



Ms. Melissa Jurgens Secretary Commodity Futures Trading Commission Three Lafayatta Centre 1155 21st Steeet, N.B. Washington, D.C. 20581

Re: Listing of Security Futures Products

Dear Ms. Jurgens

Pursuant to section 5c(c)(1) of the Commodity Exchange Act, as amended (the "Act"), and section 41.23 of the regulations promulgated by the Commission under the Act, submitted herewith are contract specifications for a new product or products, as appropriate, (the "New Product") that will be listed for trading on OneChicago, LLC ("OneChicago") effective, 07/22/15. The New Product will be subject to the Rules set forth in Chapter IX of the OneChicago rulebook, as supplemented by the specifications attached hereto as Appendix A.

On behalf of OneChicago, I herby certify that: (a) the security underlying the New Product satisfies the requirements of section 41.21 of the regulations promulgated by the Commission under the Act; (b) arrangements are in place with a clearing agency registered pursuant to section 17A of the Securities Exchange Act of 1934 (the "Exchange Act") for the payment and delivery of the security underlying the New Product; (c) only futures commission merchants, introducing brokers, commodity trading advisors, commodity pool operators or associated persons subject to suitability rules comparable to those of a national securities association registered pursuant to section 15A(a) of the Exchange Act and the rules and regulations thereunder, except to the extent otherwise permitted under the Exchange Act and the rules and regulations thereunder, may solicit, accept any order for, or otherwise deal in any transaction in or in connection with the New Product; (d) dual trading in the New Product is restricted in accordance with section 41.27 of the regulations promulgated by the Commission under the Act; (e) trading in the New Product is not readily susceptible to manipulation of the price of any New Product, nor to causing or being used in the manipulation of the price of any underlying security, option on such security, or option on a group or index including such security, consistent with the conditions for trading of section 41.25 of the regulations promulgated by the Commission under the Act; (f) procedures are in place for coordinated surveillance among OneChicago, any market on which the security underlying a New Product is traded and other markets on which any related security is traded to detect manipulation and insider trading; (g) an audit trail is in place to facilitate coordinated surveillance among OneChicago, any market on which the security underlying the New Product is traded, and any market on which any related security is traded; (h) procedures are in place to coordinate regulatory trading halts between OneChicago and markets on which the security underlying the New Product is traded and other markets on which any related security is traded; and (i) the margin requirements for the New Product will comply with the provisions specified in sections 41.43 through 41.49 of the regulations promulgated by the Commission under the Act.

On behalf of OneChicago, I hereby further certify that the New Product complies with the additional conditions for trading set forth in section 41.25 of the regulations promulgated by the Commission under the Act, and complies with the Act and the regulations thereunder.

/s/ Thomas McCabe Chief Operating Officer OneChicago, LLC

Supplement No. 4684 Single Stock Future: Akorn Inc

Underlying Security:	Akorn Inc ("AKRX")
Futures Symbol:	AKRX1D
OCX Code:	AKRX1
Type of Underlying Security:	Common Stock
Trading Hours:	8:30 a.m. to 3:00 p.m. Central Time
Delivery Months:	Any calendar month up to two years.
Physical Delivery Settlement Cycle:	Three Day Settlement
Termination Dates:	Third Friday of contract month and up to four additional weekly Friday terminations during a contract month unless not a trading day, then
Trading Unit:	100 shares of the Underlying Security.
Minimum Price Fluctuation:	\$0.0100 per share, equal to \$1.00 per contract for non block and non EFP trades  \$0.0001 per share, equal to \$.01 per contract for block and EFP trades
Legal Width Market:	Common Stock PriceLegal Widthshare price < \$10
Position Limit or Position Accountability:	As set forth in Schedule A to Chapter 4 as amended from time to time by the Exchange.
Reportable Position:	200 Contracts
Reportable Trading volume:	50 Contracts

Supplement No. 4685

Single Stock Future: Discovery Communications Inc CI C

Underlying Security:	Discovery Communications Inc CI C ("DISCK")
Futures Symbol:	DISK1D
OCX Code:	DCVF1
Type of Underlying Security:	Common Stock
Trading Hours:	8:30 a.m. to 3:00 p.m. Central Time
Delivery Months:	Any calendar month up to two years.
Physical Delivery Settlement Cycle:	Three Day Settlement
Termination Dates:	Third Friday of contract month and up to four additional weekly Friday
	terminations during a contract month unless not a trading day, then
Trading Unit:	100 shares of the Underlying Security.
Minimum Price Fluctuation:	\$0.0100 per share, equal to \$1.00 per contract
	for non block and non EFP trades
	\$0.0001 per share, equal to \$.01 per contract
	for block and EFP trades
Legal Width Market:	Common Stock Price Legal Width
	share price < \$10 \$ .25
	\$10 ≤ share price ≤ \$50 \$ .50
	\$50 < share price \$1.00
Position Limit or Position Accountability:	As set forth in Schedule A to Chapter 4 as amended from time to time by the Exchange.
Reportable Position:	200 Contracts
Reportable Trading volume:	50 Contracts

Supplement No. 4686 Single Stock Future: NewLink Genetics Corporation

Underlying Security:	NewLink Genetics Corporation ("NLNK")
Futures Symbol:	NLNK1D
OCX Code:	NLNK1
Type of Underlying Security:	Common Stock
Trading Hours:	8:30 a.m. to 3:00 p.m. Central Time
Delivery Months:	Any calendar month up to two years.
Physical Delivery Settlement Cycle:	Three Day Settlement
Termination Dates:	Third Friday of contract month and up to four additional weekly Friday
	terminations during a contract month unless not a trading day, then
Trading Unit:	100 shares of the Underlying Security.
Minimum Price Fluctuation:	\$0.0100 per share, equal to \$1.00 per contract
	for non block and non EFP trades
	\$0.0001 per share, equal to \$.01 per contract
	for block and EFP trades
Legal Width Market:	Common Stock Price Legal Width
	share price < \$10 \$ .25
	\$10 ≤ share price ≤ \$50 \$ .50
	\$50 < share price \$1.00
Position Limit or Position Accountability:	As set forth in Schedule A to Chapter 4 as amended from time to
	time by the Exchange.
Reportable Position:	200 Contracts
Reportable Trading volume:	50 Contracts

Supplement No. 4687 Single Stock Future: PayPal Holdings, Inc

Underlying Security:	PayPal Holdings, Inc ("PYPL")
Futures Symbol:	PYPL1D
OCX Code:	PYPL1
Type of Underlying Security:	Common Stock
Trading Hours:	8:30 a.m. to 3:00 p.m. Central Time
Delivery Months:	Any calendar month up to two years.
Physical Delivery Settlement Cycle:	Three Day Settlement
Termination Dates:	Third Friday of contract month and up to four additional weekly Friday terminations during a contract month unless not a trading day, then
Trading Unit:	100 shares of the Underlying Security.
Minimum Price Fluctuation:	\$0.0100 per share, equal to \$1.00 per contract for non block and non EFP trades  \$0.0001 per share, equal to \$.01 per contract for block and EFP trades
Legal Width Market:	Common Stock PriceLegal Widthshare price < \$10
Position Limit or Position Accountability:	As set forth in Schedule A to Chapter 4 as amended from time to time by the Exchange.
Reportable Position:	200 Contracts
Reportable Trading volume:	50 Contracts