Exhibit 20 As Filed

#### DELAWARE COMPENSATION RATING BUREAU, INC

### Review of Experience Rating Plan Parameters

Page 20.1 contains Collectible Premium Ratios.

Page 20.2 contains Expected Loss Cost Factors. They are applied to residual market rates by classification to produce Table A, Expected Loss Factors, which are the basis for the calculation of Expected Losses.

Page 20.3 contains the derivation of various factors, i.e., maximum single loss size, self-rating point, that are used to produce Table B.

### **COLLECTIBLE PREMIUM RATIOS** <sup>·</sup>

# Manual Years 2001 to 2003 Unit Data

Manual	Premium at	Collected Premium	Collectible Premium						
Year	Manual Rates	(Excluding Constants)	Ratio (2)/(3)						
(1)	(2)	(3)	(4)						
ALL INDUSTRIES									
2001	173,110,436	161,189,881 1.07							
2002	199,719,988	185,902,045	1.0743						
2003	225,166,036	212,509,365	1.0596						
TOTAL	597,996,460	559,601,291	1.0686						
	MANUFAC	TURING AND UTILITIES							
2001	30,011,321	27,313,655	1.0988						
2002	33,270,314	30,450,547	1.0926						
2003	37,099,295	33,662,319	1.1021						
TOTAL	100,380,930	91,426,521	1.0979						
	CONTRAC	TING AND QUARRYING							
2001	37,892,551	34,440,876	1.1002						
2002	41,232,645	36,960,849	1.1156						
2003	49,550,773	45,018,536	1.1007						
TOTAL	128,675,969	116,420,261	1.1053						
	OTH	IER INDUSTRIES							
2001	105,206,564	99,435,350	1.0580						
2002	125,217,029	118,490,649	1.0568						
2003	138,515,968	133,828,510	1.0350						
TOTAL	368,939,561	351,754,509	1.0489						

\* Excludes classifications and coverages not subject to experience rating.

## CALCULATION OF EXPECTED LOSS RATE FACTORS

Policy Year Beginning 12/1	Average Law Multiplier	Adjustment Factor	Loss Ratio Development Factor	Expense Allowance ** 1 / (PLR/CPR)	Trend Factor	Product (2) * (3) * (4) *(5) * (6)	Expected Loss Rate Factor 1.0 / (7)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Manufacturing and Utilities								
2002	1.0209	1.0000	1.9857	1.7339	1.3499	4.7448	0.2108	
2003	1.0174	1.0000	2.3171	1.7339	1.2511	5.1139	0.1955	
2004	1.0134	1.0000	2.8814	1.7339	1.1602	5.8741	0.1702	
Contracting and Quarrying								
2002	1.0209	1.0000	2.0297	1.7456	1.3499	4.8827	0.2048	
2003	1.0174	1.0000	2.4441	1.7456	1.2511	5.4306	0.1841	
2004	1.0134	1.0000	2.9425	1.7456	1.1602	6.0391	0.1656	
Other Industries								
2002	1.0209	1.0000	1.8564	1.6565	1.3499	4.2379	0.2360	
2003	1.0174	1.0000	2.2516	1.6565	1.2511	4.7475	0.2106	
2004	1.0134	1.0000	2.9428	1.6565	1.1602	5.7315	0.1745	

### Experience Rating Plan Parameters

(1)	Eligibility Point = (3,161 = 1 yr Prem)	3 yr =		\$9,483	
(2)	Permissible Loss Ratio =			0.5926	(a)
(3)	Expected Losses needed to achieve 5% creation $(1)^*(2) = $ \$9,483*0.5926 =	dibility		\$5,620	
(4)	Max Value : $0.25 * \$5,620 = 0.05$				\$28,100
(5)	K-Value a) If (3) is assigned 5% credibility, then $K = \frac{E(1-c)}{c} = \frac{\$5,620 * (105)}{.05} =$				\$106,780
(6)	.055 Credibility Interval - the .0525 left endpo corresponds to $E = (K * C) = (1-C)$	oint <u>106,780 * .0525</u> : .9475	=		\$5,917
(7)	Right endpoint for .05 credibility interval =			\$5,916	
(8)	Self rating point = 25 * average serious clain	n			
	= 25 * 282,425 =			\$7,060,625	
	6% of (8) rounded to the nearest \$1,000 =		Selected =	424,000 424,000	
				424,000	

(a) Standard LR / CPR = Manual LR 0.6332/1.0686 = 0.5926