## Client Money Entitlement ("CME") Calculation

CME is calculated pursuant to the Client Assets Sourcebook ("CASS") issued by the Financial Services Authority. A Client Money claimant's CME consists of the aggregate of its "individual client balance" ("ICB") plus or minus its "client equity balance" ("CEB").

ICB for each client is calculated in accordance with paragraph 7 of Annex 1 to Chapter 7 of CASS as follows:*

Free money (no trades) and
sale proceeds due to the client:
(a) in respect of principal deals when the client has delivered the designated investments; and
(b) in respect of agency deals, when either:
(i) the sale proceeds have been received by the firm and the client has delivered the designated investments; or
(ii) the firm holds the designated investments for the client; and
the cost of purchases:
(c) in respect of principal deals, paid for by the client but the firm has not delivered the designated investments to the client; and
(d) in respect of agency deals, paid for by the client when either:
(i) the firm has not remitted the money to, or to the order of, the counterparty; or
(ii) the designated investments have been received by the firm but have not been delivered to the client;

Less
money owed by the client in respect of unpaid purchases by or for the client if delivery of those designated investments has been made to the client; and

Proceeds remitted to the client in respect of sales transactions by or for the client if the client has not delivered the designated investments.

CEB for each client is defined in the FSA Glossary as follows:*
the amount which a firm would be liable (ignoring any non-cash collateral held) to pay to a client (or the client to the firm) in respect of his margined transactions if each of his open positions was liquidated at the closing or settlement prices published by the relevant exchange or other appropriate pricing source and his account closed. This refers to cash values and does not include non-cash collateral or other designated investments held in respect of a margined transaction.
*The ICB calculation and the CEB definition set out above and all italicised terms used therein are defined in FSA's Glossary as in effect on 15 September 2008

Quantifying the CME of all clients involves at least three different activities: (1) establishing as a matter of law whether certain relationships or features of a relationship give rise to a CME, the answer to which may depend in part on general questions of law and in part on the effect of
particular contracts or types of contract; (2) establishing what offsets are allowed or required under the CASS Rules for amounts or balances in LBIE's favour. The CASS rules expressly allows some limited offsets in the calculation of the ICB and CEB and then between the two; and (3) undertaking detailed factual client by client calculations.

As an aid to clients, LBIE provides the following examples of the CME calculation for client ABC Fund Inc. These examples are for illustrative purposes only and do not reflect any specific client money claimant's CME. A client money claimant's CME calculation may differ significantly from the examples provided below.

Client Name: ABC Fund Inc.

## Client Money Entitlement by Balance Type

| Individual Client <br> Balance (ICB) | Account Number | Example A CME (USD) | Example B CME (USD) |
| :--- | :---: | :---: | :---: |
| Cash Balances | 032xxxx1 | 500.00 | 0.00 |
| Margin Excess/Margin <br> Requirement | 056xxxx1 | 0.00 | 50.00 |
| Depot Breaks | 056xxxx1 <br> 056xxxx1 | 0.00 | 600.00 |
| Fails | - | 0.00 | 50.00 |
| Manual Items | - | 0.00 | 0.00 |
| Stock Loan Payables | Lxxxx6 | 20.00 | 0.00 |
| Unapplied Statement/ <br> Ledger Credits | 042xxxxx1 | 30.00 | 0.00 |
| Other | - | 10.00 | 0.00 |
| SUBTOTAL |  | 0.00 | 0.00 |


| Client Equity Balance <br> (CEB) | Account Number | Example A CME (USD) | Example B CME (USD) |
| :--- | :---: | :---: | :---: |
| Futures | $279 x x x x 3$ | $(300.00)$ | 300.00 |
| Other | - | 0.00 | 0.00 |
| SUBTOTAL | $(300.00)$ | 300.00 |  |


|  | Example A CME (USD) | Example B CME (USD) |
| :---: | :---: | :---: |
| Total Client Money Entitlement [ICB + CEB] $=$ | 260.00 | $1,000.00$ |

