above or other locally announced locations.

The following areas have been determined to be adversely affected by the disaster:

Primary Counties (Physical Damage and Economic Injury Loans): Miller, Polk, Sevier.

Contiguous Counties (Economic Injury Loans Only):

Arkansas: Hempstead, Howard, Lafayette, Little River, Montgomery, Pike, Scott.

4.375

2.187

6.000

4.500

4.000

4.000

Louisiana: Bossier, Caddo. Oklahoma: Le Flore, McCurtain. Texas: Bowie, Cass.

The Interest Rates are:

For Physical Damage: Homeowners with Credit Available Elsewhere Homeowners without Credit Available Elsewhere Businesses with Credit Available Elsewhere Other (Including Non-Profit Organizations) with Credit Available Elsewhere Businesses and Non-Profit Organizations without Credit Available Elsewhere For Economic Injury: Businesses & Small Agricultural Cooperatives without Credit Available Elsewhere

13(e) of the Securities Exchange Act of 1934 ("Exchange Act") requires the Commission to collect fees on specified repurchases of securities.² Section 14(g) of the Exchange Act requires the Commission to collect fees on proxy solicitations and statements in corporate control transactions.³ Finally, Sections 31(b) and (c) of the Exchange Act require national securities exchanges and national securities associations, respectively, to pay fees to the Commission on transactions in specified securities.⁴

The Investor and Capital Markets Fee Relief Act ("Fee Relief Act") ⁵ amended Section 6(b) of the Securities Act and Sections 13(e), 14(g), and 31 of the Exchange Act to require the Commission to make annual adjustments to the fee rates applicable under these sections for each of the fiscal years 2003 through 2011, and one final adjustment to fix the fee rates under these sections for fiscal year 2012 and beyond.⁶

II. Fiscal Year 2010 Annual Adjustment to the Fee Rates Applicable Under Section 6(b) of the Securities Act and Sections 13(e) and 14(g) of the Exchange Act

Section 6(b)(5) of the Securities Act requires the Commission to make an annual adjustment to the fee rate applicable under Section 6(b) of the Securities Act in each of the fiscal years 2003 through 2011.7 In those same fiscal years, Sections 13(e)(5) and 14(g)(5) of the Exchange Act require the Commission to adjust the fee rates under Sections 13(e) and 14(g) to a rate that is equal to the rate that is applicable under Section 6(b). In other words, the annual adjustment to the fee rate under Section 6(b) of the Securities Act also sets the annual adjustment to the fee

The number assigned to this disaster for physical damage is 11726C and for economic injury is 117270.

(Catalog of Federal Domestic Assistance Numbers 59002 and 59008)

James E. Rivera,

Acting Associate Administrator for Disaster Assistance.

[FR Doc. E9–10473 Filed 5–5–09; 8:45 am] BILLING CODE 8025–01–P

SECURITIES AND EXCHANGE COMMISSION

[Release Nos. 33-9030; 34-59850/April 30, 2009]

Order Making Fiscal Year 2010 Annual Adjustments to the Fee Rates Applicable Under Section 6(b) of the Securities Act of 1933 and Sections 13(e), 14(g), 31(b), and 31(c) of the Securities Exchange Act of 1934

I. Background

The Commission collects fees under various provisions of the securities laws. Section 6(b) of the Securities Act of 1933 ("Securities Act") requires the Commission to collect fees from issuers on the registration of securities. Section

rates under Sections 13(e) and 14(g) of the Exchange Act.

Section 6(b)(5) sets forth the method for determining the annual adjustment to the fee rate under Section 6(b) for fiscal year 2010. Specifically, the Commission must adjust the fee rate under Section 6(b) to a "rate that, when applied to the baseline estimate of the aggregate maximum offering prices for [fiscal year 2010], is reasonably likely to produce aggregate fee collections under [Section 6(b)] that are equal to the target offsetting collection amount for [fiscal year 2010]." That is, the adjusted rate is determined by dividing the "target offsetting collection amount" for fiscal vear 2010 by the "baseline estimate of the aggregate maximum offering prices" for fiscal year 2010.

Section 6(b)(11)(A) specifies that the "target offsetting collection amount" for fiscal year 2010 is \$334,000,000. Section 6(b)(11)(B) defines the "baseline estimate of the aggregate maximum offering price" for fiscal year 2010 as "the baseline estimate of the aggregate maximum offering price at which securities are proposed to be offered pursuant to registration statements filed with the Commission during [fiscal year 2010] as determined by the Commission, after consultation with the Congressional Budget Office and the Office of Management and Budget.

To make the baseline estimate of the aggregate maximum offering price for fiscal year 2010, the Commission is using the same methodology it developed in consultation with the Congressional Budget Office ("CBO") and Office of Management and Budget ("OMB") to project aggregate offering price for purposes of the fiscal year 2009 annual adjustment. Using this methodology, the Commission determines the "baseline estimate of the aggregate maximum offering price" for fiscal year 2010 to be \$4,683,504,368,794.8 Based on this estimate, the Commission calculates the fee rate for fiscal 2010 to be \$71.30 per million. This adjusted fee rate applies to Section 6(b) of the Securities Act, as well as to Sections 13(e) and 14(g) of the Exchange Act.

^{1 15} U.S.C. 77f(b).

 $^{^{2}}$ 15 U.S.C. 78m(e).

³ 15 U.S.C. 78n(g).

⁴15 U.S.C. 78ee(b) and (c). In addition, Section 31(d) of the Exchange Act requires the Commission to collect assessments from national securities exchanges and national securities associations for round turn transactions on security futures. 15 U.S.C. 78ee(d).

⁵Public Law No. 107–123, 115 Stat. 2390 (2002). ⁶ See 15 U.S.C. 77f(b)(5), 77f(b)(6), 78m(e)(5), 78m(e)(6), 78n(g)(5), 78n(g)(6), 78ee(j)(1), and 78ee(j)(3). Section 31(j)(2) of the Exchange Act, 15 U.S.C. 78ee(j)(2), also requires the Commission, in specified circumstances, to make a mid-year adjustment to the fee rates under Sections 31(b) and (c) of the Exchange Act in fiscal years 2002 through 2011.

⁷The annual adjustments are designed to adjust the fee rate in a given fiscal year so that, when applied to the aggregate maximum offering price at which securities are proposed to be offered for the fiscal year, it is reasonably likely to produce total fee collections under Section 6(b) equal to the "target offsetting collection amount" specified in Section 6(b)(11)(A) for that fiscal year.

⁸ Appendix A explains how we determined the "baseline estimate of the aggregate maximum offering price" for fiscal year 2010 using our methodology, and then shows the purely arithmetical process of calculating the fiscal year 2010 annual adjustment based on that estimate. The appendix includes the data used by the Commission in making its "baseline estimate of the aggregate maximum offering price" for fiscal year 2010.

III. Fiscal Year 2010 Annual Adjustment to the Fee Rates Applicable Under Sections 31(b) and (c) of the Exchange Act

Section 31(b) of the Exchange Act requires each national securities exchange to pay the Commission a fee at a rate, as adjusted by our order pursuant to Section 31(j)(2),9 which currently is \$25.70 per million of the aggregate dollar amount of sales of specified securities transacted on the exchange. Similarly, Section 31(c) requires each national securities association to pay the Commission a fee at the same adjusted rate on the aggregate dollar amount of sales of specified securities transacted by or through any member of the association otherwise than on an exchange. Section 31(j)(1) requires the Commission to make annual adjustments to the fee rates applicable under Sections 31(b) and (c) for each of the fiscal years 2003 through

Section 31(j)(1) specifies the method for determining the annual adjustment for fiscal year 2010. Specifically, the Commission must adjust the rates under Sections 31(b) and (c) to a "uniform adjusted rate that, when applied to the baseline estimate of the aggregate dollar amount of sales for [fiscal year 2010], is reasonably likely to produce aggregate fee collections under [Section 31] (including assessments collected under [Section 31(d)]) that are equal to the target offsetting collection amount for [fiscal year 2010]."

Section 31(I)(1) specifies that the "target offsetting collection amount" for fiscal year 2010 is \$1,161,000,000.

Section 31(I)(2) defines the "baseline estimate of the aggregate dollar amount of sales" as "the baseline estimate of the aggregate dollar amount of sales of securities * * * to be transacted on each national securities exchange and by or through any member of each national securities association (otherwise than on a national securities exchange) during [fiscal year 2010] as determined by the Commission, after consultation with the Congressional

Budget Office and the Office of Management and Budget. * * * "

To make the baseline estimate of the aggregate dollar amount of sales for fiscal year 2010, the Commission is using the same methodology it developed in consultation with the CBO and OMB to project dollar volume for purposes of prior fee adjustments.11 Using this methodology, the Commission calculates the baseline estimate of the aggregate dollar amount of sales for fiscal year 2010 to be \$84,822,877,437,603. Based on this estimate, and an estimated collection of \$9,966 in assessments on security futures transactions under Section 31(d) in fiscal year 2010, the uniform adjusted rate for fiscal year 2010 is \$12.70 per million.12

IV. Effective Dates of the Annual Adjustments

Section 6(b)(8)(A) of the Securities Act provides that the fiscal year 2010 annual adjustment to the fee rate applicable under Section 6(b) of the Securities Act shall take effect on the later of October 1, 2009, or five days after the date on which a regular appropriation to the Commission for fiscal year 2010 is enacted. ¹³ Sections 13(e)(8)(A) and 14(g)(8)(A) of the Exchange Act provide for the same effective date for the annual adjustments to the fee rates applicable under Sections 13(e) and 14(g) of the Exchange Act. ¹⁴

Section 31(j)(4)(A) of the Exchange Act provides that the fiscal year 2010 annual adjustments to the fee rates applicable under Sections 31(b) and (c) of the Exchange Act shall take effect on the later of October 1, 2009, or 30 days after the date on which a regular appropriation to the Commission for fiscal year 2010 is enacted.

V. Conclusion

Accordingly, pursuant to Section 6(b) of the Securities Act and Sections 13(e), 14(g), and 31 of the Exchange Act, 15

It is hereby ordered that the fee rates applicable under Section 6(b) of the

Securities Act and Sections 13(e) and 14(g) of the Exchange Act shall be \$71.30 per million effective on the later of October 1, 2009, or five days after the date on which a regular appropriation to the Commission for fiscal year 2010 is enacted; and

It is further ordered that the fee rates applicable under Sections 31(b) and (c) of the Exchange Act shall be \$12.70 per million effective on the later of October 1, 2009, or 30 days after the date on which a regular appropriation to the Commission for fiscal year 2010 is enacted.

By the Commission. **Elizabeth M. Murphy,** *Secretary.*

Appendix A

With the passage of the Investor and Capital Markets Relief Act, Congress has, among other things, established a target amount of monies to be collected from fees charged to issuers based on the value of their registrations. This appendix provides the formula for determining such fees, which the Commission adjusts annually. Congress has mandated that the Commission determine these fees based on the "aggregate maximum offering prices," which measures the aggregate dollar amount of securities registered with the Commission over the course of the year. In order to maximize the likelihood that the amount of monies targeted by Congress will be collected, the fee rate must be set to reflect projected aggregate maximum offering prices. As a percentage, the fee rate equals the ratio of the target amounts of monies to the projected aggregate maximum offering prices.

For 2010, the Commission has estimated the aggregate maximum offering prices by projecting forward the trend established in the previous decade. More specifically, an ARIMA model was used to forecast the value of the aggregate maximum offering prices for months subsequent to March 2009, the last month for which the Commission has data on the aggregate maximum offering prices.

The following sections describe this process in detail.

A. Baseline Estimate of the Aggregate Maximum Offering Prices for Fiscal Year 2010

First, calculate the aggregate maximum offering prices (AMOP) for each month in the sample (March 1999–March 2009). Next, calculate the percentage change in the AMOP from month to month.

Model the monthly percentage change in AMOP as a first order moving average

⁹ Order Making Fiscal 2009 Mid-Year Adjustment to the Fee Rates Applicable Under Sections 31(b) and (c) of the Securities Exchange Act of 1934, Rel. No. 34–59477 (February 27, 2009), 74 FR 9644 (March 5, 2009).

¹⁰ The annual adjustments, as well as the mid-year adjustments required in specified circumstances under Section 31(j)(2) in fiscal years 2002 through 2011, are designed to adjust the fee rates in a given fiscal year so that, when applied to the aggregate dollar volume of sales for the fiscal year, they are reasonably likely to produce total fee collections under Section 31 equal to the "target offsetting collection amount" specified in Section 31(l)(1) for that fiscal year.

¹¹ Appendix B explains how we determined the "baseline estimate of the aggregate dollar amount of sales" for fiscal year 2010 using our methodology, and then shows the purely arithmetical process of calculating the fiscal year 2010 annual adjustment based on that estimate. The appendix also includes the data used by the Commission in making its "baseline estimate of the aggregate dollar amount of sales" for fiscal year 2010.

¹² The calculation of the adjusted fee rate assumes that the current fee rate of \$25.70 per million will apply through October 31, 2009, due to the operation of the effective date provision contained in Section 31(j)(4)(A) of the Exchange Act.

^{13 15} U.S.C. 77f(b)(8)(A).

^{14 15} U.S.C. 78m(e)(8)(A) and 78n(g)(8)(A).

¹⁵ 15 U.S.C. 77f(b), 78m(e), 78n(g), and 78ee(j).

process. The moving average approach allows one to model the effect that an exceptionally high (or low) observation of AMOP tends to be followed by a more "typical" value of AMOP.

Use the estimated moving average model to forecast the monthly percent change in AMOP. These percent changes can then be applied to obtain forecasts of the total dollar value of registrations. The following is a more formal (mathematical) description of the procedure:

- 1. Begin with the monthly data for AMOP. The sample spans ten years, from March 1999 to March 2009.
- 2. Divide each month's AMOP (column C) by the number of trading days in that month (column B) to obtain the average daily AMOP (AAMOP, column D).
- 3. For each month t, the natural logarithm of AAMOP is reported in column E.
- 4. Calculate the change in log(AAMOP) from the previous month as $\Delta_t = log(AAMOP_t) log(AAMOP_{t-1})$.

This approximates the percentage change.

- 5. Estimate the first order moving average model $\Delta_t = \alpha + \beta e_{t-1} + e_t$, where e_t denotes the forecast error for month t. The forecast error is simply the difference between the one-month ahead forecast and the actual realization of Δ_t . The forecast error is expressed as $e_t = \Delta_t \alpha \beta e_{t-1}$. The model can be estimated using standard commercially available software such as SAS or Eviews. Using least squares, the estimated parameter values are $\alpha = 0.0003187$ and $\beta = -0.88747$.
- 6. For the month of April 2009 forecast Δ_{t} =4/09 = α + β e_t=3/09. For all subsequent months, forecast Δ_{t} = α .
- 7. Calculate forecasts of log(AAMOP). For example, the forecast of log(AAMOP) for June 2009 is given by FLAAMOP_{t=6/09} = log(AAMOP_{t=3/09}) + $\Delta_{t=4/09} + \Delta_{t=5/09} + \Delta_{t=6/09}$.
- 8. Under the assumption that e_t is normally distributed, the n-step ahead forecast of AAMOP is given by $\exp(FLAAMOP_t + \sigma_n^2/2)$, where σ_n

- denotes the standard error of the n-step ahead forecast.
- 9. For June 2009, this gives a forecast AAMOP of \$18.4 Billion (Column I), and a forecast AMOP of \$404.4 Billion (Column J).
- 10. Iterate this process through September 2010 to obtain a baseline estimate of the aggregate maximum offering prices for fiscal year 2010 of \$4,683,504,368,794.
- B. Using the Forecasts From A To Calculate the New Fee Rate
- 1. Using the data from Table A, estimate the aggregate maximum offering prices between 10/1/09 and 9/30/10 to be \$4,683,504,368,794.
- 2. The rate necessary to collect the target \$334,000,000 in fee revenues set by Congress is then calculated as: $$334,000,000 \div $4,683,504,368,794 = 0.00007131$.
- 3. Round the result to the seventh decimal point, yielding a rate of .0000713 (or \$71.30 per million).

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Table A. Estimation of baseline of aggregate maximum offering prices.

Fee rate calculation.

a. Baseline estimate of the aggregate maximum offering prices, 10/1/09 to 9/30/10 (\$Millions) b. Implied fee rate (\$334 Million / a)

4,683,504 \$71.30

																										_		_
(r)	Forecast Aggregate Maximum Offering Prices, in \$Millions																											
(I)	Forecast AAMOP, in \$Millions																											
Ĥ)	Standard Error																											
(g)	Forecast log(AAMOP)																											
(F)	Change in AAMOP		0.129	-0.584	0.379	-0.054	-0.372	0.029	-0.085	0.541	-0.199	-0.030	0.858	-0.330	-0.620	-0.048	0.410	-0.470	-0.030	0.393	-0.008	980:0-	-0.207	0.583	-0.075	0.152	-0.498	-0.148
(E)	log(AAMOP)	23.616	23.746	23.162	23.540	23.486	23.114	23.143	23.058	23.599	23.400	23.370	24.228	23.898	23.278	23.230	23.640	23.169	23.140	23.533	23.525	23.440	23.233	23.816	23.741	23.893	23.395	23.246
(<u>a</u>)	Average Daily Aggregate Max. Offering Prices (AAMOP) in \$Millions	18,050	20,537	11,454	16,725	15,839	10,916	11,239	10,328	17,742	14,538	14,108	33,268	23,918	12,869	12,262	18,473	11,545	11,209	16,606	16,477	15,126	12,300	22,035	20,437	23,793	14,461	12,468
(0)	Aggregate Maximum Offering Prices, in \$Millions	415,145	431,280	229,082	367,943	332,623	240,157	236,011	216,883	372,582	319,846	282,165	665,367	550,107	244,510	269,774	406,409	230,894	257,797	332,120	362,493	317,653	246,006	462,726	388,304	523,443	289,212	274,298
(B)	# of Trading Days in Month	23	21	20	22	21	22	21	21	21	22	20	20	23	19	22	22	20	23	20	22	21	20	21	19	22	20	22
(A)	Month	Mar-99	Apr-99	May-99	96-unf	-1nl	A ug-99	Sep-99	Oct-99	Nov-99	Dec-99	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	00-ln	A ug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01

Jun-01 21	348,268	16,584	23.532	0.285		
21	264,590	12,600	23.257	-0.275		
23	245,591	10,678	23.091	-0.165		
15	178,524	11,902	23.200	0.108		
23	260,719	11,336	23.151	-0.049		
21	286,199	13,629	23.335	0.184		
20	395,230	19,762	23.707	0.372		
21	401,290	19,109	23.673	-0.034		
19	476,837	25,097	23.946	0.273		
20	380,160	19,008	23.668	-0.278		
22	282,947	12,861	23.277	-0.391		
22	215,645	9,802	23.006	-0.272		
20	277,757	13,888	23.354	0.348		
22	208,638	9,484	22.973	-0.381		
22	265,750	12,080	23.215	0.242	,	
20	109,565	5,478	22.424	-0.791		
23	179,374	7,799	22.777	0.353		
20	243,590	12,179	23.223	0.446		
21	212,838	10,135	23.039	-0.184		
21	201,839	9,611	22.986	-0.053		
19	144,642	7,613	22.753	-0.233		
21	444,331	21,159	23.775	1.022		
21	142,373	6,780	22.637	-1.138		
21	328,792	15,657	23.474	0.837		
21	281,580	13,409	23.319	-0.155		
22	304,383	13,836	23.351	0.031		
21	328,351	15,636	23.473	0.122		
21	459,563	21,884	23.809	0.336		
23	285,039	12,393	23.240	-0.569		
19	257,779	13,567	23.331	0.091		
22	244,998	11,136	23.133	-0.197		
20	369,784	18,489	23.640	0.507		
19	221,517	11,659	23.179	-0.461		
23	448,543	19,502	23.694	0.514		

	3		3	,	3	8	9	19				3	3	0					9		10		0		-		3	,	0	0	0		
-0.454	-0.086	0.441	-0.193	-0.577	0.733	-0.338	0.356	0.405	-0.324	-0.051	0.409	-0.693	0.138	0.422	-0.027	0.141	-0.571	-0.187	-0.295	0.469	0.585	-0.506	1.200	-0.899	-0.595	0.367	-0.383	0.147	-0.130	-0.200	0.362	0.227	0.064
23.240	23.154	23.594	23.401	22.823	23.556	23.218	23.574	23.979	23.656	23.605	24.014	23.321	23.458	23.880	23.853	23.994	23.423	23.235	22.940	23.409	23.994	23.487	24.687	23.788	23.193	23.560	23.177	23.325	23.195	22.995	23.357	23.584	23.648
12,382	11,362	17,651	14,549	8,168	17,000	12,119	17,305	25,951	18,774	17,838	26,857	13,429	15,412	23,501	22,874	26,328	14,871	12,331	9,178	14,673	26,328	15,866	52,667	21,439	11,824	17,059	11,633	13,480	11,839	269'6	13,926	17,476	18,637
260,029	227,239	370,668	305,519	179,688	357,007	254,489	363,406	570,918	375,484	338,922	590,862	282,018	323,652	517,022	457,487	605,534	312,281	258,956	192,736	308,134	526,550	301,446	1,211,344	407,345	260,121	375,296	232,654	310,050	236,782	213,342	292,456	349,512	372,740
21	20	21	21	22	21	21	21	22	20	19	22	21	21	22	20	23	21	21	21	21	50	6	23	19	22	22	20	23	20	22	21	20	20
Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07

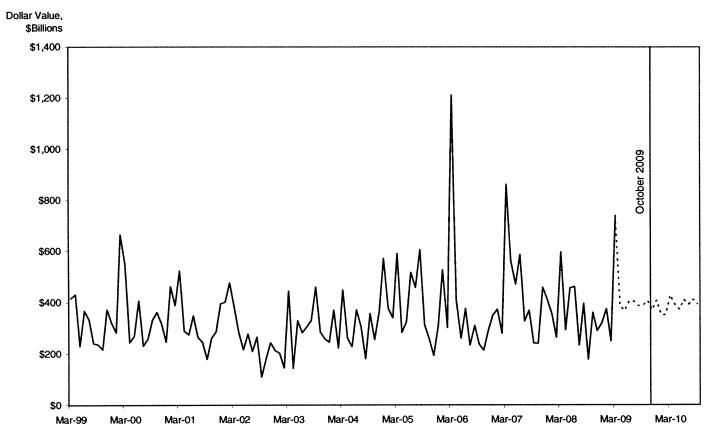
Feb-07	19	278,753	14,671	23.409	-0.239				
Mar-07	22	862,786	39,218	24.392	0.983				
Apr-07	20	562,103	28,105	24.059	-0.333				
May-07	22	470,843	21,402	23.787	-0.272				
Jun-07	21	586,822	27,944	24.053	0.267				
Jul-07	21	326,612	15,553	23.468	-0.586				
Aug-07	23	369,172	16,051	23.499	0.032				
Sep-07	19	241,059	12,687	23.264	-0.235				
Oct-07	23	239,652	10,420	23.067	-0.197				
Nov-07	21	458,654	21,841	23.807	0.740				
Dec-07	20	410,200	20,510	23.744	-0.063				
Jan-08	21	354,433	16,878	23.549	-0.195				
Feb-08	20	263,410	13,171		-0.248				
Mar-08	20	596,923	29,846	24.119	0.818				
Apr-08	22	292,534	13,297	23.311	608.0-				
May-08	21	456,077	21,718	23.801	0.491				
Jun-08	21	461,087	21,957	23.812	0.011				
Jul-08	22	232,896	10,586	23.083	-0.730				
Aug-08	21	395,440	18,830	23.659	0.576				
Sep-08	21	177,636	8,459	22.858	-0.800				
Oct-08	23	360,494	15,674	23.475	0.617				
Nov-08	19	288,911	15,206	23.445	-0.030				
Dec-08	22	319,584	14,527	23.399	-0.046				
Jan-09	20	375,065	18,753	23.655	0.255				
Feb-09	19	249,666	13,140	23.299	-0.356				
Mar-09	22	739,931	33,633	24.239	0.940				
Apr-09	21					23.565	0.365	18,337	385,086
May-09	20					23.566	0.368	18,359	367,175
90-unf	22					23.566	0.370	18,380	404,363
90-Inf	22					23.566	0.372	18,402	404,834
Aug-09	21					23.567	0.374	18,423	386,883
Sep-09	21					23.567	0.377	18,444	387,333
Oct-09	22					23.567	0.379	18,466	406,250
Nov-09	20					23.568	0.381	18,487	369,748

			The second secon	The state of the s			
Dec-09	22			23.568	0.383	18,509	407,197
Jan-10	19			23.568	0.386	18,531	352,080
Feb-10	19			23.569	0.388	18,552	352,490
Mar-10	23			23.569	0.390	18,574	427,195
Apr-10	21			23.569	0.392	18,595	390,502
May-10	20			23.570	0.394	18,617	372,339
Jun-10	22			23.570	0.396	18,639	410,050
Jul-10	21			23.570	0.399	18,660	391,867
Aug-10	22			23.571	0.401	18,682	411,006
Sep-10	21			23.571	0.403	18.704	392,781

Figure A

Aggregate Maximum Offering Prices Subject to Securities Act Section 6(b)

(Dashed Line Indicates Forecast Values)



BILLING CODE 8010-01-C

Appendix B

With the passage of the Investor and Capital Markets Relief Act, Congress has, among other things, established a target amount of monies to be collected from fees charged to investors based on the value of their transactions. This appendix provides the formula for determining such fees, which the Commission adjusts annually, and may adjust semi-annually. 16 In order to maximize the likelihood that the amount of monies targeted by Congress will be collected, the fee rate must be set to reflect projected dollar transaction volume on the securities exchanges and certain over-the-counter markets over the course of the year. As a percentage, the fee rate equals the ratio of the target amounts of monies to the projected dollar transaction volume.

For 2010, the Commission has estimated dollar transaction volume by projecting forward the trend established in the previous decade. More specifically, dollar transaction volume was forecasted for months subsequent to March 2009, the last month for which the Commission has data on transaction volume.

The following sections describe this process in detail.

A. Baseline Estimate of the Aggregate Dollar Amount of Sales for Fiscal Year 2010

First, calculate the average daily dollar amount of sales (ADS) for each month in the sample (March 1999—March 2009). The monthly aggregate dollar amount of sales (exchange plus certain over-the-counter markets) is presented in column C of Table B.

Next, calculate the change in the natural logarithm of ADS from month to month. The average monthly percentage growth of ADS over the entire sample is 0.010 and the standard deviation is 0.130. Assuming the monthly percentage change in ADS follows a random walk, calculating the expected monthly percentage growth rate for the full sample is straightforward. The expected monthly percentage growth rate of ADS is 1.8%.

Now, use the expected monthly percentage growth rate to forecast total

dollar volume. For example, one can use the ADS for March 2009 (\$267,521,624,488) to forecast ADS for April 2009 (\$272,427,017,936 = \$267,521,624,488 × 1.018). Multiply by the number of trading days in April 2009 (21) to obtain a forecast of the total dollar volume for the month (\$5,720,967,376,649). Repeat the method to generate forecasts for subsequent months.

The forecasts for total dollar volume are in column G of Table B. The following is a more formal (mathematical) description of the procedure:

- 1. Divide each month's total dollar volume (column C) by the number of trading days in that month (column B) to obtain the average daily dollar volume (ADS, column D).
- 2. For each month t, calculate the change in ADS from the previous month as $\Delta_t = \log (ADS_t/ADS_{t-1})$, where $\log (x)$ denotes the natural logarithm of x.
- 3. Calculate the mean and standard deviation of the series $\{\Delta_1, \Delta_2, \dots, \Delta_{120}\}$. These are given by $\mu = 0.010$ and $\sigma = 0.130$, respectively.

¹⁶ Congress requires that the Commission make a mid-year adjustment to the fee rate if four months into the fiscal year it determines that its forecasts of aggregate dollar volume are reasonably likely to be off by 10% or more.

 $^{^{17}}$ The value 1.018 has been rounded. All computations are done with the unrounded value.

- 4. Assume that the natural logarithm of ADS follows a random walk, so that Δ_s and Δ_t are statistically independent for any two months s and t.
- 5. Under the assumption that Δ_t is normally distributed, the expected value of ADS_t/ADS_{t-1} is given by exp $(\mu + \sigma^2/2)$, or on average $ADS_t = 1.018 \times ADS_{t-1}$.
- 6. For April 2009, this gives a forecast ADS of $1.018 \times \$267,521,624,488 = \$272,427,017,936$. Multiply this figure by the 21 trading days in April 2009 to obtain a total dollar volume forecast of \$5,720,967,376,649.
- 7. For May 2009, multiply the April 2009 ADS forecast by 1.018 to obtain a forecast ADS of \$277,422,358,822. Multiply this figure by the 20 trading

- days in May 2009 to obtain a total dollar volume forecast of \$5,548,447,176,435.
- 8. Repeat this procedure for subsequent months.
- B. Using the Forecasts From A To Calculate the New Fee Rate
- 1. Use Table B to estimate fees collected for the period 10/1/09 through 10/31/09. The projected aggregate dollar amount of sales for this period is \$6,683,755,563,790. Projected fee collections at the current fee rate of 0.0000257 are \$171,772.518.
- 2. Estimate the amount of assessments on securities futures products collected during 10/1/09 and 9/30/10 to be \$9,966 by projecting a 1.8% monthly increase from a base of \$663 in March 2009.
- 3. Subtract the amounts \$171,772,518 and \$9,966 from the target offsetting collection amount set by Congress of \$1,161,000,000 leaving \$989,217,516 to be collected on dollar volume for the period 11/1/09 through 9/30/10.
- 4. Use Table B to estimate dollar volume for the period 11/1/09 through 9/30/10. The estimate is \$78,139,121,873,813. Finally, compute the fee rate required to produce the additional \$989,217,516 in revenue. This rate is \$989,217,516 divided by \$78,139,121,873,813 or 0.0000126597.
- 5. Round the result to the seventh decimal point, yielding a rate of .0000127 (or \$12.70 per million).
 BILLING CODE 8010-01-P

Table B. Estimation of baseline of the aggregate dollar amount of sales.

Fee rate calculation.

a. Baseline estimate of the aggregate dollar amount of sales, 10/1/09 to 10/31/09 (\$Millions)	6,683,756
b. Baseline estimate of the aggregate dollar amount of sales, 11/1/09 to 9/30/10 (\$Millions)	78,139,122
c. Estimated collections in assessments on securities futures products in FY 2010 (\$Millions)	0.010
d. Implied fee rate ((\$1,161,000,000 - 0.0000257*a - c) /b)	\$12.70

Data

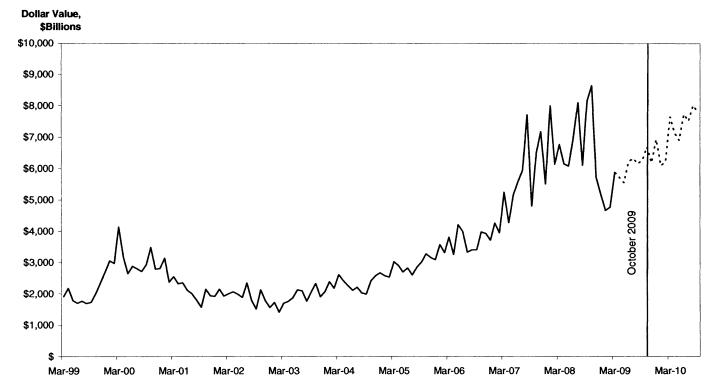
ata						
(A)	(B)	(C)	(D)	(E)	(F)	(G)
	# -4 Too din a Dave in	Annuanda Dallas	Average Daily Dollar			Forecast Aggregate
Month	# of Trading Days in	Aggregate Dollar	Amount of Sales	Change in LN of ADS	Forecast ADS	Dollar Amount of
	Month	Amount of Sales	(ADS)	Ī		Sales
Mar-99	23	1,908,967,664,074	82,998,594,090	-		
Apr-99	21	2,177,601,770,622	103,695,322,411	0.223		
May-99	20	1,784,400,906,987	89,220,045,349	-0.150		
Jun-99		1,697,339,227,503				
Jul-99	21	1,767,035,098,986	84,144,528,523	0.087		
Aug-99	22	1,692,907,150,726	76,950,325,033	-0.089		
Sep-99		1,730,505,881,178				
Oct-99		2,017,474,765,542		0.153		
Nov-99		2,348,374,009,334	111,827,333,778	0.152		
Dec-99		2,686,788,531,991	122,126,751,454	0.088		
Jan-00		3,057,831,397,113				
Feb-00		2,973,119,888,063				
Mar-00		4,135,152,366,234	179,789,233,315			
Apr-00		3,174,694,525,687	167,089,185,562			
May-00		2,649,273,207,318				
Jun-00		2,883,513,997,781	131,068,818,081			
Jul-00		2,804,753,395,361	140,237,669,768			
Aug-00		2,720,788,395,832	118,295,147,645			
Sep-00		2,930,188,809,012				<u> </u>
Oct-00		3,485,926,307,727	158,451,195,806		·	
Nov-00		2,795,778,876,887	133,132,327,471			
Dec-00		2,809,917,349,851	140,495,867,493	\$ 		
Jan-01	21	3,143,501,125,244	149,690,529,774	\$ 		
Feb-01	19	2,372,420,523,286				
Mar-01	22	2,554,419,085,113				
Apr-01	20	2,324,349,507,745				
May-01	22	2,353,179,388,303			- Aller - Aller	·
Jun-01	21	2,111,922,113,236				
Jul-01	21	2,004,384,034,554	· · · · · · · · · · · · · · · · · · ·			
Aug-01	23	1,803,565,337,795				
Sep-01	15	1,573,484,946,383			<u> </u>	
Oct-01	23	2,147,238,873,044				
		1,939,427,217,518				
Nov-01 Dec-01	20	1,921,098,738,113				
Jan-02		2,149,243,312,432				<u> </u>
		1,928,830,595,585				†
Feb-02 Mar-02		2,002,216,374,514			·	
Apr-02		2,062,101,866,506				
May-02		1,985,859,756,557	 		·	
Jun-02		1,882,185,380,609				
Jul-02		2,349,564,490,189				
Aug-02		1,793,429,904,079 1,518,944,367,204				
Sep-02						
Oct-02		2,127,874,947,972				
Nov-02						-
Dec-02						
Jan-03					····	
Feb-03						
Mar-03		1,699,581,267,718			· · · · · · · · · · · · · · · · · · ·	
Apr-03						-
May-03	21	1,871,390,985,678	89,113,856,461	0.062		<u> </u>

Jun-03	21	2,122,225,077,345	101,058,337,016	0.126		
Jul-03	22	2,100,812,973,956	95,491,498,816	-0.057		
Aug-03	21	1,766,527,686,224	84,120,366,011	-0.127		<u> </u>
Sep-03	21	2,063,584,421,939	98,265,924,854	0.155	<u> </u>	
Oct-03	23	2,331,850,083,022	101,384,786,218	0.031		
Nov-03	19	1,903,726,129,859	100,196,112,098	-0.012		
Dec-03	22	2,066,530,151,383	93,933,188,699	-0.065		
Jan-04	20	2,390,942,905,678	119,547,145,284	0.241		
Feb-04	19	2,177,765,594,701	114,619,241,826	-0.042		
Mar-04	23	2,613,808,754,550	113,643,858,893	-0.009		
Apr-04	21	2,418,663,760,191	115,174,464,771	0.013		
May-04	20	2,259,243,404,459	112,962,170,223	-0.019		
Jun-04	21	2,112,826,072,876	100,610,765,375	-0.116		
Jul-04	21	2,209,808,376,565	105,228,970,313	0.045		
Aug-04	22	2,033,343,354,640	92,424,697,938	-0.130		
Sep-04	21	1,993,803,487,749	94,943,023,226	0.027		
Oct-04	21	2,414,599,088,108	114,980,908,958	0.191		
Nov-04	21	2,577,513,374,160	122,738,732,103	0.065		
Dec-04	22	2,673,532,981,863	121,524,226,448	-0.010	†	
Jan-05	20	2,581,847,200,448	129,092,360,022	0.060		
Feb-05	19	2,532,202,408,589	133,273,810,978	0.032		
Mar-05	22	3,030,474,897,226	137,748,858,965	0.033		
Apr-05	21	2,906,386,944,434	138,399,378,306	0.005		
May-05	21	2,697,414,503,460	128,448,309,689	-0.075		
Jun-05	22	2,825,962,273,624	128,452,830,619	0.000		
Jul-05	20	2,604,021,263,875	130,201,063,194	0.014		
Aug-05	23	2,846,115,585,965	123,744,155,912	-0.051		
Sep-05	21	3,009,640,645,370	143,316,221,208	0.147		
Oct-05	21	3,279,847,331,057	156,183,206,241	0.086		
Nov-05	21	3,163,453,821,548	150,640,658,169	-0.036		
Dec-05	21	3,090,212,715,561	147,152,986,455	-0.023		
Jan-06	20	3,573,372,724,766	178,668,636,238	0.194		
Feb-06	19	3,314,259,849,456	174,434,728,919	-0.024		
Mar-06	23	3,807,974,821,564	165,564,122,677	-0.052		
Apr-06	19	3,257,478,138,851	171,446,217,834	0.035		
May-06	22	4,206,447,844,451	191,202,174,748	0.109		
Jun-06	22	3,995,113,357,316	181,596,061,696	-0.052		
Jul-06	20	3,339,658,009,357	166,982,900,468	-0.084		†
Aug-06	23	3,410,187,280,845	148,269,012,211	-0.119		· · · · · · · · · · · · · · · · · · ·
Sep-06	20	3,407,409,863,673	170,370,493,184	0.139		
Oct-06	22	3,980,070,216,912	180,912,282,587	0.060		
Nov-06	21	3,933,474,986,969	187,308,332,713	0.035		
Dec-06	20	3,715,146,848,695	185,757,342,435	-0.008		
Jan-07	20	4,263,986,570,973	213,199,328,549	0.138		
Feb-07	19	3,946,799,860,532	207,726,308,449	-0.026	 	
Mar-07	22	5,245,051,744,090	238,411,442,913	0.138		
Apr-07	20	4,274,665,072,437	213,733,253,622	-0.109		
					 	
May-07	22	5,172,568,357,522	235,116,743,524	0.095		
Jun-07	21	5,586,337,010,802	266,016,048,133	0.123	-	
Jul-07	21	5,938,330,480,139	282,777,641,911	0.061	 	
Aug-07	23	7,713,644,229,032	335,375,836,045	0.171	 	
Sep-07	19	4,805,676,596,099	252,930,347,163	-0.282		
Oct-07	23	6,499,651,716,225	282,593,552,879	0.111		<u> </u>
Nov-07	21	7,176,290,763,989	341,728,131,619	0.190		
Dec-07	20	5,512,903,594,564	275,645,179,728	-0.215		
Jan-08	21	7,997,242,071,529	380,821,051,025	0.323	1	
	20		306,954,022,444	-0.216	1	
Feb-08	20	6,139,080,448,887	300,934,022,444	-0.210		<u> </u>

Mar-08	20	6,767,852,332,381	338,392,616,619	0.098		
Apr-08	22	6,150,017,772,735	279,546,262,397	-0.191		
May-08	21	6,080,169,766,807	289,531,893,657	0.035		
Jun-08	21	6,962,199,302,412	331,533,300,115	0.135		
Jul-08	22	8,104,256,787,805	368,375,308,537	0.105		
Aug-08	21	6,106,057,711,009	290,764,652,905	-0.237		
Sep-08	21	8,156,991,919,103	388,428,186,624	0.290		
Oct-08	23	8,644,538,213,244	375,849,487,532	-0.033		
Nov-08	19	5,727,999,173,523	301,473,640,712	-0.221		
Dec-08	22	5,176,041,317,640	235,274,605,347	-0.248		
Jan-09	20	4,670,179,599,178	233,508,979,959			
Feb-09	19	4,771,424,513,087	251,127,605,952	0.073		
Mar-09	22	5,885,475,738,738	267,521,624,488			
Apr-09		0,000, 110,100,100	,,		272,427,017,936	5,720,967,376,649
May-09	20				277,422,358,822	5,548,447,176,435
Jun-09	22				282,509,296,462	6,215,204,522,163
Jul-09	22				287,689,510,414	6,329,169,229,116
Aug-09	21				292,964,711,034	6,152,258,931,719
Sep-09	21				298,336,640,039	6,265,069,440,810
Oct-09	22				303,807,071,081	6,683,755,563,790
Nov-09	20				309,377,810,339	6,187,556,206,780
Dec-09	22				315,050,697,107	6,931,115,336,350
Jan-10	19				320,827,604,406	6,095,724,483,718
Feb-10	19				326,710,439,603	6,207,498,352,458
Mar-10	23				332,701,145,038	7,652,126,335,865
Apr-1 0	21				338,801,698,666	7,114,835,671,980
May-10	20				345,014,114,712	6,900,282,294,237
Jun-10	22				351,340,444,334	7,729,489,775,354
Jul-1 0	21				357,782,776,302	7,513,438,302,342
Aug-10	22				364,343,237,685	8,015,551,229,067
Sep-10	21				371,023,994,555	7,791,503,885,662

Figure B.

Aggregate Dollar Amount of Sales Subject to Exchange Act Sections 31(b) and 31(c)¹
Methodology Developed in Consultation With OMB and CBO
(Dashed Line Indicates Forecast Values)



¹Forecasted line is not smooth because the number of trading days varies by month.

[FR Doc. E9–10401 Filed 5–5–09; 8:45 am] **BILLING CODE 8010–01–C**

SECURITIES AND EXCHANGE COMMISSION

[Release No. 34-59839; File No. SR-BSECC-2009-02]

Self-Regulatory Organizations; Boston Stock Exchange Clearing Corporation; Order Granting Approval of a Proposed Rule Change To Amend the Articles of Organization and By-Laws of Boston Stock Exchange Clearing Corporation

April 28, 2008.

I. Introduction

On February 20, 2009, Boston Stock Exchange Clearing Corporation ("BSECC") filed with the Securities and Exchange Commission ("Commission") proposed rule change SR–BSECC–2009–02 pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act").¹ Notice of the proposal was published in the **Federal Register** on

March 20, 2009.² No comment letters were received. For the reasons discussed below, the Commission is granting approval of the proposed rule change.

II. Description

The proposed rule change amends BSECC's Articles of Organization and By-Laws to increase BSECC's authorized shares and to reflect a transfer in ownership of five percent of BSECC's shares. The proposed rule change also amends BSECC's Articles of Organization and By-Laws to change its name to the NASDAQ Clearing Corporation and to make other miscellaneous changes.

On August 29, 2008, The NASDAQ OMX Group, Inc. ("NASDAQ OMX") completed its acquisition of the Boston Stock Exchange, Incorporated (recently renamed NASDAQ OMX BX, Inc.) and several of its wholly owned subsidiaries, including BSECC. As a result, BSECC has become an indirect wholly owned subsidiary of NASDAQ OMX. On January 5, 2009, OMX AB, which is another indirect wholly owned

subsidiary of NASDAQ OMX, entered into agreements with Fortis Bank Global Clearing N.V. ("Fortis") and European Multilateral Clearing Facility N.V. ("EMCF"), pursuant to which, among other things, OMX AB (i) has acquired a 22% equity stake in EMCF and (ii) has agreed to acquire a 5% equity stake in BSECC from NASDAQ OMX BX, Inc. and in turn to transfer this stake to EMCF.

The Articles of BSECC provide that:

All of the authorized shares of Common Stock of [BSECC] shall be issued and outstanding, and shall be held by Boston Stock Exchange, Incorporated, a Delaware corporation. Boston Stock Exchange, Incorporated may not transfer or assign any shares of stock of BSECC, in whole or in part, to any entity, unless such transfer or assignment shall be filed with and approved by the U.S. Securities and Exchange Commission under Section 19 of the Securities Exchange Act of 1934, as amended, and the rules promulgated thereunder.

Accordingly, in order to complete the transfer of shares of BSECC contemplated by the agreements, BSECC must amend its Articles to specify an additional stockholder in BSECC and must obtain Commission approval for

^{1 15} U.S.C. 78s(b)(1).

² Securities Exchange Act Release No. 59571 (March 12, 2009), 74 FR 11983.