

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

ANNUAL AUDITED REPORT FORM X-17A-5 PART III

FACING PAGE

Information Required of Brokers and Dealers Pursuant to Section 17 of the Securities Exchange Act of 1934 and Rule 17a-5 Thereunder

OMB APPROVAL table with OMB Number, Expires, and Estimated average burden.

SEC FILE NUMBER table with handwritten number 67865.

REPORT FOR THE PERIOD BEGINNING 07/01/10 AND ENDING 06/30/11 MM/DD/YYYY MM/DD/YY

A. REGISTRANT IDENTIFICATION

NAME OF BROKER-DEALER: PHALANX TRADING, LLC

OFFICIAL USE ONLY

ADDRESS OF PRINCIPLE PLACE OF BUSINESS: (Do not use P.O. Box No.) 7 GROVE STREET

FIRM I.D. NO.

(No. and Street)

TOPSFIELD MA 01983 (City) (State) (Zip Code)

NAME AND TELEPHONE NUMBER OF PERSON TO CONTACT IN REGARD TO THIS REPORT

BRIAN WOODLAND 978-887-5981 (Area Code - Telephone Number)

B. ACCOUNTANT IDENTIFICATION

INDEPENDENT PUBLIC ACCOUNTANT whose opinion is contained in this Report*

LARRY D. LIBERFARB, P.C.

(Name - if individual, state first, last, middle name)

11 VANDERBILT AVENUE SUITE 220 NORWOOD MA 02062 (Address) (City) (State) (Zip Code)

CHECK ONE:

- Checked: Certified Public Accountant
Public Accountant
Accountant not resident in United States or any of its properties



FOR OFFICAL USE ONLY

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*Claims for exemption from the requirements that the annual report be covered by the opinion of an independent public accountant must be supported by a statement of facts and circumstances relied on as the basis for the exemption. See Section 240.17-a-8(e)(2)

SEC 1410 (05-01) Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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OATH OR AFFIRMATION

I, BRIAN WOODLAND, swear (or affirm) that, to the best of my knowledge and belief the accompanying financial statement and supporting schedules pertaining to the firm of PHALANX TRADING, LLC, as of JUNE 30, 20 11, are true and correct. I further swear (or affirm) that neither the company nor any partner, proprietor, principle officer or director has any proprietary interest in any account classified solely as that of A customer, except as follows:

[Handwritten Signature]

Signature
MEMBER *[Handwritten Signature]*

Managing Member
Title

[Handwritten Signature]

Notary Public
My commission expires Nov 5, 2015

This report** contains (check all applicable boxes):

- (a) Facing page.
- (b) Statement of Financial Condition.
- (c) Statement of Income (Loss).
- (d) Statement of Changes in Financial Condition.
- (e) Statement of Changes in Stockholders' Equity or Partners' or Sole Proprietor's Capital.
- (f) Statement of Changes in Liabilities Subordinated to Claims of Creditors.
- (g) Computation of Net Capital.
- (h) Computation for Determination of Reserve Requirements Pursuant to Rule 15c3-3.
- (i) Information Relating to the Possession or control requirements Under Rule 15c2-3.
- (j) A Reconciliation. Including appropriate explanation, of the Computation of Net Capital Under Rule 15c3-1 and the Computation for Determination of the Reserve Requirements Under Exhibit A of Rule 15c3-3.
- (k) A Reconciliation between the audited and unaudited Statements of Financial Condition with respect to methods of consolidation.
- (l) An Oath or Affirmation.
- (m) A copy of the SIPC Supplemental Report.
- (n) A report describing any material inadequacies found to exist or found to have existed since the date of the previous audit.

** For conditions of confidential treatment of certain portions of this filing, see section 240.17a-5(e)(3).

PHALANX TRADING, LLC

FINANCIAL STATEMENTS

JUNE 30, 2011

LARRY D. LIBERFARB, P.C.

CERTIFIED PUBLIC ACCOUNTANTS
AND FINANCIAL ADVISORS

11 Vanderbilt Avenue, Suite 220, Norwood, Massachusetts 02062
Tel. (781) 255-8800 Fax (781) 255-9217
E-Mail: Info@Liberfarb.com

Independent Auditor's Report

To the Members of
Phalanx Trading, LLC

We have audited the accompanying statement of financial condition of Phalanx Trading, LLC as of June 30, 2011, and the related statements of income, changes in members' equity, and cash flows for the year then ended that you are filing pursuant to rule 17a-5 under the Securities Exchange Act of 1934. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Phalanx Trading, LLC as of June 30, 2011, and the results of their operations and their cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America.


Norwood, Massachusetts
July 28, 2011

PHALANX TRADING, LLC

STATEMENT OF FINANCIAL CONDITION

JUNE 30, 2011

ASSETS

Cash	\$ 226,265
Receivable from broker-dealers and clearing organizations	36,154
Securities owned:	
Marketable, at market value	64,960
Furniture and equipment, at cost, less accumulated depreciation of \$2,765	5,960
Loan receivable, managing member	910,000
Other assets	20,137
	<u>\$ 1,263,476</u>

LIABILITIES AND MEMBERS' EQUITY

Liabilities:	
Accounts payable, accrued expenses and other liabilities	24,718
Members' Equity	
Members' capital	<u>1,238,758</u>
	<u>\$ 1,263,476</u>

The accompanying notes are an integral part of these financial statements.

PHALANX TRADING, LLC

STATEMENT OF INCOME

FOR THE YEAR ENDED JUNE 30, 2011

Revenues:

Commissions	\$ 499,497
Principle transactions	(111,933)
Interest and dividends	<u>1,558</u>
	<u>389,122</u>

Expenses:

Employee compensation and benefits	80,097
Floor brokerage, exchange, and clearance fees	57,007
Communications and data processing	4,216
Interest expense	5,226
Occupancy	36,000
Other expenses	<u>352,623</u>
	<u>535,169</u>

Net loss \$ (146,047)

The accompanying notes are an integral part of these financial statements.

PHALANX TRADING, LLC
STATEMENT OF CHANGES IN MEMBERS' EQUITY
FOR THE YEAR ENDED JUNE 30, 2011

Balance at beginning of the year	\$ 1,864,805
Net loss	(146,047)
Distributions	<u>(480,000)</u>
Balance at end of the year	<u>\$ 1,238,758</u>

The accompanying notes are an integral part of these financial statements.

PHALANX TRADING, LLC
STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED JUNE 30, 2011

Cash flows from operating activities:	
Net loss	\$ (146,047)
Adjustments to reconcile net income to net cash from operating activities:	
Depreciation	1,151
(Increase) decrease in operating assets:	
Decrease in receivable from broker-dealers and clearing organizations	901,088
Decrease in marketable securities	206,590
Decrease in not readily marketable securities	50,000
Increase in loan receivable, managing member	(400,000)
Increase in other assets	(10,894)
(Decrease) increase in operating liabilities:	
Decrease in payable to broker-dealers and clearing organizations	(990)
Decrease in accounts payable, and accrued expenses	<u>(6,960)</u>
Net cash from operating activities	593,938
Cash flows from investing activities:	
None	-
Cash flows from financing activities:	
Capital withdrawals	(480,000)
Increase in cash	113,938
Cash at beginning of the year	<u>112,327</u>
Cash at end of the year	<u>\$ 226,265</u>
Supplemental cash flow disclosures:	
Interest payments	\$ 5,226
Income tax payments	\$ 0

The accompanying notes are an integral part of these financial statements.

PHALANX TRADING, LLC

NOTES TO FINANCIAL STATEMENTS

JUNE 30, 2011

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization and Nature of Business

The Company is a broker-dealer registered with the Securities and Exchange Commission (SEC) and is a member of the Financial Industry Regulatory Authority, Inc.(FINRA).

Securities Transactions

Customers' securities transactions are recorded on a settlement date basis. The related commission income and expenses are also recorded on the settlement date basis.

Marketable Securities

Marketable securities are valued at market value. Cost is determined on the specific identification method. At June 30, 2011, marketable securities classified as trading had unrealized losses of \$20,508.

Furniture and Equipment

Furniture and equipment are recorded at cost. The cost of maintenance and repairs is charged to operations as incurred. Major improvements to furniture and equipment are capitalized. Depreciation is computed using the straight-line method over the estimated useful lives of the assets.

Income Taxes

The Company does not record a provision for income taxes because the partners report their share of the partnership's income or loss on their income tax returns. The financial statements reflect the partnership's transactions without adjustment, if any, required for income tax purposes.

Statement of Cash Flows

For purposes of the Statement of Cash Flows, the Company has defined cash equivalents as highly liquid investments, with original maturities of less than ninety days, that are not held for sale in the ordinary course of business.

Advertising

The Company expenses advertising and promotion costs as incurred.

PHALANX TRADING, LLC

NOTES TO FINANCIAL STATEMENTS, CONTINUED

JUNE 30, 2011

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in these financial statements and accompanying notes. Actual results could differ from these estimates.

NOTE 2 - NET CAPITAL

The Company is subject to the Securities and Exchange Commission Uniform Net Capital Rule (SEC Rule 15c3-1), which requires the maintenance of minimum net capital, and requires that the ratio of aggregate indebtedness to net capital, both as defined, shall not exceed 15 to 1. At June 30, 2011 the Company had net capital of \$237,701 which was \$137,701 in excess of its required net capital of \$100,000. The Company's net capital ratio was .10 to 1.

NOTE 3 - RELATED PARTY TRANSACTIONS

The Company rents office space from a partnership primarily owned by its managing member as a tenant at will. Rent charged for the fiscal year ending June 30, 2011 was \$36,000. At June 30, 2011, the Company prepaid \$3,000 of rent to the related entity. Because this lease is with a related entity, operating results could vary significantly from those that would be obtained if this entity was autonomous.

NOTE 4 - LOAN RECEIVABLE, MANAGING MEMBER

At June 30, 2011, the Company was owed \$910,000 from the managing member. The notes are unsecured and due in four years. The notes have no interest provision for the first two years and five percent interest for the last two years.

PHALANX TRADING, LLC

NOTES TO FINANCIAL STATEMENTS, CONTINUED

JUNE 30, 2011

NOTE 5 - RECEIVABLE FROM BROKER-DEALERS AND CLEARING ORGANIZATIONS

Amounts receivable from broker-dealers and clearing organizations at June 30, 2011 consist of the following:

Fees and commissions receivable	\$36,154
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NOTE 6 - CONCENTRATIONS OF CREDIT RISK

The Company is engaged in various trading and brokerage activities whose counterparties include the general public. In the event counterparties do not fulfill their obligations the Company may be exposed to risk. The risk of default depends on the credit worthiness of the counterparty or issuer of the instrument. It is the Company's policy to review, as necessary, the credit standing of each counterparty with which it conducts business.

NOTE 7 - FURNITURE AND EQUIPMENT

At June 30, 2011 major classes of furniture and equipment consisted of the following:

Computer equipment	\$ 4,648
Furniture and fixtures	<u>4,077</u>
	8,725
Less: Accumulated depreciation	<u>2,765</u>
	\$ <u>5,960</u>

Depreciation expense for fiscal year 2011 was \$1,151.

NOTE 8 - EMPLOYEE BENEFITS

The Company has a 401(k) savings plan, which covers substantially all employees who meet minimum age and service requirements. The Company at its discretion may match contributions to the plan or make non-elective contributions. There was no matching contribution for the year ended June 30, 2011.

PHALANX TRADING, LLC

NOTES TO FINANCIAL STATEMENTS, CONTINUED

JUNE 30, 2011

NOTE 9 – FAIR VALUE

FASB ASC 820 defines fair value, establishes a framework for measuring fair value, and establishes a fair value hierarchy which prioritizes the inputs to valuation techniques. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A fair value measurement assumes that the transaction to sell the asset or transfer the liability occurs in the principal market for the asset or liability or, in the absence of a principal market, the most advantageous market. Valuation techniques that are consistent with the market income or cost approach, as specified by FASB ASC 820, are used to measure fair value.

The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels:

Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities the Company has the ability to access.

Level 2 inputs are inputs (other than quoted prices included within level 1) that are observable for the asset or liability, either directly or indirectly.

Level 3 are unobservable inputs for the asset or liability and rely on management's own assumption about the assumptions that market participants would use in pricing the asset or liability. (The unobservable inputs should be developed based on the best information available in the circumstances and may include the Company's own data.)

A qualifying asset or liability's level within the framework is based upon the lowest level of any input that is significant to the fair value measurement. The Company's qualifying assets or liabilities are recorded at fair value using Level 1 inputs.

NOTE 10 – SUBSEQUENT EVENTS

Management has evaluated subsequent events through July 28, 2011, the date on which the financial statements were available to be issued. There were no subsequent events that require adjustment or disclosure in the financial statements.

PHALANX TRADING, LLC
SUPPLEMENTARY SCHEDULES
JUNE 30, 2011

LARRY D. LIBERFARB, P.C.

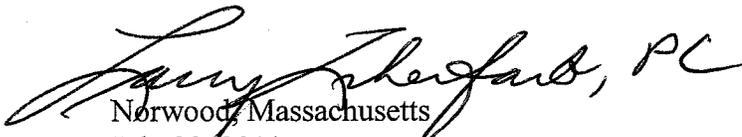
CERTIFIED PUBLIC ACCOUNTANTS
AND FINANCIAL ADVISORS

11 Vanderbilt Avenue, Suite 220, Norwood, Massachusetts 02062
Tel. (781) 255-8800 Fax (781) 255-9217
E-Mail: Info@Liberfarb.com

**Independent Auditor's Report on
Supplementary Information Required by Rule 17a-5 of the
Securities and Exchange Commission**

To the Members of
Phalanx Trading, LLC

We have audited the accompanying financial statements of Phalanx Trading, LLC for the year ended June 30, 2011, and have issued our report thereon dated July 28, 2011. Our audit was conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The information contained in Schedules I, and II is presented for purposes of additional analysis and is not a required part of the basic financial statements, but is supplementary information required by Rule 17a-5 of the Securities and Exchange Commission. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.


Norwood, Massachusetts
July 28, 2011

SCHEDULE I

PHALANX TRADING, LLC

**COMPUTATION OF AGGREGATE INDEBTEDNESS AND NET CAPITAL
PURSUANT TO RULE 15c3-1**

JUNE 30, 2011

Aggregate Indebtedness:		
Accounts payable and accrued expenses	<u>24,718</u>	
	<u>\$ 24,718</u>	
Net Capital:		
Members' capital		\$ 1,238,758
Adjustments to net capital:		
Marketable equity securities		(64,960)
Furniture and equipment		(5,960)
Loan receivable, managing member		(910,000)
Other assets		<u>(20,137)</u>
Net Capital, as defined		\$ 237,701
Net capital requirement		<u>100,000</u>
Net capital in excess of requirement		<u>\$ 137,701</u>
Ratio of aggregate indebtedness to net capital		.10 to 1
Reconciliation with Company's computation of net capital:		
Net capital as reported in Company's Part IIA (unaudited)		
Focus Report		\$ 235,201
Net audit adjustments		2,500
Increase in non-allowables and haircuts		-
Net capital per above		<u>\$ 237,701</u>

SCHEDULE II

PHALANX TRADING, LLC

**COMPUTATION FOR DETERMINATION OF
RESERVE REQUIREMENTS FOR BROKER/DEALERS UNDER
RULE 15c3-3 OF THE SECURITIES EXCHANGE ACT OF 1934**

JUNE 30, 2011

Phalanx Trading, LLC is exempt from the reserve requirements of Rule 15c3-3 as its transactions are limited, such that they do not handle customer funds or securities, accordingly, the computation for determination of reserve requirements pursuant to Rule 15c3-3 and information relating to the possession or control requirement pursuant to Rule 15c3-3 are not applicable.

LARRY D. LIBERFARB, P.C.

CERTIFIED PUBLIC ACCOUNTANTS
AND FINANCIAL ADVISORS

11 Vanderbilt Avenue, Suite 220, Norwood, Massachusetts 02062
Tel. (781) 255-8800 Fax (781) 255-9217
E-Mail: Info@Liberfarb.com

Independent Auditor's Report on Internal Control Required by SEC Rule 17a-5

To The Members of
Phalanx Trading, LLC

In planning and performing our audit of the financial statements of Phalanx Trading, LLC (the Company), as of and for the year ended June 30, 2011, in accordance with auditing standards generally accepted in the United States of America, we considered the Company's internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we do not express an opinion on the effectiveness of the Company's internal control.

Also, as required by rule 17a-5(g)(1) of the Securities and Exchange Commission (SEC), we have made a study of the practices and procedures followed by the Company, including consideration of control activities for safeguarding securities. This study included tests of such practices and procedures that we considered relevant to the objectives stated in rule 17a-5(g) in making the periodic computations of aggregate indebtedness (or aggregate debits) and net capital under rule 17a-3(a)(11) and determining compliance with the exemptive provisions of rule 15c3-3. Because the Company does not carry securities accounts for customers or perform custodial functions, we did not review the practices and procedures followed by the Company in any of the following:

1. Making quarterly securities examinations, counts, verifications and comparisons and recordations required by rule 17a-13.
2. Complying with the requirements for prompt payment for securities under Section 8 of Federal Reserve Regulation T of the Board of Governors of the Federal Reserve System.

The management of the Company is responsible for establishing and maintaining internal control and the practices and procedures referred to in the preceding paragraph. In fulfilling this responsibility, estimates and judgments by management are required to assess the expected benefits and related costs of controls and of the practices and procedures referred to in the preceding paragraph, and to assess whether those practices and procedures can be expected to achieve the SEC's above-mentioned objectives. Two of the objectives of internal control and the practices and procedures are to provide management with reasonable but not absolute assurance that assets for which the Company has responsibility are safeguarded against loss from unauthorized use or disposition and that transactions are executed in accordance with management's authorization and recorded properly to permit preparation of financial statements in conformity with generally accepted accounting principles. Rule 17a-5(g) lists additional objectives of the practices and procedures listed in the preceding paragraph.

Because of inherent limitations in internal control and the practices and procedures referred to above, error or fraud may occur and not be detected. Also, projection of any evaluation of them to future periods is subject to the risk that they may become inadequate because of changes in conditions or that the effectiveness of their design and operation may deteriorate.

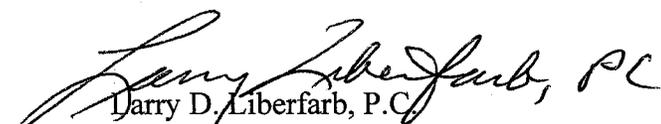
A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process, or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the entity's internal control.

Our consideration of internal control was for the limited purpose described in the first and second paragraphs and would not necessarily identify all deficiencies in internal control that might be material weaknesses. We did not identify any deficiencies in internal control and control activities for safeguarding securities that we considered to be material weaknesses, as defined above.

We understand that practices and procedures that accomplish the objectives referred to in the second paragraph of this report are considered by the SEC to be adequate for its purposes in accordance with the Securities Exchange Act of 1934 and related regulations, and that practices and procedures that do not accomplish such objectives in all material respects indicate a material inadequacy for such purposes. Based on this understanding and on our study, we believe the Company's practices and procedures, as described in the second paragraph of the report, were adequate at June 30, 2011, to meet the SEC's objectives.

This report is intended solely for the information and use of management, the SEC, the Financial Industry Regulatory Authority, Inc., and other regulatory agencies that rely on Rule 17a-5(g) under the Securities Exchange Act of 1934 in their regulation of registered brokers and dealers, and is not intended to be and should not be used by anyone other than these specified parties.


Larry D. Liberfarb, P.C.
Norwood, Massachusetts
July 28, 2011

LARRY D. LIBERFARB, P.C.

CERTIFIED PUBLIC ACCOUNTANTS
AND FINANCIAL ADVISORS

11 Vanderbilt Avenue, Suite 220, Norwood, Massachusetts 02062
Tel. (781) 255-8800 Fax (781) 255-9217
E-Mail: Info@Liberfarb.com

Independent Auditor's Report on Applying Agreed-Upon Procedures Related to an Entity's SIPC Assessment Reconciliation

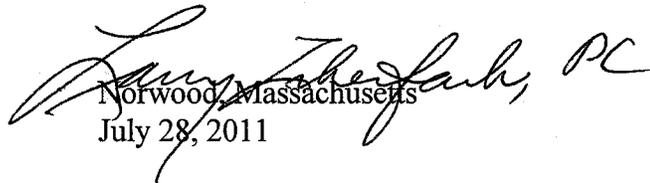
To The Members of
Phalanx Trading, LLC

In accordance with rule 17a-5(e)(4) of the Securities Exchange Act of 1934, we have performed the procedures enumerated below with respect to the accompanying schedule of Assessments and Payments [General Assessment Reconciliation (Form SIPC-7)] to the Securities Investor Protection Corporation (SIPC) for the year ending June 30, 2011, which were agreed to by Phalanx Trading, LLC and the Securities and Exchange Commission, Financial Industry Regulatory Authority, Inc., and SIPC, solely to assist you and the other specified parties in evaluating Phalanx Trading, LLC's compliance with the applicable instructions of the General Assessment Reconciliation (Form SIPC-7). Phalanx Trading, LLC's management is responsible for Phalanx Trading, LLC's compliance with those requirements. The agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of the parties specified in this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purpose. The procedures were performed and our findings are as follows:

1. Compared the listed assessment payment in Form SIPC-7 with respective cash disbursement record entries noting no differences;
2. Compared amounts reported on the audited Form X-17A-5 for the period July 1, 2010, to June 30, 2011, as applicable, with the amounts reported in Form SIPC-7 for the period ended June 30, 2011 noting no differences;
3. Compared any adjustments reported in Form SIPC-7 with supporting schedules and working papers noting no differences;
4. Proved the arithmetical accuracy of the calculations reflected in Form SIPC-7 and in the related schedules and working papers supporting adjustments noting no differences; and
5. Compared the amount of any overpayment applied to the current assessment with the Form SIPC-7 on which it was originally computed noting no differences.

We were not engaged to, and did not conduct an examination, the objective of which would be the expression of an opinion on compliance. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the specified parties listed above and is not intended to be and should not be used by anyone other than these specified parties.


Norwood, Massachusetts
July 28, 2011

PHALANX TRADING, LLC

SCHEDULE OF ASSESSMENT AND PAYMENTS

FOR THE YEAR ENDED JUNE 30, 2011

<u>Payment Date</u>	<u>To Whom Paid</u>	<u>Amount</u>
1/24/2011	SIPC, Washington DC	\$ 301
7/28/2011	SIPC, Washington DC	\$ 806