

# Commonwealth Automobile Reinsurers

101 Arch Street, Suite 400 Boston, Massachusetts 02110 www.commauto.com 617-338-4000

### **NOTICE OF MEETING**

### **ACTUARIAL COMMITTEE**

A meeting of the Actuarial Committee will be held virtually via Zoom video conferencing software on

### THURSDAY, AUGUST 21, 2025, AT 10:00 A.M.

If you plan to attend this meeting and are not a member of this Committee, please RSVP by completing the Visitor Security Form located in the Contact Us/Visitor Information section of CAR's website. CAR will then forward to you, via email, meeting access information. Please do not share access information provided by CAR but refer others wishing to attend the meeting to CAR's Visitor Security Form.

#### MEMBERS OF THE COMMITTEE

Ms. Meredith Woodcock – Chair Liberty Mutual Insurance Companies

Mr. Allen Chaves
Ms. Sarah Clemens
Mr. Joshua Huang
Mr. Todd Lehmann
Mr. Tiago Prado
Mr. Jeffrey Price

Mr. Christopher Walendin

Mr. Mark Winiker Mr. Joshua Wykle Mr. Hao Zhang Allstate Insurance Group
Quincy Mutual Group
BRZ Insurance, LLC
The Hanover Insurance Company
Safety Insurance Company
A-Affordable Insurance Agency
Vermont Mutual Insurance Group
Plymouth Rock Assurance Corporation

Arbella Insurance Group

MAPFRE U.S.A. Corporation

### **AGENDA**

### $\mathbf{AC}$

## 25.01 Records of Previous Meeting

The Records of the Actuarial Committee meeting of April 17, 2025 should be read and approved.

AC

### 25.03 CAR Conflict of Interest Policy

The Chair will read a statement relative to CAR's Conflict of Interest Policy.

 $\mathbf{AC}$ 

### 25.04 Quota Share Credits for Policies Effective April 1, 2026 and Later

At the last meeting, the Committee members directed staff to prepare several models to facilitate Committee discussion of a credit offer. The following models reflect variations of a 10% and 20% cap on changes to the indicated credit factors:

- Cap all indicated credit factor increases and decreases
- Cap all indicated decreases to credit factors, and allow all increases
- Allow all indicated new credit factors, cap all other indicated increases and decreases

A summary of the model results, including the current indications using the methodology codified in Rule 29, are attached (Docket #AC25.04, Exhibit #7).

 $\mathbf{AC}$ 

### 25.05 Amendment of Quota Share Formula for New Compulsory Limits

Rule 29 – Assignment Process, of the Rules of Operation defines the calculation of MAIP Premium and MAIP Credit Premium to be used in the determination of each Member's credit-adjusted Quota Share. The current formula includes premium calculated using, among other coverages, bodily injury including guest coverage at 20/40 limits. In light of the recent increase to the statutory compulsory bodily limits, Rule 29 will require updating to reflect the new compulsory limits that became effective 7/1/2025. This change will also impact the calculations of Quota Share premium and credit premium by using the new limits for Part 1 and 5.

For the Committee's reference, Staff has modeled the impact of the compulsory limit change to the Quota Share report based on rates currently on file for policies effective July 1, 2025 and later (Docket #AC25.05, Exhibit #1). Staff will discuss the results at the meeting.

### **Other Business**

To transact any other business that may properly come before this Committee.

### **Executive Session**

The Actuarial Committee may convene in Executive Session in accordance with the provisions of G.L. c. 30A, § 21.

SHANNON CHIU Statistical/Actuarial Analyst

Attachments

Boston, Massachusetts August 8, 2025

#### Summary of Credit Eligible Premium and Exposure Change By Rate Class

#### Credit Eligible Exposure Change - Capped at 10% (10 Year Transition) Credit Eligible Premium Change (000) - Capped at 10% (10 Year Transition) Allow New Allow New Allow New Allow New Rule 29 Cap Increases Cap Rule 29 Cap and Increases Cap Increases and Increases **Rate Class** Indicated % Chg Cap Decreases % Chg Cap Decreases % Chg All % Chg **Rate Class** Indicated % Chg Cap Decreases % Chg Cap Decreases % Chg All % Chg 0.0% 0.0% 10 (173,978)-53.1% 0.0% 10 (457, 329)-51.8% (45,733)-5.2% (45,733)-5.2% (45,733)-5.2% 15 (11,619)-100.0% 0.0% 0.0% 0.0% 15 (28,931) -100.0% (2,893)-10.0% (2,893)-10.0% (2,893)-10.0% 17 18.127 25.8% 19.310 27.5% 19.310 27.5% 19.310 27.5% 17 51.642 21.2% 51,811 21.2% 56.040 23.0% 5.164 2.1% 18 (947)-60.2% 626 39.8% 626 39.8% 626 39.8% 18 (3,211)-65.5% 1,204 24.5% 1,204 24.5% (321)-6.5% 20 809 2.0% 809 2.0% 809 2.0% 809 2.0% 20 11.033 4.7% 3.541 1.5% 16.947 7.2% 1.103 0.5% 21 (4,141)-54.5% 0.0% 0.0% 0.0% 21 (19,025)-55.8% (1,903)-5.6% (1,903)-5.6% (1,903)-5.6% 25 25 3,152 87.6% 4,109 114.2% 4,109 114.2% 4,109 114.2% 16,435 76.2% 21,204 98.3% 21,204 98.3% 1,643 7.6% 26 (191)319 319 26 852 852 (178)-37.4% 62.6% 62.6% 319 62.6% (1,785)-60.9% 29.1% 29.1% -6.1% 30 90 21.4% 323 323 30 65.6% 794 65.6% 76.4% 76.4% 323 76.4% 251 20.8% 794 25 2.1% MC/Misc. (22,868)-100.0% 0.0% 0.0% 0.0% MC/Misc. (10,264)-100.0% (1,026)-10.0% (1,026)-10.0% (1,026)-10.0%

Total

(441,185)

-30.1%

### Credit Eligible Exposure Change - Capped at 20% (Five Year Transition)

25,495

5.2%

25,495

5.2%

25,495

5.2%

Total

(191,566)

-39.3%

#### Credit Eligible Premium Change (000) - Capped at 20% (Five Year Transition)

1.9%

45,486

3.1%

(44, 119)

-3.0%

27,850

			Allow New		Allow New							Allow New		Allow New			
	Rule 29		Cap Increases		and Increases		Cap			Rule 29		Cap Increases		and Increases		Cap	
Rate Class	Indicated	% Chg	Cap Decreases	% Chg	Cap Decreases	% Chg	All	% Chg	Rate Class	Indicated	% Chg	Cap Decreases	% Chg	Cap Decreases	% Chg	All	% Chg
10	(173,978)	-53.1%	-	0.0%	-	0.0%	-	0.0%	10	(457,329)	-51.8%	(91,466)	-10.4%	(91,466)	-10.4%	(91,466)	-10.4%
15	(11,619)	-100.0%	-	0.0%	-	0.0%	-	0.0%	15	(28,931)	-100.0%	(5,786)	-20.0%	(5,786)	-20.0%	(5,786)	-20.0%
17	18,127	25.8%	19,310	27.5%	19,310	27.5%	19,310	27.5%	17	51,642	21.2%	51,792	21.2%	55,551	22.8%	10,328	4.2%
18	(947)	-60.2%	626	39.8%	626	39.8%	626	39.8%	18	(3,211)	-65.5%	713	14.5%	713	14.5%	(642)	-13.1%
20	809	2.0%	809	2.0%	809	2.0%	809	2.0%	20	11,033	4.7%	4,373	1.9%	16,290	6.9%	2,207	0.9%
21	(4,141)	-54.5%	-	0.0%	-	0.0%	-	0.0%	21	(19,025)	-55.8%	(3,805)	-11.2%	(3,805)	-11.2%	(3,805)	-11.2%
25	3,152	87.6%	4,109	114.2%	4,109	114.2%	4,109	114.2%	25	16,435	76.2%	20,674	95.8%	20,674	95.8%	3,287	15.2%
26	(191)	-37.4%	319	62.6%	319	62.6%	319	62.6%	26	(1,785)	-60.9%	559	19.1%	559	19.1%	(357)	-12.2%
30	90	21.4%	323	76.4%	323	76.4%	323	76.4%	30	251	20.8%	734	60.6%	734	60.6%	50	4.2%
MC/Misc.	(22,868)	-100.0%	-	0.0%	-	0.0%	-	0.0%	MC/Misc.	(10,264)	-100.0%	(2,053)	-20.0%	(2,053)	-20.0%	(2,053)	-20.0%
Total	(191,566)	-39.3%	25,495	5.2%	25,495	5.2%	25,495	5.2%	Total	(441,185)	-30.1%	(24,265)	<b>-1.7</b> %	(8,589)	-0.6%	(88,237)	-6.0%

### Summary of Credit Eligible Premium and Exposure Change by Territory - 10% Cap

#### Credit Eligibile Exposure Change - Capped at 10% (Ten Year Transition)

#### Credit Eligible Premium Change (000) - Capped at 10% (Ten Year Transition)

		-	Allow New		Allow New						-	Allow New	,	Allow New	·		
	Rule 29		Cap Increases		and Increases		Cap			Rule 29		Cap Increases		and Increases		Cap	
Territory	Indicated	% Chg	Cap Decreases	% Chg	Cap Decreases	% Chg	ΑU	% Chg	Territory	Indicated	% Chg	Cap Decreases	% Chg	Cap Decreases	% Chg	All	% Chg
1	809	0.0%	809	0.0%	809	0.0%	809	0.0%	1	2,709	0.0%	2,709	0.0%	2,709	0.0%	271	0.0%
2	-	0.0%	-	0.0%	-	0.0%	-	0.0%	2	-	0.0%	-	0.0%	-	0.0%	-	0.0%
3	-	0.0%	-	0.0%	-	0.0%	-	0.0%	3	-	0.0%	-	0.0%	-	0.0%	-	0.0%
4	-	0.0%	-	0.0%	-	0.0%	-	0.0%	4	-	0.0%	-	0.0%	-	0.0%	-	0.0%
5	15,985	414.6%	15,985	414.6%	15,985	414.6%	15,985	414.6%	5	40,465	261.1%	40,465	261.1%	40,465	261.1%	4,046	26.1%
6	-	0.0%	-	0.0%	-	0.0%	-	0.0%	6	-	0.0%	-	0.0%	-	0.0%	-	0.0%
7	-	0.0%	-	0.0%	-	0.0%	-	0.0%	7	-	0.0%	-	0.0%	-	0.0%	-	0.0%
8	-	0.0%	-	0.0%	-	0.0%	-	0.0%	8	-	0.0%	-	0.0%	-	0.0%	-	0.0%
9	(989)	-9.9%	-	0.0%	-	0.0%	-	0.0%	9	(3,889)	-10.4%	(389)	-1.0%	(389)	-1.0%	(389)	-1.0%
10	-	0.0%	-	0.0%	-	0.0%	-	0.0%	10	-	0.0%	-	0.0%	-	0.0%	-	0.0%
11	2,130	294.2%	2,130	294.2%	2,130	294.2%	2,130	294.2%	11	7,293	185.7%	7,293	185.7%	7,293	185.7%	729	18.6%
12	-	0.0%	-	0.0%	-	0.0%	-	0.0%	12	-	0.0%	-	0.0%	-	0.0%	-	0.0%
13	(6,814)	-30.8%	2,347	10.6%	2,347	10.6%	2,347	10.6%	13	8,255	12.8%	11,969	18.5%	16,901	26.2%	825	1.3%
14	(2,568)	-32.0%	-	0.0%	-	0.0%	-	0.0%	14	(1,596)	-5.9%	(160)	-0.6%	1,817	6.8%	(160)	
15	(1,184)	-32.2%	-	0.0%	-	0.0%	-	0.0%	15	(1,015)	-7.0%	(102)	-0.7%	(102)	-0.7%	(102)	
16	(331)	-2.2%	-	0.0%	-	0.0%	-	0.0%	16	(1,028)	-2.3%	(103)	-0.2%	(103)	-0.2%	(103)	
17	-	0.0%	-	0.0%	-	0.0%	-	0.0%	17	(132)	-6.2%	(13)	-0.6%	(13)	-0.6%	(13)	
18	(12,721)	-95.1%	-	0.0%	-	0.0%	-	0.0%	18	(34,364)	-91.5%	(3,436)	-9.2%	(3,436)	-9.2%	(3,436)	
19	(104)	-14.9%	-	0.0%	-	0.0%	-	0.0%	19	(450)	-14.4%	(45)	-1.4%	(45)	-1.4%	(45)	
20	(122)	-0.8%	-	0.0%	-	0.0%	-	0.0%	20	(1,065)	-2.3%	(106)	-0.2%	(106)	-0.2%	(106)	
21	(9,484)	-19.5%	-	0.0%	-	0.0%	-	0.0%	21	(23,087)	-13.8%	(2,309)	-1.4%	(2,309)	-1.4%	(2,309)	
22	(3,839)	-20.4%	-	0.0%	-	0.0%	-	0.0%	22	(11,079)		(1,108)	-1.6%	(1,108)	-1.6%	(1,108)	
23	(1,932)	-78.9%	-	0.0%	-	0.0%	-	0.0%	23	(7,301)	-66.6%	(730)	-6.7%	(730)	-6.7%	(730)	
24	566	42.8%	1,195	90.3%	1,195	90.3%	1,195	90.3%	24	3,232	70.4%	3,988	86.8%	3,988	86.8%	323	7.0%
25	(45)	-7.8%	-	0.0%	-	0.0%	-	0.0%	25	(273)	-9.6%	(27)	-1.0%	(27)	-1.0%	(27)	
26	(832)	-36.9%	-	0.0%	-	0.0%	-	0.0%	26	(3,469)	-33.2%	(347)	-3.3%	(347)	-3.3%	(347)	
27	- (45.405)	0.0%	-	0.0%	-	0.0%	-	0.0%	27	-	0.0%	- (2.440)	0.0%	- (0.440)	0.0%	- (0.400)	0.0%
40	(15,465)	-91.5%	225	1.3%	225	1.3%	225	1.3%	40	(34,877)	-82.8%	(2,419)	-5.7%	(2,419)	-5.7%	(3,488)	
41	(51,952)	-90.7%	768	1.3%	768	1.3%	768	1.3%	41	(104,056)	-82.6%	(7,192)	-5.7%	(5,873)	-4.7%	(10,406)	
42	(61,107)	-91.1%	769	1.1%	769	1.1%	769	1.1%	42	(151,765)	-82.2%	(11,042)	-6.0%	(11,042)	-6.0%	(15,176)	
43	(1,035)	-2.2%	323	0.7%	323	0.7%	323	0.7%	43	1,972	1.5%	967	0.8%	2,534	2.0%	197	0.2%
44	107	0.2%	945	2.2%	945	2.2%	945	2.2%	44	8,776	8.6%	3,433	3.3%	9,145	8.9%	878	0.9%
45	(40,641)	-91.4%	-	0.0%	-	0.0%	-	0.0%	45	(134,441)	-82.0%	(13,444)	-8.2%	(11,316)	-6.9%	(13,444)	
99 Total	- (101 ECC)	0.0%	- 25 405	0.0%	- 25 405	0.0%	- 0E 40F	0.0% F.3%	99 Total	- (441 10E)	0.0%	- 27.050	0.0%	- 4E 406	0.0%	- (44 140)	0.0%
Total	(191,566)	-39.3%	25,495	5.2%	25,495	5.2%	25,495	5.2%	Total	(441,185)	-30.1%	27,850	1.9%	45,486	3.1%	(44,119)	-3.0%

#### Summary of Credit Eligible Premium and Exposure Change By Territory - 20% Cap

#### Credit Eligible Exposure Change - Capped at 20% (Five Year Transition) Credit Eligible Premium Change (000) - Capped at 20% (Five Year Transition) Allow New Allow New Allow New Allow New Rule 29 Cap Cap Increases and Increases Cap Rule 29 Cap Increases and Increases % Chg % Chg % Chg Territory **Indicated** % Chg % Chg All % Chg Territory **Indicated** Cap Decreases % Chg Cap Decreases % Chg All Cap Decreases Cap Decreases 1 809 0.0% 809 0.0% 809 0.0% 809 0.0% 1 2,709 0.0% 2,709 0.0% 2,709 0.0% 542 0.0% 2 2 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 3 0.0% 0.0% 0.0% 0.0% 3 0.0% 0.0% 0.0% 0.0% 4 0.0% 0.0% 0.0% 0.0% 4 0.0% 0.0% 0.0% 0.0% 5 15.985 414.6% 15.985 414.6% 15.985 414.6% 15.985 5 40,465 261.1% 40,465 8.093 52.2% 414.6% 40.465 261.1% 261.1% 6 0.0% 0.0% 0.0% 0.0% 6 0.0% 0.0% 0.0% 0.0% 7 7 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 8 0.0% 0.0% 0.0% 0.0% 8 0.0% 0.0% 0.0% 0.0% 9 (989)-9.9% 0.0% 0.0% 0.0% 9 (3,889)-10.4% (778)-2.1% (778)-2.1% (778)-2.1% 10 0.0% 0.0% 10 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 11 2,130 294.2% 11 294.2% 2,130 2,130 294.2% 2,130 294.2% 7,293 185.7% 7,293 185.7% 7,293 185.7% 1,459 37.1% 12 0.0% 0.0% 0.0% 0.0% 12 0.0% 0.0% 0.0% -0.0% 13 (6,814)-30.8% 2,347 10.6% 2,347 10.6% 2,347 10.6% 13 8,255 12.8% 11,556 17.9% 15,941 24.7% 1,651 2.6% 14 (2,568)-32.0% 0.0% 0.0% 0.0% 14 (1,596)-5.9% (319)-1.2% 1,437 5.3% (319)-1.2% -1.4% 15 (1,184)-32.2% 0.0% 0.0% 0.0% 15 (1,015)-7.0% (203)-1.4% (203)-1.4% (203)16 (331)-2.2% 0.0% 0.0% 0.0% 16 (1,028)-2.3% -0.5% -0.5% (206)-0.5% (206)(206)-1.2% 17 0.0% 0.0% 0.0% 0.0% 17 (132)-6.2% (26)-1.2% (26)(26)-1.2% 18 (12,721)-95.1% 0.0% 0.0% 0.0% 18 (34,364)-91.5% (6,873)-18.3% -18.3% (6,873)-18.3% (6,873)19 (104)-14.9% 0.0% 0.0% 0.0% 19 (450)-14.4% (90)-2.9% (90)-2.9% (90)-2.9% 20 (122)-0.8% 0.0% 0.0% 0.0% 20 (1.065)-2.3% (213)-0.5% (213)-0.5% (213)-0.5% 21 -19.5% 21 -2.8% -2.8% (9,484)0.0% 0.0% 0.0% (23,087)-13.8% (4,617)(4,617)(4,617)-2.8% 22 0.0% 0.0% 0.0% 22 (2,216)-3.2% (3,839)-20.4% (11,079)-15.9% (2,216)-3.2% (2,216)-3.2% 23 23 (1,932)-78.9% 0.0% 0.0% 0.0% (7,301)-66.6% (1,460)-13.3% (1,460)-13.3% (1,460)-13.3% 24 566 42.8% 1,195 90.3% 1,195 90.3% 1,195 90.3% 24 3,232 70.4% 3,904 85.0% 3,904 85.0% 646 14.1% 25 (45)-7.8% 0.0% 0.0% 0.0% 25 (273)-9.6% (55)-1.9% (55)-1.9% (55)-1.9% 26 26 (832)-36.9% 0.0% 0.0% 0.0% (3,469)-33.2% (694)-6.6% (694)-6.6% (694)-6.6% 0.0% 0.0% 27 0.0% 0.0% 27 0.0% 0.0% 0.0% 0.0% -14.3% 40 (15,465)-91.5% 225 1.3% 225 1.3% 225 1.3% 40 (34,877)-82.8% (6,025)-14.3% (6,025)(6,975)-16.6% 41 (51,952)-90.7% 768 1.3% 768 1.3% 768 1.3% 41 (104,056)-82.6% (17,955)-14.2% (16,782)-13.3% (20,811)-16.5% 42 (61,107)-91.1% 769 1.1% 769 1.1% 769 1.1% 42 (151,765)-82.2% (26,678)-14.5% (26,678)-14.5% (30,353)-16.4% 43 (1,035)-2.2% 323 0.7% 323 0.7% 323 0.7% 43 1.972 1.5% 1,078 0.8% 2,472 1.9% 394 0.3% 44 0.2% 2.2% 945 2.2% 2.2% 44 8,776 3.9% 8.9% 1,755 107 945 945 8.6% 4,026 9,104 1.7% -16.4% 45 (40,641)-91.4% 0.0% 0.0% 0.0% 45 (134,441)-82.0% (26,888)-16.4% (24,996)-15.2% (26,888)

0.0%

5.2%

25,495

99

Total

0.0%

-30.1%

(441, 185)

0.0%

-1.7%

(24, 265)

0.0%

-0.6%

(8,589)

0.0%

-6.0%

(88, 237)

99

Total

0.0%

-39.3%

(191,566)

0.0%

5.2%

25,495

0.0%

5.2%

25,495

# 4/1/2026 Formulaic Credit Factor Indications Using Residual Market Ranges (Rule 29)

	Rate Class (	Group									Tot Mkt	Change to Credit
Territory	10	15	17	18	20	21	25	26	30	MC/Misc.	Exp	Eligible Exp
1	-	-	-	-	1.00		-	-	-	-	195,035	809
2	_	-	-	-	1.00	-	-	-	-	_	261,181	-
3	-	-	-	-	1.00	_	-	-	-	-	562,822	-
4	-	-	-	-	1.00	-	-	-	-	-	355,791	-
5	-	-	1.00	-	1.00	-	-	-	-	-	557,768	15,985
6	-	-	-	-	1.00	-	-	-	-	-	369,412	-
7	-	-	1.00	-	1.00	-	-	-	-	-	385,055	-
8	-	-	1.00	-	1.00	-	-	-	-	-	216,950	-
9	-	-	1.00	-	1.00	-	-	-	-	-	219,161	(989)
10	-	-	1.00	-	1.00	1.00	-	-	-	-	105,935	-
11	-	-	1.00	-	1.00	-	-	-	-	-	78,571	2,130
12	-	-	1.00	-	1.00	-	-	-	-	-	207,935	-
13	-	-	1.00	-	1.25	-	1.00	-	-	-	242,212	(6,814)
14	-	-	1.00	-	1.25	1.00	-	-	-	-	83,746	(2,568)
15	-	-	1.00	-	1.25	1.00	1.00	-	-	-	32,623	(1,184)
16	1.00	-	1.00	-	1.25	1.00	1.00	-	1.00	-	17,024	(331)
17		-	1.00	-	1.00	-	-	-	-	-	18,407	-
18	-	-	1.00	-	1.00	-	1.00	-	-	-	16,855	(12,721)
19	-	-	1.00	-	1.00	-	-	-	-	-	17,050	(104)
20	1.00	-	1.00	-	1.25	-	1.00	-	-	-	19,337	(122)
21	1.00	-	1.00	-	1.50	1.00	1.00	-	1.00	-	49,904	(9,484)
22 23	1.00	-	1.00	-	1.50 1.00	-	1.00	-	1.00	-	18,817	(3,839)
23 24	-		- 1.00	-		-	1.00	-	-	-	41,998	(1,932) 566
24 25	-	-	1.00	-	1.00 1.00	-	1.00	-	-	-	27,363 20,050	
26 26	-	-	1.00	-	1.00	-	-	-	-	-	27,373	(45) (832)
27	-	-	-	- -	1.00	-	-	_	-	-	448,110	(032)
40	-		1.00	-	1.50	1.00	1.00	_	-	_	22,089	(15,465)
41		_	1.00	_	1.25	1.00	1.00	_	-		69,202	(51,952)
42	_	_	1.00	-	1.25	-	1.00	_	_	_	85,381	(61,107)
43	1.00	_	1.00	_	1.50	1.00	1.00	_	1.00	_	56,587	(1,035)
44	1.00	_	1.50	1.00	1.75	1.00	1.00	1.00	-	_	49,523	107
45	-	_	1.00	-	1.50	-	1.00	-	_	_	55,342	(40,641)
99	-	-	-	-	-	-	-	-	-	-	10,809	-
Total Mkt Exp Change to Credit Elig Exp	3,176,696 (173,978)	1,125,639 (11,619)	150,514 18,127	71,557 (947)	41,977 809	22,113 (4,141)	65,180 3,152	66,933 (191)	39,794 90	185,017 (22,868)	4,945,418 (191,566)	

			Residual Mark Shr	Keep Out
			<u>Group</u>	<u>Credits</u>
Color Key	# of Cells	s	0	0.00
No Credits for Prior and Indicated	202		1	1.00
2 No Prior Credit and Adding a Credit	11		2	1.00
3 Prior Year Credit stayed the Same	67		3	1.00
4 Prior Year Credit Goes to No Credit	45		4	1.25
5 Prior Year Credit Increased	7		5	1.50
6 Prior Year Credit Decreased, Non Zero	8		6	1.75
	340		7	2.00
			8	2.25
		net chg	9	2.50
# Credit Cells 127 to	93	(34)		

### Cap All Increases and Decreases 10%

	Rate Class G	roup									Tot Mkt	Change to Credit
Territory	10	15	17	18	20	21	25	26	30	MC/Misc.	Exp	Eligible Exp
1	-	-	-	-	0.100	-	-	-	-	-	195,035	809
2	-	-	-	-	1.000	-	-	-	-	-	261,181	-
3	-	-	-	=	1.000	-	-	-	-	-	562,822	-
4	-	-	0.400	=	1.000	-	-	-	-	-	355,791	45.005
5 6	-	-	0.100	-	1.000	-	-	-	-	-	557,768 369,412	15,985
7	-	-	1.000	_	1.000	_	-	-	-	-	385,055	-
8	-	-	1.000	_	1.000	_	_	_	-	-	216,950	<u>-</u>
9	_	_	1.000	_	1.000	0.900		_	_	_	219,161	_
10	_	_	1.000	_	1.000	1.000	_	_	_	_	105,935	-
11	_	_	0.100	-	1.000	-	_	_	_	_	78,571	2,130
12	_	-	1.000	-	1.000	_	-	-	-	-	207,935	-
13	_	-	1.000	-	1.025	0.900	0.100	-	-	0.900	242,212	2,347
14	_	-	1.000	-	1.025	1.000	0.900	-	=	0.900	83,746	-
15	-	-	1.000	-	1.250	1.000	1.000	-	0.900	0.900	32,623	-
16	1.000	-	1.000	-	1.475	1.000	1.000	-	1.000	0.900	17,024	=
17	_	-	1.000	-	1.225	-	-	-	-	-	18,407	-
18	0.900	-	1.000	0.900	1.225	0.900	1.000	-	-	0.900	16,855	-
19	-	-	1.000	-	1.000	0.900	-	-	-	-	17,050	=
20	1.000	-	1.000	-	1.475	0.900	1.000	-	-	-	19,337	-
21	1.000	0.900	1.000	-	1.725	1.000	1.000	-	-	0.900	49,904	-
22	1.000	0.900	1.000	0.900	1.725	0.900	1.000	0.900	1.000	0.900	18,817	-
23 24	-	-	0.900	-	1.225	- 0.000	0.900	- -	-	0.900	41,998	4 405
24 25	-	-	0.100 1.000	- -	1.000	0.900	1.000	-	-	0.900	27,363 20,050	1,195
26	_	-	1.000	-	1.450	0.900	0.900	-	-	0.900	27,373	<u>-</u>
27	_	-	1.000	- -	1.000	-	-	_	-	0.500 -	448,110	_
40	0.900	_	1.000	0.900	1.500	1.000	0.100	_	_	0.900	22,089	225
41	0.900	_	1.000	0.900	1.025	1.000	0.100	-	_	0.900	69,202	768
42	0.900	-	1.000	-	1.250	0.900	0.100	-	-	0.900	85,381	769
43	1.000	-	1.000	-	1.275	1.000	1.000	-	0.100	0.900	56,587	323
44	1.000	-	1.050	0.100	1.525	1.000	1.000	0.100	-	0.900	49,523	945
45	0.900	-	1.000	-	1.275	0.900	1.000	0.900	-	0.900	55,342	-
99	-	-	-	-	-	-	-	-	-	-	10,809	-
Total Mkt Exp Change to Credit Eligible Exp	3,176,696 -	1,125,639 -	150,514 19,310	71,557 626	41,977 809	22,113 -	65,180 4,109	66,933 319	39,794 323	185,017 -	4,945,418 25,495	
									Residual	Keep		
									Mark Shr	Out		
	Color Key					# of Cells <u>Group</u> <u>Cred</u>						
		No Credits fo					202		0	0.00		
		No Prior Cred					11		1	1.00		
		Prior Year Cr					67		2	1.00		
		Prior Credit E					45		3	1.00		
		Prior Year Cr		, , ,			7		4	1.25		
	6	Prior Year Cr	edit Decrea	aseu, Cap	pea		8		5	1.50		

# Credit Cells

127

340

net chg

138

6

7

8

1.75

2.00 2.25

2.50

## Cap All Increases and Decreases 20%

	Rate Class G	roup									Tot Mkt	Change to Credit
Territory	10	15	17	18	20	21	25	26	30	MC/Misc.	Exp	Eligible Exp
1	-	-	-	-	0.200	-	-	-	-	-	195,035	809
2	-	-	-	-	1.000	-	-	-	-	-	261,181	-
3	-	-	-	-	1.000	-	-	-	-	-	562,822	-
4	-	-	-	-	1.000	-	-	-	-	=	355,791	=
5	-	-	0.200	-	1.000	-	-	-	-	=	557,768	15,985
6	-	-	-	-	1.000	-	-	-	-	-	369,412	-
7	-	-	1.000	-	1.000	-	-	-	-	-	385,055	-
8	-	-	1.000	-	1.000	-	-	-	-	-	216,950	-
9	=	-	1.000	-	1.000	0.800	-	-	-	=	219,161	-
10	-	-	1.000	-	1.000	1.000	-	-	-	-	105,935	-
11	-	-	0.200	-	1.000	-	-	-	-	-	78,571	2,130
12	-	-	1.000	-	1.000	-	-	-	-	-	207,935	
13	-	-	1.000	-	1.050	0.800	0.200	-	-	0.800	242,212	2,347
14	-	-	1.000	-	1.050	1.000	0.800	-	-	0.800	83,746	-
15	-	-	1.000	-	1.250	1.000	1.000	-	0.800	0.800	32,623	-
16	1.000	-	1.000	-	1.450	1.000	1.000	-	1.000	0.800	17,024	-
17	- 0.000	-	1.000	- 0.000	1.200	-	1 000	-	-	0.000	18,407	-
18 19	0.800	-	1.000 1.000	0.800	1.200	0.800	1.000	-	-	0.800	16,855	-
20	1.000	-			1.450	0.800		-	-		17,050 19,337	-
20	1.000	0.800	1.000 1.000	-	1.700	1.000	1.000 1.000	-	-	0.800	49,904	-
22	1.000	0.800	1.000	0.800	1.700	0.800	1.000	0.800	1.000	0.800	18,817	-
23	1.000	0.000	0.800	-	1.200	-	0.800	0.000	1.000	0.800	41,998	-
24	-	-	0.200	-	1.000	0.800	1.000	-	-	0.800	27,363	1,195
25	_	_	1.000	-	1.000	-	0.800	-		0.000 -	20,050	1,133
26	_	_	1.000	_	1.400	0.800	0.800	_	_	0.800	27,373	_
27	_	_	-	_	1.000	-	-	_	_ '	-	448,110	_
40	0.800	_	1.000	0.800	1.500	1.000	0.200	-	-	0.800	22,089	225
41	0.800	-	1.000	0.800	1.050	1.000	0.200	-	-	0.800	69,202	768
42	0.800	-	1.000	-	1.250	0.800	0.200	-	-	0.800	85,381	769
43	1.000	-	1.000	-	1.300	1.000	1.000	-	0.200	0.800	56,587	323
44	1.000	-	1.100	0.200	1.550	1.000	1.000	0.200	-	0.800	49,523	945
45	0.800	-	1.000	-	1.300	0.800	1.000	0.800	-	0.800	55,342	-
99	-	-	-	-	-	-	-	-	-	-	10,809	=
Total Mkt Exp	3,176,696	1,125,639	150,514	71,557	41,977	22,113	65,180	66,933	39,794	185,017	4,945,418	
Change to Credit Eligible Exp	-	-	19,310	626	809	-	4,109	319	323	-	25,495	
	Color Key	No Credits for	or Prior and l	Indicated			# of Cells 202		Residual Mark Shr <u>Group</u> 0	Keep Out <u>Credits</u> 0.00		

						Mark Shr	Out
Color Key					# of Cells	Group	Credits
	No Credits for Prior and Indi	cated			202	0	0.00
	No Prior Credit, Adding a Cr	edit, Ca	oped		11	1	1.00
	3 Prior Year Credit stayed the	Same			67	2	1.00
	4 Prior Credit Eliminated but C	apped			45	3	1.00
	5 Prior Year Credit Increased,	Capped			7	4	1.25
	6 Prior Year Credit Decreased	, Cappe	d		8	5	1.50
	_				340	6	1.75
						7	2.00
					net chg	8	2.25
	# Credit Cells	127	to	138	11	9	2.50

## Allow New and Increasing Credit Factors and Cap All Decreases 10%

	Rate Class G	iroup									Tot Mkt	Change to Credit
Territory	10	15	17	18	20	21	25	26	30	MC/Misc.	Exp	Eligible Exp
1	-	-	-	-	1.000	-	-	-	-	-	195,035	809
2	-	-	-	-	1.000	-	-	-	-	-	261,181	-
3	-	-	-	-	1.000	-	-	-	-	-	562,822	-
4	-	-	-	-	1.000	-	-	-	-	-	355,791	-
5	-	-	1.000	-	1.000	-	-	-	-	-	557,768	15,985
6	-	-	-	-	1.000	-	-	-	-	-	369,412	-
7	-	-	1.000	-	1.000	-	-	-	-	-	385,055	-
8	-	-	1.000	-	1.000	-	-	-	=	-	216,950	-
9	-	-	1.000	-	1.000	0.900	-	-	-	-	219,161	-
10	-	-	1.000	-	1.000	1.000	-	-	-	-	105,935	-
11	-	-	1.000	-	1.000	-	-	-	-	-	78,571	2,130
12	-	-	1.000	-	1.000	-	-	-	-	-	207,935	-
13	-	-	1.000	=	1.250	0.900	1.000	-	-	0.900	242,212	2,347
14	-	-	1.000	=	1.250	1.000	0.900	-	-	0.900	83,746	-
15	4 000	-	1.000	-	1.250	1.000	1.000	-	0.900	0.900	32,623	-
16	1.000	-	1.000	-	1.475	1.000	1.000	-	1.000	0.900	17,024	-
17	-	-	1.000	- 0.000	1.225	- 0.000	4 000	-		- 0.000	18,407	-
18	0.900	-	1.000	0.900	1.225	0.900	1.000	-	-	0.900	16,855	-
19	1 000	-	1.000	-	1.000	0.900	1 000	-	-	-	17,050	-
20	1.000	0.000	1.000	-	1.475	0.900	1.000	-	-	- 0.000	19,337	-
21	1.000	0.900	1.000	- 0.000	1.725	1.000	1.000	- 0.000	4 000	0.900	49,904	-
22 23	1.000	0.900	1.000	0.900	1.725	0.900	1.000	0.900	1.000	0.900	18,817	-
	-		0.900	-	1.225	0.900		-	-	0.900	41,998	- 1 10E
24 25	-	-	1.000 1.000	-	1.000		1.000	-	-	0.900	27,363 20,050	1,195
25 26	-	-	1.000	-	1.450	0.900	0.900	-		0.900	20,050	-
26	-	-	1.000	-	1.000	0.900	0.900	-	-	0.900	448,110	-
40	0.900	-	1.000	0.900	1.500	1.000	1.000	-		0.900	22,089	225
41	0.900	-	1.000	0.900	1.250	1.000	1.000	-	-	0.900	69,202	768
42	0.900	_	1.000	0.900	1.250	0.900	1.000	_		0.900	85,381	769
43	1.000	_	1.000	_	1.500	1.000	1.000	_	1.000	0.900	56,587	323
44	1.000	_	1.500	1.000	1.750	1.000	1.000	1.000	1.000	0.900	49,523	945
45	0.900	_	1.000	-	1.500	0.900	1.000	0.900	_	0.900	55,342	-
99	-	_	1.000	-	1.500	0.500	1.000	-		-	10,809	_
33											10,000	
Total Mkt Exp	3,176,696	1,125,639	150,514	71,557	41,977	22,113	65,180	66,933	39,794	185,017	4,945,418	
Change to Credit Eligible Exp	-	-	19,310	626	809	-	4,109	319	323	-	25,495	
Zgo to Grown English Exp			10,010	020	000		1,100	0.0	020		20,.00	
									Residual	Keep		
									Mark Shr	Out		
	Color Kev						# of Cells		Group	Credits		

						Mark S	Shr Out	
Color Key					# of Cells	Grou	p Credits	
I	No Credits for Prior and Indic	ated			202	0	0.00	
2	No Prior Credit and Adding a	Credit			11	1	1.00	
3	Prior Year Credit stayed the S	Same			67	2	1.00	
4	Prior Credit Eliminated but C	apped			45	3	1.00	
5	Prior Year Credit Increased				7	4	1.25	
6 1	Prior Year Credit Decreased,	Cappe	d		8	5	1.50	
					340	6	1.75	
						7	2.00	
					net chg	8	2.25	
7	# Credit Cells	127	to	138	11	9	2.50	

# Allow New and Increasing Credit Factors and Cap All Decreases 20% $\,$

	Rate Class G	Froup									Tot Mkt	Change to Credit
Territory	10	15	17	18	20	21	25	26	30	MC/Misc.	Exp	Eligible Exp
1	-	-	-	-	1.000	-	-	-	-	-	195,035	809
2	-	-	-	-	1.000	-	-	-	-	-	261,181	-
3	-	-	-	-	1.000	-	-	-	-	-	562,822	-
4	-	-	-	-	1.000	-	-	-	-	-	355,791	-
5	-	-	1.000	-	1.000	-	-	-	-	-	557,768	15,985
6	-	-	-	-	1.000	-	-	-	-	-	369,412	-
7	-	-	1.000	-	1.000	-	-	-	-	-	385,055	-
8	-	-	1.000	-	1.000	-	-	-	-	-	216,950	-
9	-	-	1.000	-	1.000	0.800	-	-	-	-	219,161	-
10	-	-	1.000	-	1.000	1.000	-	-	-	-	105,935	-
11	-	-	1.000	-	1.000	-	-	-	-	-	78,571	2,130
12	-	-	1.000	-	1.000	-	-	-	-	-	207,935	-
13	-	-	1.000	-	1.250	0.800	1.000	-	-	0.800	242,212	2,347
14	-	-	1.000	-	1.250	1.000	0.800	-	-	0.800	83,746	-
15	-	-	1.000	-	1.250	1.000	1.000	-	0.800	0.800	32,623	-
16	1.000	-	1.000	-	1.450	1.000	1.000	-	1.000	0.800	17,024	-
17	-	-	1.000	-	1.200	-	-	-		-	18,407	-
18	0.800	-	1.000	0.800	1.200	0.800	1.000	-	-	0.800	16,855	-
19	-	-	1.000	-	1.000	0.800	-	-	-	-	17,050	-
20	1.000	-	1.000	-	1.450	0.800	1.000	-	-		19,337	-
21	1.000	0.800	1.000	-	1.700	1.000	1.000	-	-	0.800	49,904	-
22	1.000	0.800	1.000	0.800	1.700	0.800	1.000	0.800	1.000	0.800	18,817	-
23	-	-	0.800	-	1.200	-	0.800	-	-	0.800	41,998	- 
24	-	-	1.000	=	1.000	0.800	1.000	-	-	0.800	27,363	1,195
25	-	-	1.000	-	1.000	-	0.800	-		-	20,050	-
26	-	-	1.000	-	1.400	0.800	0.800	-	-	0.800	27,373	-
27	-	-	-	-	1.000	-	-	-		-	448,110	-
40	0.800	-	1.000	0.800	1.500	1.000	1.000	-	-	0.800	22,089	225
41	0.800	-	1.000	0.800	1.250	1.000	1.000	-	-	0.800	69,202	768
42	0.800	-	1.000	-	1.250	0.800	1.000	-	4 000	0.800	85,381	769
43	1.000	-	1.000	4 000	1.500	1.000	1.000	4 000	1.000	0.800	56,587	323
44 45	1.000 0.800	-	1.500	1.000	1.750 1.500	1.000	1.000 1.000	1.000	-	0.800 0.800	49,523	945
45 99	0.600	-	1.000	-	1.500	0.800	1.000	0.800	-	0.600	55,342	-
99	-	-	-	-	-	-	-	-	-	-	10,809	-
Total Mkt Exp	3,176,696	1,125,639	150,514	71,557	41,977	22,113	65,180	66,933	39,794	185,017	4,945,418	
Change to Credit Elig Exp	3,170,090	1,123,039	19,310	626	809	-	4,109	319	323	-	25,495	
Change to Credit Lily Exp	-	-	18,510	020	009	-	4,109	319	323	-	25,495	
	Color Key						# of Cells		Residual Mark Shr Group	Keep Out Credits		
	23101 1109	No Credits f	or Prior and	Indicated	4		202	•	<u>010up</u>	0.00		

						rtcolddal	теср
						Mark Shr	Out
Color Key					# of Cells	Group	Credits
	No Credits for Prior ar	nd Indicated			202	0	0.00
	2 No Prior Credit and A	dding a Cred	lit		11	1	1.00
	3 Prior Year Credit staye	ed the Same	•		67	2	1.00
	4 Prior Credit Eliminated	d but Cappe	d		45	3	1.00
	5 Prior Year Credit Incre	eased			7	4	1.25
	6 Prior Year Credit Decr	eased, Cap	ped		8	5	1.50
	_				340	6	1.75
						7	2.00
					net chg	8	2.25
	# Credit Cells	127	to	138	11	9	2.50

Allow New Credit Factors In Full and Cap Other Increases and Decreases 10%  $\,$ 

	Rate Class 0	Proup									Total Mkt	Change to Credit
Territory	10	15	17	18	20	21	25	26	30	MC/Misc.	Exp	Eligible Exp
1	-	-		-	1.000		-	-	-	-	195,035	809
2	_	_	_	_	1.000	_	_	_	_	_	261,181	-
3	_	_	_	_	1.000	_	_	_	_	_	562,822	_
4	_	_	_	_	1.000	_	-	_	-	-	355,791	_
5	-	_	1.000	-	1.000	_	-	-	-	-	557,768	15,985
6	-	-	-	-	1.000	-	-	-	-	-	369,412	-
7	-	-	1.000	-	1.000	-	-	-	-	-	385,055	-
8	-	-	1.000	-	1.000	-	-	-	-	-	216,950	-
9	-	-	1.000	-	1.000	0.900	-	-	-	-	219,161	-
10	-	-	1.000	-	1.000	1.000	-	-	-	-	105,935	-
11	-	-	1.000	-	1.000	-	-	-	-	-	78,571	2,130
12	-	-	1.000	-	1.000	-	-	-	-	-	207,935	-
13	-	-	1.000	-	1.025	0.900	1.000	-	-	0.900	242,212	2,347
14	-	-	1.000	-	1.025	1.000	0.900	-		0.900	83,746	-
15	-	-	1.000	-	1.250	1.000	1.000	-	0.900	0.900	32,623	-
16	1.000	-	1.000	-	1.475	1.000	1.000	-	1.000	0.900	17,024	-
17	-	-	1.000	-	1.225	-	-	-		-	18,407	-
18	0.900	-	1.000	0.900	1.225	0.900	1.000	-	-	0.900	16,855	-
19	-	-	1.000	-	1.000	0.900	-	-	-	-	17,050	-
20	1.000	-	1.000	-	1.475	0.900	1.000	-		-	19,337	-
21	1.000	0.900	1.000	-	1.725	1.000	1.000	-	-	0.900	49,904	-
22	1.000	0.900	1.000	0.900	1.725	0.900	1.000	0.900	1.000	0.900	18,817	-
23	-	-	0.900	-	1.225	-	0.900	-	-	0.900	41,998	- 
24	-	-	1.000	-	1.000	0.900	1.000	-	-	0.900	27,363	1,195
25	-	-	1.000	-	1.000	-	0.900	-	-	-	20,050	-
26	-	-	1.000	-	1.450	0.900	0.900	-	-	0.900	27,373	-
27	- 0.000	-	4 000	- 0.000	1.000	4 000	4 000	-		-	448,110	-
40	0.900	-	1.000	0.900	1.500	1.000	1.000	-	-	0.900	22,089	225
41 42	0.900 0.900	-	1.000 1.000	0.900	1.025 1.250	1.000 0.900	1.000 1.000	-	-	0.900	69,202	768 769
43	1.000	-	1.000	-	1.250	1.000	1.000	- -	1.000	0.900 0.900	85,381 56,587	323
43 44	1.000	-	1.050	1.000	1.525	1.000	1.000	1.000	1.000	0.900	49,523	945
45	0.900	-	1.000	1.000	1.275	0.900	1.000	0.900	-	0.900	55,342	-
99	0.900	-	1.000	_	1.273	-	-	0.900	_	0.900	33,342	-
99	-	-	-	-	-	-	-	-	-	-		
Tot Mkt Exp	3,176,696	1,125,639	150,514	71,557	41,977	22,113	65,180	66,933	39,794	185,017	4,945,418	
Chg to Credit Elig Exp	-	-, 120,000	19,310	626	809	-	4,109	319	323	-	25,495	
and to alount and axb			10,010	020	000		1,100	0.0	020		20, 100	
									Residual	Keep		
									Mark Chr	Out		

						Nesidual	rzech
						Mark Shr	Out
Color Key					# of Cells	<u>Group</u>	Credits
	No Credits for Prior and Ind	icated			202	0	0.00
2	No Prior Credit and Adding	a Credi	it		11	1	1.00
3	Prior Year Credit stayed the	Same			67	2	1.00
4	Prior Credit Eliminated but (		45	3	1.00		
5	Prior Year Credit Increased		7	4	1.25		
6	Prior Year Credit Decrease		8	5	1.50		
	•				340	6	1.75
						7	2.00
					net chg	8	2.25
	# Credit Cells	127	to	138	11	9	2.50

Allow New Credit Factors In Full and Cap Other Increases and Decreases 20%

	Rate Class G	iroup									Tot Mkt	Change to Credit
Territory	10	15	17	18	20	21	25	26	30	MC/Misc.	Exp	Eligible Exp
1	_	-	-	-	1.000	-	-	-	-	-	195,035	809
2	-	-	-	-	1.000	-	-	-	-	-	261,181	-
3	-	-	-	-	1.000	-	-	-	-	-	562,822	-
4	-	-	-	-	1.000	-	-	-	-	-	355,791	-
5	-	-	1.000	-	1.000	-	-	-	-	-	557,768	15,985
6	-	-	-	-	1.000	-	-	-	-	-	369,412	-
7	-	-	1.000	-	1.000	-	-	-	-	-	385,055	-
8	-	-	1.000	-	1.000	-	-	-	-	-	216,950	-
9	-	-	1.000	-	1.000	0.800	-	-	-	-	219,161	-
10	-	-	1.000	-	1.000	1.000	-	-	-	-	105,935	-
11	-	-	1.000	-	1.000	-	-	-	-	-	78,571	2,130
12	-	-	1.000	-	1.000	-	-	-	-	-	207,935	-
13	-	-	1.000	-	1.050	0.800	1.000	-	-	0.800	242,212	2,347
14	-	-	1.000	-	1.050	1.000	0.800	-	_	0.800	83,746	-
15	-	-	1.000	-	1.250	1.000	1.000	-	0.800	0.800	32,623	-
16	1.000	-	1.000	-	1.450	1.000	1.000	-	1.000	0.800	17,024	-
17		-	1.000	-	1.200	-	-		-	-	18,407	-
18	0.800	-	1.000	0.800	1.200	0.800	1.000	-	-	0.800	16,855	-
19	-	-	1.000	-	1.000	0.800	-	-	-	-	17,050	-
20	1.000	-	1.000	-	1.450	0.800	1.000	-	-	-	19,337	-
21	1.000	0.800	1.000	-	1.700	1.000	1.000	-	-	0.800	49,904	-
22	1.000	0.800	1.000	0.800	1.700	0.800	1.000	0.800	1.000	0.800	18,817	-
23	-	-	0.800	-	1.200	-	0.800	-	-	0.800	41,998	-
24	-	-	1.000	-	1.000	0.800	1.000	-	-	0.800	27,363	1,195
25	-	-	1.000	-	1.000	-	0.800	-	-	-	20,050	-
26	-	-	1.000	-	1.400	0.800	0.800	-	-	0.800	27,373	-
27	-	-	-	-	1.000	-	-	-	-	-	448,110	-
40	0.800	-	1.000	0.800	1.500	1.000	1.000	-	-	0.800	22,089	225
41	0.800	-	1.000	0.800	1.050	1.000	1.000	-	-	0.800	69,202	768
42	0.800	-	1.000	-	1.250	0.800	1.000	-	-	0.800	85,381	769
43	1.000	-	1.000	-	1.300	1.000	1.000	-	1.000	0.800	56,587	323
44	1.000	-	1.100	1.000	1.550	1.000	1.000	1.000	-	0.800	49,523	945
45	0.800	-	1.000	-	1.300	0.800	1.000	0.800	-	0.800	55,342	-
99	-	-	-	-	-	-	-	-	-	-	10,809	
							.=					
Total Mkt Exp	3,176,696	1,125,639	150,514	71,557	41,977	22,113	65,180	66,933	39,794	185,017	4,945,418	
Chg to Credit Elig Exp	-	-	19,310	626	809	-	4,109	319	323	-	25,495	
									Residual	Koon		
									Mark Shr	Keep Out		
	Color Key						# of Cells		Group	Credits		
	COIDI ILEY							•	Group	Oleulo		

						Mark Shr	Out
Color Key					# of Cells	<u>Group</u>	Credits
No	Credits for Prior and India	cated			202	0	0.00
2 No	Prior Credit and Adding a	a Credit		11	1	1.00	
3 Pri	or Year Credit stayed the		67	2	1.00		
4 Pri	or Credit Eliminated but C		45	3	1.00		
5 Pri	or Year Credit Increased,		7	4	1.25		
6 Pri	or Year Credit Decreased		8	5	1.50		
					340	6	1.75
						7	2.00
					net chg	8	2.25
# 0	Credit Cells	127	to	138	11	9	2.50

2025 Rates with 20/40 BI Limits 2025 Rates with 25/50 BI Limits % Change 25/50 to 20/40 MAIP QS MAIP QS MAIP QS MAIP QS MAIP QS MAIP QS **Assigned** Credit Over Under Over Under **Assigned** Credit Over Under Over Under **Assigned** Credit Premium Prem Premium Premium Premium Percent Prem Percent Premium Premium 33 32.265.923 undefined 33 33.712.005 undefined 4.5% 118 3.052.656 343.333 (666,544)82.1% 118 3,149,650 354.522 (697.348)81.9% 3.2% 3.3% 2.224.046 5.719.511 83.7% 5.856.552 81.7% 141 (434,438)141 2.294.657 (513,413)3.2% 2.4% 82.7% 153 31,428,937 76,371,005 (6.557.587)153 32,433,260 79,027,771 (6.808.888)82.6% 3.2% 3.5% 194 301,176 79.7% 194 3,357,180 79.4% 3,255,152 (830,621)311,351 (868,504)3.1% 3.4% 201 518,569 29,423 (105,948)83.0% 201 535,218 30,362 (110,733)82.9% 3.2% 3.2% 257 77.2% 257 654,315 51,004 634,154 49,491 (187, 141)(195, 258)77.0% 3.2% 3.1% 259 3,090,386 375,447 (667,506)82.2% 259 3,188,933 388,034 (697,782)82.0% 3.2% 3.4% 279 87.1% 94,389,103 188,698,335 (14,012,220)279 97,366,393 195,119,451 (14,778,162)86.8% 3.2% 3.4% 301 301 3,042,571 undefined 3,140,282 undefined 3.2% 309 585.299 60,545 562.441 2560.7% 309 603.577 62.517 579.838 2542.6% 3.1% 3.3% 313 264,939 318,367 (82,549)76.2% 313 273,319 330,472 (84,844)76.3% 3.2% 3.8% 354 29.776.557 10.546.222 (6,605,019)81.8% 354 30.722.419 10.912.993 (6,897,876)81.7% 3.2% 3.5% 362 362 225,380 2,274,884 (207,070)52.1% 232,334 2,361,933 (205,690)53.0% 3.1% 3.8% 429 212.288.085 undefined 429 219.610.834 undefined 3.4% 444 1.191.080 5,114,824 (973,906)55.0% 444 1,228,640 5.200.201 (1,100,025)52.8% 3.2% 1.7% 455 44,163,654 undefined 455 45,765,540 undefined 3.6% 514 12,833,640 64,548,071 (3,234,400)79.9% 514 13,240,411 66,735,608 (3,398,123)79.6% 3.2% 3.4% 79.7% 7,946,543 78.7% 530 8,244,834 7,780,944 (2.105.835)530 8,508,919 (2,296,467)3.2% 2.1% 585 6,114,342 32,543,372 (1,193,161)83.7% 585 6,308,323 33,700,769 (1,205,159)84.0% 3.2% 3.6% 602 209 6,233,209 209 undefined 602 215 6,434,127 215 undefined 2.7% 3.2% 612 7,126,501 6,200,082 (1.033.894)87.3% 612 7,354,037 6,423,745 (1,073,994)87.3% 3.2% 3.6% 664 12,678,600 15,349,845 (3.315,759)79.3% 664 13,079,663 15,789,091 (3,547,796)78.7% 3.2% 2.9% 721 40.454 83.268 (7.339)84.6% 721 41.830 86.380 (7.335)85.1% 3.4% 3.7% 723 2.021.761 91,038,737 986.302 195.3% 723 2.086.658 94.271.548 1,133,976 219.0% 3.2% 3.6% 731 6.419.105 686.863 112.0% 731 6.625.073 127.179.145 896.577 115.7% 122,778,790 3.2% 3.6% 773 20.027.102 133,344,065 (3,506,105)85.1% 773 20,663,300 138.016.782 (3,564,262)85.3% 3.2% 3.5% 785 184,708,103 undefined 785 191,488,605 undefined 3.7% 828 3.947.761 2.802.868 (892,746)81.6% 828 4,072,532 2,899,930 (932,407)81.4% 3.2% 3.5% 893 3,108,471 667,635 (700,713)81.6% 893 3,207,606 691,566 (730,808)81.4% 3.2% 3.6% 907 26,506,746 35,120,604 (5.975.993)81.6% 907 27,346,321 36,361,468 (6.208.394)81.5% 3.2% 3.5% 239,431 204,279 82.2% 963 246,946 963 (51,937)211,190 (54,467)81.9% 3.1% 3.4% 988 7,247,225 19,276,402 (816, 256)89.9% 988 7,475,481 19,526,231 (1,273,520)85.4% 3.1% 1.3% 989 989 21,768,695 21,049,075 undefined undefined 3.4%

Total

296,297,209

1,371,767,246

Total

287,192,441

1,325,692,146

2025 Rates with 20/40 BI Limits

2025 Rates with 25/50 BI Limits

	MAIP QS	MAIP QS				MAIP QS	MAIP QS		
	Assigned	Credit	Over Under	Over Under		Assigned	Credit	Over Under	Over Under
_	Premium	Premium	Prem	Percent	_	Premium	Premium	Prem	Percent
362	225,380	2,274,884	(207,070)	52.1%	444	1,228,640	5,200,201	(1,100,025)	52.8%
444	1,191,080	5,114,824	(973,906)	55.0%	362	232,334	2,361,933	(205,690)	53.0%
313	264,939	318,367	(82,549)	76.2%	313	273,319	330,472	(84,844)	76.3%
257	634,154	49,491	(187,141)	77.2%	257	654,315	51,004	(195,258)	77.0%
664	12,678,600	15,349,845	(3,315,759)	79.3%	664	13,079,663	15,789,091	(3,547,796)	78.7%
530	8,244,834	7,780,944	(2,105,835)	79.7%	530	8,508,919	7,946,543	(2,296,467)	78.7%
194	3,255,152	301,176	(830,621)	79.7%	194	3,357,180	311,351	(868,504)	79.4%
514	12,833,640	64,548,071	(3,234,400)	79.9%	514	13,240,411	66,735,608	(3,398,123)	79.6%
828	3,947,761	2,802,868	(892,746)	81.6%	828	4,072,532	2,899,930	(932,407)	81.4%
907	26,506,746	35,120,604	(5,975,993)	81.6%	893	3,207,606	691,566	(730,808)	81.4%
893	3,108,471	667,635	(700,713)	81.6%	907	27,346,321	36,361,468	(6,208,394)	81.5%
354	29,776,557	10,546,222	(6,605,019)	81.8%	354	30,722,419	10,912,993	(6,897,876)	81.7%
118	3,052,656	343,333	(666,544)	82.1%	141	2,294,657	5,856,552	(513,413)	81.7%
963	239,431	204,279	(51,937)	82.2%	118	3,149,650	354,522	(697,348)	81.9%
259	3,090,386	375,447	(667,506)	82.2%	963	246,946	211,190	(54,467)	81.9%
153	31,428,937	76,371,005	(6,557,587)	82.7%	259	3,188,933	388,034	(697,782)	82.0%
201	518,569	29,423	(105,948)	83.0%	153	32,433,260	79,027,771	(6,808,888)	82.6%
141	2,224,046	5,719,511	(434,438)	83.7%	201	535,218	30,362	(110,733)	82.9%
585	6,114,342	32,543,372	(1,193,161)	83.7%	585	6,308,323	33,700,769	(1,205,159)	84.0%
721	40,454	83,268	(7,339)	84.6%	721	41,830	86,380	(7,335)	85.1%
773	20,027,102	133,344,065	(3,506,105)	85.1%	773	20,663,300	138,016,782	(3,564,262)	85.3%
279	94,389,103	188,698,335	(14,012,220)	87.1%	988	7,475,481	19,526,231	(1,273,520)	85.4%
612	7,126,501	6,200,082	(1,033,894)	87.3%	279	97,366,393	195,119,451	(14,778,162)	86.8%
988	7,247,225	19,276,402	(816,256)	89.9%	612	7,354,037	6,423,745	(1,073,994)	87.3%
731	6,419,105	122,778,790	686,863	112.0%	731	6,625,073	127,179,145	896,577	115.7%
723	2,021,761	91,038,737	986,302	195.3%	723	2,086,658	94,271,548	1,133,976	219.0%
309	585,299	60,545	562,441	2560.7%	309	603,577	62,517	579,838	2542.6%
33	-	32,265,923	-	undefined	33	-	33,712,005	-	undefined
301	-	3,042,571	-	undefined	301	-	3,140,282	-	undefined
429	-	212,288,085	-	undefined	429	-	219,610,834	-	undefined
455	-	44,163,654	-	undefined	455	-	45,765,540	-	undefined
602	209	6,233,209	209	undefined	602	215	6,434,127	215	undefined
785	-	184,708,103	-	undefined	785	-	191,488,605	-	undefined
989	-	21,049,075	-	undefined	989		21,768,695	-	undefined
Total	287,192,441	1,325,692,146			Total	296,297,209	1,371,767,246		