SECURITIES AND EXCHANGE COMMISSION

[Release Nos. 33-8916; 34-57766/May 2, 2008]

Order Making Fiscal Year 2009 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.¹ Section 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 2009 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

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).

⁵ Pub. L. 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. 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 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 2009. 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 2009], is reasonably likely to produce aggregate fee collections under [Section 6(b)] that are equal to the target offsetting collection amount for [fiscal year 2009]." That is, the adjusted rate is determined by dividing the ''target offsetting collection amount" for fiscal year 2009 by the "baseline estimate of the aggregate maximum offering prices" for fiscal year 2009.

Section 6(b)(11)(A) specifies that the "target offsetting collection amount" for fiscal year 2009 is \$284,000,000.8 Section 6(b)(11)(B) defines the "baseline estimate of the aggregate maximum offering price" for fiscal year 2009 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 2009] 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

⁸Congress determined the target offsetting collection amounts by applying reduced fee rates to the CBO's January 2001 projections of the aggregate maximum offering prices for fiscal years 2002 through 2011. In any fiscal year through fiscal year 2011, the annual adjustment mechanism will result in additional fee rate reductions if the CBO's January 2001 projection of the aggregate maximum offering prices for the fiscal year proves to be too low, and fee rate increases if the CBO's January 2001 projection of the aggregate maximum offering prices for the fiscal year proves to be too high.

fiscal year 2009, 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 2008 annual adjustment. Using this methodology, the Commission determines the "baseline estimate of the aggregate maximum offering price" for fiscal year 2009 to be \$5,091,289,629,574.⁹ Based on this estimate, the Commission calculates the fee rate for fiscal 2009 to be \$55.80 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.

III. Fiscal Year 2009 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),¹⁰ which currently is \$5.60 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 2011.11

Section 31(j)(1) specifies the method for determining the annual adjustment

 10 Order Making Fiscal 2008 Mid-Year Adjustment to the Fee Rates Applicable Under Sections 31(b) and (c) of the Securities Exchange Act of 1934, Rel. No. 34–57407 (February 29, 2008), 73 FR 12228 (March 6, 2008).

¹¹ The annual adjustments, as well as the midyear 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.

¹15 U.S.C. 77f(b).

²15 U.S.C. 78m(e).

³15 U.S.C. 78n(g).

⁷ The 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.

⁹ Appendix A explains how we determined the "baseline estimate of the aggregate maximum offering price" for fiscal year 2009 using our methodology, and then shows the purely arithmetical process of calculating the fiscal year 2009 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 2009.

for fiscal year 2009. 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 2009], 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 2009]."

Section 31(l)(1) specifies that the "target offsetting collection amount" for fiscal year 2009 is \$1,023,000,000.12 Section 31(l)(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 2009] 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 2009, 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.¹³ Using this methodology, the Commission calculates the baseline estimate of the aggregate dollar amount of sales for fiscal year 2009 to be \$113,703,210,464,919. Based on this estimate, and an estimated collection of \$18,755 in assessments on security futures transactions under Section 31(d) in fiscal year 2009, the uniform adjusted rate for fiscal year 2009 is \$9.30 per million.14

¹³ Appendix B explains how we determined the "baseline estimate of the aggregate dollar amount of sales" for fiscal year 2009 using our methodology, and then shows the purely arithmetical process of calculating the fiscal year 2009 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 2009.

¹⁴ The calculation of the adjusted fee rate assumes that the current fee rate of \$5.60 per million will apply through October 31, 2008, due to the operation of the effective date provision contained in Section 31(j)(4)(A) of the Exchange Act.

IV. Effective Dates of the Annual Adjustments

Section 6(b)(8)(A) of the Securities Act provides that the fiscal year 2009 annual adjustment to the fee rate applicable under Section 6(b) of the Securities Act shall take effect on the later of October 1, 2008, or five days after the date on which a regular appropriation to the Commission for fiscal year 2009 is enacted.¹⁵ 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.¹⁶

Section 31(j)(4)(A) of the Exchange Act provides that the fiscal year 2009 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, 2008, or 30 days after the date on which a regular appropriation to the Commission for fiscal year 2009 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,¹⁷

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 \$55.80 per million effective on the later of October 1, 2008, or five days after the date on which a regular appropriation to the Commission for fiscal year 2009 is enacted; and

It is further ordered that the fee rates applicable under Sections 31(b) and (c) of the Exchange Act shall be \$9.30 per million effective on the later of October 1, 2008, or 30 days after the date on which a regular appropriation to the Commission for fiscal year 2009 is enacted.

By the Commission. Nancy M. Morris, 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 2009, 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 2008, 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 2009

First, calculate the aggregate maximum offering prices (AMOP) for each month in the sample (March 1998– March 2008). 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 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 1998 to March 2008.

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

¹² Congress determined the target offsetting collection amounts by applying reduced fee rates to the CBO's January 2001 projections of dollar volume for fiscal years 2002 through 2011. In any fiscal year through fiscal year 2011, the annual and, in specified circumstances, mid-year adjustment mechanisms will result in additional fee rate reductions if the CBO's January 2001 projection of dollar volume for the fiscal year proves to be too low, and fee rate increases if the CBO's January 2001 projection of dollar volume for the fiscal year proves to be too high.

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

¹⁶ 15 U.S.C. 78m(e)(8)(A) and 78n(g)(8)(A).

^{17 15} U.S.C. 77f(b), 78m(e), 78n(g), and 78ee(j).

et 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 $\alpha =$ 0.00154 and $\beta = -0.87424$.

0.00154 and $\beta = -0.87424$. 6. For the month of April 2008 forecast $\Delta_{t=4/08} = \alpha + \beta e_t = {}_{3/08}$. For all subsequent months, forecast $\Delta_t = \alpha$.

7. Calculate forecasts of log(AAMOP). For example, the forecast of log(AAMOP) for June 2008 is given by $\begin{aligned} FLAAMOP_{t = 6/08} &= log(AAMOP_{t = 3/08}) \\ &+ \Delta_{t = 4/08} + \Delta_{t = 5/08} + \Delta_{t = 6/08}. \end{aligned}$

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 2008, this gives a forecast AAMOP of \$19.7 Billion (Column I), and a forecast AMOP of \$414.1 Billion (Column J).

10. Iterate this process through September 2009 to obtain a baseline estimate of the aggregate maximum offering prices for fiscal year 2009 of \$5,091,289,629,574. 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 10/1/08 and 9/ 30/09 to be \$5,091,289,629,574.

2. The rate necessary to collect the target \$284,000,000 in fee revenues set by Congress is then calculated as: $$284,000,000 \div $5,091,289,629,574 = 0.00005578.$

3. Round the result to the seventh decimal point, yielding a rate of .0000558 (or \$55.80 per million).

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Estimation o
Table A.

Fee rate calculation.

a. Baseline estimate of the aggregate maximum offering prices, 10/1/08 to 9/30/08 (\$Millions)	5,091,290
b. Implied fee rate (\$284 Million / a)	\$55.80

Data									
(¥)	(B)	<u></u>	(a)	(E)	(F)	(G)	(H)	(;)	(r)
Month	# of Trading Days in Month	Aggregate Maximum Offering Prices, in \$Millions	Average Daily Aggregate Max. Offering Prices (AAMOP) in \$Millions	log(AAMOP)	Change in AAMOP	Forecast log(AAMOP)	Standard Error	Forecast AAMOP, in \$Millions	Forecast Aggregate Maximum Offering Prices, in \$Millions
Mar-98	22	378,185	17,190	23.568					
Apr-98	21	242,310	11,539	23.169	-0.399				
May-98	20	298,454	14,923	23.426	0.257				
Jun-98	22	328,994	14,954	23.428	0.002				
Jul-98	22	272,957	12,407	23.242	-0.187				
Aug-98	21	392,104	18,672	23.650	0.409				
Sep-98	21	325,144	15,483	23.463	-0.187				
Oct-98	22	139,786	6,354	22.572					
Nov-98	20	269,065	13,453	23.322					
Dec-98	22	248,596	11,300	23.148	-0.174				
Jan-99	19	253,448	13,339	23.314	0.166				
Feb-99	19	217,433	11,444	23.161	-0.153				
Mar-99	23	415,145	18,050	23.616	0.456				
Apr-99	21	431,280	20,537	23.746	0.129				
May-99	20	229,082	11,454	23.162	-0.584				
Jun-99	22	367,943	16,725	23.540	0.379				
Jul-99	21	332,623	15,839	23.486	-0.054				
Aug-99	22	240,157	10,916	23.114	-0.372				
Sep-99	21	236,011	11,239	23.143	0.029				
Oct-99	21	216,883	10,328	23.058	-0.085				
Nov-99	21	372,582	17,742	23.599	0.541				
Dec-99	22	319,846	14,538	23.400	-0.199				
Jan-00	20	282,165	14,108	23.370	-0.030				
Feb-00	20	665,367	33,268	24.228	0.858				
Mar-00	23	550,107	23,918	23.898	-0.330				
Apr-00	19	244,510	12,869	23.278	-0.620				
May-00	22	269,774	12,262	23.230	-0.048				

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0.410	-0.470	-0.030	0.393	-0.008	-0.086	-0.207	0.583	-0.075	0.152	-0.498	-0.148	0.285	-0.275	-0.165	0.108	-0.049	0.184	0.372	-0.034	0.273	-0.278	-0.391	-0.272	0.348	-0.381	0.242	-0.791	0.353	0.446	-0.184	-0.053	-0.233	1.022
23.640	23.169	23.140	23.533	23.525	23.440	23.233	23.816	23.741	23.893	23.395	23.246	23.532	23.257	23.091	23.200	23.151	23.335	23.707	23.673	23.946	23.668	23.277	23.006	23.354	22.973	23.215	22.424	22.777	23.223	23.039	22.986	22.753	23.775
18,473	11,545	11,209	16,606	16,477	15,126	12,300	22,035	20,437	23,793	14,461	12,468	16,584	12,600	10,678	11,902	11,336	13,629	19,762	19,109	25,097	19,008	12,861	9,802	13,888	9,484	12,080	5,478	7,799	12,179	10,135	9,611	7,613	21,159
406,409	230,894	257,797	332,120	362,493	317,653	246,006	462,726	388,304	523,443	289,212	274,298	348,268	264,590	245,591	178,524	260,719	286,199	395,230	401,290	476,837	380,160	282,947	215,645	277,757	208,638	265,750	109,565	179,374	243,590	212,838	201,839	144,642	444,331
22	20	23	20	22	21	20	21	19	22	20	22	21	21	23	15	23	21	20	21	19	50	22	22	20	22	22	20	23	20	21	21	19	21
Jun-00	00-Inn	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	n-01	Feb-01	Mar-01	Apr-01	May-01	n-01	Jul-01	g-01	Sep-01	t-01	v-01	ic-01	n-02	Feb-02	Mar-02	r-02	May-02	Jun-02	Jul-02	ig-02	:p-02	Oct-02	N-02	ic-02	Jan-03	Feb-03	Mar-03

-1.138	0.837	-0.155	0.031	0.122	0.336	-0.569	0.091	-0.197	0.507	-0.461	0.514	-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
22.637	23.474	23.319	23.351	23.473	23.809	23.240	23.331	23.133	23.640	23.179	23.694	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
6,780	15,657	13,409	13,836	15,636	21,884	12,393	13,567	11,136	18,489	11,659	19,502	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
142,373	328,792	281,580	304,383	328,351	459,563	285,039	257,779	244,998	369,784	221,517	448,543	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
21	21	21	22	21	21	23	19	22	20	19	23	21	20	21	21	22	21	21	21	22	20	19	22	21	21	22	20	23	21	21	21	21	20
Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	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

Feh-O6	19	301.446	15.866	23.487	-0.506				
Mar-06	53	1,211,344	52,667	24.687	1.200				
Apr-06	19	407,345	21,439	23.788	-0.899				
May-06	52	260,121	11,824	23.193	-0.595				
Jun-06	22	375,296	17,059	23.560	0.367				
Jul-06	20	232,654	11,633	23.177	-0.383				
Aug-06	23	310,050	13,480	23.325	0.147				
Sep-06	20	236,782	11,839	23.195	-0.130				
Oct-06	22	213,342	9,697	22.995	-0.200				
Nov-06	21	292,456	13,926	23.357	0.362				
Dec-06	20	349,512	17,476	23.584	0.227				
Jan-07	20	372,740	18,637	23.648	0.064				
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	23.301	-0.248				
Mar-08	20	596,923	29,846	24.119	0.818				
Apr-08	22					23.635	0.359	19,616	431,562
May-08	21					23.637	0.362	19,667	413,000
Jun-08	21					23.638	0.365	19,717	414,058
Jul-08	22					23.640	0.367	19,768	434,886
Aug-08	21					23.641	0.370	19,818	416,181
Sep-08	21					23.643	0.373	19,869	417,247
Oct-08	23					23.644	0.376	19,920	458,155
Nov-08	19					23.646	0.378	19,971	379,445

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.¹⁸ 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 2009, 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 2008, 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 2009

First, calculate the average daily dollar amount of sales (ADS) for each month in the sample (March 1998– March 2008). 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 0.015 and the standard deviation is 0.126. 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 2.3%.

Now, use the expected monthly percentage growth rate to forecast total dollar volume. For example, one can use the ADS for March 2008 (338,395,058,873) to forecast ADS for April 2008 (346,177,695,873= $338,395,058,873 \times 1.023$).¹⁹ Multiply by the number of trading days in April 2008 (22) to obtain a forecast of the total dollar volume for the month (57,615,909,309,196). 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 { Δ_1 , Δ_2 , . . , Δ_{120} }. These are given by $\mu = 0.015$ and $\sigma = 0.126$, respectively.

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 = 1.023 × ADS_{t-1}.

6. For April 2008, this gives a forecast ADS of 1.023 × \$338,395,058,873 = \$346,177,695,873. Multiply this figure by the 22 trading days in April 2008 to obtain a total dollar volume forecast of \$7,615,909,309,196.

7. For May 2008, multiply the April 2008 ADS forecast by 1.023 to obtain a forecast ADS of \$354,139,323,188. Multiply this figure by the 21 trading days in May 2008 to obtain a total dollar volume forecast of \$7,436,925,786,952.

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 10/1/08 through 10/31/08. The projected aggregate dollar amount of sales for this period is \$9,125,934,321,266. Projected fee collections at the current fee rate of 0.0000056 are \$51,105,232.

2. Estimate the amount of assessments on securities futures products collected during 10/1/08 and 9/30/09 to be \$18,755 by projecting a 2.3% monthly increase from a base of \$1,173 in March 2008.

3. Subtract the amounts \$51,105,232 and \$18,755 from the target offsetting collection amount set by Congress of \$1,023,000,000 leaving \$971,876,013 to be collected on dollar volume for the period 11/1/08 through 9/30/09.

4. Use Table B to estimate dollar volume for the period 11/1/08 through 9/30/09. The estimate is \$104,577,276,143,653. Finally, compute the fee rate required to produce the additional \$971,876,013 in revenue. This rate is \$971,876,013 divided by \$104,577,276,143,653 or 0.0000092934.

5. Round the result to the seventh decimal point, yielding a rate of .0000093 (or \$9.30 per million).

¹⁸ 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.

¹⁹ The value 1.023 has been rounded. All computations are done with the unrounded value.

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, 10/1/08 to 10/31/08 (\$Millions)	9,125,934
b. Baseline estimate of the aggregate dollar amount of sales, 11/1/08 to 9/30/09 (\$Millions)	104,577,276
c. Estimated collections in assessments on securities futures products in FY 2009 (\$Millions)	0.019
d. Implied fee rate ((\$1023,000,000 - 0.0000056*a - c) /b)	\$9.3

(A)	(B)	(C)	(D)	(E)	(F)	(G)
			Average Daily Dollar			Forecast Aggregat
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)			Sales
Mar-98	22	1,259,994,685,467	57,272,485,703	-		
Apr-98	21	1,298,494,359,253	61,833,064,726	0.077		
May-98	20	1,110,221,658,995	55,511,082,950	-0.108		
Jun-98	22	1,243,779,791,913	56,535,445,087	0.018		
Jul-98	22	1,399,011,433,748	63,591,428,807	0.118		
Aug-98	21	1,307,501,463,442	62,261,974,450	-0.021	······································	
Sep-98	21	1,352,428,235,083	64,401,344,528	0.034		
Oct-98	22	1,460,835,397,598	66,401,608,982	0.031		
Nov-98	20	1,298,403,768,065	64,920,188,403	-0.023		
Dec-98	22	1,442,697,787,306	65,577,172,150	0.010		
Jan-99	19	1,884,555,055,910	99,187,108,206	0.414		
Feb-99	19	1,656,058,202,765	87,160,958,040	-0.129		
Mar-99	23	1,908,967,664,074	82,998,594,090	-0.049		
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	22	1,697,339,227,503	77,151,783,068	-0.145		
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	21	1,730,505,881,178	82,405,041,961	0.068		
Oct-99	21	2,017,474,765,542	96,070,226,931	0.153		
Nov-99	21	2,348,374,009,334	111,827,333,778	0.152		
Dec-99	22	2,686,788,531,991	122,126,751,454	0.088		
Jan-00	20	3,057,831,397,113	152,891,569,856	0.225		
Feb-00	20	2,973,119,888,063	148,655,994,403	-0.028		
Mar-00	23	4,135,152,366,234	179,789,233,315	0.190		
Apr-00	19	3,174,694,525,687	167,089,185,562	-0.073		
May-00	22	2,649,273,207,318	120,421,509,424	-0.328		
Jun-00	22	2,883,513,997,781	131,068,818,081	0.085		
Jul-00	20	2,804,753,395,361	140,237,669,768	0.068		
Aug-00	23	2,720,788,395,832	118,295,147,645	-0.170		
Sep-00	20	2,930,188,809,012	146,509,440,451	0.214		
Oct-00	22	3,485,926,307,727	158,451,195,806			
Nov-00	21	2,795,778,876,887	133,132,327,471	-0.174		
Dec-00	20	2,809,917,349,851	140,495,867,493	0.054		
Jan-01	21	3,143,501,125,244	149,690,529,774			
Feb-01	19	2,372,420,523,286	124,864,238,068	-0.181		
Mar-01	22	2,554,419,085,113	116,109,958,414	-0.073		
Apr-01	20	2,324,349,507,745	116,217,475,387	0.001		
May-01	22	2,353,179,388,303	106,962,699,468	-0.083		
Jun-01	21	2,111,922,113,236	100,567,719,678	-0.062		
Jul-01	21	2,004,384,034,554	95,446,858,788	-0.052	·····	
Aug-01	23	1,803,565,337,795	78,415,884,252	-0.197		
Sep-01	15	1,573,484,946,383	104,898,996,426			ļ
Oct-01	23	2,147,238,873,044	93,358,211,871	-0.117		
Nov-01	21	1,939,427,217,518	92,353,677,025	-0.011		·
Dec-01	20	1,921,098,738,113	96,054,936,906			
Jan-02	21	2,149,243,312,432	102,344,919,640	and the second se		
Feb-02	19	1,928,830,595,585	101,517,399,768			4
Mar-02	20	2,002,216,374,514	100,110,818,726	-0.014	<u></u>	
Apr-02	22	2,062,101,866,506	93,731,903,023	-0.066		<u> </u>

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Jun-02	20	1,882,185,380,609	94,109,269,030	0.042		
Jul-02	22	2,349,564,490,189	106,798,385,918	0.126		
Aug-02	22	1,793,429,904,079	81,519,541,095	-0.270		
Sep-02	20	1,518,944,367,204	75,947,218,360	-0.071	<u></u>	
Oct-02	23	2,127,874,947,972	92,516,302,086	0.197		
Nov-02	20	1,780,816,458,122	89,040,822,906	-0.038		
Dec-02	21	1,561,092,215,646	74,337,724,555	-0.180		
Jan-03	21	1,723,698,830,414	82,080,896,686	0.099		
Feb-03	19	1,411,722,405,357	74,301,179,229	-0.100		
Mar-03	21	1,699,581,267,718	80,932,441,320	0.085		
Apr-03	21	1,759,751,025,279	83,797,667,870	0.035		
May-03	21	1,871,390,985,678	89,113,856,461	0.062		
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	1	
Aug-03	21	1,766,527,686,224	84,120,366,011	-0.127		
Sep-03	21	2,063,584,421,939	98,265,924,854	0.155		
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 1 16		
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	2,581,839,174,160	129,091,958,708	0.060		
Feb-05	19	2,532,202,396,053	133,273,810,319	0.032		
Mar-05	22	3,030,474,095,010	137,748,822,500	0.033		
Apr-05	21	2,906,386,858,222	138,399,374,201	0.005		
May-05	21	2,697,406,551,792	128,447,931,038	-0.075		
Jun-05	22	2,825,792,932,509	128,445,133,296	0.000		
Jul-05	20	2,603,995,025,602	130,199,751,280	0.014		
Aug-05	23	2,846,109,434,770	123,743,888,468	-0.051		
Sep-05	21	3,009,608,583,531	143,314,694,454	0.147		
Oct-05	21	3,279,930,784,463	156,187,180,213	0.086	1	
Nov-05	21	3,163,288,362,669	150,632,779,175	-0.036		
Dec-05	21	3,090,218,506,716	147,153,262,225	-0.023		
Jan-06	20	3,573,306,111,973	178,665,305,599	0.194		
Feb-06	19	3,313,973,129,190	174,419,638,378	-0.024		
Mar-06	23	3,807,374,752,084	165,538,032,699	-0.052		
Apr-06	19	3,257,448,631,999	171,444,664,842	0.035		
May-06	22	4,206,452,683,345	191,202,394,697	0.109	1	
					-	
Jun-06	22	3,993,966,132,543	181,543,915,116	-0.052		
Jul-06	20	3,339,657,248,277	166,982,862,414	-0.084		
Aug-06	23	3,410,343,285,403	148,275,795,018	-0.119		
Sep-06	20	3,407,481,301,776	170,374,065,089	0.139		
Oct-06	22	3,980,061,341,623	180,911,879,165	0.060		
Nov-06	21	3,933,474,986,969	187,308,332,713	0.035		
	20	3,715,146,848,695	185,757,342,435	-0.008	1	
Dec-06	the second s					
Jan-07	20	4,264,337,570,190	213,216,878,510	0.138		
Feb-07	19	3,947,307,855,865	207,753,045,046	-0.026		

													7,615,909,309,196	7,436,925,786,952	7,607,965,204,556	8,153,554,411,244	7,961,935,547,615	8,145,049,492,554	9,125,934,321,266	7,712,198,050,182	9,135,289,684,986	8,495,808,379,080	8,256,640,655,702	9,780,195,441,544	9,550,348,451,868	9,304,755,985,096	10,470,628,318,662	10,711,438,866,042	10,459,706,475,501	10,700,265,834,990
													346,177,695,873	354,139,323,188	362,284,057,360	370,616,109,602	379,139,787,982	387,859,499,645	396,779,753,099	405,905,160,536	415,240,440,227	424,790,418,954	434,560,034,511	444,554,338,252	454,778,497,708	465,237,799,255	475,937,650,848	486,883,584,820	498,081,260,738	509,536,468,333
0.138	-0.109	0.096	0.124	0.061	0.170	-0.282	0.111	0.190	-0.217	0.326	-0.216	0.097																		
238,453,469,577	213,733,037,295	235,154,960,113	266,188,336,695	282,929,063,791	335,473,611,542	252,994,094,659	282,653,819,954	341,685,946,973	274,962,840,220	380,797,961,013	306,973,838,205	338,395,058,873														-				
5,245,976,330,691	4,274,660,745,896	5,173,409,122,483	5,589,955,070,604	5,941,510,339,617	7,715,893,065,459	4,806,887,798,516	6,501,037,858,934	7,175,404,886,442	5,499,256,804,407	7,996,757,181,265	6,139,476,764,099	6,767,901,177,467																		
22	20	22	21	21	23	19	23	21	20	21	20	20	22	21	21	22	21	21	23	19	22	20	19	22	21	20	22	22	21	21
Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	90-unf	100-ln	Aug-09	Sep-09

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SECURITIES AND EXCHANGE COMMISSION

[Release No. 34–57738; File No. SR–Amex– 2007–129]

Self-Regulatory Organizations; American Stock Exchange LLC; Notice of Filing of Amendment No. 1 and Order Granting Accelerated Approval of Proposed Rule Change as Modified by Amendment No. 1 Relating to an Exchange Member's Conduct in Doing Business With the Public

April 29, 2008.

I. Introduction

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934

("Act")¹, as amended, and Rule 19b-4 thereunder,² on November 29, 2007, the American Stock Exchange LLC ("Amex" or "Exchange") filed with the Securities and Exchange Commission ("Commission") the proposed rule change relating to the Exchange's rules governing doing business with the public. On March 19, 2008, the Commission issued a release noticing the proposed rule change, which was published for comment in the Federal **Register** on March 25, 2008.³ The comment period expired on April 15, 2008. The Commission did not receive any comment letters in response to the proposed rule change. On April 17,

¹15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b–4.

 $^{^3}$ See Securities Exchange Act Release No. 57527 (Mar. 19, 2008), 73 FR 15810 (Mar. 25, 2008).