of working, which is why ICD and CS Lucas have collaborated to provide an efficient solution to assist treasury teams.

Together, ICD and CS Lucas deliver a seamless experience for the integrated management of cash and investments via two levels of integration:

1. Daily MMF yields feed automatically into CS Lucas, keeping interest calculations and reports current and accurate;
2. All trades are automatically reflected in MMF balances held in CS Lucas, reducing duplication of data entry;

The above integrations allow the treasury function to operate more efficiently and accurately both in day-to-day operations and for periodic reporting and reconciliations.

If you have any questions or require additional information, please contact:

Karl Adams
ICD

+44 (0) 207 968 4775
karl.adams@icdportal.com

CS Tan
CS Lucas

+44 (0)20 7048 7958
tancs@cslucas.com

INFO	NAME	FUND ID	CATEGORY	AS OF	ASSETS (mil)	EOD PRICE	1d YIELD	1d LIQ	7d LIQ	TRADE	CUR PRICE
P F	Amundi Money Market Fund - Short Term (USD) - 3M (2)	Bloomberg AMR00VX ISIN U0001962385	Short Term MMF	02-Jul	\$ 1,200.70	\$ 1.077 6258	0.17%	50.70%	69.50%		\$ 1.077 6258
P F	Aviva Euro Liquidity Fund (Class 3)	Bloomberg MOREUL3 ISIN IE00B3KCR634	Short Term MMF	03-Jul	€ 1,378.50		N/A	0.95%	25.81% (As of 02-Jul)	27.88% (As of 02-Jul)	€ 97 6989
P F	Aviva Investors Sterling Liquidity Plus Fund (Class 3)	Bloomberg MORLES ISIN IE00024F1965	Standard MMF	02-Jul	£ 1,792.69	£ 1.157 8224	N/A	11.15%	11.15%		£ 1.157 8224
P	Aviva Investors US Dollar Liquidity Fund (Class 3)	Bloomberg AVUSD3 CUSIP 58481 117 ISIN IE00B41M724	Offshore U.S. Dollar	02-Jul	\$ 838.65	\$ 1.00	0.35%	28.83%	43.83%		\$ 1.00
P F	BlackRock Institutional Euro Government Liquidity Fund (Premier)	ISIN IE00B41M724	Short Term Public Debt MMF								
P F	BlackRock Institutional Euro Liquid Environmentally Aware Fund (Core)	ISIN IE00B9718197	Short Term MMF								

2355427 TRADE TICKET

Status: Submitted
Created by: John Smith
Primary Phone: 555-123-4567

19 Jun 2020 Acct: 987654321, ABC Corp. Investments (DIRECT) ICD Trade Desk **EGBP**

Purchase [+] Amundi Money Market Fund – Short Term **£10,000,000**

Net Amount: **£10,000,000**

Wire [+] Date: 19 Jun 2020 Amount: **£10,000,000**

Order Notes: [Edit] Notes: Enter notes here for the counterparty in this order.

APPROVE TICKET EXIT

Flag	TaskID	Acct Crn	Broker	Portfolio	Ticker	Date	Buy/Sell	Quantity	Ccy	Net
	000100000000	TRF-SG	ICD	TACTICAL	Amundi MMF IC	2 Jun 2017	Buy	10,000,000.000000	GBP	10,000,000.00
	000100000000	TRF-SG	ICD	TACTICAL	Amundi MMF IC	9 Jun 2017	Buy	10,000,000.000000	GBP	20,000,000.00
	000100000000	TRF-SG	ICD	TACTICAL	Amundi MMF IC	12 Jun 2017	Sell	20,000,000.000000	GBP	0.00
	000100000000	TRF-SG	ICD	TACTICAL	Amundi MMF IC	15 Jun 2017	Buy	3,000,000.000000	GBP	3,000,000.00
	000100000000	TRF-SG	ICD	TACTICAL	Amundi MMF IC	22 Jun 2017	Buy	3,500,000.000000	GBP	6,500,000.00
	000100000000	TRF-SG	ICD	TACTICAL	Amundi MMF IC	28 Jun 2017	Buy	4,000,000.000000	GBP	10,500,000.00
	000100000000	TRF-SG	ICD	TACTICAL	Amundi MMF IC	28 Jun 2017	Sell	7,000,000.000000	GBP	3,500,000.00

Trade retrieved from ICD platform automatically

Portfolio	Ticker	Position	Interest	Actual	Remarks
TACTICAL	Amundi MMF IC	3,500,000.000000	2,598.47	2,598.47	

Date	Position	Daily MM Rate	Accrued Int	Total
19 Jun 2017	3,000,000.000000	0.000041307	125.90	125.90
20 Jun 2017	3,000,000.000000	0.000041181	125.84	251.74
21 Jun 2017	3,000,000.000000	0.000041301	125.90	377.36
22 Jun 2017	5,500,000.000000	0.000041215	267.90	645.26
23 Jun 2017	6,500,000.000000	0.000041288	268.37	913.63
24 Jun 2017	6,500,000.000000	0.000041194	267.37	1175.00
25 Jun 2017	6,500,000.000000	0.000041144	267.57	1442.57
26 Jun 2017	10,500,000.000000	0.000041318	433.84	1,876.41
27 Jun 2017	10,500,000.000000	0.000041282	433.46	2,309.87
28 Jun 2017	3,500,000.000000	0.000041356	144.7	2,454.67
29 Jun 2017	3,500,000.000000	0.000041101	143	2,598.47

Automated MMF Interest accruals with imported Daily rates



INSTITUTIONAL CASH DISTRIBUTORS

The aim of the ICD Portal is to simplify and introduce efficiencies to all aspect of MMFs, from account maintenance right through to trading and reporting.

Simplified account opening:

- ICD will pre-fill all documentation to simplify the MMF Account opening process

Excellent trade desk / Client service:

- Provides client with single point of contact for all MMF related questions/issues
- Trade Desk is based in London

Simplified trading via multiple solutions:

- ICD offers multiple solutions to trading MMFs

ICD analytics:

- Transparency Plus, is an award winning comprehensive risk metrics system to see underlying exposure in MMFs and Enhanced Cash products, integrating market data from Thomson Reuters to give further detail on counterparties and countries of exposure. This data includes CDS, Equity and Balance Sheet information on all these underlying companies

AutoPay™:

- Direct Debit solution for all MMFs transactions

Product offering:

- Short Term MMFs and Short Duration Bond Funds / Standard MMFs

The Platform is web based, at no cost to the user



CS LUCAS TREASURY MANAGEMENT SOLUTION

CS Lucas treasury management solution delivers:

- 360° Cash Visibility
- 100% Risk Control
- 24/7 Seamless Connectivity.

For 25 years, chief financial officers, group treasurers, and fund managers the world over have come to trust CS Lucas to manage group liquidity, payments and accounting. The system handles a broad spectrum of financial instruments and asset classes to cater for investment, borrowings, foreign exchange and commodity trading. Core design features of our solution include:

Multiple asset classes - Cater for a wide asset class and financial instruments for debt, investment and risk management

Straight-through processing - Automate transaction life-cycle seamlessly through front-, middle- and back- office.

Online forecasting - Provide users with a common platform for sharing cash flow, forecasting and transaction data.

E-banking platform integration - Automating settlement of treasury and voluminous business operations through SWIFT, e-banking and other payment service providers.

Accounting system integration - Automatically post IFRS-compliant journals for treasury and investment activity.

Dashboard & Reports - Over 300 reports including an in-built BI tools to create dashboards with intuitive “drag & drop” features.

Security & Audit - CS Lucas is certified to ISO27001 Information Security standards. The solution captures log entries of all activities taking place within the system.

CS Lucas solution is available in three deployment models: public cloud, dedicated hosting and on-premise to meet customers performance, regulatory, security, and budgetary needs.

For more information, please visit cslucas.com