

Capital Adequacy (E) Task Force**RBC Proposal Form**

- Capital Adequacy (E) Task Force Health RBC (E) Working Group Life RBC (E) Working Group
 Catastrophe Risk (E) Subgroup Investment RBC (E) Working Group Operational Risk (E) Subgroup
 C3 Phase II/ AG43 (E/A) Subgroup P/C RBC (E) Working Group Longevity Risk (A/E) Subgroup

DATE: <u>4/26/22</u>	<u>FOR NAIC USE ONLY</u>
CONTACT PERSON: <u>Eva Yeung</u>	Agenda Item # <u>2022-02-P</u>
TELEPHONE: <u>816-783-8407</u>	Year <u>2022</u>
EMAIL ADDRESS: <u>eyeung@naic.org</u>	<u>DISPOSITION</u>
ON BEHALF OF: <u>P/C RBC (E) Working Group</u>	<input type="checkbox"/> ADOPTED _____
NAME: <u>Tom Botsko</u>	<input type="checkbox"/> REJECTED _____
TITLE: <u>Chair</u>	<input type="checkbox"/> DEFERRED TO _____
AFFILIATION: <u>Ohio Department of Insurance</u>	<input type="checkbox"/> REFERRED TO OTHER NAIC GROUP _____
ADDRESS: <u>50 West Town Street, Suite 300</u>	<input type="checkbox"/> EXPOSED _____
<u>Columbus, OH 43215</u>	<input type="checkbox"/> OTHER (SPECIFY) _____

IDENTIFICATION OF SOURCE AND FORM(S)/INSTRUCTIONS TO BE CHANGED

- Health RBC Blanks Property/Casualty RBC Blanks Life and Fraternal RBC Instructions
 Health RBC Instructions Property/Casualty RBC Instructions Life and Fraternal RBC Blanks
 OTHER _____

DESCRIPTION OF CHANGE(S)

The proposed change would update the Line 1 Factors for PR017 and PR018.

REASON OR JUSTIFICATION FOR CHANGE **

The proposed change would provide routine annual update of the industry underwriting factors (premium and reserve) in the PCRBC formula.

Additional Staff Comments:

** This section must be completed on all forms.

Revised 2-2019

Schedule P Line of Business	LOB	Proposed for adoption - 2022 Industry Average Development Ratio	2021 Industry Average Development	2020 Industry Average Development	2019 Industry Average Development	2018 Industry Average Development	2017 Industry Average Development	2016 Industry Average Development	2015 Industry Average Development	2014 Industry Average Development	2013 Industry Average Development	2012 Industry Average Development	2011 Industry Average Development	2010 Industry Average Development	2009 Industry Average Development	2008 Industry Average Development	2007 Industry Average Development
H/F	A	1.001	0.998	0.993	0.989	0.989	0.984	0.972	0.962	0.967	0.960	0.949	0.962	0.984	0.983	0.983	0.995
PPA	B	1.022	1.025	1.035	1.026	1.022	1.012	1.002	1.002	0.994	0.986	0.991	0.989	0.992	0.998	1.003	1.007
CA	C	1.082	1.083	1.078	1.087	1.060	1.034	1.015	0.987	0.979	0.986	0.998	0.992	1.015	1.031	1.045	1.062
WC	D	0.906	0.912	0.916	0.955	0.952	0.971	0.971	0.961	0.986	0.980	0.990	0.999	1.005	1.016	1.033	1.051
CMP	E	1.037	0.999	1.016	0.992	0.967	0.956	0.942	0.938	0.941	0.927	0.932	0.952	0.962	0.993	1.034	1.037
MM Occurrence	F1	0.887	0.874	0.861	0.864	0.871	0.868	0.841	0.966	0.966	0.991	1.072	1.048	1.213	1.251	1.343	1.333
MM Clms Made	F2	0.983	0.973	0.940	0.907	0.886	0.854	0.822	0.839	0.808	0.824	0.887	0.925	0.981	1.033	1.083	1.140
SL	G	0.990	0.976	0.963	0.938	0.933	0.926	0.919	0.975	0.990	0.954	0.942	0.931	0.998	1.043	1.060	1.108
OL	H	0.995	0.964	0.968	0.971	0.966	0.952	0.929	0.923	0.916	0.919	0.914	0.954	0.959	0.963	1.006	1.015
Fidelity / Surety	K	0.842	0.915	0.907	0.995	0.996	1.016	1.035	1.016	1.050	1.126	1.194	1.191	1.253	1.247	1.290	1.274
Special Property	I	0.993	0.978	0.977	0.972	0.971	0.982	0.973	0.991	0.992	1.035	1.113	1.097	1.144	1.097	1.102	1.102
Auto Physical Damage	J	1.011	0.989	0.993	0.996	1.000	1.001	0.989	0.995	0.995	1.005	1.105	1.105	1.155	1.107	1.110	1.106
Other (Credit, A&H)	L	0.955	0.965	0.971	0.973	0.976	0.981	0.986	1.041	1.061	1.113	1.138	1.177	1.277	1.262	1.325	1.282
Financial / Mortgage Guaranty	S	0.694	0.723	0.682	0.788	0.870	0.820	0.853	1.185	1.444	1.256	1.087	1.276	0.841	0.893	1.483	1.495
Intl	M	3.041	1.104	1.162	1.037	0.851	0.855	0.897	1.350	0.742	0.813	0.869	1.015	1.102	1.181	1.175	1.291
Rein. Property & Financial Lines	NP	0.917	0.893	0.886	0.872	0.834	0.814	0.814	1.002	0.976	0.934	0.921	0.937	0.965	0.969	1.025	1.048
Rein. Liability	O	1.008	0.989	0.985	0.955	0.945	0.914	0.896	0.938	0.905	1.009	1.089	1.169	1.304	1.259	1.314	1.296
PL	R	0.867	0.879	0.900	0.913	0.921	0.935	0.937	1.072	1.018	0.981	0.978	1.009	1.063	1.073	1.109	1.112
Warranty	T	0.998	1.007	1.013	1.017	1.015	0.989	0.977	0.994	1.040	1.082	1.197	1.268	1.717	n/a	n/a	n/a

Intl 1.21 Weighted average with 3 largest removed
 Intl 1.14 Average of capped ratios 3 largest have 85% of ultimate and 63% of data

Schedule P Line of Business	LOB	Proposed 2022 Industry Average Loss & Expense Ratio	2021 Industry Average Loss & Expense Ratio	2020 Industry Average Loss & Expense Ratio	2019 Industry Average Loss & Expense Ratio	2018 Industry Average Loss & Expense Ratio	2017 Industry Average Loss & Expense Ratio	2016 Industry Average Loss & Expense Ratio	2015 Industry Average Loss & Expense Ratio	2014 Industry Average Loss & Expense Ratio	2013 Industry Average Loss & Expense Ratio	2012 Industry Average Loss & Expense Ratio	2011 Industry Average Loss & Expense Ratio	2010 Industry Average Loss & Expense Ratio	2009 Industry Average Loss & Expense Ratio	2008 Industry Average Loss & Expense Ratio	2007 Industry Average Loss & Expense Ratio
H/F	A	0.665	0.681	0.678	0.681	0.687	0.688	0.701	0.701	0.713	0.725	0.728	0.726	0.736	0.737	0.742	0.750
PPA	B	0.793	0.795	0.810	0.810	0.806	0.800	0.792	0.786	0.780	0.784	0.792	0.804	0.815	0.821	0.831	0.836
CA	C	0.761	0.761	0.759	0.737	0.724	0.706	0.689	0.684	0.676	0.668	0.669	0.679	0.705	0.737	0.763	0.784
WC	D	0.664	0.682	0.705	0.726	0.744	0.751	0.752	0.751	0.749	0.750	0.755	0.766	0.78	0.805	0.83	0.847
CMP	E	0.661	0.673	0.672	0.666	0.664	0.647	0.648	0.655	0.652	0.653	0.644	0.654	0.674	0.695	0.710	0.727
MM Occurrence	F1	0.750	0.731	0.726	0.730	0.780	0.777	0.767	0.880	0.883	0.874	0.916	0.952	1.031	1.104	1.195	1.231
MM Clms Made	F2	0.829	0.821	0.797	0.768	0.747	0.722	0.691	0.697	0.680	0.695	0.718	0.771	0.860	0.928	1.003	1.091
SL	G	0.585	0.593	0.603	0.593	0.569	0.567	0.572	0.630	0.645	0.649	0.597	0.599	0.582	0.673	0.709	0.732
OL	H	0.637	0.635	0.639	0.638	0.633	0.629	0.618	0.616	0.617	0.620	0.637	0.662	0.687	0.714	0.738	0.758
Fidelity / Surety	K	0.366	0.394	0.384	0.399	0.417	0.430	0.464	0.462	0.473	0.496	0.528	0.555	0.584	0.586	0.583	0.582
Special Property	I	0.547	0.559	0.553	0.554	0.563	0.555	0.559	0.571	0.572	0.574	0.562	0.559	0.565	0.575	0.590	0.568
Auto Physical Damage	J	0.718	0.726	0.732	0.730	0.732	0.727	0.711	0.703	0.686	0.681	0.683	0.681	0.692	0.697	0.705	0.716
Other (Credit, A&H)	L	0.698	0.693	0.684	0.682	0.709	0.712	0.699	0.706	0.754	0.778	0.794	0.786	0.691	0.697	0.737	0.789
Financial / Mortgage Guaranty	S	0.203	0.252	0.513	0.811	1.099	1.175	1.293	1.096	1.242	1.271	1.206	1.142	0.738	0.605	0.805	0.827
Intl	M	1.166	0.769	0.758	0.795	0.584	0.565	0.607	1.150	1.131	1.093	0.931	0.937	0.954	0.956	0.930	0.874
Rein. Property & Financial Lines	NP	0.566	0.558	0.534	0.522	0.486	0.459	0.512	0.723	0.764	0.766	0.757	0.805	0.828	0.924	0.977	0.994
Rein. Liability	O	0.725	0.713	0.708	0.679	0.666	0.609	0.600	0.749	0.748	0.782	0.841	0.915	1.010	1.107	1.165	1.164
PL	R	0.601	0.617	0.645	0.656	0.671	0.670	0.684	0.715	0.716	0.683	0.697	0.714	0.747	0.780	0.802	0.822
Warranty	T	0.665	0.681	0.691	0.695	0.732	0.645	0.611	0.799	0.789	0.864	0.862	0.916	0.860	0.800	n/a	n/a