

The SIP Operating Committees are committed to increasing transparency by providing detailed information on the respective operations of the Consolidated Tape Association (“CTA”) and Unlisted Trading Privileges (“UTP”), including summaries of the General Sessions from the Operating Committees’ quarterly meetings, plan policies, quarterly and monthly performance metrics, pricing schedules, technical specifications, etc. In that regard, the SIPs are providing the following information to further increase transparency of public market data:

- Trade and quote revenue distributed to Participants for Tapes A, B and C, beginning in 2013
- Per trade and quote message revenue (in aggregate) distributed to Participants for Tapes A, B and C, beginning in 2013
- Revenue earned by fee type for Tapes A, B, and C, beginning in 2013

Revenue data will be updated on a quarterly basis, with a 60 day lag, and will be retained on the Plan website. Market data revenue is allocated according to an allocation formula and rules promulgated under Regulation NMS. A summary of the Market Data Revenue Allocation Formula can be found [here](#).



Consolidated Tape Association

Tape A Trade & Quote Revenue Distributed to Participants

Exchange	2013			2014			2015			2016			2017			2018		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
CBOE BYX	\$ 2,092,082	\$ 1,635,099	\$ 3,727,182	\$ 3,318,033	\$ 2,477,405	\$ 5,795,437	\$ 4,142,257	\$ 3,412,623	\$ 7,554,880	\$ 4,277,367	\$ 3,535,368	\$ 7,812,735	\$ 4,943,568	\$ 4,229,255	\$ 9,172,823	\$ 4,879,889	\$ 3,984,179	\$ 8,864,068
CBOE BXZ	7,323,226	5,713,900	13,037,125	7,039,455	5,386,165	12,425,620	7,670,939	5,806,016	13,476,954	7,312,892	5,222,273	12,535,164	7,621,881	5,152,991	12,774,872	8,743,633	5,665,198	14,428,831
CBOE CBSX	1,698,370	357,821	2,056,191	230,143	55,919	286,062												
CBOE EDGA	2,414,665	2,097,298	4,511,963	2,461,859	1,951,584	4,413,444	2,405,030	2,026,803	4,431,834	2,474,742	2,032,659	4,507,401	1,758,769	1,436,684	3,195,453	1,462,120	1,165,490	2,627,610
CBOE EDGX	10,540,360	6,169,298	16,709,658	8,457,670	4,675,711	13,133,381	7,568,678	4,758,028	12,326,706	7,621,608	4,711,566	12,333,174	7,921,221	4,510,647	12,431,869	7,906,648	4,549,276	12,455,923
IEX										600,501	537,514	1,138,015	1,534,423	2,226,555	3,760,977	2,249,947	2,718,058	4,968,005
NASDAQ	15,061,830	10,465,731	25,527,561	15,844,927	11,793,408	27,638,335	17,892,271	13,241,880	31,134,151	15,576,502	10,936,906	26,513,408	15,273,323	10,139,012	25,412,335	15,725,550	11,128,532	26,854,082
NASDAQ BX	3,152,682	2,116,404	5,269,086	3,111,869	2,084,854	5,196,723	3,290,352	1,828,038	5,118,390	3,382,177	2,337,252	5,719,428	4,876,965	3,471,055	8,348,019	5,127,444	3,431,478	8,558,922
NASDAQ ISE																		
NASDAQ PSX	1,173,833	263,718	1,437,551	889,155	334,986	1,224,141	1,963,938	728,808	2,692,745	1,755,287	558,363	2,313,650	1,063,574	464,692	1,528,265	929,336	433,948	1,363,284
NYSE	23,803,665	19,727,772	43,531,437	22,790,136	17,507,053	40,297,189	26,801,385	20,354,417	47,155,802	27,535,228	21,402,872	48,938,100	26,467,304	21,243,354	47,710,658	24,206,311	20,000,207	44,206,518
NYSE AMERICAN													99,930	39,359	139,290	316,545	159,291	475,835
NYSE ARCA	12,961,520	8,115,334	21,076,854	11,468,689	7,771,820	19,240,510	11,399,447	7,376,915	18,776,362	10,950,173	6,640,244	17,590,417	10,570,302	6,021,897	16,592,199	9,139,168	5,317,312	14,456,480
NYSE CHICAGO	8,191	110,850	119,041	12,835	108,054	120,889	11,147	121,287	132,434	31,320	106,912	138,232	185,561	114,190	299,751	230,975	123,626	354,601
NYSE NATIONAL	2,087,668	308,025	2,395,693	341,980	89,625	431,604	5	1	6	17,370	5,994	23,364	2,566	1,081	3,647	967,028	378,986	1,346,014
FINRA ADF				1,405,708	616,598	2,022,306	86,238	40,262	126,500									
TRF-NASDAQ CARTERET		22,636,403	22,636,403		19,924,281	19,924,281		20,695,763	20,695,763		20,890,078	20,890,078		21,792,419	21,792,419		20,794,023	20,794,023
TRF-NASDAQ CHICAGO																	2	2
TRF-NYSE		2,600,442	2,600,442		2,594,994	2,594,994		2,840,845	2,840,845		2,617,163	2,617,163		1,476,197	1,476,197		2,014,989	2,014,989
Total Tape A	\$ 82,318,092	\$ 82,318,093	\$ 164,636,185	\$ 77,372,458	\$ 77,372,457	\$ 154,744,915	\$ 83,231,687	\$ 83,231,686	\$ 166,463,372	\$ 81,535,166	\$ 81,535,165	\$ 163,070,331	\$ 82,319,387	\$ 82,319,388	\$ 164,638,775	\$ 81,884,594	\$ 81,884,593	\$ 163,769,187
# of Messages	71,784,019,015	3,823,391,804		79,093,674,844	5,028,885,746		86,185,986,505	5,384,439,280		97,526,648,969	5,673,875,575		72,412,227,177	4,977,926,985		98,172,020,696	5,554,498,588	
Revenue/Message	\$ 0.0011	\$ 0.0215		\$ 0.0010	\$ 0.0154		\$ 0.0010	\$ 0.0155		\$ 0.0008	\$ 0.0144		\$ 0.0011	\$ 0.0165		\$ 0.0008	\$ 0.0147	

Exchange	2019			2020			2021			2022			2023			2024 Q2 YTD		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
CBOE BYX	\$ 3,451,181	\$ 2,972,491	\$ 6,423,671	\$ 2,115,962	\$ 1,679,186	\$ 3,795,148	\$ 2,069,044	\$ 1,382,268	\$ 3,451,311	\$ 656,377	\$ 969,743	\$ 1,626,120	\$ 472,529	\$ 635,760	\$ 1,108,289	\$ 2,422,895	\$ 283,572	\$ 526,467
CBOE BXZ	9,560,962	5,114,541	14,675,503	10,456,809	6,241,058	16,697,866	6,073,273	4,487,507	10,560,780	6,063,171	4,816,949	10,880,120	5,274,206	4,065,305	9,339,511	2,756,368	2,059,417	4,815,785
CBOE EDGA	3,730,499	2,463,256	6,193,755	4,031,005	2,348,088	6,379,093	2,850,918	1,796,148	4,647,067	1,887,941	1,455,433	3,343,375	1,673,484	1,313,237	2,986,721	659,320	594,981	1,254,300
CBOE EDGX	5,841,621	3,501,518	9,343,139	7,022,934	4,165,792	11,188,726	8,287,946	5,039,307	13,327,253	6,097,360	3,985,177	10,082,537	5,357,121	3,284,072	8,641,193	2,337,183	1,433,358	3,770,540
IEX	2,072,498	3,066,544	5,139,042	2,985,927	3,380,670	6,366,597	7,206,659	4,016,142	11,222,801	7,103,859	4,253,797	11,357,656	4,168,147	3,646,312	7,814,459	1,734,481	1,492,672	3,227,152
LISE				24,951	411	25,362	7,621	559	8,180	6,010	1,945	7,955	5,850	1,822	7,672	2,979	908	3,887
MIAX PEARL				250,107	9,708	259,815	2,621,007	279,719	2,900,726	2,515,692	573,406	3,089,097	2,349,179	937,242	3,286,421	1,275,951	411,072	1,687,024
MEMX				335,892	84,701	420,593	4,278,127	1,751,802	6,029,929	6,124,355	2,505,065	8,629,421	6,065,104	2,550,909	8,616,014	2,154,866	940,334	3,095,200
NASDAQ	18,370,360	12,335,907	30,706,267	21,164,339	13,743,493	34,907,832	16,553,910	12,646,007	29,199,916	14,782,438	12,421,431	27,203,869	14,201,574	11,949,239	26,150,813	6,640,771	5,534,676	12,175,447
NASDAQ BX	2,221,721	1,814,576	4,036,297	803,536	932,858	1,736,394	511,316	687,122	1,198,438	436,028	559,490	995,518	520,695	439,108	959,803	196,304	187,907	384,211
NASDAQ PSX	945,625	384,728	1,330,353	1,012,270	442,144	1,454,415	1,228,368	442,154	1,670,522	964,567	414,010	1,378,576	506,725	298,078	802,803	783,085	99,086	882,170
NYSE	24,740,151	20,201,985	44,942,136	25,001,093	21,050,761	46,051,853	25,924,534	22,526,651	48,451,186	24,377,576	21,478,112	45,855,688	23,158,450	20,721,950	43,880,401	10,607,483	10,207,566	20,815,049
NYSE AMERICAN	269,038	171,302	440,340	469,172	236,935	706,107	560,190	258,692	818,882	662,006	282,466	944,652	484,867	197,989	682,856	209,053	89,994	299,047
NYSE ARCA	8,102,122	4,537,780	12,639,903	9,512,666	5,391,219	14,903,885	8,339,983	5,296,294	13,636,277	7,304,657	4,509,835	11,814,491	6,880,992	4,267,643	11,148,635	1,996,416	5,054,884	
NYSE CHICAGO	314,417	138,643	453,060	798,923	116,539	915,462	1,557,812	120,159	1,677,971	5,846,107	279,217	6,125,323	10,883,740	334,965	11,218,705	6,874,110	226,475	7,100,585
NYSE NATIONAL	1,835,072	962,534	2,797,606	1,598,476	1,032,193	2,630,668	1,330,370	923,511	2,253,881	381,409	553,065	934,475	294,816	410,900	705,717	99,603	141,781	241,385
FINRA ADF																		
TRF-NASDAQ CARTERET		20,819,531	20,819,531		23,059,457	23,059,457		24,491,752	24,491,752		23,703,219	23,703,219		25,454,574	25,454,574		13,546,803	13,546,803
TRF-NASDAQ CHICAGO		49,881	49,881		143,906	143,906		144,580	144,580		123,282	123,282		96,396	96,396		54,966	54,966
TRF-NYSE		2,920,051	2,920,051		3,545,645	3,545,645		3,110,702	3,110,702		2,323,733	2,323,733		1,693,980	1,693,980		330,938	330,938
Total Tape A	\$ 81,455,267	\$ 81,455,268	\$ 162,910,535	\$ 87,584,062	\$ 87,584,062	\$ 175,168,125	\$ 89,401,077	\$ 89,401,077	\$ 178,802,153	\$ 85,209,552	\$ 85,209,553	\$ 170,419,106	\$ 82,297,481	\$ 82,297,480	\$ 164,594,961	\$ 39,632,920	\$ 39,632,919	\$ 79,265,840
# of Messages	84,133,477,688	5,581,403,107		107,149,510,596	7,960,741,510		141,959,858,547	8,430,806,260		169,041,536,670	9,458,726,209		132,173,641,181	8,708,362,326		57,930,153,630	4,380,651,245	
Revenue/Message	\$ 0.0010	\$ 0.0146		\$ 0.0008	\$ 0.0110		\$ 0.0006	\$ 0.0106		\$ 0.0005	\$ 0.0090		\$ 0.0006	\$ 0.0095		\$ 0.0007	\$ 0.0090	



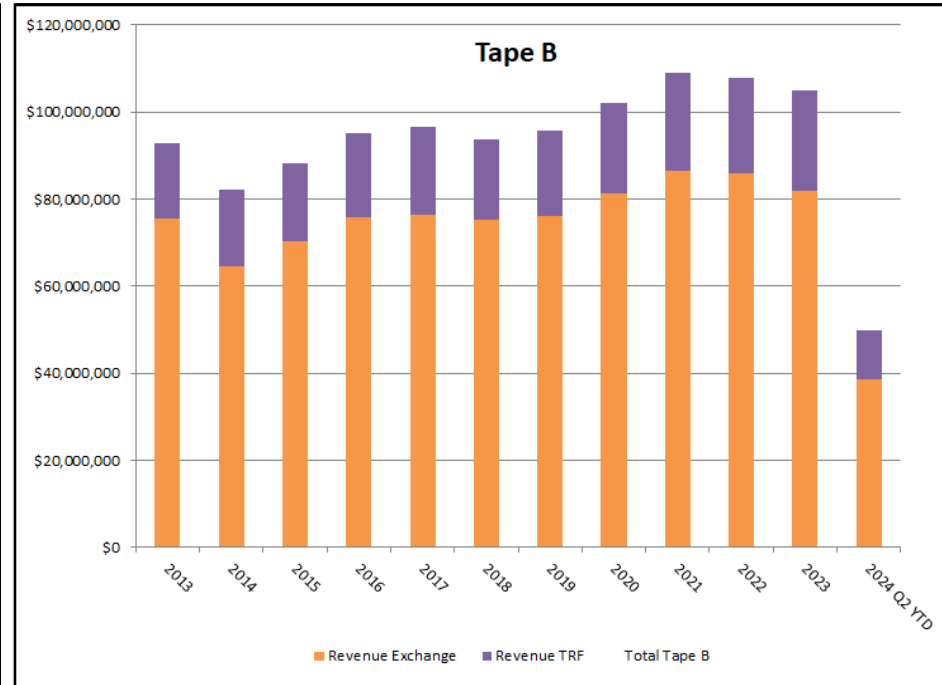
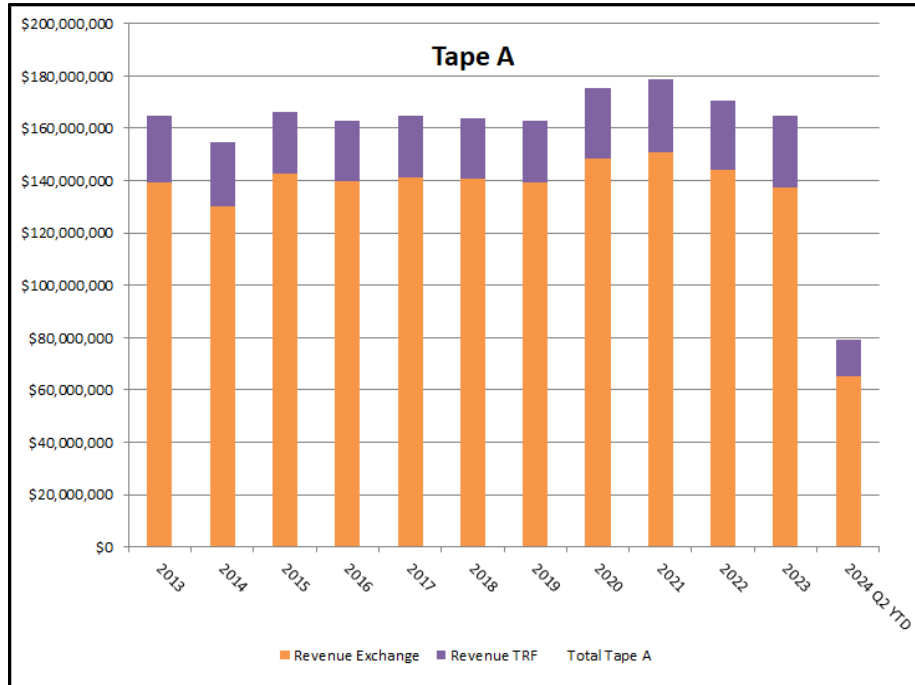
Consolidated Tape Association

Tape B Trade & Quote Revenue Distributed to Participants

Exchange	2013			2014			2015			2016			2017			2018		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
CBOE BYX	\$ 1,170,283	\$ 1,001,112	\$ 2,171,396	\$ 1,558,372	\$ 1,427,451	\$ 2,985,823	\$ 2,081,342	\$ 2,102,617	\$ 4,183,959	\$ 2,487,341	\$ 2,493,724	\$ 4,981,065	\$ 2,381,904	\$ 2,628,566	\$ 5,010,470	\$ 2,046,547	\$ 2,464,748	\$ 4,511,295
CBOE BXZ	7,958,331	4,777,614	12,735,945	6,935,665	3,992,681	10,988,345	6,754,066	3,708,895	10,462,961	6,889,697	3,766,994	10,656,691	6,630,153	3,494,585	10,124,738	6,877,797	3,953,126	10,830,924
CBOE CBSX	316,132	301,596	617,728	63,906	80,702	144,608												
CBOE EDGA	1,834,374	1,732,551	3,566,925	2,114,088	1,470,790	3,584,878	2,538,472	1,521,060	4,059,531	2,807,541	1,629,384	4,436,925	2,315,127	1,245,019	3,560,146	1,739,738	953,513	2,693,251
CBOE EDGX	5,156,462	3,341,666	8,498,128	4,991,575	2,759,577	7,751,152	5,816,776	3,490,275	9,307,051	6,658,930	3,788,876	10,447,805	6,262,018	3,205,669	9,467,687	5,687,315	2,914,128	8,601,442
IEX										437,611	199,032	636,643	1,349,589	803,347	2,152,936	1,005,026	741,980	1,747,006
NASDAQ	9,262,933	5,772,955	15,035,887	7,463,908	4,525,691	11,989,599	7,435,737	4,437,104	11,872,841	7,145,731	4,310,659	11,456,390	7,332,777	4,390,318	11,723,094	7,422,339	5,180,061	12,602,401
NASDAQ BX	1,228,195	1,207,501	2,435,696	1,319,889	1,175,848	2,495,737	1,549,308	1,148,873	2,698,182	1,778,557	1,356,795	3,135,352	1,710,968	1,524,688	3,235,656	1,504,526	1,313,572	2,818,098
NASDAQ ISE																		
NASDAQ PSX	2,039,683	423,298	2,462,981	1,331,753	273,233	1,604,986	1,702,310	405,490	2,107,800	2,191,965	576,235	2,768,201	2,367,922	615,516	2,983,438	2,316,582	576,751	2,893,334
NYSE																		
NYSE AMERICAN	642,957	571,058	1,214,015	655,995	477,039	1,133,035	655,570	430,240	1,085,810	633,907	437,814	1,071,721	794,425	470,899	1,265,324	669,661	415,304	1,084,965
NYSE ARCA	14,382,363	9,481,221	23,863,585	12,245,115	8,389,325	20,634,440	13,322,526	8,879,806	22,202,332	14,047,669	9,401,243	23,448,912	15,135,246	9,490,976	24,626,222	14,193,218	8,964,985	23,158,203
NYSE CHICAGO	824,646	134,830	959,476	904,648	119,907	1,024,554	2,187,011	154,763	2,341,774	2,472,424	186,240	2,658,664	2,011,800	196,833	2,208,632	2,338,993	201,760	2,540,753
NYSE NATIONAL	1,632,510	231,482	1,863,992	281,492	54,166	335,658		1	1	16,799	4,307	21,106	2,912	686	3,598	275,846	253,685	529,531
FINRA ADF		3	3	1,154,958	376,807	1,531,765	92,028	40,191	132,219									
TRF-NASDAQ CARTERET		16,209,699	16,209,699	14,385,081	14,385,081	14,385,081		16,287,167	16,287,167		17,558,718	17,558,718		18,471,018	18,471,018		16,147,266	16,147,266
TRF-NYSE		1,262,285	1,262,285	1,573,065	1,573,065	1,573,065		1,528,665	1,528,665		1,858,152	1,858,152		1,756,722	1,756,722		2,262,198	2,262,198
Total Tape B	\$ 46,448,869	\$ 46,448,870	\$ 92,897,739	\$ 41,081,363	\$ 41,081,363	\$ 82,162,726	\$ 44,135,145	\$ 44,135,146	\$ 88,270,292	\$ 47,568,172	\$ 47,568,172	\$ 95,136,344	\$ 48,294,841	\$ 48,294,841	\$ 96,589,682	\$ 46,860,586	\$ 46,860,587	\$ 93,721,172
# of Messages	33,017,131,014	882,558,056		40,532,480,205	1,297,943,845		46,812,487,725	1,519,658,113		58,157,519,952	1,750,903,592		40,392,509,168	1,649,964,231		73,748,160,004	3,581,323,902	
Revenue/Message	\$ 0.0014	\$ 0.0526		\$ 0.0010	\$ 0.0317		\$ 0.0009	\$ 0.0290		\$ 0.0008	\$ 0.0272		\$ 0.0012	\$ 0.0293		\$ 0.0006	\$ 0.0131	

Exchange	2019			2020			2021			2022			2023			2024 Q2 YTD		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
CBOE BYX	\$ 1,572,775	\$ 2,075,542	\$ 3,648,317	\$ 1,148,868	\$ 1,149,912	\$ 2,298,780	\$ 930,912	\$ 1,082,700	\$ 2,013,612	\$ 746,783	\$ 897,292	\$ 1,644,075	\$ 722,958	\$ 679,472	\$ 1,402,430	\$ 399,758	\$ 298,208	\$ 697,966
CBOE BXZ	6,745,562	3,300,113	10,045,675	7,997,061	4,281,275	12,278,337	7,885,113	4,225,022	12,110,135	8,120,925	4,384,369	12,505,294	7,201,043	3,366,895	10,567,938	3,298,500	1,503,083	4,801,583
CBOE EDGA	1,365,101	1,296,478	2,661,579	1,342,263	1,294,005	2,636,268	1,082,153	1,357,062	2,439,215	866,121	1,301,858	2,167,979	981,200	1,091,136	2,072,336	491,648	532,630	1,024,278
CBOE EDGX	4,956,253	2,516,973	7,473,225	5,444,002	3,195,103	8,639,105	5,807,401	3,232,162	9,039,563	4,675,204	2,640,276	7,315,480	5,012,116	2,807,650	7,819,766	2,287,967	1,239,066	3,527,033
IEX	688,518	787,993	1,476,511	489,804	716,286	1,206,089	819,605	873,618	1,693,223	834,924	968,206	1,803,130	915,300	975,598	1,890,898	587,358	478,085	1,065,443
LTSE				2,607	476	3,083	79	135	214	1,485	1,063	2,547	8,441	2,212	10,652	10,818	2,038	12,856
MIAX PEARL				79,747	4,969	84,715	1,242,845	350,099	1,592,944	1,799,221	646,728	2,445,949	2,435,096	1,020,492	3,455,587	1,297,033	508,329	1,805,362
MEMX				216,753	34,115	250,868	3,830,422	1,388,600	5,219,022	5,949,240	6,156,060	11,639,101	6,558,452	2,308,757	6,558,452	750,402	3,059,159	
NASDAQ	9,151,880	5,761,109	14,912,988	9,885,336	6,449,575	16,334,911	9,227,633	6,127,224	15,354,857	8,547,105	6,476,828	15,023,932	7,828,914	5,671,282	13,500,196	3,616,806	2,634,839	6,251,645
NASDAQ BX	1,038,407	976,935	2,015,342	687,021	657,905	1,344,926	598,674	598,972	1,197,646	1,060,184	603,142	1,663,326	1,161,864	483,046	1,644,910	509,086	234,257	743,343
NASDAQ PSX	2,441,184	586,656	3,027,840	2,456,646	555,736	3,012,382	2,576,402	3,297,094	5,872,491	2,321,962	742,871	3,064,834	3,065,235	365,971	2,451,206	134,790	1,066,395	
NYSE	3,141,122	1,236,814	4,377,936	4,023,277	1,212,542	5,235,819	3,602,742	1,138,237	4,740,979	2,899,547	1,134,799	4,034,346	2,952,418	1,193,541	4,145,959	1,589,926	667,956	2,257,882
NYSE AMERICAN	730,505	433,202	1,163,707	1,221,126	529,646	1,750,772	1,500,339	598,861	2,099,200	1,330,316	501,020	1,831,336	991,924	400,019	1,391,943	436,589	167,257	603,846
NYSE ARCA	14,362,331	8,517,638	22,879,969	15,377,039	9,250,794	24,627,834	14,699,473	9,541,218	24,240,691	14,182,558	8,985,928	23,168,487	17,178,376	9,090,917	23,809,294	6,809,152	4,362,560	11,171,712
NYSE CHICAGO	1,034,983	155,919	1,190,902	101,389	86,834	188,223	81,863	58,758	140,622	214,903	94,289	309,193	273,528	126,857	400,385	147,123	60,645	207,768
NYSE NATIONAL	671,952	680,075	1,352,027	560,109	874,726	1,434,835	507,297	845,359	1,352,656	352,487	553,687	906,174	326,236	312,018	638,254	162,556	133,343	295,900
FINRA ADF																		
TRF-NASDAQ CARTERET		16,051,536	16,051,536		17,438,889	17,438,889		19,551,589	19,551,589		19,641,308	19,641,308		20,952,206	20,952,206		10,862,721	10,862,721
TRF-NASDAQ CHICAGO		33,707	33,707		73,719	73,719		62,023	62,023		56,703	56,703		50,893	50,893		25,758	25,758
TRF-NYSE		3,489,881	3,489,881		3,226,542	3,226,542		2,707,492	2,707,492		2,065,782	2,065,782		2,304,691	2,304,691		286,715	286,715
Total Tape B	\$ 47,900,572	\$ 47,900,571	\$ 95,801,143	\$ 51,033,048	\$ 51,033,049	\$ 102,066,098	\$ 54,459,825	\$ 54,459,828	\$ 108,919,653	\$ 53,902,966	\$ 53,902,968	\$ 107,805,933	\$ 52,533,998	\$ 52,533,999	\$ 105,067,997	\$ 24,883,682	\$ 24,883,682	\$ 49,767,364
# of Messages	71,551,637,756	4,713,520,174		137,084,253,103	5,845,644,023		161,188,347,106	6,112,575,351		246,747,080,170	6,995,759,840		150,301,720,134	7,943,395,887		75,017,659,781	4,108,243,084	
Revenue/Message	\$ 0.0007	\$ 0.0102		\$ 0.0004	\$ 0.0087		\$ 0.0003	\$ 0.0089		\$ 0.0002	\$ 0.0077		\$ 0.0003	\$ 0.0066		\$ 0.0003	\$ 0.0061	

CTA Plan Trade & Quote Revenue Distributed to Participants





Consolidated Tape Association

CTA Revenue Earned by Fee Type*

	Tape A					Tape B				
	Professional Subscribers	Non-Professional Subscribers	Non-Display	Quote Query	Other**	Professional Subscribers	Non-Professional Subscribers	Non-Display	Quote Query	Other**
1Q13	67.3%	13.4%		9.9%	9.4%	77.9%	12.4%		5.1%	4.6%
2Q13	66.7%	13.5%		10.3%	9.4%	78.5%	11.9%		5.1%	4.5%
3Q13	64.7%	14.2%		9.2%	11.9%	74.6%	13.0%		4.7%	7.7%
4Q13	60.3%	15.0%		8.4%	16.3%	67.8%	13.1%		4.9%	14.2%
1Q14	58.4%	15.4%		9.7%	16.5%	67.2%	13.7%		4.5%	14.6%
2Q14	57.7%	15.8%		9.5%	17.0%	64.0%	15.5%		4.9%	15.6%
3Q14	59.0%	15.7%		9.0%	16.4%	65.6%	15.1%		5.0%	14.3%
4Q14	60.1%	14.7%		9.4%	15.9%	66.0%	14.4%		5.1%	14.4%
1Q15	47.5%	14.0%	9.7%	12.5%	16.3%	56.5%	12.6%	8.4%	7.0%	15.5%
2Q15	48.3%	14.8%	10.0%	11.2%	15.7%	56.3%	14.0%	8.6%	6.1%	15.1%
3Q15	48.1%	14.7%	9.8%	11.9%	15.4%	56.1%	13.7%	8.6%	6.4%	15.2%
4Q15	48.8%	13.9%	9.6%	11.8%	16.0%	59.1%	13.0%	7.8%	5.1%	15.0%
1Q16	48.9%	14.5%	10.3%	10.3%	15.9%	59.1%	12.5%	8.3%	5.7%	14.4%
2Q16	49.2%	14.3%	10.3%	11.0%	15.2%	60.2%	12.2%	8.0%	6.1%	13.6%
3Q16	49.9%	14.8%	10.3%	9.7%	15.3%	60.0%	12.6%	8.0%	5.6%	13.8%
4Q16	50.1%	14.7%	10.4%	9.0%	15.8%	60.5%	12.5%	8.2%	5.0%	13.8%
1Q17	48.4%	15.8%	10.7%	9.8%	15.3%	59.1%	13.3%	8.6%	5.4%	13.6%
2Q17	48.9%	15.6%	10.6%	9.7%	15.3%	59.5%	13.1%	8.4%	5.2%	13.9%
3Q17	49.4%	15.6%	10.6%	9.1%	15.3%	60.0%	12.9%	8.5%	4.7%	13.9%
4Q17	52.3%	14.8%	9.7%	9.0%	14.1%	62.0%	12.7%	8.1%	4.3%	12.9%
1Q18	48.7%	16.8%	10.1%	10.0%	14.4%	57.5%	15.2%	8.4%	5.6%	13.3%
2Q18	51.1%	15.3%	10.7%	8.0%	15.0%	59.1%	13.6%	8.8%	4.6%	13.9%
3Q18	53.7%	13.5%	9.8%	8.9%	14.1%	60.2%	13.3%	8.4%	4.9%	13.2%
4Q18	53.2%	13.4%	10.0%	9.1%	14.2%	59.4%	13.3%	8.5%	5.2%	13.6%
1Q19	51.6%	13.6%	10.6%	9.6%	14.6%	59.0%	13.3%	8.6%	5.5%	13.6%
2Q19	49.6%	14.6%	10.1%	11.3%	14.5%	60.7%	12.9%	8.1%	5.5%	12.9%
3Q19	50.7%	14.3%	10.1%	10.9%	14.0%	59.5%	13.3%	8.3%	5.9%	13.0%
4Q19	50.0%	14.3%	10.3%	11.5%	13.8%	59.3%	13.3%	8.5%	6.1%	12.7%
1Q20	47.7%	15.5%	10.4%	12.5%	13.9%	56.8%	14.6%	8.6%	7.1%	12.9%
2Q20	44.6%	18.7%	9.3%	15.1%	12.3%	55.3%	16.7%	7.9%	8.2%	11.9%
3Q20	48.5%	18.3%	9.3%	11.9%	11.9%	57.4%	16.8%	7.9%	6.4%	11.6%
4Q20	42.1%	20.8%	10.5%	14.3%	12.2%	53.2%	18.8%	8.7%	6.1%	13.3%
1Q21	45.1%	19.6%	9.9%	14.1%	11.4%	53.1%	20.3%	8.0%	7.3%	11.3%
2Q21	47.8%	18.0%	10.0%	12.5%	11.7%	54.8%	18.8%	8.0%	7.2%	11.3%
3Q21	49.4%	15.8%	10.6%	11.8%	12.3%	56.4%	17.7%	8.5%	5.4%	11.9%
4Q21	49.5%	15.9%	11.0%	11.2%	12.5%	55.5%	17.5%	8.6%	6.5%	11.8%
1Q22	49.6%	15.7%	11.7%	10.4%	12.6%	55.5%	17.1%	9.2%	6.3%	11.9%
2Q22	50.5%	15.1%	11.3%	10.3%	12.8%	56.5%	16.1%	8.8%	6.6%	12.0%
3Q22	51.2%	14.9%	11.8%	9.0%	13.1%	57.1%	14.9%	9.1%	6.7%	12.3%
4Q22	51.4%	14.2%	11.7%	9.8%	12.9%	57.7%	14.1%	9.1%	7.0%	12.1%
1Q23	51.7%	14.0%	12.5%	9.0%	12.8%	58.0%	13.5%	9.7%	7.0%	11.9%
2Q23	50.8%	13.9%	12.2%	9.8%	13.3%	57.1%	13.4%	9.5%	7.1%	12.8%
3Q23	50.9%	13.1%	12.1%	10.7%	13.1%	57.6%	12.6%	9.5%	7.7%	12.5%
4Q23	50.9%	12.6%	12.7%	10.0%	13.9%	57.9%	11.7%	9.6%	7.9%	12.8%
1Q24	48.0%	12.5%	13.3%	12.4%	13.7%	53.6%	12.6%	10.6%	9.7%	13.5%
2Q24	47.8%	13.0%	12.7%	13.0%	13.5%	54.0%	13.0%	10.1%	9.7%	13.2%

* Percentages of Revenue Earned are independent of Distributed Revenue values.

** Includes revenues from Datafeed Access Fees, Redistribution Fees, and TV Ticker Fees.