

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 2007
- Per trade and quote message revenue (in aggregate) distributed to Participants for Tapes A, B and C, beginning in 2007
- Revenue earned by fee type for Tapes A and B, beginning in 2009, and Tape C, beginning in 2007

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	2007			2008			2009			2010			2011			2012		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
CBOE BXZ				\$1,307,335	\$1,049,147	\$2,356,482	\$11,291,004	\$8,572,600	\$19,863,603	\$7,960,569	\$6,631,713	\$14,592,282	\$7,846,449	\$6,385,664	\$14,232,112	\$8,004,744	\$6,498,207	\$14,502,951
CBOE CBSX	\$84,700	\$41,770	\$126,470	\$28,861	\$50,946	\$79,808	\$156,727	\$71,163	\$227,890	\$225,993	\$81,538	\$307,532	\$66,739	\$40,539	\$107,277	\$1,115,217	\$272,584	\$1,387,802
CBOE EDGA										\$1,636,372	\$1,273,434	\$2,909,806	\$3,398,590	\$2,725,075	\$6,123,665	\$2,230,421	\$1,847,646	\$4,078,067
CBOE EDGX										\$3,031,054	\$1,547,044	\$4,578,098	\$8,027,105	\$5,217,021	\$13,244,126	\$9,426,636	\$5,749,994	\$15,176,630
CBOE BYX										\$185,057	\$90,650	\$275,707	\$2,911,899	\$1,954,956	\$4,866,855	\$3,290,510	\$2,586,989	\$5,877,499
CHX	\$229,573	\$251,947	\$481,520	\$274,874	\$285,429	\$560,300	\$174,726	\$165,866	\$340,592	\$145,590	\$149,772	\$295,362	\$85,350	\$45,649	\$130,999	\$6,517	\$96,483	\$103,000
FINRA ADF	\$3,643,726	\$1,748,419	\$5,392,145	\$2,034,121	\$732,732	\$2,766,861	\$1,578,308	\$532,254	\$2,110,562	\$187,037	\$69,062	\$256,098						
IEX																		
ISE	\$3,952,076	\$755,570	\$4,707,645	\$13,543,979	\$1,699,292	\$15,243,271	\$11,339,748	\$1,868,363	\$13,208,111	\$5,696,209	\$838,380	\$6,534,589						
NSDQ	\$20,796,595	\$16,306,075	\$37,102,670	\$25,681,720	\$22,000,807	\$47,682,527	\$19,637,214	\$15,836,643	\$35,473,856	\$18,423,044	\$13,813,681	\$32,236,725	\$16,957,934	\$12,595,192	\$29,553,126	\$15,571,558	\$11,142,419	\$26,713,976
NSDQ BX	\$36,405	\$64,105	\$100,510				\$2,799,222	\$1,504,815	\$4,304,037	\$2,772,141	\$2,302,913	\$5,075,054	\$1,767,855	\$1,475,786	\$3,243,642	\$2,731,407	\$2,116,298	\$4,847,704
NSDQ PSX	\$48,057	\$47,500	\$95,557	\$105,337	\$28,861	\$133,998				\$251,655	\$71,223	\$322,878	\$1,316,988	\$352,838	\$1,669,827	\$376,713	\$2,212,996	
NYSE	\$45,606,459	\$48,789,111	\$94,395,570	\$31,547,692	\$35,953,803	\$67,501,496	\$25,766,750	\$27,778,608	\$53,545,359	\$29,361,688	\$27,203,854	\$56,565,542	\$28,458,408	\$26,141,933	\$54,600,342	\$25,129,176	\$21,447,519	\$46,576,694
NYSE American	\$274,132	\$77,794	\$351,926															
NYSE ARCA	\$16,711,428	\$13,561,084	\$30,272,512	\$20,429,004	\$16,495,860	\$36,924,864	\$19,465,963	\$14,099,721	\$33,565,684	\$17,469,892	\$11,727,169	\$29,197,061	\$15,037,447	\$10,364,154	\$25,401,601	\$13,384,008	\$9,109,251	\$22,493,259
NYSE National	\$4,286,809	\$404,368	\$4,691,177	\$5,926,642	\$1,154,898	\$7,081,540	\$1,512,284	\$592,872	\$2,105,156	\$2,329,359	\$575,801	\$2,905,160	\$2,601,355	\$514,135	\$3,115,490	\$1,892,336	\$289,158	\$2,181,494
TRF-NYSE		\$2,733,872	\$2,733,872		\$6,009,585	\$6,009,585		\$489,460	\$489,460		\$1,885,367	\$1,885,367		\$1,972,924	\$1,972,924		\$2,472,501	\$2,472,501
TRF-NSDQ		\$10,584,083	\$10,584,083		\$13,493,720	\$13,493,720		\$22,209,580	\$22,209,580		\$21,414,061	\$21,414,061		\$18,610,851	\$18,610,851		\$20,613,051	\$20,613,051
TRF-BSE		\$110,492	\$110,492															
TRF-NYSE National		\$193,771	\$193,771		\$1,924,676	\$1,924,676												
Total Tape A	\$95,669,959	\$95,669,960	\$191,339,919	\$100,879,563	\$100,879,563	\$201,759,127	\$93,721,945	\$93,721,943	\$187,443,888	\$89,675,660	\$89,675,661	\$179,351,321	\$88,476,120	\$88,396,717	\$176,872,837	\$84,618,812	\$84,618,812	\$169,237,624
# of Messages	31,367,618,723	3,096,445,750		56,254,147,627	5,374,519,376		63,247,155,774	5,375,428,031		71,390,988,167	3,671,775,114		104,403,545,748	4,555,708,436		77,195,726,690	3,799,127,816	
Revenue/Message	\$0.0030	\$0.0309		\$0.0018	\$0.0188		\$0.0015	\$0.0174		\$0.0013	\$0.0244		\$0.0008	\$0.0194		\$0.0011	\$0.0223	

Exchange	2013			2014			2015			2016			2017			2018 YTD		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
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	\$4,254,551	\$2,758,635	\$7,013,186
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	\$699,707	\$529,445	\$1,229,152
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	\$4,361,456	\$2,547,470	\$6,908,926
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	\$2,566,869	\$2,080,057	\$4,646,926
CHX	\$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	\$105,023	\$58,644	\$163,667
FINRA ADF				\$1,405,708	\$616,598	\$2,022,306			\$40,262	\$126,500								
IEX																		
ISE										\$600,501	\$537,514	\$1,138,015	\$1,534,423	\$2,226,555	\$3,760,977	\$1,093,242	\$1,271,889	\$2,365,132
NSDQ	\$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	\$7,345,924	\$5,151,760	\$12,497,684
NSDQ 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	\$2,627,254	\$1,850,479	\$4,477,733
NSDQ PSX	\$1,173,833	\$263,718	\$1,437,551	\$889,155	\$384,986	\$1,274,141	\$1,963,938	\$728,808	\$2,692,745	\$1,755,287	\$558,363	\$2,313,650	\$1,063,574	\$464,692	\$1,528,265	\$490,896	\$224,014	\$714,909
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	\$12,241,226	\$10,049,269	\$22,290,495
NYSE American													\$99,930	\$39,359	\$139,290	\$182,747	\$82,324	\$265,071
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	\$4,699,492	\$2,778,901	\$7,478,393
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	\$10,335	\$5,658	\$15,993
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		\$683,078	\$683,078
TRF-NSDQ		\$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		\$10,607,095	\$10,607,095
TRF-BSE																		
TRF-NYSE National																		
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	\$40,678,722	\$40,678,718	\$81,357,440
# 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		45,157,527,819	2,742,743,056	
Revenue/Message	\$0.0011	\$0.0215		\$0.0010	\$0.0154		\$0.0010	\$0.0155		\$0.0008	\$0.0144		\$0.0011	\$0.0165		\$0.0009	\$0.0148	

Note: 2007 revenue are annualized figures from Q2 through Q4 results, as RAS methodology was implemented beginning 2007-Q2. 2007 messages include full year counts.

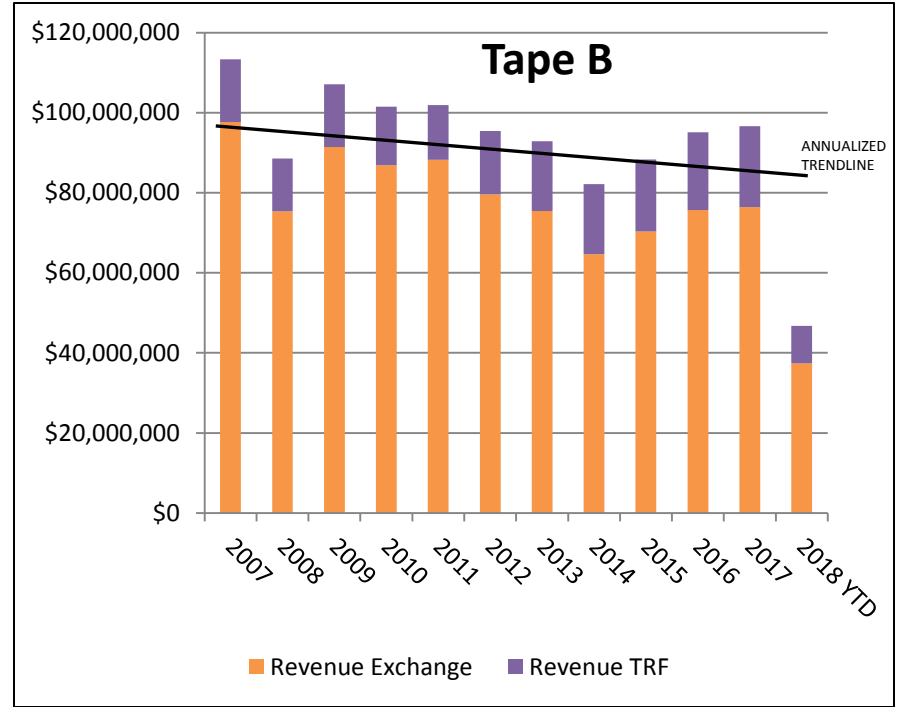
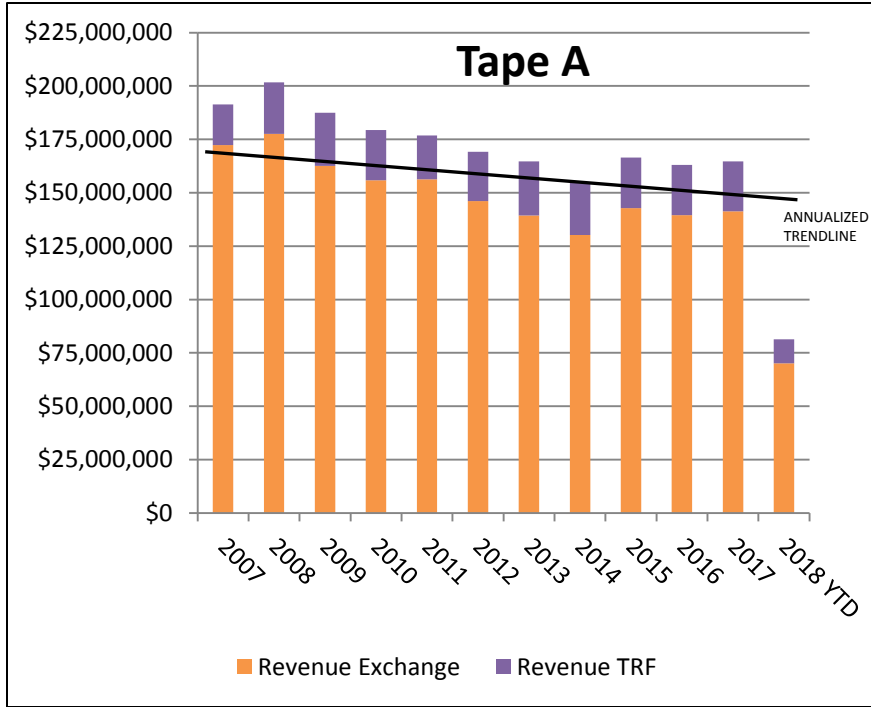
Tape B Trade & Quote Revenue Distributed to Participants

Exchange	2007			2008			2009			2010			2011			2012		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
CBOE BXZ							\$8,855,551	\$8,076,139	\$16,931,690	\$9,558,864	\$7,793,638	\$17,352,502	\$8,736,293	\$6,844,525	\$15,580,819	\$7,758,492	\$5,485,616	\$13,244,108
CBOE CBSX	\$645,819	\$159,939	\$805,758	\$578,868	\$162,499	\$741,367	\$722,267	\$208,138	\$930,406	\$423,750	\$216,169	\$639,919	\$349,292	\$206,050	\$555,342	\$280,723	\$278,462	\$559,184
CBOE EDGA										\$836,084	\$946,244	\$1,482,328	\$2,443,205	\$1,854,806	\$4,298,011	\$2,071,495	\$1,543,856	\$3,615,351
CBOE EDGX										\$2,149,601	\$1,209,882	\$3,359,483	\$5,580,609	\$3,323,245	\$8,903,855	\$4,937,527	\$3,184,063	\$8,121,590
CBOE BYX										\$64,453	\$32,831	\$97,284	\$891,109	\$919,634	\$1,810,743	\$1,398,910	\$1,235,620	\$2,634,530
CHX	\$75,093	\$134,269	\$209,362	\$291,349	\$63,502	\$354,851	\$1,120,140	\$151,916	\$1,272,056	\$860,213	\$148,367	\$1,008,580	\$1,193,739	\$174,509	\$1,368,249	\$822,438	\$141,797	\$964,235
FINRA ADF	\$3,214,066	\$1,763,526	\$4,977,593	\$729,297	\$178,036	\$907,333	\$587,393	\$130,009	\$717,403	\$78,857	\$23,761	\$102,618						
IEX																		
ISE	\$1,666,581	\$214,805	\$1,881,386	\$640,371	\$128,449	\$768,819	\$7,073,412	\$1,010,093	\$8,083,505	\$3,149,092	\$423,074	\$3,572,166						
NSDQ	\$17,437,859	\$18,302,531	\$35,740,390	\$13,247,963	\$13,627,662	\$26,875,625	\$13,342,093	\$11,793,455	\$25,135,548	\$11,650,166	\$9,572,987	\$21,223,154	\$11,011,841	\$8,914,308	\$19,926,149	\$10,249,315	\$7,363,250	\$17,612,565
NSDQ BX	\$2.175	\$6.373	\$8.548				\$1,288,312	\$748,859	\$2,037,170	\$1,374,955	\$1,248,373	\$2,623,328	\$711,791	\$939,457	\$1,651,248	\$1,213,476	\$1,281,539	\$2,495,015
NSDQ PSX	\$10,550	\$21,270	\$31,820	\$19,267	\$8,583	\$27,850				\$167,628	\$39,279	\$206,907	\$1,330,616	\$493,735	\$1,824,351	\$2,338,282	\$485,429	\$2,823,711
NYSE	\$227,993	\$137,032	\$365,025					\$8	\$8		\$41	\$41						
NYSE American	\$9,908,489	\$7,563,683	\$17,472,172	\$5,178,027	\$3,029,331	\$8,207,357	\$1,311,677	\$1,007,456	\$2,319,133	\$1,081,990	\$930,725	\$2,012,715	\$972,913	\$901,328	\$1,874,242	\$885,746	\$734,447	\$1,620,194
NYSE ARCA	\$19,274,957	\$17,389,566	\$36,664,523	\$14,954,663	\$13,814,636	\$28,769,299	\$18,188,813	\$14,993,245	\$33,182,059	\$18,086,185	\$13,567,584	\$31,653,768	\$16,369,587	\$12,486,777	\$28,856,364	\$14,216,657	\$9,949,060	\$24,165,717
NYSE National	\$4,181,454	\$315,248	\$4,496,702	\$8,619,934	\$993,411	\$9,613,345	\$1,070,251	\$448,113	\$1,518,364	\$1,250,012	\$419,803	\$1,669,815	\$1,371,422	\$224,608	\$1,596,031	\$1,547,965	\$166,209	\$1,714,174
TRF-NYSE		\$2,683,493	\$2,683,493		\$4,951,567	\$4,951,567		\$149,371	\$149,371		\$434,809	\$434,809		\$596,144	\$596,144		\$909,540	\$909,540
TRF-NSDQ		\$7,745,658	\$7,745,658		\$6,102,551	\$6,102,551		\$14,843,106	\$14,843,106		\$14,024,283	\$14,024,283		\$13,083,291	\$13,083,291		\$14,962,137	\$14,962,137
TRF-BSE		\$9,771	\$9,771															
TRF-NYSE National		\$197,874	\$197,874		\$1,199,512	\$1,199,512												
Total Tape B	\$56,645,037	\$56,645,038	\$113,290,075	\$44,259,738	\$44,259,738	\$88,519,476	\$53,559,909	\$53,559,910	\$107,119,819	\$50,731,849	\$50,731,850	\$101,463,699	\$50,962,418	\$50,962,418	\$101,924,836	\$47,721,026	\$47,721,026	\$95,442,052
# of Messages	5,713,455,286	536,577,737		22,366,788,497	1,418,622,697		30,884,941,667	2,035,819,422		41,957,044,166	1,390,600,162		61,540,607,186	2,174,729,819		39,892,597,216	965,448,833	
Revenue/Message	\$0.0099	\$0.1056		\$0.0020	\$0.0312		\$0.0017	\$0.0263		\$0.0012	\$0.0365		\$0.0008	\$0.0234		\$0.0012	\$0.0494	

Exchange	2013			2014			2015			2016			2017			2018 YTD		
	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total	Quoting	Trading	Total
CBOE BXZ	\$7,958,331	\$4,777,614	\$12,735,945	\$6,995,665	\$3,992,681	\$10,988,346	\$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	\$3,511,384	\$1,964,195	\$5,475,579
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	\$936,850	\$474,388	\$1,411,238
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	\$2,970,118	\$1,547,815	\$4,517,933
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	\$1,055,577	\$1,255,433	\$2,311,010
CHX	\$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	\$1,191,508	\$94,855	\$1,286,363
FINRA ADF		\$3	\$3	\$1,154,958	\$376,807	\$1,531,765												
IEX										\$437,611	\$199,032	\$636,643	\$1,349,589	\$803,347	\$2,152,936	\$495,162	\$366,168	\$861,330
ISE																		
NSDQ	\$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	\$3,637,685	\$2,423,363	\$6,061,048
NSDQ 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	\$749,063	\$716,236	\$1,465,299
NSDQ PSX	\$2,039,683	\$423,298	\$2,462,981	\$1,331,753	\$1,273,233	\$2,604,986	\$1,702,310	\$405,490	\$2,107,800	\$2,191,965	\$576,235	\$2,768,201	\$2,367,922	\$615,516	\$3,083,438	\$1,107,654	\$302,496	\$1,410,150
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	\$360,227	\$227,507	\$587,735
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	\$7,232,895	\$4,593,439	\$11,826,334
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	\$1,452	\$1,591	\$3,043
TRF-NYSE		\$1,262,285	\$1,262,285		\$1,573,065	\$1,573,065		\$1,528,665	\$1,528,665		\$1,858,152	\$1,858,152		\$1,756,722	\$1,756,722		\$745,544	\$745,544
TRF-NSDQ		\$16,209,699	\$16,209,699		\$14,385,081	\$14,385,081		\$16,287,167	\$16,287,167		\$17,558,718	\$17,558,718		\$18,471,018	\$18,471,018		\$8,584,153	\$8,584,153
TRF-BSE																		
TRF-NYSE National																		
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	\$23,370,765	\$23,370,766	\$46,741,530
# 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		32,616,364,431	1,667,378,782	
Revenue/Message	\$0.0014	\$0.0526		\$0.0010	\$0.0317		\$0.0009	\$0.0290		\$0.0008	\$0.0272		\$0.0012	\$0.0293		\$0.0007	\$0.0140	

Note: 2007 revenue are annualized figures from Q2 through Q4 results, as RAS methodology was implemented beginning 2007-Q2. 2007 messages include full year counts.

CTA Plan Trade & Quote Revenue Distributed to Participants



Note: 2007 revenue are annualized figures from Q2 through Q4 results, as RAS methodology was implemented beginning 2007-Q2.



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**
1Q09	70.5%	11.8%		10.2%	7.4%	88.1%	9.7%		1.9%	0.3%
2Q09	69.0%	14.0%		9.6%	7.4%	81.1%	10.3%		3.0%	5.6%
3Q09	69.2%	13.0%		10.0%	7.7%	83.5%	10.1%		2.8%	3.6%
4Q09	70.6%	13.0%		8.3%	8.0%	83.4%	10.9%		2.4%	3.3%
1Q10	68.8%	12.3%		7.8%	11.0%	83.2%	9.4%		2.1%	5.3%
2Q10	67.1%	13.8%		8.8%	10.3%	81.9%	10.4%		2.7%	5.0%
3Q10	68.9%	11.6%		8.9%	10.7%	82.7%	9.6%		2.8%	5.0%
4Q10	68.4%	13.1%		7.9%	10.6%	81.5%	10.3%		3.1%	5.0%
1Q11	67.6%	13.3%		8.6%	10.6%	79.9%	11.9%		3.4%	4.8%
2Q11	68.0%	13.1%		8.0%	10.9%	79.4%	12.0%		3.6%	5.1%
3Q11	68.7%	12.4%		8.6%	10.3%	79.4%	12.3%		3.6%	4.7%
4Q11	70.3%	11.9%		7.8%	10.0%	80.0%	11.8%		3.5%	4.7%
1Q12	69.6%	12.5%		8.3%	9.6%	81.4%	11.4%		2.9%	4.4%
2Q12	70.1%	12.3%		7.7%	9.9%	77.6%	12.9%		4.8%	4.8%
3Q12	69.0%	12.5%		8.7%	9.9%	78.7%	12.1%		4.4%	4.7%
4Q12	69.1%	12.8%		8.4%	9.7%	78.0%	13.2%		4.0%	4.7%
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%

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

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