

Marketing Fee Detail Report for Market Makers
Marketing Fee Flow for 2019-08-01 through 2019-08-23
Detail Flow by Provider, Underlying, and Type
Pool: CONE (Cboe Trading, Inc.)

Column Totals:						0	-	15,429	4,730.85
Flow Provider	Flow Provider Name	OCC Id	Underlying	Fee Type	Rate per Contract	Directed Volume	Marketing Fee on Directed Volume	Total Collected Volume	Marketing Fee on Total Collected
COML	Cboe Trading, Inc.	792	AAOI	Penny Pilot PFOF Fee	0.25	0	0	86	21.5
COML	Cboe Trading, Inc.	792	AAPL	Penny Pilot PFOF Fee	0.25	0	0	406	101.5
COML	Cboe Trading, Inc.	792	AMGN	Penny Pilot PFOF Fee	0.25	0	0	130	32.5
COML	Cboe Trading, Inc.	792	AMZN	Penny Pilot PFOF Fee	0.25	0	0	753	188.25
COML	Cboe Trading, Inc.	792	BA	Penny Pilot PFOF Fee	0.25	0	0	320	80
COML	Cboe Trading, Inc.	792	BABA	Penny Pilot PFOF Fee	0.25	0	0	257	64.25
COML	Cboe Trading, Inc.	792	BIDU	Penny Pilot PFOF Fee	0.25	0	0	114	28.5
COML	Cboe Trading, Inc.	792	BIIB	Non-Penny Pilot PFOF Fee	0.65	0	0	108	70.2
COML	Cboe Trading, Inc.	792	BUD	Penny Pilot PFOF Fee	0.25	0	0	102	25.5
COML	Cboe Trading, Inc.	792	CHTR	Non-Penny Pilot PFOF Fee	0.65	0	0	133	86.45
COML	Cboe Trading, Inc.	792	CMG	Non-Penny Pilot PFOF Fee	0.65	0	0	48	31.2
COML	Cboe Trading, Inc.	792	CRM	Penny Pilot PFOF Fee	0.25	0	0	189	47.25
COML	Cboe Trading, Inc.	792	CSCO	Penny Pilot PFOF Fee	0.25	0	0	71	17.75
COML	Cboe Trading, Inc.	792	DIA	Penny Pilot PFOF Fee	0.25	0	0	279	69.75
COML	Cboe Trading, Inc.	792	EEM	Penny Pilot PFOF Fee	0.25	0	0	316	79
COML	Cboe Trading, Inc.	792	EOG	Penny Pilot PFOF Fee	0.25	0	0	169	42.25
COML	Cboe Trading, Inc.	792	FB	Penny Pilot PFOF Fee	0.25	0	0	280	70
COML	Cboe Trading, Inc.	792	GLD	Penny Pilot PFOF Fee	0.25	0	0	265	66.25
COML	Cboe Trading, Inc.	792	GOOG	Non-Penny Pilot PFOF Fee	0.65	0	0	170	110.5
COML	Cboe Trading, Inc.	792	GOOGL	Non-Penny Pilot PFOF Fee	0.65	0	0	194	126.1
COML	Cboe Trading, Inc.	792	HD	Penny Pilot PFOF Fee	0.25	0	0	207	51.75
COML	Cboe Trading, Inc.	792	HYG	Penny Pilot PFOF Fee	0.25	0	0	121	30.25
COML	Cboe Trading, Inc.	792	IBB	Non-Penny Pilot PFOF Fee	0.65	0	0	178	115.7
COML	Cboe Trading, Inc.	792	ISRG	Non-Penny Pilot PFOF Fee	0.65	0	0	118	76.7
COML	Cboe Trading, Inc.	792	IWM	Penny Pilot PFOF Fee	0.25	0	0	366	91.5
COML	Cboe Trading, Inc.	792	JDST	Non-Penny Pilot PFOF Fee	0.65	0	0	54	35.1
COML	Cboe Trading, Inc.	792	JPM	Penny Pilot PFOF Fee	0.25	0	0	246	61.5
COML	Cboe Trading, Inc.	792	LULU	Penny Pilot PFOF Fee	0.25	0	0	130	32.5
COML	Cboe Trading, Inc.	792	M	Penny Pilot PFOF Fee	0.25	0	0	340	85
COML	Cboe Trading, Inc.	792	MAS	Non-Penny Pilot PFOF Fee	0.65	0	0	174	113.1
COML	Cboe Trading, Inc.	792	MPX	Non-Penny Pilot PFOF Fee	0.65	0	0	108	70.2
COML	Cboe Trading, Inc.	792	MSFT	Penny Pilot PFOF Fee	0.25	0	0	599	149.75
COML	Cboe Trading, Inc.	792	NFLX	Penny Pilot PFOF Fee	0.25	0	0	684	171
COML	Cboe Trading, Inc.	792	NTES	Non-Penny Pilot PFOF Fee	0.65	0	0	160	104

COML	Cboe Trading, Inc.	792 NUGT	Penny Pilot PFOF Fee	0.25	0	0	221	55.25
COML	Cboe Trading, Inc.	792 NVDA	Penny Pilot PFOF Fee	0.25	0	0	503	125.75
COML	Cboe Trading, Inc.	792 PBVI	Non-Penny Pilot PFOF Fee	0.65	0	0	62	40.3
COML	Cboe Trading, Inc.	792 PYPL	Penny Pilot PFOF Fee	0.25	0	0	24	6
COML	Cboe Trading, Inc.	792 QQQ	Penny Pilot PFOF Fee	0.25	0	0	1092	273
COML	Cboe Trading, Inc.	792 REGN	Non-Penny Pilot PFOF Fee	0.65	0	0	113	73.45
COML	Cboe Trading, Inc.	792 RH	Non-Penny Pilot PFOF Fee	0.65	0	0	105	68.25
COML	Cboe Trading, Inc.	792 RUT	Non-Penny Pilot PFOF Fee	0.65	0	0	70	45.5
COML	Cboe Trading, Inc.	792 SCO	Non-Penny Pilot PFOF Fee	0.65	0	0	119	77.35
COML	Cboe Trading, Inc.	792 SLB	Penny Pilot PFOF Fee	0.25	0	0	713	178.25
COML	Cboe Trading, Inc.	792 SPY	Penny Pilot PFOF Fee	0.25	0	0	768	192
COML	Cboe Trading, Inc.	792 SVXY	Penny Pilot PFOF Fee	0.25	0	0	113	28.25
COML	Cboe Trading, Inc.	792 TLT	Penny Pilot PFOF Fee	0.25	0	0	209	52.25
COML	Cboe Trading, Inc.	792 TNA	Penny Pilot PFOF Fee	0.25	0	0	97	24.25
COML	Cboe Trading, Inc.	792 TQQQ	Penny Pilot PFOF Fee	0.25	0	0	206	51.5
COML	Cboe Trading, Inc.	792 TSLA	Penny Pilot PFOF Fee	0.25	0	0	666	166.5
COML	Cboe Trading, Inc.	792 ULTA	Non-Penny Pilot PFOF Fee	0.65	0	0	131	85.15
COML	Cboe Trading, Inc.	792 UVXY	Penny Pilot PFOF Fee	0.25	0	0	327	81.75
COML	Cboe Trading, Inc.	792 VRTX	Non-Penny Pilot PFOF Fee	0.65	0	0	119	77.35
COML	Cboe Trading, Inc.	792 WDC	Penny Pilot PFOF Fee	0.25	0	0	119	29.75
COML	Cboe Trading, Inc.	792 WLL	Penny Pilot PFOF Fee	0.25	0	0	207	51.75
COML	Cboe Trading, Inc.	792 WYNN	Penny Pilot PFOF Fee	0.25	0	0	3	0.75
COML	Cboe Trading, Inc.	792 XLE	Penny Pilot PFOF Fee	0.25	0	0	106	26.5
COML	Cboe Trading, Inc.	792 XOM	Penny Pilot PFOF Fee	0.25	0	0	630	157.5
COML	Cboe Trading, Inc.	792 YELP	Penny Pilot PFOF Fee	0.25	0	0	141	35.25
CONE	Cboe Trading, Inc.	695 AAPL	Penny Pilot PFOF Fee	0.25	0	0	21	5.25
CONE	Cboe Trading, Inc.	695 AMZN	Penny Pilot PFOF Fee	0.25	0	0	38	9.5
CONE	Cboe Trading, Inc.	695 SPY	Penny Pilot PFOF Fee	0.25	0	0	3	0.75