EDIT FILE

RECORD LAYOUTS

The following Record Layouts Are Attached:

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HEADER RECORD LAYOUT

POSITIONS From	To	FIELD NAME AND FORM		FORMAT	DESCRIPTION AND COMMENTS
1	2	Record	9(2)	N	A value of "00" indicates that this is the header record.
3	8	Header Date	9(6)	N	The business date for which the data was extracted. MMDDYY
9	80	Filler	X(72)	AN	Blanks

BROKERS RECORD LAYOUT

POSITIONS From	To	FIELD NAME AND FORM		FORMAT	DESCRIPTION AND COMMENTS
1	2	Record ID	9(2)	N	A value of "10" indicates that this is a broker record.
3	**5**	**Filler**	**X(3)**	**AN**	**Reserved for Future Use – Formerly Broker Number**
6	10	Broker Symbol	X(5)	AN	
11	24	Broker Last Name	X(14)	AN	
25	36	Broker First Name	X(12)	AN	
37	37	Filler	X(1)	AN	Blanks
38	40	**Firm Number**	**X(3)**	N	**Indicates the qualifying firm through which the broker clears. If alpha-numeric or greater than 3 bytes, this field will be blank. Use Firm ID in position 52-56.**
41	41	Broker Market	9(1)	N	Values are: 0 1= IMM 2= IOM 3= GEM
42	42	Broker Status	X(1)	AN	Values are: E= Equity Owner, 106.C. Family Transfer, 106 F. Seat Owners L= Lessee (106.D.) F= Firm-Owned seat holders (106.F., 106.1.) O= Other (106.H., 106.J.) C= Customer
43	43	Broker Status	X(1)	AN	Values are: E= Equity Owner, 106.C. Family Transfer, 106 F. Seat Owners L= Lessee (106.D.) F= Firm-Owned seat holders (106.F., 106.1.) O= Other (106.H., 106.J.) C= Customer

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BROKERS RECORD LAYOUT

POSITIONS From	To	FIELD NAME AND FORM		FORMAT	DESCRIPTION AND COMMENTS
44	44	IMM Broker Status	X(1)	AN	Values are: E= Equity Owner, 106.C. Family Transfer, 106 F. Seat Owners L= Lessee (106.D.) F= Firm-Owned seat holders (106.F., 106.1.) O= Other (106.H., 106.J.) C= Customer
45	45	IOM Broker Status	X(1)	AN	Values are: E= Equity Owner, 106.C. Family Transfer, 106 F. Seat Owners L= Lessee (106.D.) F= Firm-Owned seat holders (106.F., 106.1.) O= Other (106.H., 106.J.) C= Customer
46	46	GEM Broker Status	X(1)	AN	Values are: E= Equity Owner, 106.C. Family Transfer, 106 F. Seat Owners L= Lessee (106.D.) F= Firm-Owned seat holders (106.F., 106.1.) O= Other (106.H., 106.J.) C= Customer
47	**51**	**Firm Exchange**	**X(5)**	**AN**	**The Firm Exchange where the Broker Trades**
52	**56**	**Firm ID**	**X(5)**	**AN**	**Indicates the qualifying firm through which the broker clears. Populated in all cases, regardless of size or composition.**
57	**80**	**Filler**	**X(24)**	**AN**	**Blanks**

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FIRM RECORD LAYOUT

POSITIONS From	To	FIELD NAME AND FORM		FORMAT	DESCRIPTION AND COMMENTS
1	2	Record ID	9(2)	N	A value of "20" indicates that this is a firm record.
3	5	**Firm Number**	**X(3)**	N	**The three digit firm number. In the case that the firm identifier is alpha-numeric or greater than 3 digits, this field will be blank. Use Firm ID in position 41-45.**
6	16	Firm Name	X(11)	AN	
17	24	Firm Phone Number	X(8)	AN	
25	25	Firm Markets	X	AN	Values are: "0"= All "1"= IMM Only "2"= IOM Only "3"= IMM & IOM "4"= ONE "9"= Inactive
26	30	External Exchange	X(5)	AN	Either Blank or CBOE
31	35	External Firm Number	X(5)	AN	Only for CBOE firms with whom firms can do cross-exchange giveups of OneChicago products, identifies the true firm number at CBOE
36	**40**	**Firm Exchange**	**X(5)**	**AN**	**The Exchange for the Firm ID.**
41	**45**	**Firm ID**	**X(5)**	**AN**	**The Firm ID. Populated in all cases, regardless of size.**
46	**80**	**Filler**	**X(35)**	**AN**	**Blanks**

EDIT FILE

OPTION PRODUCTS TRADED

POSITIONS From	To	FIELD NAME AND FORM	FORMAT	DESCRIPTION AND COMMENTS
1	2	Record ID 9(2)	N	A value of "30" indicates that this is an option product record.
3	4	2-byte Clearing Product Code X(2)	AN	Contains the clearing product code if this value is one or two bytes long. Blank otherwise.
5	5	Put/Call Code X	AN	Values are: "P"= Put "C"= Call
6	17	Product Name X(12)	AN	
18	18	Market Indicator X	AN	Values are: "0" "1"= IMM "2"= IOM "3"= GEM
19	24	Market Open Time X(6)	AN	HHMMSS
25	30	Market Closing Time X(6)	AN	HHMMSS
31	37	Cabinet Price X(7)	AN	
38	40	Filler X(3)	AN	Blanks
41	50	Expanded product code X(10)	AN	Contains the clearing product code if the value is more than 2 bytes long.
51	**55**	**Product Exchange X(5)**	**AN**	**The exchange where the product is traded.**
56	**80**	**Filler X(25)**	**AN**	**Blanks**

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VALID OPTION CONTRACTS

POSITIONS From	To	FIELD NAME AND FORM	FORMAT	Description and Comments
1	2	Record ID 9(2)	N	A value of "40" indicates that this is An option contract record.
3	4	2-byte Clearing Product Code X(2)	AN	Contains the clearing product code is this value is 1 or 2 bytes long. Blank otherwise.
5	5	Put/Call Code X	AN	Values are: "P"= Put "C"= Call
6	9	Strike Price 9(4)	N	Four-digit strike price format
10	13	Contract Month 9(4)	N	YYMM
14	18	Last Day of Trading 9(5)	N	In Julian Date format as YYDDD, where YY is the two-digit year number and DDD is the number of days from the beginning of the year.
19	19	Strike Price Decimal Locator S9(1)	N	Applies to options only, blank for futures
20	29	Expanded Clearing Product Code X(10)	AN	Contains the clearing product code if this value is more than 2 bytes long. Blank otherwise.
30	37	Contract Period Code X(8)	AN	Contains the contract period code for all options – for example 20051200 for a December 2005 contract.
38	44	Expanded Strike 9(7)	N	Not yet used. For strike prices requiring more than 4 significant digits in Front-End Clearing, will contain the full 7-digit value.
45	45	Strike Sign X	AN	Values are: Blank or "+"= Positive, "-"= Negative
46	**50**	**Product Exchange X(5)**	**AN**	**The exchange where the product is traded.**
51	**60**	**Expanded Underlying Product Code X(10)**	**AN**	**The underlying product code for the option.**
61	**68**	**Underlying Product Period Code X(8)**	**AN**	**The underlying product's period code.**
69	**80**	**Filler X(12)**	**AN**	**Blanks**

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FUTURES PRODUCTS TRADED

POSITIONS From	To	FIELD NAME AND FORM		FORMAT	DESCRIPTION AND COMMENTS
1	2	Record ID	9(2)	N	A value of "50" indicates that this is a futures product record.
3	4	2-byte Clearing Product Code	X(2)	AN	For futures products with a clearing product code one or two bytes long, contains that value. Blank otherwise.
5	5	Filler	X	AN	Blanks
6	17	Commodity Name	X(12)	AN	
18	18	Market Indicator	9	N	Values are: "0" "1"= IMM "2"= IOM "3"= GEM "4"= ONE "9"= Inactive
19	24	Start Trading	9(6)	N	HHMMSS= Military Time
25	30	Close Trading	9(6)	N	HHMMSS= Military Time
31	40	Expanded Product Code	X(10)	AN	For products with clearing product code longer than 2 bytes, contains that value. For OneChicago products with 2-byte clearing codes, contains the full up-to-six-byte ITC standard product code for OneChicago products: i.e., MSFT1C
41	**45**	**Product Exchange**	**X(5)**	**AN**	**Blanks**
46	**80**	**Filler**	**X(35)**	**AN**	**Blanks**

VALID FUTURES CONTRACTS

POSITIONS From	To	FIELD NAME AND FORM	FORMAT	DESCRIPTION AND COMMENTS
1	2	Record ID 9(2)	N	A value of "60" indicates that this is a futures contract record.
3	4	2-byte clearing product code X(2)	AN	For futures with one or two-byte clearing product code, contains that value. Blank otherwise.
5	5	Filler X	AN	Blanks
6	9	Contract Date 9(4)	AN	YYMM
10	30	Filler X(21)	AN	Blanks
31	40	Expanded Product Code X(10)	AN	For futures with clearing product codes larger than two bytes, contains that value. For OneChicago futures with two-byte clearing codes, contains the up-to-six-byte ITC standard product code for OneChicago products: i.e., MSFT1C
41	48	Contract Period Code X(8)	AN	For a monthly future, for example, contains 20051200. For a daily future, for example, contains 20051223.
49	**53**	**Product Exchange X(5)**	**AN**	**The traded product's exchange.**
54	**80**	**Filler X(27)**	**AN**	**Blanks.**

We recommend that firms use the contract period code in all cases. **For daily futures, this is the only way to distinguish the specific expiration.**

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VALID FLEX OPTION CONTRACTS

POSITIONS From	To	FIELD NAME AND FORM		FORMAT	DESCRIPTION AND COMMENTS
1	2	Record ID	9(2)	N	A value of "70" indicates that this is a flex option contract record.
3	4	2-byte Clearing Product Code	X(2)	AN	For contracts with 1 or 2-byte product codes, contains that value. Blank otherwise.
5	5	Put/Call Code	X	AN	Values are: "P"= Put "C"= Call
6	13	Expiration Date	9(8)	N	CCYYMMDD. (Contract Period Code)
14	14	Strike Sign	X	AN	Values are: "-"= Negative Blank or "+" = Positive
15	21	Strike Price	9(7)	N	
22	23	Underlying 2-byte Product Code	X(2)	AN	For underlying products with 1 or 2-byte product codes, contains that value. Blank otherwise.
24	31	**Underlying Contract Period Code**	X(8)	AN	CCYYMM00
32	32	Expiration Style	X(1)	AN	Values are: "A"= American "E"= European
33	33	Strike Price Decimal Indicator	S9(1)	N	
34	34	Flex Contract Indicator	X(1)	AN	Flex Contract Indicator: "Y"= Flex
35	40	Filler	X(6)	AN	Blank
41	50	Expanded Product Code	X(10)	AN	For products with clearing product code longer than 2 bytes, contains that value. Blank otherwise.
51	60	**Expanded Underlying Product Code**	**X(10)**	**AN**	**For underlying products with underlying product code longer than 2 bytes, contains that value. Blank otherwise.**
61	65	**Product Exchange**	**X(5)**	**AN**	**The exchange where the product is traded.**
66	80	**Filler**	**X(15)**	**AN**	**Blanks**