

Special Executive Report

S-4560

April 13, 2007

This Special Executive Report contains the following:

Section	Description	Page
1	CME Weekly Average Temperature Futures and Options Contracts Begin Trading on Monday, April 16, 2007	1
2	CME Weekly Average Temperature Specifications and Rules	2-8
3	Initial CME Weekly Average Temperature Futures and Options	9
4	CME Weekly Average Temperature Options Strike Prices	9
5	Clearing Fees	10
6	Reportable Position Level	10
7	Performance Bonds	10
8	CME Globex® Error Trade Policy	11
9	Selected Quote Vendors	11

1. CME WEEKLY AVERAGE TEMPERATURE FUTURES AND OPTIONS CONTRACTS BEGIN TRADING MONDAY, APRIL 16, 2007

CME will launch CME Weekly Average Temperature futures and options contracts on Monday, April 16, 2007. The following initial six (6) cities will be listed for trading:

- | | |
|---------------|------------|
| 1. New York | 4. Atlanta |
| 2. Chicago | 5. Dallas |
| 3. Cincinnati | 6. Boston |

On Monday, April 30, 2007, the remaining twelve (12) cities will be listed for trading:

- | | |
|-----------------|--------------------|
| 7. Des Moines | 13. Tucson |
| 8. Kansas City | 14. Baltimore |
| 9. Philadelphia | 15. Las Vegas |
| 10. Minneapolis | 16. Portland |
| 11. Houston | 17. Salt Lake City |
| 12. Sacramento | 18. Detroit |

CME Weekly Average Temperature futures will trade exclusively on the CME Globex electronic trading platform. Options on CME Weekly Average Temperature futures will be pit traded.

2. **SPECIFICATIONS AND RULES FOR CME WEEKLY AVERAGE
TEMPERATURE CONTRACTS**

CME Weekly Average Temperature Index Futures

Contract Size:	\$1,000 times the respective CME Weekly Average Temperature Index
Quotation:	CME Weekly Average Temperature Index Points
Minimum Price Increment:	0.1 CME Weekly Average Temperature Index Point
Tick Value:	0.1 Point = \$100
Weeks Traded:	All weeks, covering the period 12:01 A.M. Monday –12:00 A.M. midnight Friday
Listing Cities:	Atlanta Hartsfield International Airport (WBAN 13874) Baltimore/Washington International Airport (WBAN 93721) Boston Logan International Airport (WBAN 14739) Chicago O'Hare International Airport (WBAN 94846) Cincinnati Northern Kentucky (Covington) Airport (WBAN 93814) Dallas-Fort Worth International Airport (WBAN 03927) Des Moines International Airport (WBAN 14933) Detroit Metro Airport (WBAN 94847) Houston Bush Intercontinental Airport (WBAN 12960) Kansas City International Airport (WBAN 03947) Las Vegas McCarran International Airport (WBAN 23169) Minneapolis-St. Paul International Airport (WBAN 14922) New York La Guardia Airport (WBAN 14732) Philadelphia International Airport (WBAN 13739) Portland International Airport (WBAN 24229) Sacramento Executive Airport (WBAN 23232) Salt Lake City International Airport (WBAN 24127) Tucson International Airport (WBAN 23160)
Termination of Trading:	Trading shall terminate at 9:00 a.m. Chicago time on the first Exchange business day that is at least two calendar days after the Friday of the defined week.
Settlement:	All futures contracts remaining open at the termination of trading shall be settled using the respective CME Weekly Average Temperature Index reported by Earth Satellite Corporation for that contract month, on the first Exchange business day that is at least two calendar days after the Friday of the defined week.
Position Limits:	10,000 contracts net long or net short in all contracts combined
Electronic Trading Hours:	5:00 P.M. to 3:15 P.M. the following day (9:00 A.M. on LTD)

Options on CME Weekly Average Temperature Index Futures

Contract Size:	1 CME Weekly Average Temperature Index futures contract
Quotation:	CME Weekly Average Temperature Index Points
Minimum Price Increment:	0.1 CME Weekly Average Temperature Index Point (cabinet = .05) CME Weekly Average Temperature Index Point)
Tick Value:	0.1 Point= \$100
Weeks Traded:	All weeks, covering the period 12:01 A.M. Monday –12:00 A.M. midnight Friday
Listing Cities:	Atlanta Hartsfield International Airport (WBAN 13874) Baltimore/Washington International Airport (WBAN 93721) Boston Logan International Airport (WBAN 14739) Chicago O'Hare International Airport (WBAN 94846) Cincinnati Northern Kentucky (Covington) Airport (WBAN 93814) Dallas-Fort Worth International Airport (WBAN 03927) Des Moines International Airport (WBAN 14933) Detroit Metro Airport (WBAN 94847) Houston Bush Intercontinental Airport (WBAN 12960) Kansas City International Airport (WBAN 03947) Las Vegas McCarran International Airport (WBAN 23169) Minneapolis-St. Paul International Airport (WBAN 14922) New York La Guardia Airport (WBAN 14732) Philadelphia International Airport (WBAN 13739) Portland International Airport (WBAN 24229) Sacramento Executive Airport (WBAN 23232) Salt Lake City International Airport (WBAN 24127) Tucson International Airport (WBAN 23160)
Termination of Trading:	Same date and time as underlying futures
Strike Price Interval:	1 Index Point (e.g. 71, 72, 73, etc)
Exercise:	European Style (Exercised on LTD)
Position Limits:	10,000 contracts net long or net short in all contracts combined
Trading Hours:	8:30 A.M. to 3:15 P.M. (9:00 A.M. on LTD)

The text of the contract rules for CME Weekly Average Temperature futures and options is as follows:

CHAPTER 424
CME Weekly Average Temperature Index Futures

42400. SCOPE OF CHAPTER

This chapter is limited in application to futures trading on CME Weekly Average Temperature Indexes. The procedures for trading, clearing and settlement, and any other matters not specifically covered herein shall be governed by the rules of the Exchange.

42401. COMMODITY SPECIFICATIONS

The daily average temperature is defined as the arithmetic average of the maximum temperature (Tmax) and minimum temperature (Tmin) recorded between 12:01 A.M. and 12:00 A.M. midnight as reported by Earth Satellite Corporation.

Each particular CME Weekly Average Temperature Index is the arithmetic average of daily average temperatures over a 5-weekday period. The accumulation period of each CME Weekly Average Temperature Index futures contract begins with Monday and ends with Friday of the same calendar week.

The temperature for a particular city is reported from a specific automated weather station. The table below lists the cities and their corresponding weather stations:

Listing Cities and Corresponding Automated Weather Stations

Atlanta Hartsfield International Airport (WBAN 13874)
Baltimore/Washington International Airport (WBAN 93721)
Boston Logan International Airport (WBAN 14739)
Chicago O'Hare International Airport (WBAN 94846)
Cincinnati Northern Kentucky (Covington) Airport (WBAN 93814)
Dallas-Fort Worth International Airport (WBAN 03927)
Des Moines International Airport (WBAN 14933)
Detroit Metro Airport (WBAN 94847)
Houston Bush Intercontinental Airport (WBAN 12960)
Kansas City International Airport (WBAN 03947)
Las Vegas McCarran International Airport (WBAN 23169)
Minneapolis-St. Paul International Airport (WBAN 14922)
New York La Guardia Airport (WBAN 14732)
Philadelphia International Airport (WBAN 13739)
Portland International Airport (WBAN 24229)
Sacramento Executive Airport (WBAN 23232)
Salt Lake City International Airport (WBAN 24127)
Tucson International Airport (WBAN 23160)

42402. FUTURES CALL

42402.A. Trading Schedule

Futures contracts shall be scheduled for trading during such hours in such defined weeks as may be determined by the Board of Directors.

42402.B. Size of Trading Unit

The size of the unit of trading shall be \$1,000 times the respective CME Weekly Average Temperature Index.

42402.C. Price Increments

The minimum price fluctuation on the respective CME Weekly Average Temperature Index futures shall be 0.1 (one-tenth) index points and have a value of \$100.

42402.D. Position Limits

A person shall not own or control more than 10,000 contracts net long or net short in all contracts combined. For positions involving options on the respective CME Weekly Average Temperature Index futures, this rule is superseded by the option speculative position limit rule.

42402.E. Accumulation of Positions

For the purposes of this rule, the positions of all accounts directly or indirectly owned or controlled by a person or persons, and the positions of all accounts of a person or persons acting pursuant to an expressed or implied agreement or understanding, and the positions of all accounts in which a person or persons have a proprietary or beneficial interest, shall be cumulated.

42402.F. Exemptions

The foregoing position limits shall not apply to bona fide hedge positions meeting the requirements of Regulation 1.3(z)(1) of the CFTC and the rules of the Exchange, and shall not apply to other positions exempted pursuant to Rule 543.

42402.G. Termination of Trading

Futures trading shall terminate at 9:00 A.M. Chicago time on the first Exchange business day that is at least two calendar days after the Friday of the defined week.

42402.H. Contract Modification

Specifications shall be fixed as of the first day of trading of a contract, except that all contracts must conform to government regulations in force at the time of final settlement. If any U.S. governmental agency or body with jurisdiction over the trading of the contract or with jurisdiction respecting the trading or final settlement of the CME Weekly Average Temperature Index futures issues an order, ruling, directive or law that conflicts with the requirements of these rules, such order, ruling, directive or law shall be construed to take precedence and become part of these rules, and all open and new contracts shall be subject to such governmental orders.

42402. I. [Reserved]

42403. SETTLEMENT PROCEDURES

42403.A. Final Settlement Price

All futures contracts remaining open at the termination of trading shall be settled using the respective CME Weekly Average Temperature Index reported by Earth Satellite Corporation for that city for that defined week, using the methodology in effect on that date, on the first Exchange business day that is at least two calendar days after the Friday of the defined week. For example, on August 14, 2006, the August 11, 2006 futures contract on the Chicago CME Weekly Average Temperature Index would have been settled at 75.6 Degrees.

42403.B. Final Settlement

Clearing members holding open positions in a CME Weekly Average Temperature Index futures contract at the termination of trading in that contract shall make payment to or receive payment from the Clearing House in accordance with normal variation performance bond procedures based on a settlement price equal to the final settlement price.

42404. ACTS OF GOD, ACTS OF GOVERNMENT, AND OTHER EMERGENCIES

(Refer to Rule 701 – ACTS OF GOVERNMENT, ACTS OF GOD AND OTHER EMERGENCIES)

42405. – 06 **[RESERVED]**
(End Chapter 424)

**INTERPRETATIONS & SPECIAL NOTICES
RELATING TO CHAPTER 424**

LIMITATION OF LIABILITY AND DISCLAIMER

Earth Satellite Corporation (“EarthSat”) grants the Exchange the rights to use various data (“Data”) in connection with the trading of futures contracts and options on futures contracts based upon such Data. EarthSat makes no warranty, express or implied, as to the results to be obtained by any person or any entity from the use of the Data in connection with the trading of futures contracts, options on futures contracts or any other use. EarthSat makes no express or implied warranties, and expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to the Data. Without limiting any of the foregoing, in no event shall EarthSat have any liability for any special, punitive, indirect, or consequential damages (including lost profits), even if notified of the possibility of such damages.

CHAPTER 424A
Options on CME Weekly Average Temperature Index Futures

424A00. SCOPE OF CHAPTER

This chapter is limited in application to trading in put and call options on CME Weekly Average Temperature Index futures contracts. The procedures for trading, clearing and settlement and any other matters not specifically covered herein shall be governed by the rules of the Exchange.

424A01. OPTION CHARACTERISTICS

424A01.A. Contracts and Trading Hours

Options contracts shall be listed for such defined weeks and scheduled for trading during such hours as may be determined by the Board of Directors.

424A01.B. Trading Unit

The trading unit shall be an option to buy, in the case of the call, or to sell, in the case of the put, one respective CME Weekly Average Temperature Index futures contract as specified in Chapter 424.

424A01.C. Minimum Fluctuations

The price of an option shall be quoted in terms of the respective CME Weekly Average Temperature Index. Each index point represents \$1,000. For example, a quote of 2 index points represents \$2,000. The minimum fluctuation shall be 0.1(one-tenth) index point (also known as one tick), equal to \$100.

424A01.D. [Reserved]

424A01.E. Exercise Prices

Exercise prices shall be stated in terms of the respective CME Weekly Average Temperature Index futures contract. Eligible exercise prices shall also be at intervals of 1 index point (e.g., 71, 72, 73, etc.).

At the commencement of option trading in a contract, the eligible put and call options are at intervals of 1 index point in a range of 20 index points above and below the final settlement value

for the most recent expiration of the respective CME Weekly Average Temperature Index futures contract. New options may be listed for trading up to and including the termination of trading.

The Board may modify the provisions governing the establishment of exercise prices as it deems appropriate.

424A01.F. Position Limits

No person shall own or control a combination of options and underlying futures contracts that exceeds 10,000 futures-equivalent contracts net on the same side of the market in all contracts combined.

For the purpose of this rule, the futures equivalent of an option contract is 1 times the previous business day's IOM risk factor for the option series. Also for purposes of this rule, a long call option, a short put option, and a long underlying futures contract are on the same side of the market; similarly, a short call option, a long put option, and a short underlying futures contract are on the same side of the market.

424A01.G. Accumulation of Positions

For the purposes of this rule, the positions of all accounts directly or indirectly owned or controlled by a person or persons, and the positions of all accounts of a person or persons acting pursuant to an expressed or implied agreement or understanding, and the positions of all accounts in which a person or persons have a proprietary or beneficial interest, shall be cumulated.

424A01.H. Exemptions

The foregoing position limits shall not apply to commercially appropriate risk reducing option positions defined in accordance with Regulation 1.3(z)(1) of the CFTC and meeting the requirements of Rule 543 and shall not apply to other option positions exempted pursuant to Rule 543.

424A01.I. Termination of Trading

Options trading shall terminate on the same date and time as the underlying futures contract.

424A01.J. Contract Modifications

Specifications shall be fixed as of the first day of trading of a contract except that all options must conform to government regulations in force at the time of exercise. If the U.S. government, an agency or duly constituted body thereof issues an order, ruling, directive or law inconsistent with these rules, such order, ruling, directive or law shall be construed to become part of these rules and all open and new options contracts shall be subject to such governmental orders.

424A02. EXERCISE

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of the CME Weekly Average Temperature Index options.

424A02.A. Exercise of Option by Buyer

An option may be exercised by the buyer only on the termination of trading day. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on the day of exercise.

An option that is in the money and has not been liquidated prior to the termination of trading shall, in the absence of contrary instructions delivered to the Clearing House by 7:00 p.m. on the day of expiration by the clearing member representing the option buyer, be exercised automatically.

424A02.B. Assignment

Exercise notices accepted by the Clearing House shall be assigned through a process of random selection to clearing members with open short positions in the same series. A clearing member to which an exercise notice is assigned shall be notified thereof as soon as practicable after such

notice is assigned by the Clearing House, but not later than 45 minutes before the opening of Regular Trading Hours in the underlying futures contract on the following business day.

The clearing member assigned an exercise notice shall be assigned a short position in the underlying futures contract if a call is exercised or a long position if a put is exercised. The clearing member representing the option buyer shall be assigned a long position in the underlying futures contract if a call is exercised and a short position if a put is exercised.

All such futures positions shall be assigned at a price equal to the exercise price of the option and shall be marked to market in accordance with Rule 814 on the trading day of acceptance by the Clearing House of the exercise notice.

424A03. ACTS OF GOD, ACTS OF GOVERNMENT, AND OTHER EMERGENCIES

(Refer to Rule 701 – ACTS OF GOVERNMENT, ACTS OF GOD AND OTHER EMERGENCIES)

(End Chapter 424A)

**INTERPRETATIONS & SPECIAL NOTICES
RELATING TO CHAPTER 424A**

CLARIFICATION OF NON-AGRICULTURAL OPTION SPECULATIVE POSITION LIMIT RULE

(Special Executive Report S-1618, March 31, 1986)

Please note that the non-agricultural option speculative position limit rule, in effect at this time, supersedes the speculative position rule for the underlying futures contract. Therefore, for example, a trader may hold a gross futures position that exceeds the futures position limit rule if that gross position is part of a spread with options, such that the net position across options and futures is less than the applicable limit set in the options rule.

LIMITATION OF LIABILITY AND DISCLAIMER

Earth Satellite Corporation (“EarthSat”) grants the Exchange the rights to use various data (“Data”) in connection with the trading of futures contracts and options on futures contracts based upon such Data. EarthSat makes no warranty, express or implied, as to the results to be obtained by any person or any entity from the use of the Data in connection with the trading of futures contracts, options on futures contracts or any other use. EarthSat makes no express or implied warranties, and expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to the Data. Without limiting any of the foregoing, in no event shall EarthSat have any liability for any special, punitive, indirect, or consequential damages (including lost profits), even if notified of the possibility of such damages.

If you have any questions about these rules, please contact Charles Piszczor, Associate Director, Commodity Product Development, at (312) 930-4536.

3. **INITIAL CONTRACTS FOR CME WEEKLY AVERAGE TEMPERATURE FUTURES AND OPTIONS TRADING**

The Exchange, on Monday, April 16, 2007, will list for trading the following six (6) initial CME Weekly Average Temperature futures:

- | | |
|---------------|------------|
| 1. New York | 4. Atlanta |
| 2. Chicago | 5. Dallas |
| 3. Cincinnati | 6. Boston |

On Monday, April 30, 2007, the remaining twelve (12) cities will be listed for trading:

- | | |
|-----------------|--------------------|
| 7. Des Moines | 13. Tucson |
| 8. Kansas City | 14. Baltimore |
| 9. Philadelphia | 15. Las Vegas |
| 10. Minneapolis | 16. Portland |
| 11. Houston | 17. Salt Lake City |
| 12. Sacramento | 18. Detroit |

If you have any questions about these procedures, please contact Charles Piszczor, Associate Director, Commodity Product Development, at (312) 930-4536.

4. **INITIAL CME WEEKLY AVERAGE TEMPERATURE OPTIONS STRIKE PRICES**

Exercise prices shall be stated in terms of the respective CME Weekly Average Temperature Index futures contract. Eligible exercise prices shall also be at intervals of 1 index point (e.g., 71, 72, 73, etc.).

At the commencement of option trading in a contract, the eligible put and call options are at intervals of 1 index point in a range of 20 index points above and below the final settlement value for the most recent expiration of the respective CME Weekly Average Temperature Index futures contract. New options may be listed for trading up to and including the termination of trading.

If you have any questions about strike price listings, please contact Charles Piszczor, Associate Director, Commodity Product Development, at (312) 930-4536.

5. **CLEARING & CME GLOBEX FEES FOR CME WEEKLY AVERAGE TEMPERATURE FUTURES AND OPTIONS**

Account	Clearing Fees (per side)	CME Globex Fees (per side)
Equity/Clearing Member	\$0.02	\$0.125
106.I Members and their 100% owned subsidiaries	\$0.02	\$0.125
Rule 106.D Lessees/ Rule 106.F Employees	\$0.07	\$0.125
106 H/N Firms	\$0.12	\$0.125
Customers of Member Firms	\$0.16	\$0.375
Block Trade Surcharge		\$0.44

CME Weekly Average Temperature futures are eligible for inclusion in the New Product Access Program. CME Weekly Average Temperature futures and options contracts will be assigned to the IOM Division, and the fee schedule used for CME Weather products will apply.

If you have any questions regarding clearing fees, please contact Julie Balzarini, Accounting, at (312) 648-5470.

6. **REPORTABLE POSITION LEVELS FOR CME WEEKLY AVERAGE TEMPERATURE FUTURES AND OPTIONS**

For purposes of Rule 817. - REPORTS OF LARGE POSITIONS, the minimum levels at which positions must be reported to the Exchange are as follows for CME Weekly Average Temperature futures and options:

<u>COMMODITY</u>	<u>REPORTABLE LEVEL</u>
CME Weekly Average Temperature Futures	25 contracts
CME Weekly Average Temperature Options	25 contracts

If you have any questions about these levels, please contact Paula Evans, Market Surveillance, at (312) 930-3085.

7. **PERFORMANCE BONDS FOR THE CME WEEKLY AVERAGE TEMPERATURE FUTURES**

If you have any questions about these requirements, please contact the Risk Control Department at (312) 648-3888.

8. **CME GLOBEX ERROR TRADE POLICY**

The CME Globex error trade policy for all CME Weekly Average Temperature calls for a no bust range of (One) 1 index point or less.

If you have any questions, please contact John Restivo, Director, CME Globex Control Center (GCC), at (312) 648-5475.

9. SELECTED QUOTE VENDORS

		<i>E-Signal</i>	<i>Bridge/BIS</i>	<i>TradeStation</i>
ATLANTA Futures/Options	H11 - H15	H11 - H15	us@11h-us@12h	Futures: H11 - H15 Options: H11.P-H15.P
BOSTON Futures/Options	HW1 - HW15	HW1 - HW15	us@1hw-us@5hw	Futures: HW1 - HW5 Options: HW1.P- HW5.P
CHICAGO Futures/Options	H21 - H25	H21 - H25	us@21h-us@25h	Futures: H21 – H25 Options: H21.P-H25.P
CINCINNATI Futures/Options	H31 - H35	H31 - H35	us@31h-us@35h	Futures: H31 – H35 Options: H31.P-H35.P
DALLAS-FORT WORTH Futures/Options	H51 - H55	H51 - H55	us@51h-us@55h	Futures: H51 – H55 Options: H51.P-H55.P
NEW YORK Futures/Options	H41 - H45	H41 - H45	us@41h-us@45h	Futures: H41 – H45 Options: H41.P-H45.P
BALTIMORE- WASHINGTON Futures/Options	HV1 - HV5	HV1 - HV5	us@1vh-us@5vh	Futures: HV1 - HV5 Options: HV1.P-HV5.P
DES MOINES Futures/Options	H91 - H95	H91 - H95	us@91h-us@95h	Futures: H91 – H95 Options: H91.P-H95.P
DETROIT Futures/Options	HK1 - HK5	HK1 - HK5	us@1hk-us@5hk	Futures: HK1 - HK5 Options: HK1.P-HK5.P
HOUSTON Futures/Options	HR1 - HR5	HR1 - HR5	us@1hr-us@5hr	Futures: HR1 - HR5 Options: HR1.P-HR5.P
KANSAS CITY Futures/Options	KX1 - KX5	KX1 - KX5	us@1kx-us@5kx	Futures: KX1 - KX5 Options: KX1.P-KX5.P
LAS VEGAS Futures/Options	HO1 - HO5	HO1 - HO5	us@01h-us@05h	Futures : H01 – H05 Options: H01.P-H05.P
MINNEAPOLIS Futures/Options	HQ1 - HQ5	HQ1 - HQ5	us@1hq-us@5hq	Futures: HQ1 - HQ5 Options: HQ1.P-HQ5.P
PHILADELPHIA Futures/Options	H61 - H65	H61 - H65	us@61h-us@65h	Futures: H61 – H65 Options: H61.P-H65.P

PORTLAND Futures/Options	H71 - H75	H71 - H75	us@71h-us@75h	Futures: H71 – H75 Options: H71.P-H75.P
SACRAMENTO Futures/Options	KS1 - KS5	KS1 - KS5	us@1ks-us@5ks	Futures: KS1 - KS5 Options: KS1.P-KS5.P
SALT LAKE CITY Futures/Options	HA1 - HA5	HA1 - HA5	us@1ha-us@5ha	Futures: HA1 - HA5 Options: HA1.P-HA5.P
TUCSON Futures/Options	H81 - H85	H81 - H85	us@81h-us@85h	Futures: H81 – H85 Options: H81.P-H85.P

If you have any questions, please contact Laura Sutor, Market Data Analyst, Market Data Operations, at (312) 648-5480.