

# Dairy Futures and Options

MANAGE RISK OR DISCOVER OPPORTUNITY WITH THE WORLD'S LARGEST DAIRY PRICE RISK MANAGEMENT PRODUCT SUITE

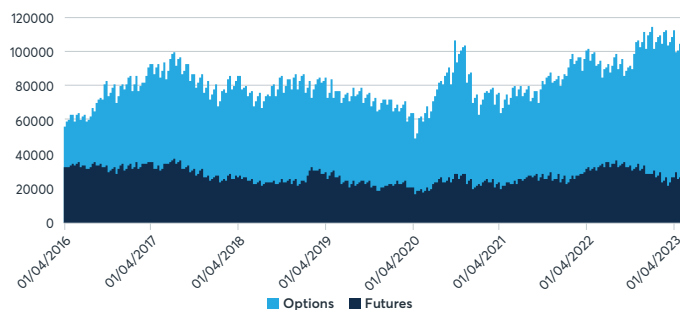
## Cash Settled Dairy Contracts

CME Group offers a full suite of dairy futures and options to manage price risk and engage in price discovery. Class III Milk, Cash-Settled Cheese, Block Cheese, Dry Whey, Class IV Milk, Nonfat Dry Milk, and Butter futures and options trade virtually 24 hours a day on the CME Globex electronic platform. All dairy futures and options are financially settled against published USDA dairy prices, ensuring convergence of physical with the convenience of cash settlement.

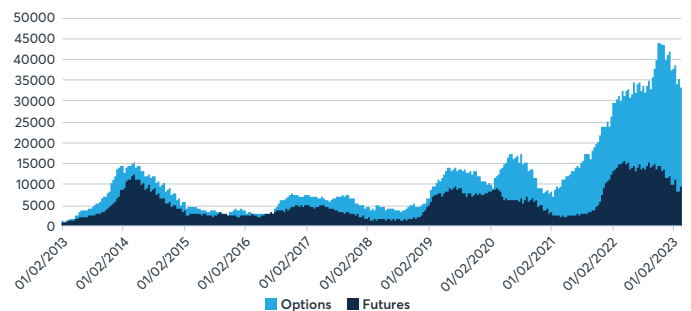
### Benefits

- Trades via block market and central limit order book
- Growing liquidity allows for efficient entry and exit of market positions
- Security through centralized clearing, guaranteed counterparty credit
- Margin offsets are available for many complementary dairy trades
- CME Globex pack (strip) functionality allows multiple consecutive contract months to be executed in a single transaction

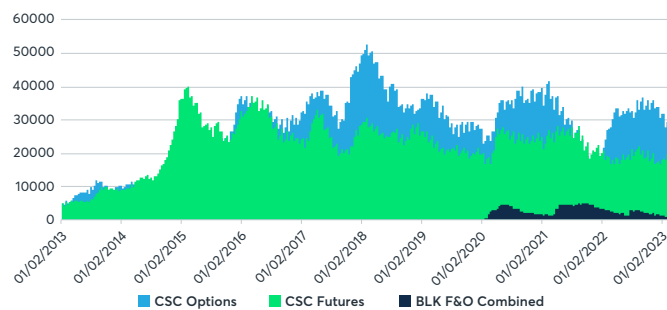
**Class III Milk Open Interest**



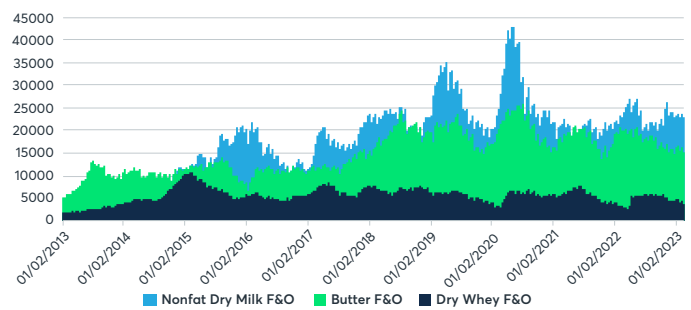
**Class IV Milk Open Interest**



**Cheese Open Interest**



**All Other Dairy Products Open Interest**



## CLASS III MILK FUTURES AND OPTIONS

	CLASS III MILK FUTURES	CLASS III MILK OPTIONS
<b>TRADING UNIT</b>	200,000 lbs. of Class III milk (≈ 90 metric tons)	One Class III Milk futures contract
<b>PRODUCT DESCRIPTION</b>	Class III milk	N/A
<b>PRICING UNIT</b>	Cents per hundredweight (cwt)	Cents per cwt
<b>MINIMUM FLUCTUATION</b>	\$0.01 per cwt (= \$20.00 per contract)	Full Tick: \$0.01 per cwt (= \$20.00 per contract) Half Tick: \$0.005 per cwt (= \$10.00 per contract)
<b>DAILY PRICE LIMITS</b>	\$0.75 per cwt, with the expandable increasing to \$1.50. No limits in the spot month. See CME Rule: 5202.D.	None
<b>TRADING VENUE</b>	CME Globex (electronic platform) CME ClearPort	CME Globex (electronic platform) CME ClearPort
<b>TRADING HOURS (CT)</b>	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT
<b>LAST TRADE DATE/TIME (CT)</b>	Trading shall terminate on the business day immediately preceding the day on which the USDA announces the Class III price for that contract month (LTD 12:10 p.m.).	Trading shall terminate on the business day immediately preceding the day on which the USDA announces the Class III price for that contract month (LTD 12:10 p.m.)
<b>CONTRACT LISTING</b>	24 calendar months	24 calendar months
<b>SETTLEMENT PROCEDURE</b>	Cash-settlement See CME Rule 5203.A	N/A
<b>STRIKE PRICE INTERVALS</b>	N/A	All contract months: \$0.25 intervals See CME Rule 52A01.E
<b>EXERCISE PROCEDURE</b>	N/A	American-style See CME Rule 52A02
<b>POSITION LIMITS</b>	1,500 contracts in any contract month See CME Rule 5202.E	1,500 futures-equivalent contracts in any contract month See CME Rule 52A01
<b>TICKER SYMBOL</b>	CME Globex = DC Clearing = DA	CME Globex = DC Open Outcry = DA Clearing = DA
<b>CME RULEBOOK CHAPTER</b>	52	52A

## CASH-SETTLED CHEESE FUTURES AND OPTIONS

	CASH-SETTLED CHEESE FUTURES	CASH-SETTLED CHEESE OPTIONS
<b>TRADING UNIT</b>	20,000 lbs. (≈ nine metric tons)	One Cash-Settled Cheese futures contract
<b>PRODUCT DESCRIPTION</b>	Cheddar cheese	N/A
<b>PRICING UNIT</b>	US cents per pound	US cents per pound
<b>MINIMUM FLUCTUATION</b>	\$0.0010 per pound (\$20.00 per contract)	Full Tick: \$0.001 per pound (= \$20.00 per contract) Half Tick: \$0.0005 per pound (= \$10.00 per contract)
<b>DAILY PRICE LIMITS</b>	\$0.075 per pound, with the expandable increasing to \$0.150 per pound. No limits in the spot month.	None
<b>TRADING VENUE</b>	CME Globex (electronic platform) CME ClearPort	CME Globex (electronic platform) CME ClearPort
<b>TRADING HOURS (CT)</b>	CME Globex: Sundays at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. to 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT	CME Globex: Sundays at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. to 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT.
<b>LAST TRADE DATE/TIME (CT)</b>	Trading shall terminate on the business day immediately preceding the release date for the USDA monthly weighted average price in the US for cheese. LTD close is at 12:10 p.m. CT.	Same date and time as underlying futures
<b>CONTRACT LISTING</b>	24 calendar months	24 calendar months
<b>SETTLEMENT PROCEDURE</b>	Cash-Settlement See CME Rule 6003.A	N/A
<b>STRIKE PRICE INTERVAL</b>	N/A	\$0.025 intervals, e.g. \$0.025, \$0.050 cents, etc.
<b>EXERCISE PROCEDURE</b>	N/A	American-style See CME Rule 60A02
<b>POSITION LIMITS</b>	1,000 contracts in any contract month See Rule: 6002.E	1,000 futures-equivalent contracts in any contract month See CME Rule: 60A01.F
<b>TICKER SYMBOL</b>	CME Globex = CSC Clearing = CSC	CME Globex = CSC Clearing = CSC
<b>CME RULEBOOK CHAPTER</b>	60	60A

## BLOCK CHEESE FUTURES AND OPTIONS

	BLOCK CHEESE FUTURES	BLOCK CHEESE OPTIONS
<b>TRADING UNIT</b>	20,000 lbs. (≈ nine metric tons)	One Block Cheese futures contract
<b>PRODUCT DESCRIPTION</b>	Block cheddar cheese	N/A
<b>PRICING UNIT</b>	US cents per pound	US cents per pound
<b>MINIMUM FLUCTUATION</b>	\$0.0010 per pound (\$20.00 per contract)	Full Tick: \$0.001 per pound (= \$20.00 per contract) Half Tick: \$0.0005 per pound (= \$10.00 per contract)
<b>DAILY PRICE LIMITS</b>	\$0.075 per pound, with the expandable increasing to \$0.150 per pound. No limits in the spot month.	None
<b>TRADING VENUE</b>	CME Globex (electronic platform) CME ClearPort	CME Globex (electronic platform) CME ClearPort
<b>TRADING HOURS (CT)</b>	CME Globex: Sundays at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. to 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT	CME Globex: Sundays at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. to 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT
<b>LAST TRADE DATE/TIME (CT)</b>	Trading shall terminate on the business day immediately preceding the release date for the USDA monthly weighted average price in the US for cheese. LTD close is at 12:10 p.m. CT.	Same date and time as underlying futures
<b>CONTRACT LISTING</b>	24 calendar months	24 calendar months
<b>SETTLEMENT PROCEDURE</b>	Cash-Settlement See CME Rule 6003.A	N/A
<b>STRIKE PRICE INTERVAL</b>	N/A	\$0.025 intervals, e.g. \$0.025, \$0.050 cents, etc.
<b>EXERCISE PROCEDURE</b>	N/A	American-style See CME Rule 61A02
<b>POSITION LIMITS</b>	1,000 contracts in any contract month See Rule: 6102.E	1,000 futures-equivalent contracts in any contract month See CME Rule: 61A01.F
<b>TICKER SYMBOL</b>	CME Globex = BLK Clearing = BLK	CME Globex = BLK Clearing = BLK
<b>CME RULEBOOK CHAPTER</b>	61	61A

## DRY WHEY FUTURES AND OPTIONS

	DRY WHEY FUTURES	DRY WHEY OPTIONS
<b>TRADING UNIT</b>	44,000 lbs. of dry whey (≈ 20 metric tons)	One Dry Whey futures contract
<b>PRODUCT DESCRIPTION</b>	Dry whey	N/A
<b>PRICING UNIT</b>	Cents per pound	Cents per pound
<b>MINIMUM FLUCTUATION</b>	\$0.00025 per pound (\$11.00 per contract)	Full Tick: \$0.00025 per pound (= \$11.00 per contract) Half Tick: \$0.000125 per pound (= \$5.50 per contract)
<b>DAILY PRICE LIMITS</b>	\$0.04 per pound, with the expandable increasing to \$0.08 per pound. No limits in the spot month. See CME Rule: 5702.D	None
<b>TRADING VENUE</b>	CME Globex (electronic platform) CME ClearPort	CME Globex (electronic platform) CME ClearPort
<b>TRADING HOURS (CT)</b>	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT
<b>LAST TRADE DATE/TIME (CT)</b>	Trading shall terminate on the business day immediately preceding the day on which the USDA announces the Nonfat Dry Milk price for that contract month (LTD 12:10 p.m.)	Trading shall terminate on the business day immediately preceding the day on which the USDA announces the Nonfat Dry Milk price for that contract month (LTD 12:10 p.m.)
<b>CONTRACT LISTING</b>	24 calendar months	24 calendar months
<b>SETTLEMENT PROCEDURE</b>	Cash-settlement See CME Rule 5703.A	N/A
<b>STRIKE PRICE INTERVALS</b>	N/A	All contract months: \$0.02 intervals, 2 nearest months \$0.05 intervals See CME Rule 54A01.E
<b>EXERCISE PROCEDURE</b>	N/A	American-style See CME Rule 57A02
<b>POSITION LIMITS</b>	Non-spot: 1,000 contracts in any contract month Spot: 300 contracts See CME Rule 5702.E	Non-spot: 1,000 futures-equivalent contracts in any contract month Spot: 300 futures equivalent contracts See CME Rule 57A01.F
<b>TICKER SYMBOL</b>	CME Globex = DY	CME Globex = DY Clearing = DY
<b>CME RULEBOOK CHAPTER</b>	57	57A

## CLASS IV MILK FUTURES AND OPTIONS

	CLASS IV MILK FUTURES	CLASS IV MILK OPTIONS
<b>TRADING UNIT</b>	200,000 lbs. of Class IV Milk (≈ 90 metric tons)	One Class IV Milk futures contract
<b>PRODUCT DESCRIPTION</b>	Class IV Milk	N/A
<b>PRICING UNIT</b>	Cents per cwt	Cents per cwt
<b>MINIMUM FLUCTUATION</b>	\$0.01 per cwt (= \$20.00 per contract)	Full Tick: \$0.01 per cwt (= \$20.00 per contract) Half Tick: \$0.005 per cwt (= \$10.00 per contract)
<b>DAILY PRICE LIMITS</b>	\$0.75 per cwt, with the expandable increasing to \$1.50. No limits in the spot month. See CME Rule: 5502.D.	None
<b>TRADING VENUE</b>	CME Globex (electronic platform) CME ClearPort	CME Globex (electronic platform) CME ClearPort
<b>TRADING HOURS (CT)</b>	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT
<b>LAST TRADE DATE/TIME (CT)</b>	Trading shall terminate on the business day immediately preceding the day on which the USDA announces the Class III price for that contract month (LTD 12:10 p.m.).	Trading shall terminate on the business day immediately preceding the day on which the USDA announces the Class III price for that contract month (LTD 12:10 p.m.).
<b>CONTRACT LISTING</b>	24 calendar months	24 calendar months
<b>SETTLEMENT PROCEDURE</b>	Cash-settlement See CME Rule 5503.A	N/A
<b>STRIKE PRICE INTERVALS</b>	N/A	All contract months: \$0.25 intervals See CME Rule 55A01.E
<b>EXERCISE PROCEDURE</b>	N/A	American-style See CME Rule 55A02
<b>POSITION LIMITS</b>	1,000 contracts in any contract month See CME Rule 5502.E	1,000 futures-equivalent contracts in any contract month See CME Rule 55A01.F
<b>TICKER SYMBOL</b>	CME Globex = GDK Clearing = DK	CME Globex = GDK Open Outcry = DK Clearing = DK
<b>CME RULEBOOK CHAPTER</b>	55	55A

## NONFAT DRY MILK FUTURES AND OPTIONS

	NONFAT DRY MILK FUTURES	NONFAT DRY MILK OPTIONS
<b>TRADING UNIT</b>	44,000 lbs. of nonfat dry milk (≈ 20 metric tons)	One Nonfat Dry Milk futures contract
<b>PRODUCT DESCRIPTIONS</b>	Nonfat Dry Milk	N/A
<b>PRICING UNIT</b>	Cents per pound	Cents per pound
<b>MINIMUM FLUCTUATION</b>	\$0.00025 per pound (= \$11.00 per contract)	Full Tick: \$0.00025 per pound (= \$11.00 per contract) Half Tick: \$0.000125 per pound (= \$5.50 per contract)
<b>DAILY PRICE LIMITS</b>	\$0.04 per pound, with the expandable increasing to \$0.08 per pound. No limits in the spot month. See CME Rule: 5802.D	None
<b>TRADING VENUE</b>	CME Globex (electronic platform) CME ClearPort	CME Globex (electronic platform) CME ClearPort
<b>TRADING HOURS (CT)</b>	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m.  CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT
<b>LAST TRADE DATE/TIME (CT)</b>	Trading shall terminate on the business day immediately preceding the day on which the USDA announces the Nonfat Dry Milk price for that contract month (LTD 12:10 p.m.).	All contract months: \$0.02 intervals, nearest month \$0.01 intervals. See CME Rule 54A01.E (LTD 12:10 p.m.).
<b>CONTRACT LISTING</b>	24 calendar months	24 calendar months
<b>STRIKE PRICE INTERVALS</b>	N/A	All contract months: \$0.02 intervals, nearest month \$0.01 intervals See CME Rule 54A01.E
<b>SETTLEMENT PROCEDURE</b>	Cash-settlement See CME Rule 5403.A	N/A
<b>EXERCISE PROCEDURE</b>	N/A	American-style See CME Rule 54A02
<b>POSITION LIMITS</b>	1,000 contracts in any contract month See CME Rule 5402.E	1,000 futures-equivalent contracts in any contract month See CME Rule 54A01.F
<b>TICKER SYMBOL</b>	CME Globex = GNF Clearing = NF	CME Globex = GNF Clearing = NF
<b>CME RULEBOOK CHAPTER</b>	54	54A

## CASH-SETTLED BUTTER FUTURES AND OPTIONS

	CASH-SETTLED BUTTER FUTURES	CASH-SETTLED BUTTER OPTIONS
<b>TRADING UNIT</b>	20,000 lbs. of butter (= nine metric tons)	One Butter futures contract
<b>PRODUCT DESCRIPTION</b>	Grade AA Butter	N/A
<b>PRICING UNIT</b>	Cents per pound	Cents per pound
<b>MINIMUM FLUCTUATION</b>	\$0.00025 per pound (= \$5.00 per contract)	Full Tick: \$0.00025 per pound (= \$5.00 per contract) Half Tick: \$0.000125 per pound (= \$2.50 per contract)
<b>DAILY PRICE LIMITS</b>	\$0.075 per pound, with the expandable increasing to \$0.150 per pound. No limits in the spot month. See CME Rule 5602.D	None
<b>TRADING VENUE</b>	CME Globex (electronic platform) CME ClearPort	CME Globex (electronic platform) CME ClearPort
<b>TRADING HOURS (CT)</b>	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m. CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT	CME Globex: Sunday at 5:00 p.m. through Friday at 1:55 p.m. with daily trading halts from 4:00 p.m. – 5:00 p.m. CME ClearPort: Sunday 5:00 p.m. - Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m. – 6:00 p.m. CT
<b>LAST TRADE DATE/TIME (CT)</b>	Trading shall terminate on the business day immediately preceding the release date for the USDA monthly weighted average price in the US for butter. LTD close is at 12:10 p.m. CT	Same date and time as underlying futures
<b>CONTRACT LISTING</b>	24 calendar months	24 calendar months
<b>SETTLEMENT PROCEDURE</b>	Cash-Settlement See CME Rule 5603.A	N/A
<b>STRIKE PRICE INTERVALS</b>	N/A	\$0.02 intervals, e.g., \$0.02, \$0.04, etc.
<b>EXERCISE PROCEDURE</b>	N/A	American-style See CME Rule 56A02
<b>POSITION LIMITS</b>	Non-spot: 1,000 contracts in any contract month Spot: 500 contracts	Non-spot: 1,000 futures-equivalent contracts in any contract month Spot: 500 futures-equivalent contracts
<b>TICKER SYMBOL</b>	CME Globex = CB	CME Globex = CB Open Outcry = CB
<b>CME RULEBOOK CHAPTER</b>	56	56A

For more information on Dairy futures and options, visit [cmegroup.com/dairy](http://cmegroup.com/dairy) or email [dairy@cmegroup.com](mailto:dairy@cmegroup.com)



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[cmegroup.com](https://cmegroup.com)

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