



CSURMA

POLICY AND PROCEDURE NO. 13

ADOPTED:	OCTOBER 28, 2011
EFFECTIVE:	OCTOBER 28, 2011
REVISED:	APRIL 27, 2015
SUBJECT:	CAMPUS RISK POOL PROGRAMS TARGET RESERVE FUNDING GOAL

In an effort to assure the long term financial strength of the Campus Risk Pool Programs that include an element of self-insurance, the CSURMA Board of Directors desires to fund the Programs in a responsible manner. Furthermore, in recognition that there is a high degree of uncertainty in actuarial estimates due to the possibility of occasional catastrophic claims and inconsistent or inaccurate case reserving, the Board of Directors desires to establish a Target Reserve Funding Goal that will guide the CSURMA Executive Committee in making annual funding decisions for the Programs.

Should there be any discrepancy between this document and either the MEMORANDUMS OF COVERAGE or PARTICIPATION AGREEMENTS between the Executive Committee and the MEMBER, the MEMORANDUMS OF COVERAGE and the PARTICIPATION AGREEMENTS will govern.

POLICY

The Target Reserve Goal is hereby established to be, at a minimum, the actuarially determined expected liability (approximately 55% confidence level), discounted for investment. In evaluating the Programs' funding position relative to the Target Reserve Funding Goal as a part of each year's ratemaking process, the Committee shall take into consideration the following ratios: Gross Premium to Unencumbered Reserve Ratio, Unencumbered Reserve to Pool Retention Ratio and Outstanding Reserves to Unencumbered Reserve Ratio.

The Committee may take action to set higher or lower confidence levels based on CSURMA's goals to retain more or less risk. The Target Reserve Goal and Target Unencumbered Reserve Ratios described in this policy have been selected to take into account the nature of the Campus Risk Pool programs that include a relatively large and stable exposure and a single covered entity with substantial financial capacity.

PROCEDURE

- 1. Annual Actuarial Study** - Each year the Program Director will engage CSURMA's accredited independent actuary to perform an actuarial analysis of the Workers' Compensation, AIME and Liability Programs. This analysis shall include estimates of the outstanding losses (including IBNR) at various confidence levels as well as estimates of ultimate losses for the upcoming year(s). The analysis shall also compare the current

program funding against the outstanding liabilities and determine the confidence level to which the program is currently funded. Because the Property, SAFECLIP, SPLIP and Crime

Programs have an annual aggregate retention, an actuarial analysis may not be performed. Also, no actuarial study is required for the IDL/NDL/UI Program as that program covers very short tail statutory benefits.

- 2. Calculation of Industry Ratios** - The Program Administrator Director will also calculate certain insurance industry ratios to help analyze the Program's current financial position as follows:

Gross Premium to Unencumbered Reserve Ratio: Target <3:1

This ratio is a measure of how the unencumbered reserves are leveraged against possible pricing inaccuracies. A low ratio is desirable.

**Unencumbered Reserve to Pool Retention Ratio: Target >1:1 (LIABILITY)
Target >2:1 (WORKERS' COMP)**

This ratio is a measure of the maximum amount that unencumbered reserves could decline due to a single loss. A high ratio is desirable.

Outstanding Reserves to Unencumbered Reserve Ratio: Target ≤ 5:1

This ratio is a measure of how unencumbered reserves are leveraged against possible reserve inaccuracies. A low ratio is desirable.

- 3. Application of Target Surplus Criteria** – After an annual review of the Target Unencumbered Reserve Ratios, the Executive Committee will determine whether it is desirable to increase, decrease, or stabilize reserves. Their recommendations will be forwarded to the Board of Directors. If the Board of Directors desires to decrease reserves, it may approve a funding level below the 55% confidence level. Conversely, a funding decision above the 55% confidence level will indicate a bias toward increasing reserves. A determination to fund at the 55% confidence level will reflect the Executive Committee's desire to keep surplus at the current level.

Because the Property, SAFECLIP, SPLIP and Crime Programs have annual aggregate retentions, and therefore no actuarial study is performed, the Target Reserve Funding shall be the amount of funds that exceed the maximum liability retained by the program for the upcoming program year plus the expected value for all open claims from current and prior years. The Executive Committee will approve the annual funding for each program.

The Program Target Reserve Funding and Dividend Calculation Report will be prepared for each self-funded program and presented to the Executive Committee after the end of each fiscal year.



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- 4. Dividends** – Dividends may be available from the amount of reserves exceeding the Target Reserve amount established by the Executive Committee. The allocation of any dividend shall be pursuant to the formula approved by the Executive Committee.

- 5. Assessments** – Assessments may be required when the Executive Committee determines that the amount of reserves is not sufficient and can best be remedied by an extraordinary assessment. The allocation of any assessment shall be pursuant to the formula approved by the Executive Committee.

MEMBER APPEAL PROCESS

If a MEMBER wishes to appeal any decision regarding the application of the Target Surplus Policy, the MEMBER must present an appeal in writing to the CSURMA Secretary within 30 days of the disputed decision. The Secretary shall place the Member's appeal on the Executive Committee's agenda at its next regularly scheduled meeting. The Executive Committee will review the appeal and inform the Member of the final decision within 5 business days of the final decision.

If a Member wishes to appeal the Executive Committee's decision, the Member will notify the CSURMA Secretary in writing within 5 business days of receipt of the Executive Committee's decision. The CSURMA Executive Committee will then review the appeal at its next meeting or sooner. The CSURMA Executive Committee's decision will be the final determination.

**DEFINITIONS:**

CSURMA EXECUTIVE COMMITTEE – The California State University Risk Management Authority Executive Committee, a committee of the CSURMA providing management and oversight to the CSURMA. The Executive Committee is comprised of the Chair, the Vice Chair, and seven “At Large” members.

CSURMA - The California State University Risk Management Authority, a California Joint Powers Authority, comprised of the California State University and its Auxiliary Organizations.

GROSS PREMIUM - Includes pool premium and reinsurance/excess insurance premium but does not include administrative costs.

IBNR – Incurred but Not Reported losses

OUTSTANDING RESERVES - The sum total of unpaid case reserves in the pool layer as determined by the various claims examiners.

POOL RETENTION - The maximum amount of exposure to a single loss retained by the pool over the most recent 5 years.

SURPLUS - The amount of cash equivalent available to pay claims in excess of actuarial expected losses discounted for investment income.

CONFIDENCE LEVEL: A confidence level is the statistical certainty that an actuary believes funding will be sufficient. For example, an 80% confidence level means that the actuary believes funding will be sufficient in eight years out of ten.