#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported) October 22, 2003

CHICAGO MERCANTILE EXCHANGE HOLDINGS INC.

(Exact Name of Registrant as Specified in Charter)

Delaware	001-31553	36-4459170		
(State or Other Jurisdiction	(Commission	(IRS Employer		
of Incorporation)	File Number)	Identification No.)		

30 South Wacker Drive	, Chicago,	Illinois	60606
(Address of Principal	Executive	Office)	(Zip Code)

Registrant's telephone number, including area code: (312) 930-1000

N/A (Former Name or Former Address, if Changed Since Last Report)

ITEM 12. Results Of Operations And Financial Condition.

The information set forth under "Item 12. Results Of Operations And Financial Condition," including the Exhibit attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Act of 1934, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference in such filing.

Attached and incorporated herein by reference as Exhibit 99.1 is a copy of a press release of Chicago Mercantile Exchange Holdings Inc., dated October 22, 2003, reporting Chicago Mercantile Exchange Holdings Inc.'s financial results for the third quarter of 2003.

## EXHIBIT INDEX

Exhibit Number Description

99.1 Press Release, dated October 22, 2003.

### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CHICAGO MERCANTILE EXCHANGE HOLDINGS INC. Registrant

Date: October 22, 2003

By: /s/ Kathleen M. Cronin Kathleen M. Cronin Managing Director, General Counsel and Corporate Secretary

NEWS RELEASE

Media Contacts Ellen G. Resnick, 312/930-3435 Maryellen T. Thielen, 312/930-3467 news@cme.com

FOR IMMEDIATE RELEASE

Investor Contact John Peschier, 312/930-8491

Chicago Mercantile Exchange Holdings Inc. Reports Strong Revenues, Earnings for the Third Quarter of 2003, Fueled by Overall Volume Growth and Record Electronic Trading Volume

CHICAGO, Oct. 22, 2003-- Chicago Mercantile Exchange Holdings Inc. (NYSE: CME) today reported strong revenues and earnings for the third quarter of 2003, fueled by overall volume growth and record electronic trading levels.

Net revenues increased 8 percent to \$135.0 million for the third quarter of 2003, compared with \$125.2 million for the same quarter of 2002. Net income climbed 37 percent to \$31.4 million, versus \$22.9 million a year ago. Diluted earnings per share improved 20 percent to 93 cents from 77 cents per diluted share for the third quarter last year. This growth occurred on a base of shares that increased by nearly 3.7 million with the company's initial public offering in December 2002.

CME's third quarter revenues reflected significant growth in its stock index, foreign exchange and commodity product groups, as well as continued high volume in interest rate contracts. Average daily volume increased 8 percent to 2.6 million contracts for the third quarter of 2003 versus the same period of 2002. Comparing the third quarters of 2003 and 2002, average daily volume in electronic trading on CME's GLOBEX(R) platform climbed 29 percent to a record of nearly 1.2 million contracts per day. Electronic trading was 45 percent of CME's total volume in the third quarter of this year.

"As we continue to broaden electronic distribution and make it easier for customers to connect to our GLOBEX platform, volumes have risen in many of our most significant electronically traded products," said Chairman Terry Duffy. "For example, our E-mini(TM) stock index contracts grew 35 percent in September 2003 versus 2002, to a record 1.1 million contracts a day, despite lower volatility in the underlying equity markets. Also this September, electronic trading of our foreign exchange products reached a record 73,000 contracts a day, up from 35,000 contracts per day a year ago. We continue to reach out to new customers -- most recently, through agreements with Bloomberg, E\*TRADE and CyberTrader, a division of Charles Schwab. These companies have established customers, networks and proprietary software which can now provide easy access to our GLOBEX-traded products."

"In the third quarter, we made excellent progress toward implementing the first phase of the CME/CBOT Common Clearing Link on Nov. 24, 2003 and bringing all CBOT products into the Link as scheduled on Jan. 2, 2004," said President and Chief Executive Officer Jim McNulty. "In the meantime, clearing firms have been quantifying the benefits. Based on their existing portfolios as of Oct. 3, we estimate that market participants would realize an aggregate \$1.4 billion reduction in performance bond requirements due to offsetting CME and CBOT positions, and another \$200 million in reduced capital requirements due to a combined CME-CBOT financial safeguards package. In addition, we expect many firms to realize operational efficiencies, such as a standardized online interface and simplified business practices, because firms will not have to maintain separate back-office clearing operations for the two exchanges."

"We believe that CME's proven ability to innovate and execute has allowed us to build important new business partnerships, including our Common Clearing Link agreement with CBOT, and most recently with NASDAQ," said Craig Donohue, who will become the company's CEO on Jan. 1, 2004. "About two weeks ago, we announced an agreement with NASDAQ to extend the exclusive license on our benchmark NASDAQ-100(R) contracts from 2006 to 2011. We also announced plans to launch a new futures contract based on the NASDAQ Composite Index(R), which will occur next Monday, less than three weeks after signing our agreement. The contract will be traded exclusively at CME, subject to attaining specified performance criteria. These two NASDAQ indexes are among the most widely recognized measures for tracking U.S. market performance, and we are pleased to add the NASDAQ Composite to CME's suite of equity contracts."

For the third quarter of 2003, revenue from clearing and transaction

fees rose 9 percent to \$107.8 million from \$99.3 million for the same period of 2002. Clearing and transaction revenue includes trading volumes multiplied by an average rate per contract. The average rate per contract is affected by the product mix, venue mix and member/non-member percentage. Excluding TRAKRSSM, the overall rate per contract was 67.4 cents, compared to 65.0 cents in the same quarter last year and a decrease from 68.4 cents, excluding an audit assessment, in the second quarter of 2003. Quotation data fees improved 12 percent to \$13.6 million for the 2003 quarter, versus \$12.1 million for the same period a year ago, primarily due to a pricing change that took effect in April 2003.

Total operating expenses for the third quarter of 2003 were \$82.1 million, including \$1.2 million of CME/CBOT Common Clearing Link-related expenses, compared with \$87.0 million for the same period a year ago. The third quarter of 2002 included a \$13.7 million one-time charge related to the Wagner patent litigation settlement.

Income before income taxes was \$52.9 million for the third quarter of 2003 versus \$38.1 million for the year-earlier period. Excluding the patent litigation settlement, income before income taxes would have been \$51.8 million for the third quarter of 2002. The company's operating margin, defined as income before income taxes expressed as a percentage of net revenues, was 39.2 percent for the third quarter of 2003, compared with 30.5 percent for the same period a year ago including the settlement and 41.4 percent excluding the settlement. Net income was \$31.4 million for the third quarter of 2002, excluding the settlement. Excluding the settlement from the stated operating results for the third quarter of 2002 as the patent litigation settlement was a one-time expense.

CME's working capital was \$414.3 million at Sept. 30, 2003, compared with \$325.6 million at Dec. 31, 2002, primarily due to improved operating results.

In January 2003, the FASB issued Interpretation (FIN) No. 46 -"Consolidation of Variable Interest Entities - An Interpretation of Accounting Research Bulletin (ARB) No. 51." As a result, the first interest earning facilities that CME initiated in 1997, which are utilized by clearing firms to satisfy performance bond requirements, have been determined to be variable interest entities and have been included in the consolidated financial statements beginning with the third quarter of 2003. While this consolidation has no incremental effect on net income, investment income in the third quarter of 2003 includes \$0.6 million arising from these interest earning facilities, with offsetting increases in expenses of \$0.6 million to reflect fees paid for managing the interest earning facilities and the distribution of the earnings to the participants. In addition, the company's current assets and current liabilities at Sept. 30, 2003 reflect an increase of \$339.6 million for the balances in these interest earning facilities which are due to the participants.

Capital expenditures and capitalized software development costs were \$13.1 million for the third quarter. The company paid a quarterly dividend of 14 cents per common share in September 2003, which totaled \$4.6 million. Also in September, the company modified its dividend payout policy -- raising its annual dividend target from 20 percent to 30 percent of the prior year's cash earnings. The amount and payment of any dividend is at the discretion of the Board.

CME recently filed a Form 8-K regarding CEO Jim McNulty's stock option. CME's policy is to expense stock-based compensation on an accelerated basis. From 2000 through the third quarter of 2003, the company has expensed 98 percent of the fair value of the grant as determined under SFAS No. 123. Since McNulty's contract with the company is expiring at year-end with 20 percent of the option unvested, the company will reduce compensation and benefits expense in the fourth quarter of 2003 by \$2.6 million. This reduction reflects the expense previously recorded for the portion of the option that will not vest.

### Nine-Month Results

For the first nine months of this year, higher trading volume led to a 21 percent increase in net revenues, to \$403.4 million from \$333.8 million for the same period of 2002. Clearing and transaction fees climbed 25 percent to \$326.1 million from \$261.4 million a year ago. Total operating expenses were \$247.4 million for the first nine months of 2003, versus \$230.0 million for the comparable period of 2002. Income before income taxes rose 50 percent to \$156.0 million for the 2003 period versus \$103.8 million for the 2002 period. The operating margin was 38.7 percent for the first nine months of 2003, compared with 31.1 percent for the first three quarters of 2002.

The company reported net income of \$92.5 million, or \$2.73 per diluted share, for the first nine months of 2003, compared with \$62.5 million, or \$2.11 per diluted share, for the same period of 2002.

Capital expenditures and capitalized software development costs were \$38.1 million for the first nine months of 2003 compared to \$43.1 million during the same period of 2002.

Chicago Mercantile Exchange Holdings Inc. became the first publicly traded U.S. financial exchange on Dec. 6, 2002. The company was added to the Russell 1000(R) Index on July 1, 2003. It is the parent company of Chicago Mercantile Exchange Inc. (www.cme.com), the largest futures exchange in the United States. As an international marketplace, CME brings together buyers and sellers on its trading floors and its GLOBEX electronic trading platform. CME offers futures contracts and options on futures contracts primarily in four areas: interest rates, stock indexes, foreign exchange and commodities. The exchange moved about \$1.5 billion per day in settlement payments in the first nine months of 2003 and managed \$29.6 billion in collateral deposits at Sept. 30, 2003.

CME will hold a conference call to discuss third quarter results at 8:30 a.m. Eastern time today. A live audio Webcast of the conference call will be available on the Investor Relations section of CME's Web site; those wishing to listen to the live conference via telephone should dial (800) 474-8920 if calling from within the United States or (719) 457-2727 if calling from outside the United States at least 10 minutes before the call begins. Following the conference call, an archived recording will be available at the same site.

Statements in this news release that are not historical facts are forward-looking statements. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or implied in any forward-looking statements. Among the factors that might affect our performance are: increasing competition by foreign and domestic competitors, including new entrants into our markets; our ability to keep pace with rapid technological developments; our ability to continue introducing competitive new products and services on a timely, cost-effective basis, including through our electronic trading capabilities; our ability to maintain the competitiveness of our existing products and services; our ability to efficiently and simultaneously operate both open outcry trading and electronic trade execution facilities; our ability to adjust our fixed costs and expenses if our revenues decline; changes in domestic and foreign regulations; changes in government policy, including interest rate policy; the costs associated with protecting our intellectual property rights and our ability to operate our business without violating the intellectual property rights of others; the ability of our joint venture, OneChicago, to obtain market acceptance of its products and achieve sufficient trading volume to operate profitably; and the continued availability of financial resources in the amounts and on the terms required to support our future business. In addition, our performance could be affected by our ability to realize the benefits or efficiencies we expect from our for-profit initiatives, such as fee increases, volume and member discounts and new access rules to our markets; our ability to recover market data fees that may be reduced or eliminated by the growth of electronic trading; changes in the level of trading activity, price levels and volatility in the derivatives markets and in underlying fixed income, equity, foreign exchange and commodities markets; economic, political and market conditions; our ability to accommodate increases in trading volume without failure or degradation of performance of our trading systems; our ability to manage the risks associated with our acquisition, investment and alliance strategy; industry and customer consolidation; decreases in member trading and clearing activity and seasonality of the futures business. More detailed information about factors that may affect our performance may be found in our filings with the Securities and Exchange Commission, including our most recent Annual Report on Form 10-K, which is available in the Investor Information section of the CME Web site. We undertake no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise.

Chicago Mercantile Exchange, CME and GLOBEX are registered trademarks of Chicago Mercantile Exchange Inc. E-mini is a trademark of CME. NASDAQ-100, NASDAQ Composite Index, Russell 1000, TRAKRS and other trade names, service marks, trademarks and registered trademarks that are not proprietary to Chicago Mercantile Exchange Inc. are the property of their respective owners, and are used herein under license. Further information about Chicago Mercantile Exchange Holdings Inc. and Chicago Mercantile Exchange Inc. is available on the CME Web site at www.cme.com.

> Chicago Mercantile Exchange Holdings Inc. and Subsidiaries Consolidated Balance Sheets (dollars in thousands) Sept. 30, 2003

ASSETS Current Assets: Dec. 31, 2002

Short-term investments of interest earning facilities Marketable securities Accounts receivable Other current assets Cash performance bonds and security deposits	339,647 29,633 58,195 7,898 2,027,710	50,865 11,515 1,827,991
Total Current Assets Property, net of accumulated depreciation and amortization Other assets	3,654,617 106,909 34,081	3,215,131 109,563 30,322
TOTAL ASSETS	\$3,795,607 ========	\$3,355,016 ========
LIABILITIES AND SHAREHOLDERS' EQUITY Current Liabilities: Accounts payable Payable under securities lending agreements Payable to participants in interest earning facilities Other current liabilities Cash performance bonds and security deposits	\$ 17,821 800,000 339,647 55,124 2,027,710	\$ 27,607 985,500  48,396 1,827,991
Total Current Liabilities Long-term debt Other liabilities	3,240,302 165 18,074	2,889,494 2,328 17,055
Total Liabilities Shareholders' Equity	3,258,541 537,066	2,908,877 446,139
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$3,795,607 ========	\$3,355,016 =======

Balance Sheet Items Excluding Cash Performance Bonds and Security Deposits, Securities Lending and Interest Earning Facilities(1)

	Sept. 30, 2003	Dec. 31, 2002
Current assets	\$487,260	\$401,640
Total assets	628,258	541,525
Current liabilities	72,945	76,003
Total liabilities	91,184	95,386

1 Securities lending, cash performance bonds and securities deposits, and interest earning facilities are excluded from this presentation, as there are current assets for these balances that have equal and offsetting current liabilities. This presentation results in a more meaningful indication to investors of the assets owned and related obligations of the company. Clearing firms are subject to performance bond requirements pursuant to the rules of the exchange. The clearing firm can elect to satisfy these requirements in cash, which is reflected in the consolidated balance sheets, or by depositing securities, which are not reflected in the consolidated balance sheets. The balance of cash performance bonds and security deposits that are deposited by clearing firms may change daily as a result of changes in the clearing firms' open positions and how clearing firms elect to satisfy their performance bond requirements. Securities lending transactions utilize a portion of the securities that clearing firms have deposited to satisfy their proprietary performance bond requirements. Effective July 1, 2003, the first interest earning facilities are included in the consolidated financial statements of CME Holdings. Deposits received from clearing firms in these interest earning facilities are invested on a short-term basis, are payable to the clearing firm participants on demand and will fluctuate daily.

# Chicago Mercantile Exchange Holdings Inc. and Subsidiaries Consolidated Statements of Income (dollars in thousands, except share and per share amounts)

	•	Quarter Ended Sept. 30,		Nine Months Ended Sept. 30,		
	2003	2002	2003	2002		
REVENUES						
Clearing & transaction fees Quotation data fees GLOBEX access fees Communication fees Investment income Securities lending interest income Other operating revenue	\$107,846 13,611 3,961 2,415 2,351 2,441 4,636	\$99,255 12,117 3,362 2,453 3,177 4,913 4,372	\$326,053 38,980 11,566 7,243 5,661 7,327 13,326	\$261,414 36,507 9,770 7,364 6,098 14,702 10,943		
TOTAL REVENUES Securities lending interest expense	137,261 (2,251)	129,649 (4,484)	410,156 (6,739)	346,798 (13,009)		
NET REVENUES	135,010	125,165	403,417	333,789		
EXPENSES Compensation & benefits Occupancy Professional fees, outside services & licenses Communications & computer & software maintenance Depreciation & amortization Patent litigation settlement Marketing, advertising & public relations Other operating expense TOTAL EXPENSES Income before income taxes	36,664 6,421 7,850 10,687 13,331  1,827 5,349  82,129  52,881	28,325 5,881 9,109 12,183 12,353 13,695 1,481 4,005  87,032  38,133	107,878 18,996 22,789 33,986 39,863  8,963 14,937  247,412  156,005	88,433 16,970 24,747 33,816 35,504 13,695 4,398 12,441  230,004  103,785		
Income tax provision	(21,484)	(15,235)	(63,474)	(41,237)		
NET INCOME	\$ 31,397 =======	\$ 22,898 ======	\$ 92,531 ======	\$ 62,548 ======		
EARNINGS PER SHARE Basic Diluted	\$ 0.96 ===== \$ 0.93 ======	\$ 0.79 ===== \$ 0.77 =====	\$ 2.84 ====== \$ 2.73 =====	\$ 2.17 ====== \$ 2.11 =====		
Weighted average number of common shares: Basic(2) Diluted(2)	32,738,674 33,942,315	28,819,779 29,777,649	32,632,391 33,890,969	28,798,301 29,730,097		

2 In December 2002, CME Holdings issued approximately 3.7 million shares in its initial public offering.

	Average Daily Volume	(Round Turns,	in Thousands	;)	
	3Q	4Q	1Q	2Q	3Q
	2002	2002	2003	2003	2003
Interest rates	1,290	1,030	1,121	1,389	1,257
Equity E-mini	812	848	958	936	950
Equity standard-size Foreign exchange	161 93	138 93	142 127	134 137	118 136
Commodities	28	29	35	34	38
Subtotal	2,384	2,138	2,383	2,630	2,499
TRAKRS	31	122	18	46	114
Total	2,415	2,260	2,401	2,676	2,613
local	=====	=====	=====	=====	=====
Open outcry	1,471	1,192	1,299	1,548	1,398
Electronic (including TRAKRS)	915	1,036	1,063	1,087	1,175
Privately negotiated	29	32	39	41	40
T-+1		2 260			
Total	2,415	2,260 =====	2,401 =====	2,676 =====	2,613 =====
Transacti	ion Fees (in Thousands)				
	3Q	4Q	1Q	2Q(3)	ЗQ
	2002	2002	2003	2003	2003
Interest rates	\$38,314	\$33,506	\$ 33,763	\$ 47,174	\$ 39,403
Equity E-mini	37,018	37,639	41,607 10 594	39,692	40,533
Equity standard-size Foreign exchange	11,948 10,320	10,691 11,322	10,594 14,502	10,641 16,235	9,329 16,300
Commodities	1,650	1,766	1,920	2,034	2,255
Subtotal	99,250	94,924	102,386	115,776	107,820
TRAKRS	5	58	13	32	26
Total	\$99,255	\$94,982	\$102,399	\$115,808	\$107,846
	======	======	=======	=======	=======
Open outcry	\$49,032	\$43,568	\$ 43,986	\$ 56,308	\$ 47,831
Electronic (including TRAKRS)	43, 489	43, 322	48,936	49,245	49,971
Privately negotiated	6,734	8,092	9,477	10,255	10,044
Total	\$99,255	\$94,982	\$102,399	\$115,808	\$107,846
IUtai	\$99,255 ======	\$94,902 ======	\$102,399 ======	\$115,808	\$107,840 ======
Average Rat	e Per Contract				
	3Q	4Q	10	2Q(3)	3Q
	2002	2002	2003	2003	2003
Interest rates	\$ 0.46	\$ 0.51	\$ 0.49	\$ 0.54	\$ 0.49
Equity E-mini	0.71	0.69	0.71	0.67	0.67
Equity standard-size	1.16 1.73	1.21 1.90	1.22 1.88	1.26	1.23 1.88
Foreign exchange Commodities	0.92	0.95	0.91	1.89 0.95	0.92
Average excluding TRAKRS TRAKRS	0.65 0.003	0.69 0.007	0.70 0.012	0.70 0.011	0.67
IRAKRS	0.003	0.007	0.012	0.011	0.004
Overall rate per contract	\$ 0.64	\$ 0.66	\$ 0.70	\$ 0.69	\$ 0.65
Open outcry	\$ 0.52	\$ 0.57	\$ 0.56	\$ 0.58	\$ 0.54
Electronic (including TRAKRS)	0.74	0.65	0.75	0.72	0.66
Electronic (excluding TRAKRS)	0.77	0.74	0.77	0.75	0.74
Privately negotiated	3.64	3.90	3.96	4.00	3.95
Overall rate per contract	\$ 0.64	\$ 0.66	\$ 0.70	\$ 0.69	\$ 0.65
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3 Second quarter 2003 transaction fees include a \$2.5 million assessment to a clearing firm which primarily affected the rate per contract for interest rate contracts. Without this assessment, the interest rate contract rate per contract would have been 51.2 cents; the assessment increased it 2.7 cents to 53.9 cents. The overall rate per contract, excluding TRAKRS, would have been 68.4 cents, and was increased by 1.5 cents to 69.9 cents. Transaction fee assessments occur in the regular course of business.