Filed by CBOT Holdings, Inc. Pursuant to Rule 425 under the Securities Act of 1933 and deemed filed pursuant to Rule 14a-12 under the Securities Exchange Act of 1934

> Subject Company CBOT Holdings, Inc. (Commission File No. 001-32650)



For Immediate Release

Media Contact: Investor Contact:

Debbie Baratz Debbie Koopman (312) 435-3625 (312) 789-8532

news@cbot.com investorrelations@cbot.com

CBOT Holdings and CME Holdings File Preliminary Joint Proxy and Registration Statement on Form S-4 for Proposed Merger

CHICAGO, December 21, 2006 – CBOT Holdings, Inc. (NYSE: BOT) today announced that Chicago Mercantile Exchange Holdings Inc. (CME) and CBOT Holdings, Inc. (CBOT) have filed a preliminary joint proxy and registration statement on Form S-4 with the U.S. Securities and Exchange Commission (SEC) relating to the proposed merger of the two companies. CBOT and CME expect to provide the final joint proxy and registration statement to CBOT shareholders and members and to CME shareholders and hold their respective special meetings to approve the proposed merger and related issues after the beginning of 2007.

The S-4 is a registration statement for CME with respect to the shares of Class A common stock that it will issue to CBOT shareholders in the proposed merger. The filing also is a proxy statement for the shareholders of CME and CBOT, and the members of Board of Trade of the City of Chicago, Inc. for their respective special meetings to approve the proposed merger and other related issues.

Today's filing represents a major milestone for CBOT and CME toward successfully completing the proposed transaction.

The preliminary joint proxy and registration statement can be obtained by visiting the CBOT's website at http://www.cbot.com or the SEC's website at http://www.sec.gov.

About the CBOT

As one of the leading global derivative exchanges, the Chicago Board of Trade provides a diverse mix of financial, equity, and commodity futures and options-on-futures products. Building on its 158-year history, the CBOT continues to advance into the future using the strength of deep liquidity, market integrity and member-trader expertise.

Using superior trading technology in both electronic and open-auction trading platforms, the CBOT provides premier customer service to risk managers and investors worldwide. For more information visit our website at www.cbot.com.

Important Merger Information

In connection with the proposed merger of CBOT Holdings, Inc. ("CBOT") and the Chicago Mercantile Exchange Holdings Inc. ("CME"), the parties have filed relevant materials with the Securities Exchange Commission ("SEC"), including a joint proxy statement/prospectus regarding the proposed transaction. INVESTORS ARE URGED TO READ THE JOINT PROXY STATEMENT/PROSPECTUS REGARDING THE PROPOSED TRANSACTION, BECAUSE IT CONTAINS IMPORTANT INFORMATION. Investors are able to obtain a free copy of the joint proxy statement/prospectus, as well as other filings containing information about CBOT and CME without charge, at the SEC's website (http://www.sec.gov). Copies of the joint proxy statement/prospectus can also be obtained when available, without charge by directing a request to CBOT Holdings, Inc., Attention: Investor Relations, at 141 West Jackson, Chicago, Illinois 60604 or calling (312) 435-3500.

CBOT, CME and their respective directors and executive officers and other members of management and employees may be deemed to be participants in the solicitation of proxies from CBOT shareholders in respect of the proposed transaction. Information regarding CBOT directors and executive officers is available in CBOT's proxy statement for its 2006 annual meeting of stockholders, dated March 29, 2006. Additional information regarding the interests of such potential participants is included in the joint proxy statement/prospectus and the other relevant documents filed with the SEC. This document shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

Forward-Looking Statements

Certain statements in this document and its attachments may contain forward-looking information regarding CBOT, CME and the combined company after the completion of the transactions that are intended to be covered by the safe harbor for "forward-looking statements" provided by the Private Securities Litigation Reform Act of 1995. These statements include, but are not limited to, the benefits of the business combination transaction involving CBOT and CME including future financial and operating results, the combined company's plans, objectives, expectations and intentions and other statements that are not historical facts. Such statements are based upon the current beliefs and expectations of the management of CBOT and CME and are subject to significant risks and uncertainties. Actual results may differ from those set forth in the forward-looking statements.

The following factors, among others, could cause actual results to differ from those set forth in the forward-looking statements: the ability to obtain governmental approvals of the transaction on the proposed terms and schedule; the failure of CBOT shareholders or CME shareholders to approve the transaction; the risk that the businesses will not be integrated successfully; the risk that the cost savings and any other synergies from the transaction may not be fully realized or may take longer to realize than expected; disruption from the transaction making it more difficult to maintain relationships with customers, employees or suppliers; competition and its effect on pricing, spending, third-party relationships and revenues; social and political conditions such as war, political unrest or terrorism; general economic conditions and normal business uncertainty. Additional risks and factors are identified in CBOT's filings with the SEC, including its Report on Form 10-K for the fiscal

year ending December 31, 2005 which is available on CBOT's website at http://www.cbot.com.

You should not place undue reliance on forward-looking statements, which speak only as of the date of this document. Except for any obligation to disclose material information under the Federal securities laws, CBOT undertakes no obligation to release publicly any revisions to any forward-looking statements to reflect events or circumstances after the date of this document.