

## Summary Product Specifications Chart for Cboe® iBoxx® iShares® Corporate Bond Index Futures

CONTRACT NAMES:	Cboe® iBoxx® iShares® \$	High Yield Corporate Bond Index
	Futures ("IBHY futures")	
	Cboe <sup>®</sup> iBoxx <sup>®</sup> iShares <sup>®</sup> \$	Investment Grade Corporate Bond
	Index Futures ("IBIG future	s")
LISTING DATE:	IBHY futures: September 10	
	IBIG futures: October 8, 20	
DESCRIPTION:		booe® iBoxx® iShares® Bond Index bond indexes ("Corporate Bond :
	iBoxx <sup>®</sup> iShares <sup>®</sup> \$ High Yie iBoxx <sup>®</sup> iShares <sup>®</sup> \$ Investme	ld Corporate Bond Index nt Grade Corporate Bond Index
	All of the futures on a pa separate product.	rticular CB Index are treated as a
	IBHY futures are cash-settled futures on the iBoxx® iShares® \$ High Yield Corporate Bond Index ("IBXXIBHY Index"). The IBXXIBHY Index provides a measure of the U.S. dollar denominated, sub-investment grade corporate bond market.	
	Investment Grade Corporate	d futures on the iBoxx® iShares® \$ Bond Index ("IBXXIBIG Index"). vides a measure of the U.S. dollar ade corporate bond market.
CONTRACT MULTIPLIER:	The contract multiplier for C	CB Index futures is \$1000.
TICKER SYMBOLS:	iBoxx® iShares® \$ High Yield Corporate Bond Index Futures	
	Symbol – IBHY	
	Cash Index Symbol – IBXXIBHY	
	iBoxx® iShares® \$ Investment Grade Corporate Bond Index Futures Symbol – IBIG Cash Index Symbol – IBXXIBIG	
CONTRACT EXPIRATIONS:		trading up to four near-term serial
		and four months on the March
	product.	contracts) for each CB Index futures
TRADING HOURS:	Type of Trading Hours	Monday – Friday
THE PROPERTY OF THE PARTY OF TH	Extended Extended	5:00 p.m. (previous day) to
		8:30 a.m.
	Regular	8:30 a.m. to 3:00 p.m.
	Extended	3:00 p.m. to 4:00 p.m.
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	Market Orders for CB Index	futures will not be accepted. Any

	Market Orders for CB Index futures received by the Exchange
	will be automatically rejected or canceled back to the sender.
	Stop Limit Orders are permitted during trading hours for the
	CB Index futures.
	CD mack rutures.
	All times referenced are Chicago time.
TRADING PLATFORM:	CFE System
MINIMUM PRICE INTERVALS:	0.01 index points (equal to \$10.00 per contract).
WINNIOWI RICE INTERVALS.	0.01 maex points (equal to \$10.00 per contract).
	The individual legs and net prices of spreads in CB Index futures
	may be in increments of 0.01 index points.
PRICING CONVENTIONS:	Prices are stated in decimal format.
TRADE AT SETTLEMENT	Trade at Settlement ("TAS") transactions are not permitted in
TRANSACTIONS:	CB Index futures.
CROSSING:	The eligible size for an original Order that may be entered for a
	cross trade with one or more other original Orders pursuant to
	Rule 407 is ten contracts. The Trading Privilege Holder or
	Authorized Trader, as applicable, must expose to the market for
	at least five seconds under Rule 407(a) at least one of the original
	Orders that it intends to cross.
PRE-EXECUTION DISCUSSIONS	The Order Exposure Period under Policy and Procedure IV
	before an Order may be entered to take the other side of another
	Order with respect to which there has been pre-execution
	discussions is five seconds after the first Order was entered
	into the CFE System.
EXCHANGE OF CONTRACT FOR	Exchange of Contract for Related Position ("ECRP")
RELATED POSITION	transactions may be entered into with respect to CB Index
TRANSACTIONS:	futures. The related position portion of an ECRP transaction
	involving CB Index futures must be either an exchange-traded
	fund or a total return swap. Any ECRP transaction must satisfy
	the requirements of CFE Rule 414.
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	The minimum price increment for an ECRP transaction
Dr. o. grv / En . p. vg	involving CB Index futures is 0.005 index points.
BLOCK TRADES:	The minimum Block Trade quantity for CB Index futures is 50
	contracts if there is only one leg involved in the trade. If the Block Trade is executed as a transaction with legs in multiple
	contract expirations, each leg must meet the minimum Block
	Trade quantity for CB Index futures. Any Block Trade must
	satisfy the requirements of CFE Rule 415.
	satisfy the requirements of Cr E Rule 413.
	The minimum price increment for a Block Trade in CB Index
	futures is 0.005 index points.
	Tables to 01000 mach points.
	Derived Block Trades may be entered into in IEMD futures. A
	Derived Block Trade in IEMD futures may be executed as either
	a single leg transaction or a spread transaction.
No-Bust Range:	The CFE error trade policy may only be invoked for a trade
1.5	price that is greater than .25% on either side of the market price
	of the applicable CB Index futures Contract. In accordance
	with Policy and Procedure III, the Trade Desk will determine
	what the true market price for the relevant Contract was
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	immediately before the notential error trade ecoursed. In making
	immediately before the potential error trade occurred. In making that determination, the Trade Desk may consider all relevant factors, including the last trade price for such Contract, a better bid or offer price, a more recent price in a different contract expiration and the prices of related contracts trading on the Exchange or other markets.
TERMINATION OF TRADING:	Trading hours for an expiring CB Index future ends at 3:00 p.m. Chicago time on its final settlement date.
FINAL SETTLEMENT DATE:	The final settlement date for a CB Index future is the first business day of the calendar month denoted by the ticker symbol for the contract.
	If the final settlement date is a CFE holiday, the final settlement
FINAL SETTLEMENT VALUE:	date shall be the business day immediately following the holiday.  The final settlement value of an expiring CB Index future shall be the closing index value of the applicable CB Index on the final settlement date as determined by Markit Indices Limited.
	If the final settlement value is not available or the normal settlement procedure cannot be utilized due to a trading disruption or other unusual circumstance, the final settlement value will be determined in accordance with the Rules and Bylaws of The Options Clearing Corporation.
	The final settlement value will be rounded to the nearest \$0.01.
DELIVERY:	Settlement of CB Index futures will result in the delivery of a cash settlement amount on the business day immediately following the final settlement date. The cash settlement amount on the final settlement date shall be the final mark to market amount against the final settlement value of the CB Index future multiplied by \$1000.
Position Limits:	CB Index Futures are subject to position limits under Rule 412.
	A Person may not own or control, in the aggregate, more than the equivalent of 10,000 contracts, net long or net short, in any CB Index Futures product, calculated by combining the total of:
	(i) the number of contracts, net long or net short, owned or controlled by the Person, in all contract expirations for that CB Index Futures product; and
	(ii) the number of contracts, net long or net short, owned or controlled by the Person, in all CB Options contracts in any CB Options product which overlies that CB Index Futures product, calculated on a delta-adjusted (i.e., futures equivalent) basis.
	The Exchange will disseminate a delta value for each CB Options contract for each CFE Business Day. A delta value is a calculation of the expected change in the price of a CB Options contract given a \$1.00 change in the price of the CB Index Futures contract which underlies that CB Options contract.

For purposes of applying the aggregate position limit for CB Index Futures and CB Options, the size of a CB Options contract shall be deemed to be equivalent to the percentage of one CB Index Futures contract which underlies that CB Options contract represented by the delta value of the CB Options contract. A long call/short put CB Options position is treated as equivalent to a long CB Index Futures position for this purpose and a long put/short call CB Options position is treated as equivalent to a short CB Index Futures position for this purpose.

For example, if a Person owns a net long position of 5,000 CB Index Futures, a long call position of 1,000 contracts in a CB Options contract with a delta value of 0.5, and a short call position of 8,000 contracts in another CB Options contract with a delta value of -0.25, the Person would be deemed to own a net long position of 3,500 CB Index Futures (5,000 + (1,000 x 0.5) + (8,000 x (-0.25))) for purposes of applying the aggregate position limit for CB Index Futures and CB Options.

If a position exceeds the position limit as a result of a CB Option assignment, the Person who owns or controls that position shall be allowed one CFE Business Day to liquidate the excess position without being considered in violation of the position limit. Additionally, if, at the close of trading on a CFE Business Day, a position that includes CB Options exceeds the position limit when evaluated using the CB Options delta values disseminated by the Exchange for that CFE Business Day, but does not exceed the position limit when evaluated using the CB Options delta values disseminated by the Exchange for the previous CFE Business Day, then the position shall not constitute a position limit violation.

For the purposes of Rule 412, positions shall be aggregated in accordance with Rule 412(e).

The foregoing position limit shall not apply to positions that are subject to a position limit exemption meeting the requirements of Commission Regulations and CFE Rules.

## REPORTABLE POSITION LEVEL:

200 contracts for each CB Index futures product.

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