

Office of the Secretariat
Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, N.W.
Washington, DC 20581

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 Commodity Futures Trading Commission (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'). The New Product will be subject to the Rules set forth in Chapter IX of the OneChicago Rulebook, as supplemented by the specifications supplement attached hereto.

OneChicago hereby certifies 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) if the New Product is physically settled, 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 41.48 of the regulations promulgated by the Commission under the Act.

OneChicago hereby further certifies 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.

Respectfully Submitted,

OneChicago, LLC

Product Listing

Action	Sup. No.	Symbol	Primary Symbol	Primary CUSIP	Mult.	Expiry Cycle	Settlement Type	Settlement Cycle	Dividend Exposure	Regulatory Symbol	Effective Date
NEW	36717	PINS1D	PINS	72352L106	100.000000	SSQQ	PHYS	T+2	NDR	XVHP1	20190501
NEW	36718	PINS1I	PINS	72352L106	100.000000	I	PHYS	T+2	NDR	WUWX1	20190501
NEW	36719	PINS1J	PINS	72352L106	100.000000	J	PHYS	T+2	NDR	WUWX1	20190501
NEW	36720	PINS1K	PINS	72352L106	100.000000	K	PHYS	T+2	NDR	WUWX1	20190501
NEW	36721	PINS1L	PINS	72352L106	100.000000	L	PHYS	T+2	NDR	WUWX1	20190501
NEW	36722	PINS1M	PINS	72352L106	100.000000	1M	PHYS	T+1	NDR	XICS1	20190501
NEW	36723	PINS1T	PINS	72352L106	100.000000	1T	PHYS	T+1	NDR	XICS1	20190501
NEW	36724	PINS1W	PINS	72352L106	100.000000	1W	PHYS	T+1	NDR	XICS1	20190501
NEW	36725	PINS1H	PINS	72352L106	100.000000	1H	PHYS	T+1	NDR	XICS1	20190501
NEW	36726	PINS1F	PINS	72352L106	100.000000	1F	PHYS	T+1	NDR	XICS1	20190501
NEW	36727	PINS2M	PINS	72352L106	100.000000	2M	PHYS	T+1	NDR	XICS1	20190501
NEW	36728	PINS2T	PINS	72352L106	100.000000	2T	PHYS	T+1	NDR	XICS1	20190501
NEW	36729	PINS2W	PINS	72352L106	100.000000	2W	PHYS	T+1	NDR	XICS1	20190501
NEW	36730	PINS2H	PINS	72352L106	100.000000	2H	PHYS	T+1	NDR	XICS1	20190501
NEW	36731	PINS2F	PINS	72352L106	100.000000	2F	PHYS	T+1	NDR	XICS1	20190501
NEW	36732	PINS3M	PINS	72352L106	100.000000	3M	PHYS	T+1	NDR	XICS1	20190501
NEW	36733	PINS3T	PINS	72352L106	100.000000	3T	PHYS	T+1	NDR	XICS1	20190501
NEW	36734	PINS3W	PINS	72352L106	100.000000	3W	PHYS	T+1	NDR	XICS1	20190501
NEW	36735	PINS3H	PINS	72352L106	100.000000	3H	PHYS	T+1	NDR	XICS1	20190501
NEW	36736	PINS3F	PINS	72352L106	100.000000	3F	PHYS	T+1	NDR	XICS1	20190501
NEW	36737	PINS4M	PINS	72352L106	100.000000	4M	PHYS	T+1	NDR	XICS1	20190501
NEW	36738	PINS4T	PINS	72352L106	100.000000	4T	PHYS	T+1	NDR	XICS1	20190501
NEW	36739	PINS4W	PINS	72352L106	100.000000	4W	PHYS	T+1	NDR	XICS1	20190501

NEW	36740	PINS4H	PINS	72352L106	100.000000	4H	PHYS	T+1	NDR	XICS1	20190501
NEW	36741	PINS4F	PINS	72352L106	100.000000	4F	PHYS	T+1	NDR	XICS1	20190501
NEW	36742	PINS5M	PINS	72352L106	100.000000	5M	PHYS	T+1	NDR	XICS1	20190501
NEW	36743	PINS5T	PINS	72352L106	100.000000	5T	PHYS	T+1	NDR	XICS1	20190501
NEW	36744	PINS5W	PINS	72352L106	100.000000	5W	PHYS	T+1	NDR	XICS1	20190501
NEW	36745	PINS5H	PINS	72352L106	100.000000	5H	PHYS	T+1	NDR	XICS1	20190501
NEW	36746	PINS5F	PINS	72352L106	100.000000	5F	PHYS	T+1	NDR	XICS1	20190501

How To Read This Document

EXPIRY CYCLE

SSQQ - A monthly expiration cycle that lists two serial months and two following quarters expiring on the third Friday of each month.

SS - A monthly expiration cycle that lists two serial months expiring on the third Friday of each month.

[1-5][M-F] - Signifies the weekly expiration cycle. Weekly contracts are listed for 7 day terms, by the day of the week and the weekday occurrence in the month.

I,J,K,L - Signifies the Friday Future expiration cycle. Friday Future contracts expire on every Friday of the month except the third Friday. Where I is the first Friday, J is the second Friday, K is the fourth Friday, and L is the fifth Friday of the month.

SETTLEMENT TYPE

PHYS - Physical underlying settlement for all components that make up the future listing.

CASH - Cash value settlement for all components that make up the future listing.

SETTLEMENT CYCLE

T+1 - For each underlying security, settlement takes place the 1st business day after expiration.

T+2 - For each underlying security, settlement takes place the 2nd business day after expiration.

DIVIDEND EXPOSURE

TRA - The traditional single stock future product has no adjustments made to the previous day's settlement price.

NDR - On dividend ex-date, the previous day's settlement price is adjusted down for the amount of the declared distributions.

ACTION

NEW - Initial listing announcement. Properties of this product have changed prior to its effective date.

UPDATE - This product has already been announced. Before the effective date, properties of this product have changed.

DELETE - This product has already been announced and will not longer be listed.

EFFECTIVE DATE

When Action is NEW or UPDATE, the effective date is the first available date.

When Action is DELETE, the effective date is the delisting date.

How To Read This Document

POSITION LIMIT

Position limits are stated in contracts of single stock futures. For the purpose of assessing position limits, all positions in SSFs containing the same underlying security with contracts that expire on the same day are aggregated.

Product Definition - Supplement

SUPPLEMENT NO	36717
FUTURE NAME	PINS T2 P NDR
FUTURE SYMBOL	PINS1D
REGULATORY SYMBOL	XVHP1
MULTIPLIER	100.000000
EXPIRATION CYCLE	SSQQ
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+2
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36718
FUTURE NAME	PINS T2 P NDR
FUTURE SYMBOL	PINS1I
REGULATORY SYMBOL	WUWX1
MULTIPLIER	100.000000
EXPIRATION CYCLE	I
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+2
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36719
FUTURE NAME	PINS T2 P NDR
FUTURE SYMBOL	PINS1J
REGULATORY SYMBOL	WUWX1
MULTIPLIER	100.000000
EXPIRATION CYCLE	J
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+2
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36720
FUTURE NAME	PINS T2 P NDR
FUTURE SYMBOL	PINS1K
REGULATORY SYMBOL	WUWX1
MULTIPLIER	100.000000
EXPIRATION CYCLE	K
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+2
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36721
FUTURE NAME	PINS T2 P NDR
FUTURE SYMBOL	PINS1L
REGULATORY SYMBOL	WUWX1
MULTIPLIER	100.000000
EXPIRATION CYCLE	L
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+2
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36722
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS1M
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	1M
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36723
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS1T
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	1T
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36724
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS1W
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	1W
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36725
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS1H
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	1H
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36726
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS1F
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	1F
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36727
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS2M
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	2M
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36728
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS2T
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	2T
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36729
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS2W
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	2W
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36730
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS2H
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	2H
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36731
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS2F
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	2F
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36732
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS3M
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	3M
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36733
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS3T
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	3T
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36734
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS3W
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	3W
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36735
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS3H
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	3H
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36736
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS3F
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	3F
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36737
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS4M
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	4M
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36738
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS4T
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	4T
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36739
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS4W
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	4W
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36740
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS4H
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	4H
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36741
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS4F
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	4F
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36742
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS5M
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	5M
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36743
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS5T
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	5T
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36744
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS5W
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	5W
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36745
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS5H
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	5H
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000

Product Definition - Supplement

SUPPLEMENT NO	36746
FUTURE NAME	PINS T1 P NDR
FUTURE SYMBOL	PINS5F
REGULATORY SYMBOL	XICS1
MULTIPLIER	100.000000
EXPIRATION CYCLE	5F
SETTLEMENT TYPE	PHYS
SETTLEMENT CYCLE	T+1
DIVIDEND EXPOSURE	NDR
POSITION LIMIT	13500
<u>UNDERLYING</u>	
SECURITY NAME	Pinterest Inc
SECURITY SYMBOL	PINS
SECURITY CUSIP/CINS	72352L106
SECURITY TYPE	Common Stock
SECURITY SHARES	100.000000