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MISSION

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

SEC FILE NUMBER  
8-65349

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

REPORT AS OF: 12/31/04

A. REGISTRANT IDENTIFICATION

PROCESSED

NAME OF BROKER-DEALER:

MAR 23 2005  
THOMSON FINANCIAL

OFFICIAL USE ONLY  
FIRM ID. NO.

SMC OPTION MANAGEMENT, LLC

ADDRESS OF PRINCIPAL PLACE OF BUSINESS: (Do not use P.O. Box No.)

440 South LaSalle, Suite 1900

(No. and Street)

Chicago

(City)

Illinois

(State)

60605

(Zip Code)

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

Jacqueline Sloan

(Name)

(312) 291-0560

(Area Code - Telephone No)

B. ACCOUNTANT IDENTIFICATION

INDEPENDENT PUBLIC ACCOUNTANT whose opinion is contained in this Report\*

Ryan & Juraska, Certified Public Accountants

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

141 West Jackson Boulevard, Suite 3520

(Address)

Chicago

(City)

Illinois

(State)

60604

(Zip Code)

CHECK ONE:

- Certified Public Accountant
- Public Accountant
- Accountant not resident in United States or any of its possessions.

FOR OFFICIAL USE ONLY

\*Claims for exemption from the requirement 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 240.17a-5(e)(2).

BB

3/23/05  
S.S.

**SMC OPTION MANAGEMENT LLC**

**STATEMENT OF FINANCIAL CONDITION  
AND SUPPLEMENTARY SCHEDULES  
PURSUANT TO SEC RULE 17a-5(d)**

**as of December 31, 2004**

**AVAILABLE FOR PUBLIC INSPECTION**

## OATH OR AFFIRMATION

I, **Jeffrey H. Melgard**, swear (or affirm) that, to the best of my knowledge and belief, the accompanying financial statement and supporting schedules pertaining to the firm of **SMC Option Management LLC** as of **December 31, 2004** are true and correct. I further swear (or affirm) that neither the company nor any partner, proprietor, principal officer or director has any proprietary interest in any account classified solely as that of a customer, except as follows:

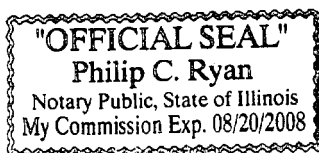
\_\_\_\_\_  
None  
\_\_\_\_\_

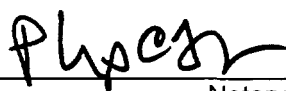
  
Signature

\_\_\_\_\_  
Manager  
Title

Subscribed and sworn to before me this

23<sup>rd</sup> day of February, 2005



  
\_\_\_\_\_  
Notary Public

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

- (a) Facing Page.
- (b) Statement of Financial Condition.
- (c) Statement of Income (Loss).
- (d) Statement of Cash Flows.
- (e) Statement of Changes in Stockholders' Equity or Partners' or Sole Proprietor's Capital.
- (f) Statement of Changes in Liabilities Subordinated to Claims of General Creditors.
- (g) Computation of Net Capital for Brokers and Dealers pursuant to Rule 15c3-1.
- (h) Computation for Determination of Reserve Requirements Pursuant to Rule 15c3-3.
- (i) Information Relating to the Possession or Control Requirements for Brokers and Dealers Under Rule 15c3-3.
- (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.
- (o) Independent Auditors' Report on Internal Accounting Control.
- (p) Schedule of Segregation Requirements and Funds in Segregation – Customers' Regulated Commodity Futures Accounts Pursuant to CFTC Rule 1.10(d)2(iv).

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



**RYAN & JURASKA**  
Certified Public Accountants

141 West Jackson Boulevard  
Chicago, Illinois 60604

Tel: 312.922.0062  
Fax: 312.922.0672

## INDEPENDENT AUDITORS' REPORT

To the Members of  
SMC Option Management LLC

We have audited the accompanying statement of financial condition of SMC Option Management LLC as of December 31, 2004 that you are filing pursuant to rule 17a-5 under the Securities Exchange Act of 1934. This financial statement is the responsibility of the Company's management. Our responsibility is to express an opinion on this financial statement 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 statement of financial condition is free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the statement of financial condition. 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 statement referred to above presents fairly, in all material respects, the financial position of SMC Option Management LLC as of December 31, 2004 in conformity with accounting principles generally accepted in the United States of America.

Our audit was conducted for the purpose of forming an opinion on the basic financial statement taken as a whole. The information contained in the supplementary schedules is presented for purposes of additional analysis and is not a required part of the basic financial statement, but is supplementary information required by Rule 17a-5 under the Securities Exchange Act of 1934. Such information has been subjected to the auditing procedures applied in our audit of the basic financial statement and, in our opinion, is fairly stated in all material respects, in relation to the basic financial statement taken as a whole.

Chicago, Illinois  
January 25, 2005

**SMC OPTION MANAGEMENT LLC**  
**STATEMENT OF FINANCIAL CONDITION**  
**as of December 31, 2004**

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**ASSETS**

Cash	\$ 3,063
Receivables from brokers and dealers	3,482,900
Securities owned, at fair value	
Long stocks	50,346,354
Long options	37,983,774
Exchange memberships, at cost (market value \$540,000)	359,000
Furniture, equipment and leasehold improvements, at cost (net of accumulated depreciation of \$4,788)	25,066
Goodwill	400,000
Other assets	51,037
	<hr/>
	\$ 92,651,194
	<hr/> <hr/>

**LIABILITIES AND MEMBERS' EQUITY**

**Liabilities**

Securities sold, not yet purchased, at fair value	
Short stocks	\$ 52,575,332
Short options	33,028,231
Accounts payable and accrued expenses	99,141
	<hr/>
	85,702,704

**Members' Equity**

	<hr/>
	6,948,490
	<hr/>
	\$ 92,651,194
	<hr/> <hr/>

See accompanying notes.

# SMC OPTION MANAGEMENT LLC

## NOTES TO STATEMENT OF FINANCIAL CONDITION as of December 31, 2004

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### 1. Organization and Business

SMC Option Management LLC (the "Company"), an Illinois limited liability company, was organized on April 4, 2002. The Company is a broker-dealer registered with the Securities and Exchange Commission and is a member of the Chicago Board Options Exchange. The Company primarily engages in the proprietary trading of exchange-traded equity securities, equity and index options, and futures contracts.

### 2. Summary of Significant Accounting Policies

#### Revenue Recognition and Securities Valuation

Securities transactions and related revenue and expenses are recorded on a trade date basis. Securities owned and securities sold, not yet purchased, are recorded in the statement of financial condition at market value, with related unrealized profit or loss included in net trading gain in the statement of operations.

#### Income Taxes

No provision has been made for federal income taxes as the taxable income or loss of the Company is included in the respective income tax returns of the members.

#### Use of Estimates

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

#### Goodwill

Costs incurred to obtain privileges to act as a Designated Primary Market-Maker in certain options classes on the floor of the CBOE are reflected in the statement of financial condition as Goodwill. The Company's policy is to review goodwill for impairment on annual basis. Management has determined that these privileges have not been impaired for the year ending December 31, 2004.

### 3. Fair Value of Financial Instruments

Securities owned, securities sold, not yet purchased, and other financial instruments used for trading purposes are recorded in the statement of financial condition at market value, with related unrealized profit or loss included in net trading gain in the statement of operations. As the Company operates as a broker-dealer, all financial instruments are stated at a value that approximates fair value.

### 4. Clearing Agreement

The Company has a Joint Back Office ("JBO") clearing agreement with Merrill Lynch Professional Clearing Corp. ("Merrill Lynch"). The agreement allows JBO participants to receive favorable margin treatment as compared to the full customer margin requirements of Regulation T. As part of this agreement, the Company has invested \$50,000 in the preferred stock of Merrill Lynch. The Company's investment in Merrill Lynch is reflected in other assets in the statement of financial condition. Under the rules of the CBOE, the agreement requires that the Company maintain a minimum net liquidating equity of \$1 million with Merrill Lynch, exclusive of the preferred stock investment.

**SMC OPTION MANAGEMENT LLC**

**NOTES TO STATEMENT OF FINANCIAL CONDITION, Continued**  
**as of December 31, 2004**

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**5. Derivative Financial Instruments and Off-Balance Sheet Risk**

In the normal course of business the Company enters into transactions in derivative financial instruments that include equity and index options contracts, futures contracts and futures options contracts. All derivative instruments are held for trading purposes. All positions are reported in the accompanying statement of financial condition at market value and gains and losses from derivative financial instruments are included in net trading gain in the statement of operations.

Futures contracts provide for the delayed delivery/receipt of commodities, securities or money market instruments with the seller/buyer agreeing to make/take delivery at a specified date, at a specified price.

Options contracts grant the purchaser, for the payment of a premium, the right to either purchase from or sell to the writer a specified financial instrument under agreed terms. As a writer of options contracts, the Partnership receives a premium in exchange for bearing the risk of unfavorable changes in the price of the financial instruments underlying the options.

Securities sold, not yet purchased represent obligations of the Company to deliver the specified security and, thereby, create a liability to repurchase the security in the market at prevailing prices. Accordingly, these transactions result in risk as the Company's satisfaction of the obligations may exceed the amount recognized in the statement of financial condition.

Risk arises from the potential inability of counterparties to perform under the terms of the contracts (credit risk) and from changes in the values of the underlying financial instruments (market risk). The Company is subject to credit risk to the extent any broker with which it conducts business is unable to fulfill contractual obligations on its behalf. The Company attempts to minimize its exposure to credit risk by monitoring brokers with which it conducts investment activities. In management's opinion, market risk is substantially diminished when all financial instruments are aggregated.

**6. Credit Concentration**

At December 31, 2004, a significant credit concentration consisted of approximately \$6.2 million, representing the market value of the Company's brokerage account with Merrill Lynch. Management does not consider any credit risk associated with these assets to be significant.

**7. Net Capital Requirements**

The Company is subject to the Securities and Exchange Commission Uniform Net Capital Rule (Rule 15(c)-1). Under this rule, the Company is required to maintain "net capital" equal to the greater of \$100,000 or 6 and 2/3 % of "aggregate indebtedness", as defined.

At December 31, 2004, the Company had net capital and net capital requirements of \$5,643,515 and \$100,000, respectively.

**SUPPLEMENTAL SCHEDULES**



**FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT  
PART III**

**BROKER OR DEALER: SMC OPTION MANAGEMENT LLC**

as of **December 31, 2004**

**COMPUTATION OF NET CAPITAL**

1.	Total ownership (from Statement of Financial Condition- Item 1800)	\$	<u>6,948,490</u>	[3480]
2.	Deduct: Ownership equity not allowable for net capital			[3490]
3.	Total ownership equity qualified for net capital	\$	<u>6,948,490</u>	[3500]
4.	Add:			
	A. Liabilities subordinated to claims of general creditors allowable in computation of net capital	\$	<u>-</u>	[3520]
	B. Other (deductions) or allowable subordinated liabilities			[3525]
5.	Total capital and allowable subordinated liabilities	\$	<u>6,948,490</u>	[3530]
6.	Deductions and/or charges:			
	A. Total non-allowable assets from Statement of Financial Condition (Note B and C) (See detail below)	\$	<u>835,103</u>	[3540]
	1. Additional charges for customers' and non-customers' security accounts			[3550]
	2. Additional charges for customers' and non-customers' commodity accounts			[3560]
	B. Aged fail-to-deliver			[3570]
	1. Number of items			[3450]
	C. Aged short security differences- less reserved of			[3460]
	2. Number of items			[3470]
	D. Secured demand note deficiency			[3590]
	E. Commodity futures contract and spot commodities proprietary capital charges			[3600]
	F. Other deductions and/or charges			[3610]
	G. Deductions for accounts carried under Rule 15c3-1(a)(6), (a)(7)and (c)(2)(x)			[3615]
	H. Total deduction and/or charges	\$	<u>(835,103)</u>	[3620]
7.	Other additions and/or allowable credits (List)			[3630]
8.	Net Capital before haircuts on securities positions	\$	<u>6,113,387</u>	[3640]
9.	Haircuts on securities (computed, where applicable pursuant to 15c3-1(f)):			
	A. Contractual securities commitments			[3660]
	B. Subordinated securities borrowings			[3670]
	C. Trading and Investment securities			
	1. Bankers' acceptance, certificates of deposit, and commercial paper			[3680]
	2. U.S. and Canadian government obligations			[3690]
	3. State and municipal government obligations			[3700]
	4. Corporate obligations			[3710]
	5. Stocks and warrants			[3720]
	6. Options	\$	<u>469,872</u>	[3730]
	7. Arbitrage			[3732]
	8. Other securities			[3734]
	D. Undue concentration			[3650]
	E. Other (List)			[3736]
		\$	<u>(469,872)</u>	[3740]
10.	Net Capital	\$	<u>5,643,515</u>	[3750]
			OMIT PENNIES	
	<b>Non-Allowable Assets (line 6.A):</b>			
	Goodwill	\$	400,000	
	Exchange memberships		359,000	
	Fixed assets, net		25,066	
	Other assets		<u>51,037</u>	
		\$	<u>835,103</u>	

Note: There are no material differences between the audited computation of net capital and that per the Company's amended FOCUS report as filed.

**FINANCIAL AND OPERATIONAL COMBINED UNIFORM SINGLE REPORT  
PART III**

BROKER OR DEALER: **SMC OPTION MANAGEMENT LLC**

as of **December 31, 2004**

**COMPUTATION OF BASIC NET CAPITAL REQUIREMENT**

**Part A**

11.	Minimum net capital required (6-2/3% of line 19)	\$	<u>6,609</u>	[3756]
12.	Minimum dollar net capital requirement of reporting broker or dealer and minimum net capital requirement of subsidiaries computed in accordance with Note (A)	\$	<u>100,000</u>	[3758]
13.	Net capital requirement (greater of line 11 or 12)	\$	<u>100,000</u>	[3760]
14.	Excess net capital (line 10 less 13)	\$	<u>5,543,515</u>	[3770]
15.	Excess net capital at 1000% (line 10 less 10% of line 19)	\$	<u>5,633,601</u>	[3780]

**COMPUTATION OF AGGREGATE INDEBTEDNESS**

16.	Total A.I. liabilities from Statement of Financial Condition	\$	<u>99,141</u>	[3790]
17.	Add:			
	A. Drafts for immediate credit		<u>                    </u>	[3800]
	B. Market value of securities borrowed for which no equivalent value is paid or credited		<u>                    </u>	[3810]
	C. Other unrecorded amounts (List)		<u>                    </u>	[3820]
18.	Deduct: Adjustment based on deposits in Special Reserve Bank Accounts (15c3-1(c)(1)(vii))		<u>                    </u>	[3838]
19.	Total aggregate indebtedness	\$	<u>99,141</u>	[3840]
20.	Percentage of aggregate indebtedness to net capital (line 19 -- by line 10)		<u>1.8%</u>	[3850]
21.	Percentage of aggregate indebtedness to net capital <u>after</u> anticipated capital withdrawals (line 19- by line 10 less item 4880 page 11)		<u>                    </u>	[3853]

**COMPUTATION OF ALTERNATE NET CAPITAL REQUIREMENT**

**Part B**

22.	2% of combined aggregate debit items as shown in Formula for Reserve Requirements pursuant to Rule 15c-3-3 prepared as of the date of the net capital computation including both brokers or dealers and consolidated subsidiaries debits		<u>                    </u>	[3870]
23.	Minimum dollar net capital requirement of reporting broker or dealer and minimum net capital requirement of subsidiaries computed in accordance with Note (A)	\$	<u>                    </u>	[3880]
24.	Net capital requirement (greater of line 22 or 23)	\$	<u>                    </u>	[3760]
25.	Excess net capital (line 10 less 24)	\$	<u>                    </u>	[3910]
26.	Percentage of Net Capital to Aggregate Debits (line 10 ÷ by line 17 page 8)		<u>                    </u>	[3851]
27.	Percentage of Net Capital, <u>after</u> anticipated capital withdrawals, to Aggregate Debits (line 10 less item 4880, page 11 ÷ by line 17 page 8)		<u>                    </u>	[3854]
28.	Net capital in excess of: 5% of combined aggregate debit items or \$300,000	\$	<u>-</u>	[3920]

**OTHER RATIOS**

**Part C**

29.	Percentage of debt to debt-equity total computed in accordance with Rule 15c3-1(d)		<u>                    </u>	[3860]
30.	Options deductions/Net Capital ratio (1000% test) total deductions exclusive of liquidating equity under Rule 15c3-1(a)(6), (a)(7) and (c)(2)(x) ÷ Net Capital		<u>                    </u>	[3852]

**NOTES:**

- A. The minimum net capital requirement should be computed by adding the minimum dollar net capital requirement of the reporting broker dealer and, for each subsidiary to be consolidated, the greater of:
1. Minimum dollar net capital requirement, or
  2. 6-2/3% of aggregate indebtedness or 2% of aggregate debits if alternative method is used.
- B. Do not deduct the value of securities borrowed under subordination agreements of secured demand notes covered by subordination agreements not in satisfactory form and the market values of memberships in exchanges contributed for use of company (contra to item 1740) and partners securities which were included in non-allowable assets.
- C. For reports filed pursuant to paragraph (d) of Rule 17a-5, respondent should provide a list of material non-allowable assets.

**SMC OPTION MANAGEMENT LLC**  
**COMPUTATION FOR DETERMINATION OF RESERVE REQUIREMENTS**  
**PURSUANT TO RULE 15c3-3**  
**as of December 31, 2004**

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The Company did not handle any customer cash or securities during the year ended December 31, 2004 and does not have any customer accounts.

**SMC OPTION MANAGEMENT LLC**  
**COMPUTATION FOR DETERMINATION OF PAIB RESERVE REQUIREMENTS**  
**PURSUANT TO RULE 15c3-3**  
**as of December 31, 2004**

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The Company did not handle any proprietary accounts of introducing brokers during the year ended December 31, 2004 and does not have any PAIB accounts.

**SMC OPTION MANAGEMENT LLC**  
**INFORMATION RELATING TO THE POSSESSION OR CONTROL**  
**REQUIREMENTS UNDER RULE 15c3-3**  
**as of December 31, 2004**

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The Company did not handle any customer cash or securities during the year ended December 31, 2004 and does not have any customer accounts.



**RYAN & JURASKA**

Certified Public Accountants

141 West Jackson Boulevard  
Chicago, Illinois 60604

Tel: 312.922.0062

Fax: 312.922.0672

## INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL

To the Members of  
SMC Option Management LLC

In planning and performing our audit of the statement of financial condition of SMC Option Management LLC (the "Company") as of December 31, 2004, we considered its internal control structure, including control activities for safeguarding securities, in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statement and not to provide assurance on the internal control.

Also, as required by Rule 17A-5(g)(1) of the Securities and Exchange Commission (the "SEC"), we have made a study of the practices and procedures followed by the Company, including tests of such practices and procedures that we considered relevant to the objectives stated in Rule 17a-5(g), (1) in making the periodic computations of aggregate indebtedness (or aggregate debits) and net capital under Rule 17a-3(a)(11) and the reserve required by Rule 15c3-3(e); and (2) in making the quarterly securities examinations, counts, verifications, and comparisons, and the recordation of differences required by Rule 17a-13. We did not review the practices and procedures followed by the Company in 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, because the Company does not carry securities accounts for customers or perform custodial functions relating to customer securities.

The management of the Company is responsible for establishing and maintaining an internal control structure 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 internal control structure policies and procedures, 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 an internal control structure 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 the preparation of financial statements in accordance with generally accepted accounting principals. Rule 17a-5(g) lists additional objectives of the practices and procedures listed in the preceding paragraph.

Because of inherent limitations in internal control or 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.



Our consideration of the internal control structure would not necessarily disclose all matters in the internal control structure that might be material weaknesses under standards established by the American Institute of Certified Public Accountants. A material weakness is a condition in which the design or operation of the specific internal control structure elements does not reduce to a relatively low level the risk that errors or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. However, we noted no matters involving the internal control structure, including control activities for safeguarding securities, that we consider to be material weaknesses as defined above.

Our review indicated that the Company, although not exempt from Rule 15c-3-3, had no reporting requirements because it did not transact a business in securities directly with or for other than members of a national securities exchange and did not carry margin accounts, credit balances or securities for any person defined as a "customer" pursuant to Rule 17a-5(c)(4) and that, as of December 31, 2004, no facts came to our attention to indicate that such conditions were not complied with during the period.

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 that the Company's practices and procedures were adequate at December 31, 2004 to meet the SEC's objectives.

This report is intended solely for the information and use of management, the SEC, the Chicago Board Options Exchange, 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.

A handwritten signature in black ink, appearing to read 'Ryan J. Juraska'. The signature is written in a cursive, flowing style.

Chicago, Illinois  
January 25, 2005