# CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES BOARD OF DIRECTORS 

AGENDA<br>Bickmore Risk Services<br>1750 Creekside Oaks Drive, Suite 200<br>Sacramento, California 95833<br>(800) 541-4591<br>Wednesday, June 22, 2011<br>10:00 a.m. - 2:00 p.m.<br>Lunch will be provided

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact Ramona Buchanan at (916) 244-1185 or (916) 244-1199 (fax). Requests must be made as early as possible, and at least one full business day before the start of the meeting.

Documents and materials relating to an open session agenda item that are provided to the CARMA Board of Directors less than 72 hours prior to a regular meeting will be available for public inspection and copying at 1750 Creekside Oaks Drive, Suite 200, Sacramento, CA, 95833. The documents will also be available on the agency's website at www.carmajpa.org.

## Page

1. CALL TO ORDER

## 2. INTRODUCTIONS

3. APPROVAL OF AGENDA AS POSTED (OR AMENDED)
4. PUBLIC COMMENTS - This time is reserved for members of the public to address the Board relative to matters of the California Affiliated Risk Management Authorities not on the agenda. No action may be taken on non-agenda items unless authorized by law. Comments will be limited to five minutes per person and twenty minutes in total.
5. CONSENT CALENDAR ..... 1
*A. Minutes of the April 20, 2011, Board of Directors’ Meeting ..... 2
*B. Warrant Listings from April 1, 2011, through May 31, 2011 ..... 15
*C Treasurer’s Report as of March 31, 2011 ..... 16
*D. Internal Financial Statements for the Nine Months Ended March 31, 2011 ..... 37
*E. Amended California Affiliated Risk Management Authorities (CARMA) Bylaws - JPA’s Physical Address ..... 48
Recommendation: Approval of the Consent Calendar.

## 6. ADMINISTRATIVE MATTERS

*A. Resolution of the Board of Directors of CARMA Establishing Meeting Dates for the 2011/2012 Program Year

Recommendation: The Board adopts Resolution No. 4-2010/2011, as presented.
*B. 2012 Expanded CARMA Liability Claims Audit - Inclusion of PARSAC in the Claims Audit

Recommendation: The Board discusses if it desires an expanded CARMA Liability Claims Audit in 2012, which would include PARSAC, and provides direction to staff.

## 7. FINANCIAL MATTERS

*A. Quota Share Renewal Consideration
Recommendation: Mr. Mike Simmons and Ms. Susan Adams, Alliant Insurance Services, will discuss the quotation results for the CARMA Quota Share option for the 2011/2012 program year at the meeting. Staff will have a recommendation at that time.
*B. Renewal Rates for Specific Reinsurance and Excess Coverage for the 2011/2012 Program Year

Recommendation: Mr. Mike Simmons and Ms. Susan Adams, Alliant Insurance Services, will provide rates and options for the CARMA reinsurance and excess coverage for the 2011/2012 program year at the meeting. Staff will have a recommendation at that time.
*C. Consideration of the Proposed Annual budget Scenarios for the 2011/2012 Program Year

Recommendation: Staff recommends approval of one of the four Proposed Annual Operating Budgets as presented.
*D. Retrospective Adjustment Calculations - Closure of Program Years
Recommendation: The Board approves the closure of program years 1996/97 - 2000/01 and the application of member's allocation of pool equity for those years to be applied to the 2004/05 program year.

## 8. COVERAGE MATTERS

*A. Discussion Regarding Cyber Liability Coverage and Reporting Requirements

Recommendation: The Board of Directors: (1) approves the language specifically excluding Cyber Liability under the CARMA Memorandum of Coverage, effective July 1, 2011; and (2) the Board of Directors approves the proposed language clarifying the requirements for reporting cases or claims involving alleged civil rights violations.
*B. Draft Memorandum of Coverage (MOC) for the 2011/2012 Program
Year
Recommendation: The Board reviews and accepts revisions to the Memorandum of Coverage (MOC), as presented.

* = Material on agenda item enclosed
** = Material on agenda item enclosed for Board members only
*C. Continuation of the Measurement of Litigation Management Performance Report

Recommendation: The Board of Directors approves discontinuation of the Measurement of Litigation Management Performance Report.
9. ELECTION AND APPOINTMENT OF OFFICERS
*A. Nomination and Election of President and Vice President and Appointment of Treasurer for the 2011/2012 Program Year

Recommendation: Staff recommends the Board of Directors nominates and elects a President and a Vice-President, with the President then appointing the Treasurer, to serve for the 2011/2012 program year.
10. CLAIMS MATTERS
A. Closed Session Pursuant to Government Code Section 54957(b) Review of Legal Counsel

Pursuant to Government Code Section 54957(b), the Board will hold a closed session for public employee performance review of the Legal Counsel position.
B. Report from Closed Session

Pursuant to Government Code Section 54957.1, the Board must report in open session any action, or lack thereof, taken in closed session.

## 11. CLOSING COMMENTS

This time is reserved for comments by the Board members and staff and to identify matters for future Board business.
A. Board
B. Staff

## 12. ADJOURNMENT

## NOTICES

- Pending approval of the Resolution of the Board of Directors of CARMA Establishing Meeting Dates for the 2011/2012 Program Year, the next Board of Directors' meeting is scheduled for Friday, September 9, 2011, at 9:00 a.m. at the Embassy Suites in South Lake Tahoe, California.
- The California Association of Joint Powers Authorities (CAJPA) Conference is scheduled to be held on September 6 through September 9, 2011, in South Lake Tahoe, California. If you would like a registration packet or assistance with accommodations, please contact Ms. Ramona Buchanan, CARMA Board Secretary, at (800) 541-4591, extension 1185.


## CONSENT CALENDAR

## SUBJECT: Consent Calendar

## BACKGROUND AND STATUS:

The Consent Calendar consists of items that require approval or acceptance but are selfexplanatory and require no discussion. If the Board would like to discuss any item listed, it may be pulled from the Consent Calendar.

## RECOMMENDATION:

## Approval of the Consent Calendar.

## REFERENCE MATERIALS ATTACHED:

*A. Minutes of the April 20, 2011, Board of Directors' Meeting
*B. Warrant Listings from April 1, 2011, through May 31, 2011
*C Treasurer’s Report as of March 31, 2011
*D. Internal Financial Statements for the Nine Months Ended March 31, 2011
*E. Amended California Affiliated Risk Management Authorities (CARMA) Bylaws - JPA’s Physical Address.

# CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES (CARMA) 

## DRAFT MINUTES OF THE BOARD OF DIRECTORS’ MEETING OF APRIL 20, 2011

A regular meeting of the Board of Directors of CARMA was held on April 20, 2011, at Bickmore Risk Services, Sacramento, California.

BOARD MEMBERS PRESENT:
Geoff Grote, BCJPIA, President
John Stroh, VCJPA, Vice President
Jake O’Malley, MPA, Treasurer (left at 2:20 p.m.)
Robert Galvan, MBASIA

BOARD MEMBERS ABSENT:
Linda Abid-Cummings, CSJVRMA

ALTERNATE MEMBERS PRESENT: Robert Gay, VCJPA (left at 2:05 p.m.)
Bill Lewis, CSJVRMA (left at 1:30 p.m.)

## OTHERS PRESENT:

Karen Thesing, Executive Director
Nancy Broadhurst, Accounting Manager
Linzie Kramer, Litigation Manager
Michael Groff, Litigation Manager
Craig Farmer, Legal Counsel
Chrissy Mack, Bickmore Risk Services
Sandra Spiess, Bickmore Risk Services
Rob Kramer, Bickmore Risk Services
Jeanette Workman, Bickmore Risk Services
Brian Kelley, Bickmore Risk Services
Mike Simmons, Alliant Insurance Services
Susan Adams, Alliant Insurance Services
Tim Farley, Farley Consulting Services
Jack Joyce, Bay Actuarial Consultants
Gerry Preciado, Bickmore Risk Services

## 1. CALL TO ORDER

The April 20, 2011, Board of Directors' meeting was called to order at 10:05 a.m. by President Geoff Grote.

## 2. INTRODUCTIONS

Those in attendance introduced themselves, and a quorum of the Board was present.

## 3. APPROVAL OF AGENDA AS POSTED (OR AMENDED)

John Stroh moved to approve the agenda as posted. Seconded by Robert Galvan. Motion passed unanimously.

## 4. PUBLIC COMMENTS

President Grote presented Ms. Sandra Spiess with a plaque of appreciation for her years of service as CARMA's Board Secretary.

## 5. CONSENT CALENDAR

Jake O'Malley moved to approve/accept the following items: A) Minutes of the January 14, 2011, Board of Directors' Meeting; B) Minutes of the March 14, 2011, Special Board of Directors' Meeting; C) Warrant Listing from January 31, 2011, through March 31, 2011; D) Treasurer's Report as of December 31, 2010; E) Internal Financial Statements for the Quarter Ended December 31, 2010; and F) Legal Client Alert from Ferguson, Praet and Sherman - Supreme Court Decides Retains Heightened Standard for Liability Arising Out of Brady Violations and Training. Seconded by Bill Lewis. Motion passed unanimously.

## 6. ADMINISTRATIVE MATTERS

A. New Director of Litigation Management for Bickmore Risk Services, Introduction of Mr. Gerry Preciado

It was announced that Mr. Gerry Preciado has replaced Mr. Linzie Kramer as the Director of Litigation Management for Bickmore Risk Services (BRS). Mr. Kramer has retired from BRS, but will continue to serve as a consultant for BRS.

Mr. Preciado addressed the Board and noted that Mr. Michael Groff and Mr. Linzie Kramer will continue to work on CARMA's litigation matters.
B. Presentation of Service Plaque to Ms Sandra Spiess

The plaque was presented to Ms. Spiess under Public Comments.
C. Consideration of the Liability Claims Audit Prepared by Farley Consulting Services

Ms. Karen Thesing, Executive Director, reported that Tim Farley, Farley Consulting Services, conducted a liability claims audit of CARMA and each individual CARMA member. Prior to the meeting, the Board received CARMA's draft claims audit report and comments received from representatives of MPA, CSJVRMA, and BCJPIA regarding their respective claims audits.

Mr. Farley was present at the meeting to review his findings with the Board. He noted, in reviewing CARMA's audit, that BRS has moved to a paperless system which he found efficient. Mr. Farley stated he reviewed 20 claims with no negative findings.

Mr. Farley reported on the audit findings of the individual CARMA members and noted VCJPA has had no claims that have met CARMA's reporting requirements. Mr. Farley informed the Board that along with CARMA and the current individual members, he also conducted an audit of PARSAC, a withdrawn member of the pool.

John Stroh moved to accept and file the liability claims audit as presented. Seconded by Robert Galvan. Motion passed unanimously.

## D. Amendment to Litigation Manager Duties in CARMA-BRS Agreement

Ms. Thesing reported that at the January 15, 2011, meeting, the CARMA Board discussed modifications to the Litigation Manager's duties. The Board directed that the Litigation Manager provide a coverage alert document by sending written communication to members notating any potential underlying coverage issues that may be developing during the course of a claim. Ms. Thesing noted Bickmore Risk Services (BRS) is incorporating this additional duty into the pool administration contract between CARMA and BRS. Prior to the meeting, the Board received amendment four to the BRS contract, amending section VI, Scope of Services, Subsection F, Liability Program Services. Ms. Thesing reviewed the exact language contained within the amendment which states, "Identify coverage issues, make an initial determination whether a claim is likely to be covered by CARMA, and when coverage issues are identified determine whether a coverage opinion should be obtained."

It was noted the amendment indicates it has been executed at a regular meeting of the Board held in Bodega Bay and this should be changed to Sacramento. Staff stated they would make the change prior to signing by CARMA and BRS representatives.

Mr. Michael Groff, Litigation Manager, noted that in response to the additional duty, staff has created an intake form that will assist staff in tracking items related to this additional duty.

John Stroh moved to approve amendment number four to the pool administration agreement between CARMA and BRS with the amendment of changing the location where the approval was executed from Bodgea Bay to Sacramento. Seconded by Jake O’Malley. Motion passed unanimously.

## 7. FINANCIAL MATTERS

A. Review of Actuarial Study Provided by Mr. Jack Joyce of Bay Actuarial Consultants

Prior to the meeting, the Board received the draft actuarial study dated April 2, 2011,
prepared by Mr. Jack Joyce, Bay Actuarial Consultants. Mr. Joyce was present at the meeting and reviewed the study with the Board. Mr. Joyce presented the rates for 2011/12 for the $\$ 3$ million excess of $\$ 1$ million layer using a $4 \%$ discount factor. Mr. Joyce noted at the $80 \%$ confidence level, this year's rates represent a $9.9 \%$ increase over last year. He explained that higher inflation in liability claims is causing the rate increase. Mr. Joyce noted this is a current trend of liability claims. Mr. Joyce reported that as of June 30, 2011, CARMA's estimated liability is projected at $\$ 17.7$ million undiscounted and $\$ 15.9$ million discounted (utilizing 4\%). Mr. Joyce noted CARMA's projected liability is $\$ 400,000$ lower than last year's projection. However, the IBNR liability for every dollar of case reserves has increased from last year.

Mr. Joyce next discussed CARMA's discount factor. He noted that 4\% may be too high, and he provided information in the study regarding how the rates would be affected were CARMA to lower the discount factor. Mr. Joyce stated he believes CARMA may want to lower the discount factor to between $1.38 \%$ to $2.16 \%$. At a 2.16\% discount factor, the funding rate would increase by $10 \%$ and the liability would increase 5\%. He further noted that if CARMA were to fund utilizing a 2.16\% discount factor utilizing the rates contained within the actuarial study, instead of the pool being funded at the $80 \%$ confidence level utilizing a $4 \%$ discount factor, the pool would be funded around a $73 \%$ to $74 \%$ confidence level. The Board discussed the discount factor with Mr. Joyce. He noted that his review of the discount factor only looks at the performance of treasury bonds at today's interest rates.

It was questioned if the actuarial studies prepared by Mr. Joyce ever include the assets of the JPA. While CARMA's internal financial statements contain this information, the actuarial study does not. Mr. Joyce stated it is not included as he does not take the JPA assets into consideration when developing the rates, however, he can include this information. The Board agreed it would be helpful when the study is presented to have this information included, either within the actuarial study or staff's report, regarding how any increases or decreases in the rates effect the overall funding of the program.

## John Stroh moved to accept and file the actuarial study. Seconded by Robert Galvan.

Ms. Broadhurst stated that once the Board selects the discount factor for 2011/2012 12 , when the budget is discussed later in the meeting, she would like to request Mr . Joyce's study be amended, if necessary, to utilize the discount factor adopted by the Board. The Board agreed.

## Motion passed unanimously.

## B. Clarification of "Member Equity" Definition and Allocation of Member Equity

Ms. Thesing reminded the Board that this matter stems from the January meeting. Ms. Nancy Broadhurst, Finance Manager, noted that at the January meeting, a retrospective adjustment plan was presented to formally establish a process of annually analyzing the pool's equity to determine whether dividends can be issued to the members. While developing the plan, it was noted there were inconsistencies in
the historical calculation of dividends and assessments and the method set forth in the governing documents. Staff was directed to review this matter and ensure consistency with respect to the governing documents and the financial statements.

Ms. Broadhurst further reminded the Board that also at the January meeting, it was discussed that the governing documents do not grant members an interest in the equity of CARMA until such time as the Board takes action to distribute such equity in the form of a dividend or re-allocation of equity. Therefore, it was directed staff replace the term "Members' Equity" with a better term. Ms. Broadhurst stated staff is recommending the term "Member Allocation of Pool Equity" be used.

In addition, Ms. Broadhurst stated CARMA's governing documents do not formally define member equity or the allocation method by which a member's equity should be calculated. The Master Plan Document provides for the process of calculating dividends and assessments based on each member's percentage of annual premium for the program year being adjusted. However, since inception, the member allocation of pool equity has been performed based on different components of budgeted revenues and expenses. Ms. Broadhurst provided the Board with the exact historical methodology at the meeting and noted this method was also used as the basis for determining all past dividends, assessments, and reallocation of equity. She noted, as directed by the Board, all components used to calculate the "Member Allocation of Pool Equity" will now be allocated according to the percentage of premium instead of the historical method. She noted that that this has resulted in a change to each member's previously allocated equity in each program year. Ms. Broadhurst noted that dividends were issued for each of CARMA's three closed program years, 1993/94, 1994/95, and 1995/96, and in two of the years, equity was re-allocated. The dividends and re-allocated equity for these three years totals $\$ 5,065,098$. Ms. Broadhurst provided the Board with the effect, by member, the change in the allocation method would have on these program years. Ms. Broadhurst stated staff is recommending that no adjustments be made to the previous equity transactions for both open and closed program years since members have recorded the financial effects of the transactions.

Ms. Broadhurst next reviewed a revised equity allocation for each member as of September 30, 2010, which the Board received prior to the meeting. She noted this document contains the adjusted allocation of pool equity, with the exception of the equity transactions that already occurred for program years 1993/94 through 1995/96, and reflects the calculated difference of each member's allocated share of equity for each open program year and in total, as compared to the historical allocation method. She explained that the "expected fund balance" shown is based on the new allocation method and the "previous calculated fund balance" is based on the historical allocation method. She next reviewed a spreadsheet reflecting the calculated difference between the historical method and the new method. For program years 1996/97, 1997/98, and 2000/01, the allocation of dividends and assessments were allocated utilizing the historical method since any equity was already distributed to members. This has caused some members to have negative equity in years that have total positive balances. Because the equity transactions were already distributed to members, staff is recommending no adjustments be made.

Further, the change will not have an effect on the future closing of program years, as the final dividend issued will "true up" each member's share to correspond with the allocation according to premium percentage. The Board reviewed the new allocation and balances with Ms. Broadhurst. It was noted the members do not have rights to the equity until the Board takes action to provide for dividends or assessments, as stipulated in the Master Plan Document.

## Robert Galvan moved to approve: 1) the title of "Member Allocation of Pool Equity" for future equity reports, and 2) the premium percentage allocation method to calculate a member's share of equity. Seconded by Bill Lewis. Motion passed unanimously.

## C. Revised Proposed Retrospective Adjustment Policy

Ms. Thesing stated that at the January meeting, a proposed retrospective adjustment policy was presented to the Board. However, due to the allocation of member equity matter that needed to be addressed by the Board; this item was postponed to this meeting. Prior to the meeting, the Board received a revised proposed retrospective adjustment policy and a revised retrospective adjustment calculation as of September 30, 2010.

Ms. Broadhurst informed the Board the purpose of the Policy is to formalize a process to provide for an annual analysis of the pool's equity by program year and in the aggregate to determine whether dividends can be distributed and/or program years closed. Ms. Broadhurst stated the proposed policy, if approved, will be used in conjunction with the Target Equity Benchmark Ratios to assist the Board in making funding decisions. Ms. Broadhurst noted:

- Equity at the expected, $70 \%$, and $80 \%$ confidence levels are calculated for each program year and in total;
- The $70 \%$ fund balance for all program years that are a full five years old are summed to determine if a net dividend is available. She noted $70 \%$ is utilized as this is the fund balance at which the Board has determined equity can be released;
- If a current program year has negative equity, the year must be factored into the calculation before arriving at the Final Cumulative Net Dividend. This is to help avoid providing a dividend in one year and having to assess members the next year;
- The allocation of pool equity amongst members according to percentage of premium by program year will be calculated to determine each member's share; and
- Equity may be exchanged between eligible program years. The transfer of equity will be performed so that the individual member's share of equity is separately applied so as to maintain the integrity of each member's balance. This will allow the closure of old years in conjunction with the application of equity to a program year(s) in a deficit position.

Ms. Broadhurst noted one of the purposes of the calculations is to determine if program years can be closed.

The Board reviewed the calculation as of September 30, 2010, with staff. It was questioned whether the policy is based on discounted or undiscounted numbers. Ms. Broadhurst stated that it is based on discounted numbers, as are the financial statements. It was noted the information provided at this meeting is to assist the Board in determining whether to approve the revised retrospective adjustment policy. Ms. Broadhurst noted the retrospective adjustment calculations will be presented to the Board at the next meeting in June utilizing the March 31, 2011, financial statements at which time the Board can approve any dividends or assessments.

Jake O'Malley moved to approve the revised retrospective adjustment policy. Seconded by John Stroh. Motion passed unanimously.

The Board adjourned for lunch from 11:45 a.m. to 12:30 p.m.

## D. Signature on General Fund Checking Account

Ms. Thesing noted that in accordance with CARMA's governing documents, the Bylaws and Resolution 2-98/99, the President, Vice President, Treasurer, and Administrator are authorized to sign checks for the general fund account. Checks are processed monthly and have historically been routed to two signers, the President, Vice President, and/or Treasurer. The Administrator usually does not sign these checks. To create efficiency, Ms. Thesing determined that she will be the first signer and the checks will then be routed to one other person to sign. Ms. Thesing noted the only potential conflict would be when CARMA makes a payment to Bickmore Risk Services (BRS). However, the payments that are made are approved by the Board in advance by approving any contracts, the checks will contain a second signature, and the check listing is placed on the consent calendar of each Board meeting.

The Board agreed having the Administrator routinely sign on the general fund checks will create more efficiency.

## E. Consideration of the Proposed Annual Budget for the 2011/2012 Program Year

Prior to the meeting, the Board received a proposed budget for the 2011/2012 program year at the $80 \%$ confidence level utilizing a discount factor of $4 \%$, which is the same parameters as the 2010/2011 budget. Ms. Broadhurst reviewed this proposed budget with the Board and noted the budget reflects an overall increase of $4.1 \%$ over last year. Ms. Broadhurst informed the Board the funding rate, as noted previously by the actuary, has increased by approximately $9.8 \%$ from the current year's funding rate. She further noted that actual payroll for 2010 has been utilized which reflects a decrease of $3.48 \%$ in overall payroll from the current year. The budget assumes funding for losses of $\$ 3$ million excess of $\$ 1$ million; a 5\% estimated increase in rates for the reinsurance layer and the excess insurance layer, and a decrease in the administration budget. She reviewed the various reasons for the
decrease in the administration budget.
Ms. Broadhurst next reviewed the experience modification calculation. She stated the calculation is being performed in the same manner as previous years, with one exception. Ms. Broadhurst explained that for the past five years, the JPA experience modification factor (ex-mod) has been applied to the full reinsurance premium which currently covers the $\$ 10$ million excess of $\$ 4$ million layer. In the proposed budget, the allocation has been revised to apply two-thirds of the premium to the JPA exmod. The Board previously approved changing this process of applying the ex-mod to the reinsurance premium over a three-year period, therefore, next year the allocation will be reversed, and in the following year the ex-mod will no longer be applied to the reinsurance layer. Ms. Broadhurst informed the Board the ex-mod is capped at .75 on the low end and 1.25 at the high end with the exception of inverse condemnation claims, which are capped at 1.50 at the high end.

Ms. Broadhurst noted for the 2011/2012 budget, she consolidated the member's budget pages containing the payroll and loss information from two pages to one.

Ms. Broadhurst next reviewed an alternative proposed budget for program year 2011/2012 at the $75 \%$ confidence level and a $3.5 \%$ discount rate. She noted, as was discussed under the actuarial study, ERMA may want to utilize a lower discount rate due to the current low rate of return on investments.

The Board discussed the proposed budgets with Ms. Broadhurst. It was questioned why the amount budgeted for investment management services is increasing. Ms Broadhurst noted the increase is due to CARMA transferring money from LAIF into the investment portfolio. The amount paid for investment management services correlates with the total amount of funds managed by the investment management firm.

Discussion ensued regarding the discount rate for the 2011/2012 program year. It was noted that while the actuary believes CARMA should be utilizing a discount rate of $2.16 \%$, this is based solely on treasury investments and CARMA's portfolio historically receives a better rate of return on investments. After some discussion, it was agreed CARMA should proceed with a $3.5 \%$ discount rate.

The Board next discussed the confidence level of $75 \%$ vs. $80 \%$. It was agreed that the $75 \%$ confidence level still provides for a good level of funding and assists the entities by keeping the rate increase for the members to a minimum.

President Grote noted the budget will be presented to the Board again in June for formal approval.

It was questioned if Vector Control Joint Powers Agency (VCJPA) was to opt out of the excess insurance coverage, at the $\$ 15$ million excess of $\$ 14$ million layer, what effect that would have on the excess insurance rate and ability to obtain coverage. It
was noted that CARMA has never dealt with this issue; however, it would be too late for VCJPA to opt out of the excess insurance for 2011/2012. However, it can be addressed for 2012/2013. Mr. Mike Simmons, Alliant Insurance Services, noted that at this level of coverage, the cost of the coverage would most likely remain the same if one member option out. Therefore, the remaining members would pay more for their coverage. It was agreed staff would research the governing documents and determine whether it is possible for a member to opt out of coverage as a first step. It was discussed that since VCJPA is a unique member, CARMA may want to consider allowing more flexibility for VCJPA than is offered to the other members, as VCJPA is not exposed to the same risks.

Ms. Broadhurst noted she would email the budget to the members at the $75 \%$ confidence level and a $3.5 \%$ discount rate following the meeting.

## 8. COVERAGE MATTERS

## A. Discussion Regarding Cyber Liability Coverage

Ms. Thesing informed the Board the issue of Cyber Liability Coverage was recently discussed by one of CARMA's members, the Bay Cities Joint Powers Insurance Authority (BCJPIA). Alliant Insurance Services made a presentation to the BCJPIA Board regarding Cyber Liability Coverage afforded through BCJPIA's purchased property coverage and how it related to their Liability and Property Memoranda of Coverage. This prompted CARMA to also review the issue.

Mr. Groff explained Cyber Liability Coverage, or Technology Errors \& Omissions Coverage, provides limited first party property and third party liability coverage for breaches of confidential data of employees or third parties in the community. These breaches can be from theft, hacking, fraud, or accidental loss. Mr. Groff stated a lot of personal information is being stored on computers and can be vulnerable. Mr. Groff explained a first party loss would involve the employer incurring costs of a damaged computer system. A third party loss involves someone alleging a violation of their privacy.

Mr. Groff stated that in their discussions, BCJPIA has determined they will define and exclude third party cyber liability in their Memorandum of Coverage. As CARMA's Liability Memorandum of Coverage essentially "follows form" when possible to the coverage of its pool members, it was determined this matter should be discussed by CARMA. CARMA does not current specifically exclude Cyber Liability coverage and it is not believed it was ever the intent to provide coverage. CARMA has not endeavored to fund this exposure.

Mr. Linzie Kramer, Litigation Manager, noted that another CARMA member, Central San Joaquin Valley Risk Management Authority (CSJVRMA) has also begun reviewing this issue. CSJVRMA's Coverage Committee is making a recommendation to their Board that coverage for Cyber Liability be excluded under both their Pooled Liability Program and their Pooled Property Program. Mr. Kramer
noted part of their reasoning is the State of California requires public entities to take precautions to protect information. If a public entity fails to do so, they are in violation of the law and coverage would be precluded.

It was questioned if an employee were to bring suit against a city about an alleged violation whether ERMA, the employment practices liability pool, would provide coverage for those entities that are a member. Ms. Thesing responded ERMA would not provide coverage, as it would not be considered an employment wrongful act.

Mr. Simmons noted an exposure the CARMA members have, which could potentially reach the CARMA pooled layer, is theft of HIPPA information which could expose a member to a third party liability claim. Some entities run health clinics and handle this type of information.

The Board directed staff to conduct more research on this issue and bring a recommendation back to the Board at the June meeting.

Alliant requested that Items B and C next on the agenda be addressed in reverse order than listed on the agenda. The Board agreed with this request.
C. Report from Alliant Insurance Services on the Status of the Excess Insurance Renewal for CARMA

Ms. Susan Adams, Alliant Insurance Services, reviewed the current status of the excess insurance renewal for CARMA. Ms. Adams noted for the 2011/2012 program year, the Board has directed Alliant to obtain quotes for the $\$ 3$ million excess of $\$ 1$ million pooled layer and the $\$ 4$ million excess of $\$ 1$ million pooled layer. The Board also directed Alliant to obtain quotes for various retentions in conjunction with quota sharing and corridor deductible options. Ms. Adams stated that several markets are reviewing the various layers and she has started receiving indications from the carriers. She anticipates receiving quotes by mid-May which she will review with Ms. Thesing prior to the next Board meeting.

Mr. Simmons informed the Board that Everest is the current insurance carrier and C.V. Starr is the managing general agent. C.V. Starr announced in January that they are leaving Everest. Therefore, CARMA received a notice of non-renewal from Everest. With this change, if CARMA renews their excess coverage, they will receive a policy under Starr Indemnity reinsured by Everest at a 50\% quota share of Starr Indemnity. The managing general agent will remain the same, C.V. Starr. It was questioned if the reinsurance contacts that are now with Everest will change. Mr. Simmons stated eventually the contacts will change, but not immediately. Most likely it will occur within the next one to two years. It was agreed CARMA representatives should meet with any new carriers to express CARMA’s claims philosophy. Ms. Adams noted any good reinsurer will want to meet with CARMA representatives as well.

Ms. Adams reviewed the various responses from the markets on the coverage layers that are willing to provide CARMA with a quote. Ms. Adams noted Selective and

Genesis have expressed a desire to provide a quote in the $\$ 3$ million excess of $\$ 1$ million layer, which is the layer of coverage CARMA currently retains.
B. Marketing Excess Insurance Corridor Deductible and the Advantages and/or Disadvantages of Such Deductible From an Actuarial and Excess Perspective

Ms. Thesing stated that marketing options for the excess coverage were reviewed at the January meeting and the idea of a corridor deductible and quota sharing arrangement were briefly discussed. Following the meeting, Alliant pursued these two options to determine whether they are viable for CARMA.

Mr. Simmons reviewed the quota sharing option as well as a corridor deductible option with the Board. With quota sharing, CARMA would retain a percentage of each claim and the insurance carrier would accept the risk for the remaining portion of the claim. It was explained that the quota sharing option can be desirable as it reduces the risk on any one claim which allows an entity to increase their selfinsured retention (SIR) when the cost of excess insurance is high. However, there is a significant amount of work involved in monitoring a quota share arrangement. Mr. Simmons stated in marketing this to the insurance carriers, one carrier has indicated a willingness to quote share in the $\$ 2$ million excess of $\$ 2$ million layer at approximately $10 \%$ below CARMA's expected cost to self-fund the coverage. As CARMA currently self-funds this layer, it would not be advantageous to quota share the entire layer. However, Alliant will investigate whether the carrier will quota share $50 \%$. Another carrier would like to quota share at the $\$ 3$ million excess of $\$ 1$ million layer. It does not appear the carriers are interested in a quota sharing arrangement at the higher layers of coverage.

Mr. Simmons next reviewed the corridor deductible option available which provides an aggregate limit, limiting the amount CARMA would pay in a policy year. Mr. Simmons stated this is a concept that works best in a hardening insurance market. It would allow CARMA to assume a finite amount of risk above their SIR. The aggregate could apply to either one loss or a combination of losses. However, because of the increased uncertainty in the higher layers, and due to the fact the excess insurance would most likely be priced at a premium below the actuary's expected/undiscounted amount, this does not appear to benefit CARMA at this time. Mr. Simmons stated that while he does not believe the corridor deductible option is advantageous at this time, a quota share arrangement may be worthwhile. He questioned whether the Board is interested in Alliant pursuing a quota share arrangement for CARMA at $50 \%$. The Board directed Alliant to pursue obtaining quotes for a $50 \%$ quota share arrangement.

## D. Measurement of Litigation Management Performance

Mr. Groff stated the Board previously requested information regarding closed litigation cases, providing information regarding the reason the claims accelerated to the excess level, why settlement authority was requested, and the outcome of the claims. Prior to the meeting, the Board received a Measurement of Litigation Management Performance Report for claims closed as of December 31, 2010. Mr.

Groff noted there are three claims discussed within the report, and he reviewed the report with the Board.

President Grote stated he will discuss with staff the need for this report in the future.

## 9. CLAIMS MATTERS

A. Closed Session Pursuant to Government Code Section 54956.95(a) to Discuss Claims

Pursuant to Government Code Section 54956.95(a), the Board recessed to closed session at 2:05 p.m. to discuss the following claim for the payment of tort liability losses, public liability losses, or workers' compensation liability incurred by the joint powers authority:

Affholter, et. al, v. City of Merced, et. al. (CSJVRMA)

B. Closed Session Pursuant to Government Code Section 54956(b) - Review of Legal Counsel)
C. Report from Closed Session

The Board reconvened to open session at 2:20 p.m. and President Grote reported that the Board approved a release agreement. President Grote further reported that due to time constraints, the Board was unable to address item B, Review of Legal Counsel, in closed session and requested staff to place the matter on the next Board agenda.

President Grote announced that a quorum was no longer present.

## 10. CLOSING COMMENTS

A. Board

None.
B. Staff

Ms. Thesing informed the Board there is a prospective new member effective July 1, 2011, ICRMA. She noted she will continue to work with the prospective new member and they may attend the June meeting if they move forward with their application to CARMA.

## 11. ADJOURNMENT

The April 20, 2011, Board of Directors' meeting adjourned at 2:25 p.m. by general consensus of the Board.
$\frac{\text { Chrissy Mnse }}{\text { Chrissy Mack, Acting Board Secretary }}$

| System: | $5 / 31 / 2011$ | $11: 08: 22 \mathrm{AM}$ | California Affiliated Risk Man | Page: |
| :--- | :--- | :--- | :---: | :---: |
| User Date: | $5 / 31 / 2011$ | VENDOR CHECK REGISTER REPORT | Payables Nanagement | User ID: nbroadhurst |


| Ranges: | From: | To: |  | From: | To: |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Check Number | First | Last | Check Date | $4 / 1 / 2011$ | $5 / 31 / 2011$ |
| Vendor ID | First | Last | Checkbook ID | CBT GENERAL | CBT GENERAL |
| Vendor Name | First |  |  |  |  |

Sorted By: Check Number

* Voided Checks

| Check Number | Vendor ID | Vendor Check Name O | Check Date | Checkbook ID | Audit Trail Code | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1738 | AG100 | AGRIP | 4/12/2011 | CBT GENERAL | PMCHR00000090 | \$947.09 |
| 1739 | BII00 | Bickmore Risk Services | 4/12/2011 | CBT GENERAL | PMCHK00000090 | \$24,133.34 |
| 1740 | FA115 | Farmer Smith and Lane, LLP | 4/12/2011 | CBI General | PMCHK00000090 | \$652.50 |
| 1741 | HE100 | Michael Patrick Heenan | 4/12/2011 | CBT GENERAL | PMCHK00000090 | \$20,000.00 |
| 1742 | MC100 | McNamara, Ney, Beatty, Slatter | 4/12/2011 | CBT GENERAL | PMCHK00000090 | \$36,704.93 |
| 1743 | MO100 | Murphy, Campbell, Guthrie and | 4/12/2011 | CBT GENERAL | PMCHK00000090 | \$14,297.50 |
| 1744 | MJ200 | MultiLingua | 4/12/2011 | CBT GENERAL | PNCHK00000090 | \$600.00 |
| 1745 | OR100 | Orrick, Herrington and Sutclif | 4/12/2011 | CBT GENERAL | PMCHK 00000090 | \$1,260.00 |
| 1746 | BA100 | Bay Actuarial Consultants | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$6,724.00 |
| 1747 | BI100 | Bickmore Risk Services | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$25,314.13 |
| 1748 | CA105 | CAJPA | 5/10/2011 | CBT' GENERAL | PMCHK00000091 | \$4,250.00 |
| 1749 | C0105 | Copymat Walnut Creek, Inc. | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$2,876.77 |
| 1750 | DR100 | Alliant Insurance Services, In | 5/10/2011 | CBI GENERAL | PMCHKO0000091 | \$1,033.00 |
| 1751 | EA115 | Earmer Smith and Lane, LLP | 5/10/2011 | CBI GENERAL | PMCHK00000091 | \$2,025.65 |
| 1752 | HA115 | Hannibal's Catering and Events | 5/10/2011 | CBI GEneral | PMCHK00000091 | \$332.36 |
| 1753 | H0100 | Howard Rome Martin and Ridley | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$31,123.25 |
| 1754 | J0115 | Jury Impact Inc. | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$21,500.00 |
| 1755 | SI110 | Terry Simpson | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$397.00 |
| 1756 | US100 | U.S. Legal Support | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$2,076.05 |
| 1757 | 2A100 | Zandonella Reporting Service, | 5/10/2011 | CBT GENERAL | PMCHK00000091 | \$470.46 |
| Total Checks: | 20 |  |  | Total A | nt of Checks: | \$196,718.03 |

# California Affiliated Risk Management Authorities <br> Treasurer's Report <br> As of March 31, 2011 



Attached are the Public Financial Management, Inc. (PFM) and Local Agency Investment Fund (LAIF) statements detailing all investment transactions. Market prices are derived from closing bid prices as of the last business day of the month from either Bloomberg or Telerate.

I certify that this report reflects all cash and investments and is in conformance with the Agency's Investment Policy. The investment program herein shown provides sufficient cash flow liquidity to meet the Agency's expenditures for the next six months.

Respectfully submitted,


Assistant Treats
Assistant Treasurer

Accepted,

Jake O'Malley
Treasurer



March 31, 2011 February 28, 2011 $\begin{array}{rr}33,654.47 & 17,578.07 \\ 23,651,902.02 & 23,698,470.91\end{array}$ | Total $\quad$ Asset Allocation $\$ 23,685,556.49 \ldots 23,716,048.98$ |
| :--- |

## Account Statement - Transaction Summary

CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES - CARMA - 615-00

## Opening Market Value $\quad 17,578.07$

Purchases Redemptions (1,395,654.82)
0.00

## CAMP Pool

CAMP Managed Account

## CAMP Pool <br> .14\%

CAMP Managed
Account
$99.86 \%$
0



99.86\%
$\$ 33,654.47$
3.35
$23,698,470.91$
$1,385,994.43$
$(1,386,820.31)$
$(1,386,820.31)$
$\begin{array}{r}(11,513.67) \\ (34,229.34) \\ \hline\end{array}$
$15,916.51$
Purchases
Redemptions
Change in Value
Closing Market Value
Cash Dividends and Income
CAMP = $\stackrel{\stackrel{\rightharpoonup}{\stackrel{2}{2}}}{\stackrel{y}{n}} \stackrel{y}{n}$
 U

$$
1,250,000.00 \text { TSY }
$$ - Value $1,250,292.97 \quad 1,249,612.50$ $\begin{array}{lr}628.43 & 249,861.47 \\ 1,885.30 & 750,288.02 \\ 2,123.62 & 2,050,960.47 \\ & \\ 1,153.85 & 498,132.17 \\ 3,115.38 & 1,350,454.86 \\ & \\ 1,229.97 & 645,562.57 \\ & \\ 721.81 & \mathbf{1 , 2 5 0 , 2 9 2 . 9 7}\end{array}$ $1.24 \quad 72: 1.81$ 0.83

## Managed Account Detail of Securities Held

Par

$$
0.76
$$

$$
1.24
$$ Amortized 0.69

$$
0.60
$$

$$
0.65
$$

$$
0.49
$$

For the Month Ending March 31, 2011
b

$$
5
$$

$$
\begin{array}{ll}
\stackrel{i}{F} & \stackrel{y}{7} \\
8 & 8 \\
8 & 8 \\
8 & 8 \\
0 & 8 \\
0 & 0 \\
0 & n
\end{array}
$$

,
$912828 \mathrm{MM9} 9$
912828 MM 9
912828 PR5
912828 PB 0
912828 PB0
$912828 \mathrm{PU8}$
$912828 \mathrm{PZ7}$
CUSIP-
DTD 01/31/20110.625\% 01/31/2013 US TREASURY NOTES DTD 10/15/2010 0.500\% 10/15/2013 US TREASURY NOTES DTD 10/15/2010 0.500\% 10/15/2013 US TREASURY NOTES DTD 11/15/2010 0.500\% 11/15/2013 US TREASURY NOTES US TREASURY NOTES
DTD $03 / 15 / 20111.250 \% \quad 03 / 15 / 2014$ DTD 03/15/2011 1.250\% 03/15/2014

| Security Type Sub-Total |  | 6,800,000.00 |  |  |  |  | 6,794,945.31 | 0.73 | 10,853.36 | 6,795,552.53 | 6,764,311.67 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| US, Government Supported Corporate Deht |  |  |  |  |  |  |  |  |  |  |  |
| HSBC USA INC (FDIC) GLOBAL NOTE DTD 12/16/2008 3.125\% 12/16/2011 | 4042EPAA5 | 375.000.00 | AAA | Aaa | 07/23/09 | 07/28/09 | 388.503.75 | 1.58 | 3.417 .97 | 379,064.87 | 382.512.38 |
| Security Type Sub-Total |  | 375,000.00 |  |  |  |  | 388,503.75 | 1.58 | 3,417.97 | 379,064.87 | 382,512.38 |
| Federal Agency Bond/ Note |  |  |  |  |  |  |  |  |  |  |  |
| FNMA GLOBAL NOTES DTD 10/09/2009 1.000\% 11/23/201 | 31398A7N5 | 275.000.00 | AAA | Aaa | 10/08/09 | 10/09/09 | 274.334 .50 | 1.12 | 977.78 | 274.796.12 | 276.281.23 |
| FHLB GLIOBAL BONDS <br> DTD 1.1/16/2009 1.000\% 12/28/2011 | $3133 \times V$ VS 2 | 500,000.00 | AAA | Aaa | 11/18/09 | 11/23/09 | 500.115.00 | 0.99 | 1.291 .67 | 500,040.62 | 502.555.50 |
| FNMA NOTES (CALLABLE) <br> DTD 05/25/2010 1:300\% 05/25/2012 | 31398 AS37 | 1,000.000.00 | AAA | Aàa | 05/24/10 | 05/25/10 | 1.000:800:00 | 126 | 4.550.00 | 1.000.120:36 | 1,001:289.00 |

를 PFM Asset Management LLC

PFM Asset Management LLC

For the Month Ending March 31, 2011

| CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES - CARMA - 615-00 - (12510310) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Type/Description Dated Date/Coupon/Maturity | CUSIP | Par | S\&P <br> Rating | Moody's Rating | Trade Date | Settle <br> Date | Original Cost | $\begin{aligned} & \text { YTM } \\ & \text { at Cost } \end{aligned}$ | Accrued <br> Interest | Amortized Cost | Market Value |
| Corporate Note |  |  |  |  |  |  |  |  |  |  |  |
| WELLS FARGO \& COMPANY GLOBAL SR NOTES <br> DTD 01/31/2008 4.375\% 01/31/2013 | 949746NY3 | 500,000.00 | AA- | A1 | 09/02/08 | 09/05/08 | 481,800.00 | 5.31 | 3,706.60 | 491.936.10 | 526,652.00 |
| BANK OF NEW YORK MELLON GLOBAL NOTES DTD 03/27/2008 4.500\% 04/01/2013 | 06406HBJ7 | $360,000.00$ | AA- | Aa 2 | 06/11/10 | 06/16/10 | 386.647 .20 | 1.77 | 8,100:00 | 379.229.46 | 383.703.48 |
| WAL MART STORES INC GLOBAL NOTES DTD 04/15/2008 4.250\% 04/15/2013 | 931142 CLL 5 | 500,000.00 | AA | Aa 2 | 03/22/10 | 03/25/10 | 535,025.00 | 1.88 | 9,798.61 | 523,594.21 | 531,822.50 |
| GECC GLOBAL NOTES (FL RATE LIB+15) DTD 05/08/2007 0.462\% 05/08/2013 | $36962 \mathrm{G2U7}$ | 500,000.00 | $A A+$ | Aa2 | 11/02/10 | 11/05/10 | 491,240.00 | 128 | 326.90 | 492.589.33 | 496.548 .50 |
| US BANCORP NOTE (CALLLABLE) DTD 09/13/2010 1.375\% 09/13/2013 | 91159HGYO | 500,000.00 | A+ | Aa3 | 09/08/10 | 09/13/10 | 499,355.00 | 1.42 | 343.75 | 499.471.25 | 499,075.50 |
| GENERAL ELECTRIC CAPITAL CORP NOTES DTD 09/16/2010 1.875\% 09/16/2013 | $36962 \mathrm{G404}$ | 400,000.00 | $\mathrm{AA}+$ | Aa 2 | 09/13/10 | 09/16/10 | 399,396.00 | 1.93 | 312.50 | 399.502.54 | 399.862.80 |
| JPMORGAN CHASE \& CO NOTES <br> DTD 09/30/2010 1.650\% 09/30/2013 | 46623EJD2 | 750,000.00 | A+ | Aa3 | 09/27/10 | 09/30/10 | 749,910.00 | 1.65 | 34.38 | 749,924.78 | 748,698.00 |
| BERKSHIRE HATHAWAY FIN CORP NOTE DTD 01/11/2011 1.500\% 01/10/2014 | $084664 \mathrm{BR1}$ | 125,000.00 | AA + | Aa2 | 01/03/11 | 01/11/11 | 124,665.00 | 1.59 | 416.67 | 124,689.34 | 124,669.63 |
| BERKSHIRE HATHAWAY FIN CORP NOTE DTD 01/11/2011 1.500\% 01/10/2014 | 084664BR1 | 325.000.00 | AA+ | Aa 2 | 01/03/11 | 01/11/11 | 324.697 .75 | 1.53 | 1,083.33 | 324.719.72 | 324,141.03 |
| XTO ENERGY INC (CALLABLE) DTD 01/22/2004 4.900\% 02/01/2014 | $98385 \times$ AD 8 | 230.000 .00 | AAA | Aaa | 01/13/11 | 01/19/11 | 253.795.80 | 1.40 | 1.878.33 | 252.255.90 | 251:051.44 |


PFM Asset Management LLC
For the Month Ending March 31, 2011 (12510)


| Security Type Sub-Total | 1,150,000.00 |  | 1,150,000.00 | 0.72 | 3,419.05 | 1,150,000.00 | 1,151,270.92 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Managed Account Sub-Total | 23,465,000.00 |  | 23,645,564.19 | 1.18 | 94,190.25 | 23,607,283.35 | 23,651,902.02 |
| Money Market Fund |  |  |  |  |  |  |  |
| CAMP Pool | 33,654.47 AAAm | NR | 33.654 .47 |  | 0.00 | 33,654.47 | 33.654 .47 |
| Money Market Sub-Total | 33,654.47 |  | 33,654.47 |  | 0.00 | 33,654.47 | 33,654.47 |
| Securities Sub-Total | \$23,498,654.47 |  | \$23,679,218.66 | 1.18\% | \$94,190.25 | \$23,640,937.82 | \$23,685,556.49 |
| Accrued Interest |  |  |  |  |  |  | \$94,190.25 |
| Total Investments |  |  |  |  |  |  | \$23,779,746.74 |

Bolded items are forward settling trades.


| CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES - CARMA - 615-00-(12510310) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction Type <br> Trade Settle | Security Description | CUSIP | Par | Principal <br> Proceeds | Accrued Interest | Total | Realized G/L Cost | Realized G/L Amort Cost | Sale Method |
| EUY |  |  |  |  |  |  |  |  |  |
| 03/15/11 03/17/11 | FANNIE MAE GLOBAL NOTES DTD 08/06/2010 1.000\% 09/23/2013 | 31398A2S0 | 1,385,000.00 | (1,385,994.43) | (6,694.17) | (1,392,688 |  |  |  |
| 03/31/11 04/01/11 | US TREASURY NOTES DTD 03/15/2011 1.250\% 03/15/2014 | $912828 \mathrm{PZ7}$ | 1,250,000.00 | (1,250,292.97) | (721.81) | (1,251,014. |  |  |  |


| Transaction Type Sub-Total |  |  |  | 2,635,000.00 | $(2,636,287.40)$ | (7,415.98) | ( $2,643,703.38$ ) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TNIEREST |  |  |  |  |  |  |  |  |  |  |
| 03/13/11 | 03/13/11 | US BANCORP NOTE (CALLABLE) <br> DTD 09/13/2010 1.375\% 09/13/2013 | 91159HGYO | 500,000.00 | 0.00 | 3.437.50 | 3.437 .50 |  |  |  |
| 03/16/11 | 03/16/11 | GENERAL ELECTRIC CAPITAL CORP NOTES <br> DTD 09/16/2010 1.875\% 09/16/2013 | $36962 \mathrm{G404}$ | 400,000.00 | 0.00 | 3.750 .00 | 3.750.00 |  |  |  |
| 03/23/11 | 03/23/11 | FANNIE MAE GLOBAL NOTES DTD 08/06/2010 1:000\% 09/23/2013 | 31398A2S0 | 220.000 .00 | 0.00 | 1.100 .00 | 1.100 .00 |  |  |  |
| 03/23/11 | 03/23/11 | FANNIE MAE GLOBAL NOTES DTD 08/06/2010 1.000\% 09/23/2013 | 31398A2S0 | 1.385.000.00 | 0.00 | 6.925.00 | 6.925.00 |  |  |  |
| 03/30/11 | 03/30/11 | JPMORGAN CHASE \& CO NOTES DTD 09/30/2010 1.650\% 09/30/2013 | $46623 \mathrm{EJD2}$ | 750,000.00 | 0.00 | 6,187.50 | 6,187.50 |  |  |  |
| Transaction Type Sub-Total |  |  |  | 3,255,000.00 | 0.00 | 21,400.00 | 21,400.00 |  |  |  |
| SELL |  |  |  |  |  |  |  |  |  |  |
| 03/15/11 | 03/17/11 | US TREASURY NOTES DTD 11/15/2010 0.500\% 11/15/2013 | 912828PU8 | 1.400,000.00 | 1,386,820.31 | 2.359.12 | 1,389,179.43 | (1.148.44) | (2.408.38) | FIFO |
| 03/31/11 | 04/01/11 | US TREASURY NOTES DTD 11/30/2009 0.750\% 11/30/2011 | 912828MM9 | 750,000.00 | 752,607.42 | 1,885.30 | 754,492.72 | 3,837.88 | 3.023.02 | FIFO |
| 03/31/11 | 04/01/11 | US TREASURY NOTES DTD 08/31/2006 4.625\% 08/31/2011 | 912828FS4 | 500,000.00 | 509,199.22 | 2,010.87 | 511,210.09 | (19,394.53) | 5,139.49 | FIFO |


Managed Account Security Transactions \& Interest



| Transacti Trade | on Type Settle | Security Description | CUSIP | Par | Principal <br> Proceeds | Accrued <br> Interest | Total | Realized G/L Cost | Realized G/L <br> Amort Cost | Sale Method |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BUY |  |  |  |  |  |  |  |  |  |  |
| 02/01/11 | 02/04/11 | US TREASURY N/B DTD 01/31/2011 0.625\% 01/31/2013 | 912828 PR5 | 2,050,000.00 | (2,051,041.02) | (141.57) | (2,051.182.59) |  |  |  |
| Transaction Type Sub-Total |  |  |  | 2,050,000.00 | (2,051,041.02) | (141.57) | $(2,051,182.59)$ |  |  |  |
| TNIEREST |  |  |  |  |  |  |  |  |  |  |
| 02/01/11 | 02/01/11 | XTO ENERGY INC (CALLABLE) <br> DTD 01/22/2004 4.900\% 02/01/2014 | 98385XAD8 | 230.000.00 | 0.00 | 5.635 .00 | 5.635 .00 |  |  |  |
| 02/08/11 | 02/08/11 | GECC GLOBAL NOTES (FL RATE <br> LIB +15) <br> DTD 05/08/2007 0.462\% 05/08/2013 | $36962 \mathrm{G2U7}$ | 500.000.00 | 0.00 | 556.64 | 556.64 |  |  |  |
| 02/09/11 | 02/09/11 | BANK OF NOVA SCOTIA HOUSTON YCD (FLOAT) <br> DTD 11/09/2010 0.562\% 11/09/2012 | 06417DSG1 | 575,000.00 | 0.00 | 787.08 | 787.08 |  |  |  |
| 02/22/11 | 02/22/11 | FNMA GLOBAL NOTES <br> DTD 01/15/2010 1.750\% 02/22/2013 | 31398 AE24 | 250:000.00 | 0.00 | 2.187 .50 | 2.187 .50 |  |  |  |
| 02/22/11 | 02/22/11 | FNMA GLOBAL NOTES <br> DTD 01/15/2010 1.750\% 02/22/2013 | 31398AE24 | 180,000.00 | 0.00 | 1.575 .00 | 1.575 .00 |  |  |  |
| 02/23/11 | 02/23/11 | FNMA NOTES (FLOATING) DTD 11/23/2010 0:350\% 11/23/2012 | 31398 A6R8 | 1,250,000.00 | 0.00 | 1,193.40 | 1,193.40 |  |  |  |
| 02/28/11 | 02/28/11 | US TREASURY NOTES DTD 08/31/2006 4.625\% 08/31/2011 | 912828FS4 | 500,000.00 | 0.00 | 11,562.50 | 11.562.50 |  |  |  |
| Transaction Type Sub-Total |  |  |  | 3,485,000.00 | 0.00 | 23,497.12 | 23,497.12 |  |  |  |
| SELL |  |  |  |  |  |  |  |  |  |  |
| 02/01/11 | 02/04/11 | US TREASURY NOTES DTD 05/31/2009 0.875\% 05/31/2011 | 912828 KU 3 | 250,000.00 | 250,556.64 | 396.63 | 250.953.27 | (830.08) | 256.90 | FIFO |
| 02/01/11 | 02/04/11 | US TREASURY NOTES DTD 06/30/2009 1.125\% 06/30/2011 | 912828LF5 | 750,000.00 | 752,841.80 | 815.78 | 753.657.58 | (2,460,93) | 848.68 | FIFO |
| 02/01/11 | 02/04/11 | US TREASURY NOTES DTD 04/30/2006 4.875\% 04/30/2011 | 912828 FD 7 | 430:000.00 | 434,736.72 | 5,559.12 | 440.295.84 | (23.952.34) | 2,415.53 | FIFO |


Managed Account Security Transactions \& Interest
For the Month Ending February 28, 2011
ealized $G /$ Relize GoL Sale
Cost Amort Cost Method
OAl日 9 , 629 ,
2,579.36 FIFO

| Transaction Type Sub-Total | $1,930,000.00$ | $\mathbf{1 , 9 4 1 , 5 4 5 . 1 6}$ | $\mathbf{6 , 9 2 9 . 5 2}$ | $\mathbf{1 , 9 4 8 , 4 7 4 . 6 8}$ | $(27,143.35)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Managed Account Sub-Total |  | $(109,495.86)$ | $\mathbf{3 0 , 2 8 5 . 0 7}$ | $(\mathbf{7 9 , 2 1 0 . 7 9 )}$ | $(27,143.35)$ |
| Total Security Transactions | $\mathbf{6 , 1 0 0 . 4 7}$ |  |  |  |  |




| Managed Account Security Tramsactions \& Interest |  |  |  |  |  |  |  | For the Month Ending January 31, 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES - CARMA - $615-00$ - (12510310) |  |  |  |  |  |  |  |  |  |  |
| Transa <br> Trade | on Type Settle | Security Description | CUSIP | Par | Principal <br> Proceeds | Accrued Interest | Total | $\begin{gathered} \text { Realized G/L } \\ \text { Cost } \\ \hline \end{gathered}$ | Realized G/L <br> Amort Cost | Sale Method |
| Managed Account Sub-Total |  |  |  |  | $(84,347.95)$ | 25,491.92 | $(58,856.03)$ | (8,887.80) | ( $2,959.80$ ) |  |
| Total Security Transactions |  |  |  |  | (\$84,347.95) | \$25,491.92 | (\$58,856.03) | (\$8,887.80) | (\$2,959.80) |  |


| Local Agency Investment Fund |  |
| :--- | ---: |
| P.O. Box 942809 | www.treasurer.ca.gov/pmia |
| Sacramento, CA $94209-0001$ | April $05, \frac{-1 \text { laif }}{2011}$ |
| (916) $\mathbf{6 5 3 - 3 0 0 1}$ |  |
| CALIFORNIA AFFILIATED RISK MANAGEMENT |  |
| AUTHORITIES |  |
| FINANCE MANAGER |  |
| 1750 CREEKSIDE OAKS DRIVE |  |
| SUITE 200 |  |
| SACRAMENTO, CA 95833 | PMIA Average Monthly Yields |

Account Number: 35-34-009

Transactions
Tran Type Definitions

| Effective <br> Date | Transaction <br> Date | Tran <br> Type | Confirm <br> Number | Authorized Caller | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $3 / 22 / 2011$ | $3 / 21 / 2011$ | RW | 1310023 | NANCY BROADHURST | $-450,000.00$ |

Account Summary
Total Deposit: $\quad 0.00$ Beginning Balance: $4,490,239.56$
Total Withdrawal: $\quad-450,000.00 \quad$ Ending Balance: $\quad 4,040,239.56$

| CARMA <br> LAIF Fair Market Valuation <br> $3 / 31 / 11$ |  |  |
| :---: | :---: | :---: | | LAIF Statement Balance |
| :--- |
| FAIR VALUE FACTOR: |
| Performance Rate as of $3 / 31 / 11$ |

Market Value


# JOHN CHIANG <br> California State Controller 

## LOCAL AGENCY INVESTMENT FUND REMITTANCE ADVICE

As of 04/15/2011, your Local Agency Investment Fund account has been directly credited with the interest earned on your deposits for the quarter ending 03/31/2011.

| Earnings Ratio | .00001390282087521 |  |
| :--- | ---: | ---: |
| Interest Rate | $0.51 \%$ |  |
| Dollar Day Total | $\$$ | $414,084,494.98$ |
| Quarter End Principal Balance | $\$$ | $4,040,239.56$ |
| Quarterly Interest Earned | $\$$ | $5,756.94$ |



Fair Value Including Accrued Interest
$\$ 68,557,404,907.07$

Repurchase Agreements, Time Deposits, AB 55 \& General Fund loans, and
Reverse Repurchase agreements are carried at portfolio book value (carrying cost).
The value of each participating dollar equals the fair value divided by the amortized cost ( $\mathbf{1 . 0 0 1 2 6 2 1 5 5 \text { ). }}$ As an example: if an agency has an account balance of $\$ 20,000,000.00$, then the agency would report its participation in the LAIF valued at $\$ 20,025,243.11$ or $\$ 20,000,000.00 \times 1.001262155$.

## Bill Lockyer, State Treasurer <br> Inside the State Treasurer's Office

Local Agency Investment Fund (LAIF)

## PMIA Performance Report

| Date | Daily <br> Yield | Quarterto <br> Datage |  |
| :---: | ---: | ---: | ---: |
| $4 / 5 / 2011$ | 0.46 | 0.46 | 196 |
| $4 / 6 / 2011$ | 0.46 | 0.46 | 196 |
| $4 / 7 / 2011$ | 0.46 | 0.46 | 205 |
| $4 / 8 / 2011$ | 0.46 | 0.46 | 205 |
| $4 / 9 / 2011$ | 0.46 | 0.46 | 205 |
| $4 / 10 / 2011$ | 0.46 | 0.46 | 205 |
| $4 / 11 / 2011$ | 0.46 | 0.46 | 199 |
| $4 / 12 / 2011$ | 0.46 | 0.46 | 199 |
| $4 / 13 / 2011$ | 0.46 | 0.46 | 198 |
| $4 / 14 / 2011$ | 0.46 | 0.46 | 199 |
| $4 / 15 / 2011$ | 0.45 | 0.46 | 197 |
| $4 / 16 / 2011$ | 0.45 | 0.46 | 197 |
| $4 / 17 / 2011$ | 0.45 | 0.46 | 197 |
| $4 / 18 / 2011$ | 0.45 | 0.46 | 195 |

*Daily yield does not reflect capital gains or losses

## LAIF Performance Report

Quarter ending 03/31/2011
Apportionment Rate: 0.51\%
Earnings Ratio: . 00001390282087521
Fair Value Factor: 1.001262155
Daily: $0.45 \%$
Quarter To Date: 0.52\%
Average Life: 193

PMIA Average Monthly Effective Yields

$$
\begin{array}{cc}
\text { MAR } 2011 & 0.500 \% \\
\text { FEB } 2011 & 0.512 \% \\
\text { JAN } 2011 & 0.538 \%
\end{array}
$$

Pooled Money Investment Account
Portfolio Composition
\$68.4Billion
03/31/11
Loans
8.75\%

Local Agency Investment Fund
P.O. Box 942809
Sacramento, CA $94209-0001$
$(\mathbf{9 1 6}) 653-3001$
CALIFORNIA AFFILIATED RISK MANAGEMENT
AUTHORITIES
FINANCE MANAGER
1750 CREEKSIDE OAKS DRIVE Treasurer.ca.gov/pmia
SUITE 200
SACRAMENTO, CA 95833

Account Number: 35-34-009

Transactions
February 2011 Statement

| Effective | Transaction Tran | Confirm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Date | Type | Number | Authorized Caller | Amount |
| $2 / 28 / 2011$ | $2 / 28 / 2011$ | RW | 1307993 | NANCY BROADHURST | $-155,000.00$ |

Account Summary
Total Deposit: $\quad 0.00$ Beginning Balance: $4,645,239.56$
Total Withdrawal: $\quad-155,000.00 \quad$ Ending Balance: $4,490,239.56$

| Local Agency Investment Fund |  |
| :--- | ---: |
| P.O. Box 942809 | www.treasurer.ca.gov/pmia |
| Sacramento, CA 94209-0001 | - laif |
| (916) 653-3001 |  |
| CALIFORNIA AFFILIATED RISK MANAGEMENT |  |
| AUTHORITIES |  |
| FINANCE MANAGER |  |
| 1750 CREEKSIDE OAKS DRIVE |  |
| SUTE 200 |  |
| SACRAMENTO, CA 95833 | PMIA Average Monthly Yields |

Account Number: 35-34-009

## Transactions

Tran Type Definitions
January 2011 Statement

| Effective | Transact | Tran | Confirm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Date | Type | Number | Authorized Caller | Amount |
| 1/5/2011 | 1/4/2011 | RW | 1300228 | NANCY BROADHURST | -85,000.00 |
| 1/14/2011 | 1/13/2011 | QRD | 1303712 | SYSTEM | 6,697.34 |
| 1/19/2011 | 1/18/2011 | RW | 1304154 | NANCY BROADHURST | -290,000.00 |

## Account Summary

Total Deposit:
Total Withdrawal:
6,697.34 Beginning Balance:
$5,013,542.22$
$-375,000.00$ Ending Balance:
$4,645,239.56$

# California Affiliated Risk Management Authorities <br> ~ BALANCE SHEET ~ <br> As of March 31, 2011 <br> (Unaudited) 

ASSETS

## CURRENT ASSETS

| Cash in Bank | 929,849 |
| :--- | ---: | ---: |
| Local Agency Investment Fund | $4,040,240$ |
| Market Valuation - LAIF | 5,099 |
| Investments - Managed Portfolio | $2,771,842$ |
| Market Valuation - Investment | 2,909 |
| Accounts Receivable | 176 |
| Interest Receivable | 99,944 |
| Prepaid Expenses | 24,319 |
| Prepaid Insurance | 492,471 |

## NONCURRENT ASSETS

| Investments - Managed Portfolio (Net of Rate Stabilization Fund) | $20,845,092$ |
| :--- | ---: |
| Market Valuation - Investment | 3,428 |

TOTAL OTHER ASSETS
TOTAL ASSETS

3,428
20,848,521
\$ 29,215,371

## LIABILITIES AND NET ASSETS

## CURRENT LIABILITIES

Accounts Payable
Deferred Revenue
Equity Payable to Withdrawing Member
Reserve for Claims
TOTAL CURRENT LIABILITIES

## NONCURRENT LIABILITIES

Equity Payable to Withdrawing Member - Long Term Portion
Reserve for Claims
Reserve for IBNR
TOTAL NONCURRENT LIABILITIES

TOTAL LIABILITIES

## NET ASSETS

Unrestricted Net Assets - Prior Years
Net Assets - Current Year
\$ 3,113
1,617,683
14,523
4,200,000
5,835,319

7,262
1,553,730
11,231,671
12,792,663
18,627,982

$$
8,128,642
$$

2,458,746

TOTAL NET ASSETS
TOTAL LIABILITIES AND NET ASSETS

8,366,850

## California Affiliated Risk Management Authorities <br> INCOME STATEMENT ~

For the Quarter Ended March 31, 2011
(Unaudited)

|  | Actual |  | Budget | $\begin{gathered} \text { \% } \\ \text { Used } \end{gathered}$ |  | \$ Variance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPERATING REVENUES |  |  |  |  |  |  |
| Deposit Premium | \$ | 4,853,049 | \$ 6,470,731 | 75\% | \$ | 1,617,682 |
| Investment Income |  | 192,910 | 0 |  |  | $(192,910)$ |
| Misc Income |  | 209 | 0 |  |  | (209) |
| TOTAL OPERATING REVENUES | \$ | 5,046,168 | 6,470,731 | 78\% |  | 1,424,563 |
| OPERATING EXPENSES |  |  |  |  |  |  |
| Direct Expenses |  |  |  |  |  |  |
| Claims Paid | \$ | 3,495,639 |  | [19\% |  | , 270 |
| Incr/(Decr) in Reserves |  | $(2,715,287)$ | ,051,081 | 19\% |  | 3,270,729 |
| Subtotal Claims Expense |  | 780,352 | 4,051,081 | 19\% |  | 3,270,729 |
| Reinsurance |  | 1,066,219 | 1,421,625 | 75\% |  | 355,406 |
| Excess Insurance |  | 410,419 | 547,225 | 75\% |  | 136,806 |
| Subtotal All Direct Expenses |  | 2,256,989 | 6,019,931 | 37\% |  | 3,762,942 |
| General \& Administrative Expenses |  |  |  |  |  |  |
| Program Management |  | 216,750 | 289,000 | 75\% |  | 72,250 |
| Membership Dues |  | 1,125 | 1,800 | 62\% |  | 675 |
| Financial Audit |  | 8,100 | 7,800 | 104\% |  | (300) |
| Claims Audit |  | 29,900 | 29,900 | 100\% |  | 0 |
| Actuarial Services |  | 0 | 7,800 | 0\% |  | 7,800 |
| Legal Services |  | 43,893 | 60,000 | 73\% |  | 16,107 |
| Marketing, Consultants and Website |  | 450 | 5,000 | 9\% |  | 4,550 |
| Board Meetings |  | 954 | 2,000 | 48\% |  | 1,046 |
| Annual Retreat |  | 7,113 | 15,000 | 47\% |  | 7,887 |
| Fidelity Bond |  | 775 | 1,000 | 77\% |  | 225 |
| Accreditation |  | 1,500 | 1,500 | 100\% |  | 0 |
| Investment Management Fees |  | 19,747 | 20,000 | 99\% |  | 253 |
| Bank Fees |  | 127 | 0 |  |  | (127) |
| Contingency |  | 0 | 10,000 | 0\% |  | 10,000 |
| Subtotal General \& Admin Expenses |  | 330,433 | 450,800 | 73\% |  | 120,367 |
| Member Equity Distribution |  | 0 | 0 |  |  | 0 |
| TOTAL OPERATING EXPENSES |  | 2,587,422 | 6,470,731 | 40\% |  | 3,883,309 |
| CHANGE IN NET ASSETS | \$ | 2,458,746 | 0 |  |  |  |

* Amount budgeted for claims expense is for the current program year only.

Actual Claims Paid expense includes payments for all program years.

| 1996/1997 | 1997/1998 | 1998/1999 | 1999/2000 | 2000/2001 | 2001/2002 | 2002/2003 | 2003/2004 | 2004/2005 | 2005/2006 | 2006/2007 | 2007/2008 | 2008/2009 | 2009/2010 | 2010/2011 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 208,824 | 137,362 | 1,577,751 | 1,289,124 | 113,985 | 300,278 | 1,375,515 | 3,018,991 | $(2,613,496)$ | 3,002,351 | 3,603,515 | 4,838,274 | 3,507,533 | 4,141,462 | 4,085,561 | 28,587,023 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11,437 | 11,437 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 516,790 | 516,790 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 99,944 | 99,944 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 176 | 176 |
| 208,824 | 137,362 | 1,577,751 | 1,289,124 | 113,985 | 300,278 | 1,375,515 | 3,018,991 | $(2,613,496)$ | 3,002,351 | 3,603,515 | 4,838,274 | 3,507,533 | 4,141,462 | 4,713,909 | 29,215,371 |

March 31, 2011
California Affiliated Risk Management Authorities

[^0]NOTE: CARMA's first three program years 1993/1994-1995/1996 are now closed and no longer appear on the financial statements.
California Affiliated Risk Management Authorities ~ Member Allocation of Pool Equity ~



BCJPIA
PARSAC





$\ddot{\circ}$
$\stackrel{\text { O}}{\circ}$
$\stackrel{\rightharpoonup}{-}$

## 1997/98:

1998/99:
1999/2000:

## 2000/2001:


California Affiliated Risk Management Authorities ~ Member Allocation of Pool Equity ~

2002/2003:

## 2003/2004

## 2004/2005

| $\circ$ |
| :--- |
|  |
|  |
| N |

2006/2007
California Affiliated Risk Management Authorities ~ Member Allocation of Pool Equity ~



N
$\underset{\sim}{N}$
N
N侖





 $\begin{array}{r}(202,588) \\ (189,416) \\ (24,864) \\ (138,344) \\ (20,172) \\ 0 \\ \hline(575,384) \\ \hline \hline\end{array}$
 10
-1
0
0
N N $\begin{array}{r}0 \\ 0 \\ 0 \\ 0 \\ \hline\end{array}$





|  |
| :---: |
|  |
|  |  |
|  |  |





 -
 706,969 932,144 107,922 771,353 607,642 $\begin{array}{r}607,642 \\ 133,833 \\ \hline 3,259,863\end{array}$

293,211 O 45,436 322,859 N

 $\begin{array}{r}418,570 \\ 312,323 \\ 45,150 \\ 300,718 \\ 41,138 \\ 0 \\ \hline 1,117,899 \\ \hline \hline\end{array}$
$(571,181) \quad 3,089,544$ $\begin{array}{ll}(571,11) & 1,623,746\end{array}$
$\begin{array}{rr}(54,213) & 82,439\end{array}$


$0 \quad 747$ $\overline{\overline{\text { ZtG }} \text { "0t9'8 }} \overline{\left(678^{\prime} 9 t 66^{\prime} \tau\right)}$
 $\overline{68 \varepsilon^{\prime} \angle 8 G^{\prime} 0 \tau}$


BCJPIA
CSJVRMA MBASIA PARSAC
PARSAC
VCJPA Total BCJPIA
CSJVRMA
MBASIA
MPA
PARSAC
VCJPA
$\quad$ Total

BCJPIA CSJVRMA MBASIA
MPA PARSAC Total BCJPIA
CSJVRMA $\stackrel{\varangle}{\overline{3}}$ $\stackrel{\pi}{2}$ VCJPA
 BCJPIA
CSJVRMA
MBASIA
 U VCJPA
PERMA $\forall d C O \Lambda$ Total Equity


200712008
2008/2009

## 0T0Z/6002

## $2010 / 2011$

Total:
 Note: Dividends returned to BCJPIA, VCJPA and PARSAC for program years 1993/94; 1994/95; and 1995/96 as of 9/30/06. These three program years are now closed, and no longer appear on the financial statements.










90,849
113,331
20,034
California Affiliated Risk Management Authorities
~Member Allocation of Pool Equity ~
As of March 31,2011

$\stackrel{\sim}{N}$





Nin


* Deduction payable to Future Admin Costs - 6/30/09
percentage of $1993 / 94$ program year as of $12 / 31 / 00$.

| 1996/97 Program Year |  |  |  |
| :---: | :---: | :---: | :---: |
| Member | Deposit Premium | Re-allocated | 6/30/02 (Dividend) Assessment |
| BCJPIA | 814,332 | 172,156 | 98,684 |
| PERMA | 527,407 | 159,765 | 63,268 |
| PARSAC | 657,924 | 110,641 | 137,114 |
| VCJPA | 116,305 | 0 | 18,679 |
| Total | 2,115,968 | 442,562 | 317,745 |






|  | $\begin{aligned} & \text { n} \\ & \stackrel{0}{\circ} \\ & \stackrel{\rightharpoonup}{-} \end{aligned}$ | 10 <br> 0 <br>  |
| :---: | :---: | :---: |


$\stackrel{n}{n}$
$\stackrel{N}{\hat{n}}$
$\underset{\sim}{n}$


 $\circ$


|  | $\left\|\begin{array}{llll} 0 & 0 & \circ & \frac{\pi}{\approx} \\ 3 \end{array}\right\|$ |
| :---: | :---: |




| "80\% Conf." |
| :--- |
| Fund |
| Balance |
| 700,834 |
| 486,755 |
| 101,536 |
| 0 |


| $1,289,124$ |
| :--- |






 $0 \mid$



113,985


California Affiliated Risk Management Authorities

 $0 \mid$

1,289,124


| 113,985 |
| :--- |


 $\sim$ Member Allocation of Pool Equity $\sim$ $\sim$ Member Allocation of Pool Equity $\sim$



 | 1999/2000 Program Year |  |
| :---: | :---: |
| Deposit | Interest |






 $\frac{(926,077)}{(3 \mathrm{mil} \sim 10 \mathrm{mil})} \xlongequal{(1,491,000)}$



| Member | $\begin{array}{c}\text { Deposit } \\ \text { Premium }\end{array}$ | 752,117 |
| :---: | :---: | :---: |
| $n$ |  | $\begin{array}{c}\text { Interest } \\ \text { Earned }\end{array}$ |
|  | 245,671 |  |
| 170,62 |  |  |


|  |  |  |
| :---: | :---: | :---: |
|  | $\frac{1}{\square}$ |  |
| -7 <br> - <br> N <br> - <br> - | ¢ |  |


| Total | 2,707,152 | 949,644 | 155,019 |
| :---: | :---: | :---: | :---: |
|  | 2,677,780 |  |  |
| 2001/2002 Program Year |  |  |  |
| Member | Premium |  | Interest Earned |
| BCJPIA | 905,484 |  | 37,381 |
| CSJVRMA | 624,524 |  | 25,782 |
| MPA | 645,844 |  | 26,662 |
| PARSAC | 570,948 |  | 23,570 |
| VCJPA | 116,448 |  | 4,807 |
| PERMA* | 20,749 |  | n/a |
| Total | 2,883,997 |  | 118,202 |
|  | 2,863,248 |  |  |

Effective 7/1/98, Public Entity Risk Management Authority (PERMA) has withdrawn from membership.
They contributed towards administration expenses only through 2002/03.
California Affiliated Risk Management Authorities ~ Member Allocation of Pool Equity ~

| 2002/2003 Program Year |  |  | Admin. Expenses To Date | Reinsurance | Incurred Losses | IBNR | "Expected" Fund Balance | 70\% Conf. <br> Contingency IBNR <br> Reserves | "70\% Conf." | Contingency IBNR <br> Reserves $\qquad$ | "80\% Conf." <br> Fund <br> Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Member | Premium | Interest Earned |  |  |  |  |  |  | Fund Balance |  |  |
| BCJPIA | 954,516 | 106,282 | $(64,410)$ | $(355,014)$ | $(341,388)$ | $(20,242)$ | 279,741 | 0 | 279,741 | 0 | 279,741 |
| CSJVRMA | 835,195 | 92,996 | $(56,359)$ | $(310,635)$ | $(298,712)$ | $(17,711)$ | 244,774 | 0 | 244,774 | 0 | 244,774 |
| MPA | 1,088,511 | 121,202 | $(73,452)$ | $(404,851)$ | $(389,312)$ | $(23,083)$ | 319,015 | 0 | 319,015 | 0 | 319,015 |
| PARSAC | 672,441 | 74,874 | $(45,376)$ | $(250,102)$ | $(240,502)$ | $(14,260)$ | 197,075 | 0 | 197,075 | 0 | 197,075 |
| VCJPA | 136,626 | 15,213 | $(9,219)$ | $(50,815)$ | $(48,865)$ | $(2,897)$ | 40,042 | 0 | 40,042 | 0 | 40,042 |
| PERMA* | 10,569 | n/a | $(10,569)$ | 0 | n/a | 0 | 0 | n/a | 0 | n/a | 0 |
| Total | 3,697,858 | 410,567 | $(259,386)$ | $(1,371,418)$ | (1,318,778) | $(78,193)$ | 1,080,647 | 0 | 1,080,647 | 0 | 1,080,647 |
|  | 3,687,289 |  | $(248,817)$ | (3mil ~ 10mil) |  |  |  |  |  |  |  |
| 2003/2004 Program Year |  |  | Admin. |  |  |  | "Expected" | 70\% Conf. Contingency | "70\% Conf." | 80\% Conf. Contingency | "80\% Conf." |
| Member | Premium | Interest Earned | Expenses To Date | Reinsurance | Incurred Losses | IBNR | Fund Balance | IBNR <br> Reserves | Fund Balance | IBNR <br> Reserves | Fund Balance |
| BCJPIA | 1,263,251 | 203,750 | $(71,345)$ | $(445,548)$ | $(286,389)$ | $(64,639)$ | 599,081 | 0 | 599,081 | 0 | 599,081 |
| CSJVRMA | 1,214,146 | 195,830 | $(68,572)$ | $(428,229)$ | $(275,257)$ | $(62,126)$ | 575,792 | 0 | 575,792 | 0 | 575,792 |
| MBAIF | 140,449 | 22,653 | $(7,932)$ | $(49,536)$ | $(31,841)$ | $(7,187)$ | 66,606 | 0 | 66,606 | 0 | 66,606 |
| MPA | 1,111,447 | 179,265 | $(62,772)$ | $(392,007)$ | $(251,974)$ | $(56,871)$ | 527,089 | 0 | 527,089 | 0 | 527,089 |
| PARSAC | 801,461 | 129,268 | $(45,264)$ | $(282,675)$ | $(181,698)$ | $(41,010)$ | 380,082 | 0 | 380,082 | 0 | 380,082 |
| VCJPA | 162,847 | 26,266 | $(9,197)$ | $(57,436)$ | $(36,919)$ | $(8,333)$ | 77,228 | 0 | 77,228 | 0 | 77,228 |
| Total | 4,693,601 | 757,031 | $(265,082)$ | $(1,655,431)$ | $(1,064,077)$ | $(240,166)$ | 2,225,877 | 0 | 2,225,877 | 0 | 2,225,877 |
|  |  |  |  | (4mil ~ 10mil) |  |  |  |  |  |  |  |
| 2004/2005 Program Year |  |  | Admin. |  |  |  | "Expected" | 70\% Conf. Contingency | "70\% Conf." | 80\% Conf. <br> Contingency | "80\% Conf." |
| Member | Premium | Interest Earned | Expenses To Date | Reinsurance | Incurred Losses | IBNR | Fund Balance | IBNR <br> Reserves | Fund Balance | IBNR <br> Reserves | Fund Balance |
| BCJPIA | 1,583,927 | 119,902 | $(80,481)$ | $(501,646)$ | (1,814,448) | $(90,811)$ | $(783,557)$ | 0 | $(783,557)$ | 0 | $(783,557)$ |
| CSJVRMA | 1,469,177 | 111,216 | $(74,650)$ | $(465,303)$ | $(1,682,997)$ | $(84,232)$ | $(726,790)$ | 0 | $(726,790)$ | 0 | $(726,790)$ |
| MBAIF | 295,609 | 22,377 | $(15,020)$ | $(93,622)$ | $(338,631)$ | $(16,948)$ | $(146,235)$ | 0 | $(146,235)$ | 0 | $(146,235)$ |
| MPA | 1,514,082 | 114,615 | $(76,932)$ | $(479,525)$ | $(1,734,438)$ | $(86,807)$ | $(749,005)$ | 0 | $(749,005)$ | 0 | $(749,005)$ |
| PARSAC | 943,711 | 71,438 | $(47,951)$ | $(298,883)$ | (1,081,056) | $(54,106)$ | $(466,846)$ | 0 | $(466,846)$ | 0 | $(466,846)$ |
| VCJPA | 169,123 | 12,802 | $(8,593)$ | $(53,563)$ | $(193,737)$ | $(9,696)$ | $(83,664)$ | 0 | $(83,664)$ | 0 | $(83,664)$ |
| Total | 5,975,629 | 452,351 | $(303,627)$ | $(1,892,542)$ | (6,845,307) | $(342,601)$ | $(2,956,098)$ | 0 | $(2,956,098)$ | 0 | $(2,956,098)$ |
|  |  |  |  | (4mil ~ 10mil) |  |  |  |  |  |  |  |

Effective 7/1/98, Public Entity Risk Management Authority (PERMA) has withdrawn from membership. They contributed towards administration expenses only through 2002/03..
J:ICARMAIFinancelFS|2010-2011103 3111 FS Equity.x|s
California Affiliated Risk Management Authorities ~ Member Allocation of Pool Equity ~

| 2005/2006 Program Year |  |  | Admin. Expenses To Date | Reinsurance / Excess Ins | Incurred Losses | IBNR | "Expected" Fund Balance | 70\% Conf. <br> Contingency IBNR <br> Reserves | "70\% Conf." <br> Fund <br> Balance | 80\% Conf. <br> Contingency IBNR <br> Reserves | "80\% Conf." <br> Fund <br> Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Member | Premium | Interest Earned |  |  |  |  |  |  |  |  |  |
| BCJPIA | 1,576,921 | 201,339 | $(72,146)$ | $(593,393)$ | $(1,354,456)$ | $(350,231)$ | $(591,966)$ | $(11,985)$ | $(603,951)$ | $(167,787)$ | $(759,752)$ |
| CSJVRMA | 1,534,667 | 195,944 | $(70,213)$ | $(577,493)$ | $(1,318,163)$ | $(340,846)$ | $(576,104)$ | $(11,664)$ | $(587,768)$ | $(163,291)$ | $(739,396)$ |
| MBAIF | 242,229 | 30,927 | $(11,082)$ | $(91,150)$ | $(208,056)$ | $(53,799)$ | $(90,931)$ | $(1,841)$ | $(92,772)$ | $(25,774)$ | $(116,705)$ |
| MPA | 1,657,780 | 211,662 | $(75,845)$ | $(623,820)$ | $(1,423,908)$ | $(368,189)$ | $(622,320)$ | $(12,599)$ | $(634,919)$ | $(176,391)$ | $(798,711)$ |
| PARSAC | 1,100,726 | 140,539 | $(50,359)$ | $(414,201)$ | $(945,441)$ | $(244,469)$ | $(413,205)$ | $(8,366)$ | $(421,571)$ | $(117,119)$ | $(530,325)$ |
| VCJPA | 242,309 | 30,938 | $(11,086)$ | $(91,180)$ | $(208,125)$ | $(53,816)$ | $(90,961)$ | $(1,842)$ | $(92,803)$ | $(25,782)$ | $(116,743)$ |
| Total | 6,354,632 | 811,348 | $(290,731)$ | $(2,391,237)$ | $(5,458,150)$ | $(1,411,350)$ * | $(2,385,488)$ | $(48,296)$ * | $(2,433,783)$ | $(676,145)$ * | $(3,061,632)$ |
|  |  |  |  | (5mil ~ 20mil) |  |  |  |  |  |  |  |
| 2006/2007 Program Year |  |  | Admin. |  |  |  | "Expected" | 70\% Conf. Contingency | "70\% Conf." | 80\% Conf. Contingency | "80\% Conf." |
| Member | Premium | Interest Earned | Expenses To Date | Reinsurance / Excess Ins | Incurred Losses | IBNR | Fund Balance | IBNR <br> Reserves | Fund Balance | IBNR <br> Reserves | Fund Balance |
| BCJPIA | 1,498,514 | 157,400 | $(76,121)$ | $(560,110)$ | $(380,895)$ | $(245,412)$ | 393,376 | $(36,001)$ | 357,374 | $(196,009)$ | 197,365 |
| CSJVRMA | 1,881,767 | 197,656 | $(95,590)$ | $(703,361)$ | $(478,311)$ | $(308,177)$ | 493,983 | $(45,209)$ | 448,774 | $(246,139)$ | 247,845 |
| MBAIF | 231,052 | 24,269 | $(11,737)$ | $(86,362)$ | $(58,729)$ | $(37,839)$ | 60,654 | $(5,551)$ | 55,103 | $(30,222)$ | 30,431 |
| MPA | 1,501,897 | 157,755 | $(76,293)$ | $(561,374)$ | $(381,755)$ | $(245,966)$ | 394,264 | $(36,083)$ | 358,181 | $(196,451)$ | 197,812 |
| PARSAC | 1,109,870 | 116,578 | $(56,379)$ | $(414,843)$ | $(282,109)$ | $(181,764)$ | 291,352 | $(26,664)$ | 264,688 | $(145,173)$ | 146,179 |
| VCJPA | 282,700 | 29,694 | $(14,361)$ | $(105,667)$ | $(71,857)$ | $(46,298)$ | 74,212 | $(6,792)$ | 67,420 | $(36,978)$ | 37,234 |
| Total | 6,505,800 | 683,351 | $(330,481)$ | $(2,431,716)$ | (1,653,658) | $(1,065,456)$ | 1,707,840 | $(156,300)$ | 1,551,540 | $(850,972)$ | 856,868 |
|  |  |  |  | (5mil ~ 20mil) |  |  |  |  |  |  |  |
|  | 2007/2008 Program Year |  | Admin. |  |  |  | "Expected" | 70\% Conf. Contingency | "70\% Conf." | 80\% Conf. Contingency | "80\% Conf." |
| Member | Premiu | Interest Earned | Expenses To Date | Reinsurance / Excess Ins | Incurred Losses | IBNR | Fund Balance | IBNR <br> Reserves | Fund Balance | IBNR <br> Reserves | Fund Balance |
| BCJPIA | 1,617,841 | 118,211 | $(77,830)$ | $(401,565)$ | $(207,377)$ | $(342,311)$ | 706,969 | $(63,450)$ | 643,519 | $(228,420)$ | 478,549 |
| CSJVRMA | 2,133,137 | 155,862 | $(102,619)$ | $(529,467)$ | $(273,428)$ | $(451,340)$ | 932,144 | $(83,659)$ | 848,485 | $(301,173)$ | 630,971 |
| MBAIF | 246,970 | 18,045 | $(11,881)$ | $(61,301)$ | $(31,657)$ | $(52,255)$ | 107,922 | $(9,686)$ | 98,236 | $(34,869)$ | 73,052 |
| MPA | 1,765,180 | 128,976 | $(84,918)$ | $(438,136)$ | $(226,263)$ | $(373,486)$ | 771,353 | $(69,228)$ | 702,125 | $(249,222)$ | 522,131 |
| PARSAC | 1,390,539 | 101,602 | $(66,895)$ | $(345,146)$ | $(178,241)$ | $(294,217)$ | 607,642 | $(54,535)$ | 553,106 | $(196,327)$ | 411,314 |
| VCJPA | 306,267 | 22,378 | $(14,734)$ | $(76,019)$ | $(39,258)$ | $(64,802)$ | 133,833 | $(12,011)$ | 121,822 | $(43,241)$ | 90,592 |
| Total | 7,459,934 | 545,074 | $(358,877)$ | $(1,851,634)$ | $(956,223)$ | (1,578,411) | 3,259,863 | $(292,570)$ | 2,967,292 | $(1,053,253)$ | 2,206,610 |
|  |  |  |  | (5mil ~ 25mil) |  |  |  |  |  |  |  |

* Return of Equity to PERMA as of 6/30/06 at Expected Confidence Level: 1993/94-1996/97
* Return of Equity to PERMA as of 6/30/06 at $80 \%$ Confidence Level - 1997/98
California Affiliated Risk Management Authorities ~ Member Allocation of Pool Equity ~ As of March 31, 2011


76,228

|  |  |
| :---: | :---: |


|  |  |
| :---: | :---: |


























|  |  |
| :---: | :---: |



$(347,824)$
|


| $(390,540)$ |
| :---: |
|  |
| Admin. |
| Expenses |
| To Date |
| $(110,133)$ |
| $(82,177)$ |
| $(11,880)$ |
| $(79,124)$ |
| $(10,824)$ |
| $(16,339)$ |






pay a pro-rata share of admin costs through the 2012/2013 program year.
$\overline{\left(878^{\prime} 9766^{\prime} \tau\right)}$
NOTE: CARMA's first three program years 1993/1994-1995/1996 are now closed and no longer appear on the financial statements.
California Affiliated Risk Management Authorities
$\sim$ Rate Stabilization Fund $\sim$
As of March 31,2011

Note: As of 6/30/2007, CARMA's Rate Stabilization Fund is a fiduciary fund that is not included in CARMA's operating financial statements.


# CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES 

## (CARMA)

## BYLAWS

# CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES <br> (CARMA) <br> BYLAWS <br> <br> TABLE OF CONTENTS 

 <br> <br> TABLE OF CONTENTS}

## Page

ARTICLE I - DEFINITIONS ..... 1
ARTICLE II - OFFICES ..... 2
ARTICLE III - DIRECTORS \& OFFICERS ..... 3
ARTICLE IV - ELECTION, APPOINTMENT AND DUTIES OF OFFICERS. ..... 3
ARTICLE V - BOARD OF DIRECTORS MEETINGS ..... 5
ARTICLE VI - DUTIES OF DIRECTORS ..... 6
ARTICLE VII - ADMINISTRATOR ..... 6
ARTICLE VIII - COVERAGE PROGRAMS ..... 8
ARTICLE IX - ADOPTION OF NEW COVERAGE PROGRAMS ..... 8
ARTICLE X - BUDGET ..... 9
ARTICLE XI - RECEIPT AND DISBURSEMENT OF FUNDS ..... 9
ARTICLE XII - BILLINGS. ..... 10
ARTICLE XIII - AUDITS ..... 12
ARTICLE XIV - NEW MEMBERS. ..... 12
ARTICLE XV - EXECUTION OF CONTRACTS ..... 13
ARTICLE XVI - NOTICES ..... 13
ARTICLE XVII - EFFECTIVE DATE ..... 13

Table of Contents
Page 2

ARTICLE XVIII - AMENDMENTS ............................................................................................. 14
ARTICLE XIX - SEVERABILITY.................................................................................................. 14
ARTICLE XX - SUBORDINATION................................................................................................ 14
ARTICLE XXI - RECORD RETENTION POLICY ........................................................................ 15
APPENDIX "A"................................................................................................................................ 15

## BYLAWS

## ARTICLE I

## DEFINITIONS

The term in these Bylaws shall be as defined herein and in the Agreement creating the California Affiliated Risk Management Authorities, unless otherwise specified herein.
A. "Agreement" shall mean the Joint Powers Agreement Creating the California Affiliated Risk Management Authorities.
B. "Alternate" shall mean the person designated by the Member to act as a director of CARMA in the absence of the Representative. The Alternate should have the same responsibility, power and authority as the Representative.
C. "CARMA" shall mean the California Affiliated Risk Management Authorities, an agency created by the Agreement.
D. "Board" or "Board of Directors" shall mean the governing body of CARMA composed of one Representative of each Member.
E. "Coverage Programs" shall mean coverages provided by CARMA pursuant to a Memorandum of Coverage and/or provided by a purchased Coverage Program. These may include but are not limited to property, workers' compensation, and liability coverages as may be determined by the Board.
F. "Deposit Premium" shall mean the annual dollar amount determined by the Board of Directors which is payable by each Member as its established share of the funding required to cover the financial obligations of a Coverage Program in which the Member participates.
G. "Member" shall mean any organization that is a party to the Agreement.
H. "Memorandum of Coverage" shall mean a document issued by CARMA to Members specifying the type, amount and conditions of coverage provided to each participant by CARMA.
I. "Program Year" shall mean a period of time determined by the Board, usually 12 months, into which each Coverage Program shall be segregated for purposes of accounting and record-keeping.
J. "Representative" shall mean the person designated by the Member to act as a director of CARMA. The Representative shall have the authority to bind the Member on any and all matters relating to the business of CARMA.

## ARTICLE II

## OFFICES

The principal office for the transaction of business of CARMA and receipt of all notices is hereby fixed and located as described in Appendix A attached hereto and incorporated herein by reference. The Board shall have the authority to change the location of the principal office. Other business offices may at any time be established by the Board at any place or places where CARMA is authorized to do business.

## ARTICLE III

## DIRECTORS \& OFFICERS

Each Member of CARMA shall appoint a Representative to the Board of Directors. The appointment shall be in writing, directed to CARMA at its designated principal office and shall remain in effect until the receipt of a notice designating a replacement. Each Member shall also designate an Alternate, in the manner described above, to act in the absence of its duly appointed Representative.

## ARTICLE IV

## ELECTION, APPOINTMENT AND DUTIES OF OFFICERS

## A. ELECTION OF OFFICERS

The President and Vice-President shall be elected, as individuals, from among the Board of Directors and serve for a term of one year.

Voting for officers will be conducted at the Board meeting immediately preceding July 1. Each Director shall cast one vote for each office. The candidate receiving a plurality of votes for the particular office will be elected and will assume the office upon his/her election. In the event of a tie vote, with no candidate receiving a plurality, those not involved in the tie vote will be eliminated and the remaining candidates will draw lots.

The President and Vice-President will serve for their elected term of office until termination of employment or office with a Member; or until removal from office by the affirmative vote of twothirds of the Members of the entire Board of Directors. Vacancies in the offices of President or Vice-President will be filled by a majority vote of the remaining Directors until the next scheduled election.

## B. APPOINTMENT OF OFFICERS

The President will appoint a Secretary, Treasurer, and such other officers as deemed appropriate subject to approval of the Board.

## C. DUTIES OF OFFICERS

1. President - The President will preside at all meetings of CARMA. The President shall appoint the members of committees as necessary or appropriate for carrying on the activities of CARMA. Committees appointed by the President may hold office beyond the President's term subject to the approval of the new President. The President shall execute documents on behalf of CARMA as authorized by the Board of Directors and shall serve as the primary liaison between this and any other organization.
2. Vice-President - In the absence of or temporary incapacity of the President, the VicePresident shall exercise the functions covered in "1" above. The Vice-President shall also serve as the auditor/controller of CARMA.
3. Secretary - The Secretary shall be present at all meetings of CARMA to cause minutes to be kept, to maintain or cause to be maintained all accounting and other financial records of CARMA, to file all financial reports of CARMA, and to perform such other duties as the Board may specify.
4. Treasurer - The duties of the Treasurer shall be those specified in Sections 6505.5 or 6505.6 of the California Government Code, to receive and keep safe all money coming into the treasury, to comply with all laws governing the deposit and investment of funds, and to submit a monthly report (Treasurer's Report) to the Board summarizing receipts, disbursements, and fund balances, along with a listing of all investments and other duties as specified by the Board.

## ARTICLE V

## BOARD OF DIRECTORS MEETINGS

There shall be at least one regular meeting of the Board of Directors each year that shall be designated as the annual membership meeting. The President may request special meetings of the Board as needs dictate. Special meetings may also be called by at least one-third of the Board Members. Notice of such special meetings shall be delivered personally, by electronic facsimile transmission or by mail, as provided by state law to each Board member at least twenty-four (24) hours before the time of such meeting.

A regular or special meeting of the Board may be cancelled or postponed by the President by notice delivered personally, by electronic facsimile transmission or by mail, as provided by state law to each Board member at least twenty-four (24) hours before the time of such meeting. The annual membership meeting may be postponed but not cancelled.

No business may be transacted by the Board or other appointed committees without a quorum of its respective Members being present. A quorum of the Board shall consist of a majority of its Members. Unless otherwise required, a majority of the Members present must vote in favor of a motion to approve it. The Board shall conduct its business in accordance with Roberts Rules of Order.

An agenda of each Board meeting shall be published and posted at the principal office of CARMA in accordance with applicable state law.

Official minutes of the Board meetings shall be kept by CARMA in a minute book at its principal office and shall be distributed to the Members as soon after the meetings as practicable.

## ARTICLE VI

## DUTIES OF DIRECTORS

The Board of Directors shall be responsible for governing CARMA either directly or by delegation to other bodies or persons unless prohibited by law or the Agreement and shall exercise all those powers not specifically reserved to the Members in the Agreement. Each director shall be entitled to cast one vote in all matters requiring a vote, except in the case of an actual or potential conflict of interest.

## ARTICLE VII

## ADMINISTRATOR

There will be a CARMA Administrator appointed by the Board. The Administrator shall be responsible for the day-to-day administration, management, and operation of CARMA's programs of risk management and he/she will be subject to the direction and control of the Board. The Administrator may, but need not be, a consultant or an employee of a corporation or CARMA.

The Administrator, either personally or through delegation, shall:

1. Monitor the status of CARMA's programs and operations, losses, administrative and operational costs, service companies' and brokers' performance and report to the Board;
2. Prepare a budget in accordance with Article X;
3. Prepare a report annually that compares each fiscal year's budgeted to actual expenditures;
4. Engage the services of an independent financial auditor selected by the Board and present the findings to the Board;
5. Invoice Members for deposit premiums and other amounts due;
6. Report to the Board any invoices not paid and outstanding for more than thirty (30) days;
7. Prepare vouchers, invoices, or other demands for payment for approval of the President and, upon approval, submit the demands to the Treasurer for payment;
8. Maintain detailed financial records of all income, expenses, cash deposits, and withdrawals;
9. Maintain financial records according to generally accepted accounting principles including the Governmental Accounting Standards Board guidelines;
10. Present timely quarterly and annual financial statements to the Board;
11. Assist the Board in selecting brokers, insurance companies, and claims administrators;
12. Select and supervise CARMA employees and agents as authorized by the Board;
13. Design and implement new CARMA Coverage Programs as directed by the Board;
14. Conduct the business of CARMA in a manner consistent with the standards set forth by the California Association of Joint Powers Authorities (CAJPA) for their accreditation program; and
15. Perform whatever functions necessary and within the Administrator's authority to manage the daily activities of CARMA and its Coverage Programs.

CARMA shall compensate the Administrator or his/her employer for services to CARMA in such amount and manner as may be fixed from time-to-time by the Board. Details respecting compensation, termination, and other employment related matters pertaining to the Administrator shall be governed by the Bylaws and such terms and conditions as the Board shall set forth in a contract or agreement.

## ARTICLE VIII <br> COVERAGE PROGRAMS

CARMA shall establish Coverage Programs in such areas as the Board may select. The Board shall establish the levels of coverage to be offered in each program, determine the financial contributions to be required of participants at each level, and establish procedures for the administration of the programs.

## ARTICLE IX

ADOPTION OF NEW COVERAGE PROGRAMS

The Board of Directors may develop the details of any new Coverage Program that will serve to benefit the Members in any manner. In the event of such development, the estimated deposit premium shall be developed by the Administrator and presented to each Member by the Administrator. Each Member shall have ninety days from the date of such notice to state in writing their intent to join or refrain from joining the new Coverage Program. Upon conclusion of the notice period, deposit premiums will be determined and billed to the participating Member. Each Member that elects to participate will be bound to the new Coverage Program for the period of time so required, unless the actual contribution exceeds the estimate. Nonetheless, a Member may

[^1]I

Effective | $62 / 11$ |
| :---: | :---: |

Page 8
elect to continue participation in the Coverage Program at the higher deposit premium rate by informing CARMA in writing.

## ARTICLE X

BUDGET

On or before April 30 of each year, the Board shall adopt the budget for the next fiscal year.

## ARTICLE XI

## RECEIPT AND DISBURSEMENT OF FUNDS

Revenues of CARMA shall be received at its principal office. The Treasurer shall safeguard and invest funds in accordance with CARMA's current investment policy.

The President, Vice-President, Treasurer, and Administrator shall be authorized signatories of CARMA's checking account. All checks disbursing funds of CARMA shall be signed by the appropriate number of officers as established by action of the Board.

A register of all checks issued since the previous Board meeting shall be provided at each subsequent Board meeting for approval.

The Administrator shall be authorized to make all expenditures for goods or services without specific approval, to the extent such funds have been included and approved by adoption of the budget or as previously approved by the Board.

ARTICLE XII

## BILLINGS

## A. ANNUAL BILLINGS

Each year, not later than July 1, CARMA shall bill each Member for all deposit premiums for the next program year. The annual billing shall be due and payable on July 31, and shall be delinquent if not paid on or before first working day in August.
B. ADDITIONAL BILLINGS

There may be additional billings in accordance with CARMA's governing documents.

## C. PENALTIES FOR DELINQUENT PAYMENTS

Members with delinquent amounts due shall be assessed a penalty of two (2) percent of the delinquent billing.

## D. INTEREST ON DELINQUENT AMOUNTS PAYABLE

Interest shall accrue on all delinquent amounts due and payable to CARMA at a rate of ten (10) percent per annum. In the computation of interest, any portion of a month shall be counted as a whole month.

## E. FAILURE TO PAY BILLINGS, PENALTIES, OR INTEREST

Failure to pay billings, penalties, or the accrued interest may result in expulsion of the Member from CARMA in accordance with the CARMA Agreement.

## F. DUTIES OF WITHDRAWN OR EXPELLED MEMBERS

Withdrawal or expulsion of a Member shall be in accordance with the provisions of the Master Plan

Document. The withdrawal or expulsion of any Member shall not terminate its responsibility to contribute its share of premiums or funds to any fund, coverage, or insurance program created by CARMA. All current and past Members shall be responsible for their respective share of the expenses, as determined by the Administrator, until all claims, or other unpaid liabilities, covering the period of the current or past Member's participation in the risk pooling program have been finally finally resolved and a determination of the final amount of payments due by, or credit to, the Member for the period of its participation has been made by the Board.

Withdrawn or expelled Members that have formerly participated in a Coverage Program shall be required to pay all applicable billings for the program years in which they participated. Delinquent billings shall be treated in the same manner as set forth above as if the withdrawn or expelled Member still participated in a Coverage Program.

## G. PENALTIES FOR NON-PAYMENT BY FORMER MEMBER

Failure to pay billings, penalties, or accrued interest thereon shall constitute breach of the Agreement between the former Member and CARMA. The former Member shall be liable for the billings, penalties, accrued interest, and all costs incurred by CARMA in the enforcement of all provisions set forth in this Document.

## ARTICLE XIII

## AUDITS

## A. FINANCIAL AUDIT

The Board shall cause to be made, by a qualified CPA, an annual audit of the accounts and records of CARMA. The minimum requirements of the audit shall be those prescribed by state law.

The audit report shall be filed with the State of California within six (6) months of the end of the

[^2]|
Effective $6 / 22 / 11$
Page 11
fiscal year under examination. CARMA shall provide a copy of the audit report as a public record to each Member.

CARMA shall bear all costs of the audit. Such costs shall be charged against the operating funds of CARMA.

## ARTICLE XIV

## NEW MEMBERS

Any public agency acceptable to the Board of Directors shall be eligible for membership in CARMA. A prospective member will submit the information required for application to CARMA.

Upon review of a prospective Member's application, the Administrator will prepare a report that will be presented to the Board of Directors and the prospective Member will be invited to attend a meeting of the Board of Directors to respond to questions concerning the application. The affirmative vote of two-thirds of the Representatives of the entire Board of Directors is necessary for admission to CARMA.

## ARTICLE XV

## EXECUTION OF CONTRACTS

The Board may authorize any officer or officers, agent or agents, to enter into any contract or execute any instrument in the name and on behalf of CARMA, and such authorization may be general or confined to specific instances. Unless so authorized by the Board of Directors, no officer, agent or employee shall have any authority to bind CARMA by any contract or to pledge its credit or to render it liable for any purpose.
| Page 12 $\quad$ Effective $\frac{6 / 22 / 11}{}$,

## ARTICLE XVI

## NOTICES

Notices to CARMA shall be in writing and delivered to the mailing address of CARMA.

Notices to Members shall be in writing and delivered to the appointed Representative or mailed to the address of record.

Reportable claims against Members shall be forwarded to the mailing address of CARMA.

## ARTICLE XVII

## EFFECTIVE DATE

These Bylaws, as amended, shall be effective June 16, 2006.

The adoption of the Bylaws shall supersede any prior amendments, by resolution or otherwise and to the extent that prior amendments are not included or are contradictory to any provisions contained herein, they are hereby specifically revoked.

## ARTICLE XVIII

AMENDMENTS

These Bylaws may be amended by a majority vote of the entire Board of Directors provided that any amendment is compatible with the purposes of CARMA, is not in conflict with the Agreement, and has been submitted to the Board of Directors at least thirty (30) days in advance.

Any such amendment shall be effective immediately, unless otherwise designated.

## ARTICLE XIX

## SEVERABILITY

Should any portion, term, condition or provision of these Bylaws be decided by a court of competent jurisdiction to be illegal or in conflict with any law of the State of California, or be otherwise rendered unenforceable or ineffectual, the validity of the remaining portions, terms, conditions and provisions shall not be affected thereby.

## ARTICLE XX

## SUBORDINATION

Should any portion, term, condition or provision of these Bylaws be in conflict with the Agreement, the terms of the Bylaws will be subordinate to the Agreement.

## ARTICLE XXI <br> RECORD RETENTION POLICY

CARMA's records will be retained in accordance with the policy adopted by the Board.

## APPENDIX "A"

The principal address of the California Affiliated Risk Management Authorities (CARMA) for the transaction of business and receipt of all notices shall be:

California Affiliated Risk Management Authorities (CARMA)
Deleted: 6/16/06
I

## ADMINISTRATIVE MATTERS

## SUBJECT: Resolution of the Board of Directors of CARMA Establishing Meeting Dates for the 2011/2012 Program Year

## BACKGROUND AND STATUS:

Annually, the CARMA Board of Directors reviews and approves meeting dates for the next program year. Enclosed is a draft resolution establishing meeting dates for the 2011/2012 program year.

In preparation for discussion of the proposed meeting dates, it is suggested that Board Members review their calendars to determine availability.

## RECOMMENDATION:

The Board adopts Resolution No. 4-2010/2011, as presented

## REFERENCE MATERIALS ATTACHED:

- Resolution 4-2010/2011 Establishing Meeting Dates for the 2011/2012 Program Year

Agenda Item 6.A.

# RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES ESTABLISHING MEETING DATES FOR THE 2011/2012 FISCAL YEAR 

## BE IT RESOLVED THAT:

The following meeting dates are hereby established for the 2011/2012 fiscal year:

Friday, September 9, 2011
South Lake Tahoe, 9:00 a.m.
Friday, January 13, 2012
Bodega Bay, 9:00 a.m.

Wednesday, April 18, 2012
Sacramento, 10:00 a.m.
Wednesday, June 20, 2012
Sacramento, 10:00 a.m.

## ANNUAL RETREAT/BOARD MEETING

Thursday, January 12, 2012
Bodega Bay, 9:00 a.m. - 5:00 p.m.

Friday, January 13, 2012
Bodega Bay, 9:00 a.m. - 12 noon
This Resolution was adopted by the Board of Directors at a regular meeting of the Board on June 22, 2011, in Sacramento, California, by the following vote:

AYES
NOES

ABSTAIN
ABSENT

PRESIDENT

ATTEST:

BOARD SECRETARY

## ADMINISTRATIVE MATTERS

## SUBJECT: 2012 Expanded CARMA Liability Claims Audit - Inclusion of PARSAC in the Claims Audit

## BACKGROUND AND STATUS:

Each year an audit of the CARMA liability claims is conducted by an independent consultant auditor. For the past few years, Mr. Tim Farley, Farley Consulting Services, has conducted these audits.

At the April 21, 2010, meeting, the Board of Directors discussed a liability claims audit proposal from Farley Consulting Services for years 2011, 2012, and 2013. The proposal included a standard audit for years 2011 and 2013, and a proposed expanded audit for 2012 that included claims for PARSAC and each CARMA member would receive a breakout report in addition to the usual comprehensive report completed for CARMA. The following prices were quoted for the 2011-2013 audits:

- 2011 (standard audit scope) $\$ 18,900$
- 2012 (expanded audit scope) $\$ 29,900$
- 2013 (standard audit scope) $\$ 18,900$

The Board approved a standard audit scope for years 2011 and 2013. In light of PARSAC's withdrawal from CARMA, the Board determined it would do an expanded report for 2010 to include PARSAC; however, felt it should review if a need exists to do the same for 2012. As such, the Board approved the standard audits for 2011 and 2013, respectively, and evaluate if it is necessary to conduct an expanded report for 2012, which would include an audit of the PARSAC claims.

Staff recommends the Board take this time to discuss the need for an expanded audit for 2012. At the writing of this report, PARSAC has approximately 20 open claims and PARSAC's exposure within CARMA will continue to diminish as time goes on.

## RECOMMENDATION:

The Board discusses if it desires an expanded CARMA Liability Claims Audit in 2012, which would include PARSAC, and provides direction to staff.

## REFERENCE MATERIALS ATTACHED:

None
Agenda Item 6.B.

## FINANCIAL MATTERS

SUBJECT: Quota Share Renewal Consideration

## BACKGROUND AND STATUS:

At the May 20, 2011, meeting, the CARMA Board of Directors discussed quota sharing and corridor marketing options for excess coverage and directed Alliant to pursue obtaining quotes for a $50 \%$ quota share arrangement.

Mr. Mike Simmons and Ms. Susan Adams, Alliant Insurance Services, have compiled results for the 50\% Quota Share for the 2011/2012 Program Year for review by the Board. Mr. Simmons and Ms. Adams will provide additional information for the Board at the meeting.

## RECOMMENDATION:

Mr. Mike Simmons and Ms. Susan Adams, Alliant Insurance Services, will discuss the quotation results for the CARMA Quota Share option for the 2011/2012 program year at the meeting. Staff will have a recommendation at that time.

## REFERENCE MATERIALS ATTACHED:

- Report from Alliant - Quota Share Renewal Consideration


## QUOTA SHARE RENEWAL CONSIDERATION

An extensive review of quota share options was conducted and the only really viable option for CARMA would be a proposal from Genesis to share 50 percent of the CARMA self funded $\$ 3,000,000$ xs $\$ 1,000,000$ layer. The carrier is willing to reinsurer the whole layer for about $\$ 250,000^{1}$ less than CARMA plans to fund this (at the $75 \% /$ discounted) level. A fifty percent quota share result is a reduction over funding of approximately $\$ 100,000$ to $\$ 125,000$ (see chart below).

| CARMA 75\%/Discounted |  | TOTAL | 50\% Quota Share |
| :--- | :--- | :--- | :--- |
| Rate: 0.338 | $3,830,796$ | $\$ 1,915,398$ |  |
| Genesis Indication |  |  |  |
| Rate: 0.321 | $3,638,750$ | $\$ 1,819,375^{2}$ |  |
|  |  | SAVINGS: | $\$ 96,023$ |

Quota sharing a layer of risk with a carrier can sometimes be an attractive mechanism to reduce the risk on any one claim(s), while allowing an organization to increase their "Specific" SIR when the cost of excess insurance is high, compared to the pool's ability to fund to the higher attachment (SIR). It works best when there is enough money for a carrier to be exposed to a percentage share in a layer that they may otherwise wish to avoid. This is more of "defensive" mechanisms that will demonstrate value in a "hardening" insurance market environment. The Quota Share tool would allow CARMA to "meet a carrier haft way" when they want to insure the current attachment, and better act as your reinsurance partner. Additionally, the higher CARMA discount rate the less attractive a quota share option becomes since, over time, CARMA is earning interest income that can ultimately be used for claims payments five to seven years away.

[^3]Although we are not currently facing a "hard" market the quota share opportunity is still attractive depending of CARMA risk tolerance. CARMA actuary projects "Expected/undiscounted" losses for this layer to total $\$ 3,039,445$ ( $50 \%$ would be $\$ 1,654,722$ ). This simply means that, ignoring interest income, if you have this level of claims, any payment to a carrier of around $\$ 1,654,722$ to pay $1 / 2$ of the claims would be a break even deal. (We had hoped that the carrier's figure would come in close to this amount, but instead it is approximately $\$ 150,000$ higher - - this is their "certainty" to earn a profit and cover expenses in excess of interest that they may earn over time).

Purchasing the 50\% quota share option with Genesis when compared to CARMA's funding at a $75 \% /$ discounted ( $3.5 \%$ ) shows a "savings" in the range of $\$ 100,000$ to $\$ 125,000$ on paper (based on these actual and funding level assumptions). If it turns out that losses are greater than $75 \%$ (or interest earnings less than $3.5 \%$ ) then purchasing the $50 \%$ quota share would have been a GOOD idea. On the other hand, if losses are closer to Expected, or interest accrues at a higher amount (due to the rate or payment stream) then $50 \%$ quota sharing would not have made financial sense. ${ }^{3}$

Purchasing this quota share option makes clear sense for CARMA if the Board ever decides to reduce risk on the "specific" excess reinsurance attachment and move a program that once again funds $\$ 4,000,000$ xs $\$ 1,000,000 .{ }^{4}$ We thought it was possible that an increase the "specific" excess could save as much as $\$ 300,000$ to even $\$ 400,000$, but because of carrier competition this year, moving CARMA's retention up by this $\$ 1,000,000$ of risk will only save CARMA another $\$ 50,000$ to $\$ 75,000$ in premium. The actuarial study says that the funding necessary for this layer (at $75 \% /$ discounted) is $\$ 352,000$. Again, as a "Hard Market" strategy this may make sense some day; by combining these two loss financing/transfer strategies CARMA may be better able to safeguard their equity.

The attached spreadsheet provides information on the indications from three carriers at various quota share attachments. The results surprised us since with Genesis interested in such a low attachment. Date on this spreadsheet also shows the various funding levels based on CARMA's actuarial study as a comparison.

[^4]
## AM/lant



## FINANCIAL MATTERS

SUBJECT: Renewal Rates for Specific Reinsurance and Excess Coverage for the 2011/2012 Program Year

## BACKGROUND AND STATUS:

Mr. Mike Simmons and Ms. Susan Adams, Alliant Insurance Services, are in the process of compiling renewal rates for the 2011/2012 Program Year for review by the Board. Mr. Simmons and Ms. Adams will provide additional information for the Board at the meeting.

## RECOMMENDATION:

Mr. Mike Simmons and Ms. Susan Adams, Alliant Insurance Services, will provide rates and options for the CARMA reinsurance and excess coverage for the 2011/2012 program year at the meeting. Staff will have a recommendation at that time.

## REFERENCE MATERIALS ATTACHED:

- CARMA 2011/2012 Liability Renewal (Reinsurance and Excess Layers)

Agenda Item 7.B.

June 6, 2011

Ms. Karen Thesing
Manager, Program Administration
Bickmore Risk Services and Consulting
1750 Creekside Oaks Drive, Suite 200
Sacramento, CA 95833
CARMA 2011/2012 Liability Renewal (Reinsurance and Excess Layers)
Dear Karen:
Alliant is pleased to provide CARMA with two very good options for your reinsurance renewal this year; both with carriers that are relatively new to the Public Entity marketplace, but with staff and management with significant public agency experience.

The Starr Indemnity option is a $15 \%$ premium reduction from expiring and the AmTrust option is $21 \%$ reduction. The Alliant ANML program (that currently works through CV Starr) was aggressively marketed with numerous carriers this year. Just recently Alliant chose to move the ANML to AmTrust effective July $1^{\text {st }}$, allowing the opportunity for CARMA to now obtain a standalone competitive quote through CV Starr direct. This placed CARMA in a excellent position to achieve a very competitive option from CV Starr who obviously is very interested in retaining your account since early estimates during the renewal cycle had suggested a slight increase.

These carriers Best Ratings are A X and A IX, respectfully. As you are aware, your current reinsurer, Everest was replaced by Starr Indemnity by the CV Starr Underwriting team (MGU) in January, but continues to be involved in the reinsurance behind the Starr Indemnity paper.

We also marketed the coverage with a number of other carriers. Genesis indicated a premium in the range of $\$ 2,500,000-\$ 3,000,000$ and Iron Shore indicated that they could not compete with the current pricing and would also need to exclude subsidence coverage. Since these options were significantly higher and more restrictive coverage than expiring, we did not ask them to finalize the proposals. Allied World Assurance Company (AWAC) is also currently reviewing your account. If we receive favorable terms from them similar to Starr or AmTrust, we will advise you once received.

Your excess insurance layer above $\$ 14$ million will renew with Colony. This layer is currently priced at $\$ 530,000$ but as of agenda mailing date we were not yet able to see if a reduction will occur due to the decrease in the Reinsurance layer. Any change will be reported to you prior to the Board meeting.

The quotations are detailed on the following pages; if you have any questions please let us know.

## QUOTATION \#1

COVERED PARTY: California Affiliated Risk Management Authorities (including allmembers listed on Endorsement \#1 of CARMA's MOC.
REINSURER:Starr Indemnity and Liability Company
AM BEST RATING: ..... A X
REINSURANCE LIMITS: $\$ 10,000,000$ per occurrence and in the aggregate where applicable excess of Retained Limit
$\$ 10,000,000$ policy aggregate as respects for subsidence, per JPAmember of Covered Party
$\$ 4,000,000$ each occurrence
RETAINED LIMIT:
COVERAGE FORM:
PREMIUM:
COMMISSION: ..... NIL
BROKER FEE: ..... \$68,290

## QUOTATION \#2

COVERED PARTY:
REINSURER: Security National Insurance Company (AmTrust Financial Group)
AM BEST RATING: ..... A IX
REINSURANCE LIMITS: $\$ 10,000,000$ per occurrence and in the aggregate where applicable excessof Retained Limit
$\$ 10,000,000$ policy aggregate as respects for subsidence, per member ofCovered Party
RETAINED LIMIT: $\$ 4,000,000$ each occurrence
COVERAGE FORM:
EXCLUSIONS:
War Exclusion
Asbestos Exclusion
PREMIUM:
COMMISSION:
$\$ 1,071,200$ minimum annual premium
\$ 267,800 minimum earned premium
Premium is due and payable within 30 days
NIL
BROKER FEE: ..... $\$ 68,290$

## EXCESS PLACEMENT

## INSURER:

## COLONY NATIONAL INSURANCE COMPANY

## AM BEST RATING:

A XII
LIMITS OF COVERAGE: $\quad \$ 15,000,000$ per occurrence and in the aggregate excess of underlying limits.

UNDERLYING LIMITS: REINSURANCE LIMITS: $\$ 10,000,000$ per occurrence and in the aggregate where applicable excess of Retained Limit
$\$ 10,000,000$ policy aggregate as respects property damage from subsidence, per member of Covered Party. This aggregate does not apply to Bodily Injury claims from subsidence.

## RETAINED LIMIT:

PREMIUM:
$\$ 4,000,000$ each occurrence
$\$ 530,000$ premium plus surplus lines taxes and fees of $\$ 17,225$.

Karen, we have not received the excess premiums as they are based on the underlying. We expect to have them shortly.

If you have any questions or would like to discuss any of these quotations in more detail, please let us know.

Sincerely,


Susan D. Adams
Assistant Vice President
Cc: Michael Simmons, Alliant Insurance Services, Inc.

## FINANCIAL MATTERS

SUBJECT: Consideration of the Proposed Annual Budget Scenarios for the 2011/2012 Program Year

## BACKGROUND AND STATUS:

Attached are four Proposed Annual Budget Scenarios for the 2011/2012 program year. To facilitate your review, also attached is a Funding Scenario Summary, which compares each scenario to the prior year budget as well as to Scenario \#1. The scenarios are summarized as follows:

- Scenario \#1 Funding for Pooled Losses $\$ 3 \mathrm{~m}$ ex $\$ 1 \mathrm{~m} \sim$ Reinsurance through Starr Indemnity
- Scenario \#2 Funding for Pooled Losses \$3m ex $\$ 1 \mathrm{~m} \sim$ Reinsurance through AmTrust Financial
- Scenario \#3 Quota Share Reinsurance \$3m ex \$1m ~ Reinsurance through Starr Indemnity
- Scenario \#4 Quota Share Reinsurance \$3m ex \$1m ~ Reinsurance through AmTrust Financial


## Each Budget Scenario reflects the following assumptions and significant factors:

- Actual 2010 payroll for all JPAs;
- Initial attachment layer at $\$ 3$ million ex of $\$ 1$ million (Adopted retention level for prior year) for all members;
- Reinsurance purchase of $\$ 10$ million ex $\$ 4$ million through either Starr Indemnity (Scenarios \#1 and 3) or AmTrust Financial (Scenarios \#2 and 4), featuring a $14 \%$ or $20 \%$ decrease in premium from the prior year respectively;
- Excess insurance purchase of $\$ 15$ million ex $\$ 14$ million, featuring a flat premium over last year's premium, but an increase in rate of $3.6 \%$ due to the commensurate decrease in payroll; and
- A decrease in the administration budget of $1.1 \%$. Notable changes include:
$>$ BRS contract $-0.2 \%$ decrease (due to the reduction for PARSAC)
> Financial Audit - 3.7\% contractual increase
> Claims Audit scope - 36.8\% bi-annual decrease - Audit for CARMA only
$>$ Actuarial Review $-2.0 \%$ decrease due to renegotiated contract
$>$ Annual Retreat $-32.3 \%$ decrease due to matching to actual expense
$>$ PFM - 30.0\% increase due to additional investment in portfolio
$>$ Genex - New line item for Medicare set-aside reporting fees.


## Scenarios \#1 and \#2 - Assumptions and significant factors for the \$3M ex \$1M layer:

- Funding for losses at the 75\% confidence level at the actuarially-determined rate of . 338 per $\$ 100$ of payroll; a decrease of approximately $2.0 \%$ from the prior year budget's adopted $80 \%$ rate of .345 ; and
- Discount rate of 3.5\% (Changed from the prior year's discount rate of 4.0\%).

Agenda Item 7.C.

## Scenarios \#3 and \#4 - Assumptions and significant factors for the \$3M ex \$1M layer:

The $50 \%$ Quota Share reinsurance purchase option for the $\$ 3 \mathrm{~m}$ ex $\$ 1 \mathrm{~m}$ layer represents a significant change from the historical funding of CARMA's working layer. This option has the following features:

- The $\$ 3 \mathrm{M} x \mathrm{\$} 1 \mathrm{M}$ layer would be a hybrid of pooled funding and reinsurance purchase, in that the reinsurance carrier would share $50 \%$ of the cost of the losses in the layer in exchange for $50 \%$ of the premium, $\$ 1,819,375$, to be paid at the beginning of the program year;
- CARMA's retention of the remaining $\$ 1,819,375$ to pay for losses as claims develop;
- $50 \%$ of paid losses would be reimbursed by the reinsurance carrier;
- The premium rate is .321 , a $5 \%$ decrease from the actuarially determined funding rate at the 75\% CL in Scenarios \#1 and \#2; and
- A reduction in premium from the funding for pooled losses scenarios of $\$ 190,720$, commensurate with the lower rate.

Staff has created an analysis to determine the viability of this option had it been applied to CARMA's working layer historically. The attachment entitled "Analysis of Quota Share Option Applied Historically" reveals that the option would have benefited CARMA in only six of the sixteen years shown, and would not have been a benefit overall. The total difference between actual payments and the payments that would have been made under the proposed quota share option results in additional payments by CARMA in the amount of $\$ 5.5$ million over the sixteen year period analyzed, had this option been in effect. (Staff did not include the two most recent years in the analysis, as there has been no claim payment activity to date.)

## Experience Modification Calculation:

- Individual losses from $\$ 100 \mathrm{k}$ to $\$ 1$ million were used in the ex-mod calculation.
- For the past five years, the JPA ex-mod has been applied to the reinsurance premium, which currently covers the $\$ 10$ million ex $\$ 4$ million layer. In the Proposed Budget, the allocation has been revised. Two-thirds of the premium will continue to be applied to the JPA ex-mod, while one third of the premium will not. (Next year, the allocation will be reversed, and the following year the ex-mod will no longer be applied to the reinsurance layer.)
- The range of years used in the ex-mod calculation continues to be the oldest four of the most current six. This budget incorporates the range between 2004/2005 and 2007/2008.
- The losses are valued as of $12 / 31 / 10$.
- A credibility factor is applied which places a proportionately heavier weight on the larger members.
- Ex-mod factors continue to be capped at .75 on the low end and 1.25 at the high end, with the exception of inverse condemnation claims, which are capped at 1.50 at the high end.

Agenda Item 7.C. Page 2

## RECOMMENDATION:

Staff recommends approval of one of the four Proposed Annual Operating Budgets as presented.

## REFERENCE MATERIALS ATTACHED:

- 2011/12 Proposed Annual Budget - Scenario \#1 (includes all pages)
- Funding Scenario Summary
- 2011/12 Proposed Annual Budget - Scenario \#2 (includes Summary and Rates pages only)
- 2011/12 Proposed Annual Budget - Scenario \#3 (includes Summary and Rates pages only)
- 2011/12 Proposed Annual Budget - Scenario \#4 (includes Summary and Rates pages only)
- Analysis of Quota Share Option Applied Historically
- 2010/2011 Approved Annual Operating Budget (includes Summary, Ex Mod, and Rates pages only)


## CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES ~ Final Proposed 2011/2012 Operating Budget ~ Funding For Pooled Losses at the 75\% Confidence Level

## - SCENARIO \# 1 - Reinsurance Purchase $\$ 10$ million ex of $\$ 4$ million - Starr Indemnity Option

|  | LAYER "A" \$0 - \$1 MIL - NOT ACTIVATED |
| :--- | :--- |
|  | LAYER "B" \$3 MIL EX \$1 MIL |
|  | LAYER "C" \$10 MIL EX \$4 MIL |
|  | LAYER "D" \$15 MIL EX \$14 MIL |
|  |  |
|  | NOTES: |
| 1 | 2010 Payroll |
| 2 | Payroll/100 * Rate Discounted at 3.50\% |
| 3 | Minimum of . 75 AND Maximum of 1.25 (Page 2). |
| 4 | $(2) *(3)$ |
| 5 | Total (2) / Total (4) |
| 6 | (4) * (5). |
| 7 | (Payroll/100) * Reinsurance Rate (2/3 applied to ex mod) |
| 8 | (Payroll/100) * Excess Insurance Rate |
| 9 | From Page 4 |
| 10 | Sum of (6) Through (9) |


| COMPARISON TO PRIOR YEAR |  |  |
| :---: | :---: | ---: |
| 2010-2011 |  | Percentage |
| CARMA | INCREASE | INCREASE |
| PREMIUM | (DECREASE) | (DECREASE) |
| $\$ 2,414,657$ | $(\$ 103,558)$ | $-4.29 \%$ |
| $1,801,732$ | $(\$ 213,349)$ | $-11.84 \%$ |
| 260,461 | $(\$ 12,547)$ | $-4.82 \%$ |
| $1,734,781$ | $(\$ 94,356)$ | $-5.44 \%$ |
| 21,785 | $(\$ 7,262)$ | $-33.33 \%$ |
| 237,316 | $\$ 5,264$ | $2.22 \%$ |
| $\$ 6,470,732$ | $\mathbf{( \$ 4 2 5 , 8 0 7 )}$ | $-6.58 \%$ |


| ADJUSTED POOLED LOSSES |  | REINSURANCE: \$10 Mil X \$4 Mil |  |  | EXCESS \$15Mil x \$14Mil | ADMIN PREMIUM | $\begin{gathered} \hline \text { 2011-2012 } \\ \text { CARMA } \\ \text { PREMIUM } \end{gathered}$ | RATE <br> PER $\$ 100$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2/3 Premium Applied to ExMod | 1/3 Premium Not Applied to ExMod | Reinsurance Premium |  |  |  |  |
| MEMBER AGENCY | NOTE 6 |  | NOTE 7 |  | NOTE 8 | NOTE 9 | NOTE 10 | PAYROLL |
| BCJPIA | \$1,537,679 | \$327,251 | \$143,765 | \$471,016 | \$193,062 | \$109,342 | \$2,311,099 | \$0.578 |
| CSJVRMA | 974,520 | 207,399 | 139,640 | 347,039 | 187,522 | 79,303 | 1,588,383 | \$0.409 |
| MBASIA | 119,869 | 25,511 | 15,023 | 40,534 | 20,175 | 67,336 | 247,914 | \$0.593 |
| MPA | 1,073,667 | 228,499 | 92,616 | 321,115 | 124,374 | 121,270 | 1,640,425 | \$0.637 |
| PARSAC |  |  |  |  |  | 14,523 | 14,523 |  |
| VCJPA | 123,736 | 26,334 | 16,452 | 42,786 | 22,093 | 53,966 | 242,580 | \$0.530 |
| TOTALS | \$3,829,470 | \$814,993 | \$407,497 | \$1,222,490 | \$547,225 | \$445,740 | \$6,044,925 | \$0.533 |

[^5]CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES Actuarial and Reinsurance Rates
~ Final Proposed 2011/2012 Operating B ~Final Proposed 2011/2012 Operating Budget $\sim$
~Excess Purchase $\$ 15$ million ex of $\$ 14$ million through Colony ~
~ SCENARIO \# 1 - Reinsurance Purchase $\$ 10$ million ex of $\$ 4$ million - Starr Indemnity Option ~

| Actuarial Rates - Discounted at 3.50\% |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actuarial Data Discounted Range | $\begin{aligned} & 50 \% \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & 60 \% \\ & \text { Rate } \end{aligned}$ | Expected Rate | $\begin{aligned} & 70 \% \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & 75 \% \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { 80\% } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { 85\% } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { 90\% } \\ & \text { Rate } \end{aligned}$ |
| \$1 mil ex \$1 mil | 0.116 | 0.146 | 0.152 | 0.184 | 0.208 | 0.237 | 0.275 | 0.330 |
| \$2 mil ex \$1 mil |  | 0.201 | 0.212 | 0.259 | 0.293 | 0.337 | 0.392 | 0.473 |
| \$3 mil ex \$1 mil | 0.175 | 0.228 | 0.243 | 0.296 | 0.338 | 0.389 | 0.457 | 0.552 |
| \$4 mil ex \$1 mil | 0.192 | 0.251 | 0.267 | 0.323 | 0.368 | 0.425 | 0.497 | 0.601 |
| \$5 mil ex \$1 mil | 0.203 | 0.264 | 0.278 | 0.336 | 0.384 | 0.442 | 0.514 | 0.623 |
| \$2 mil ex \$2 mil | 0.046 | 0.079 | 0.091 | 0.116 | 0.137 | 0.162 | 0.195 | 0.242 |
| \$3 mil ex \$2 mil | 0.059 | 0.095 | 0.115 | 0.141 | 0.170 | 0.204 | 0.246 | 0.307 |
| \$2 mil ex \$3 mil |  | 0.029 | 0.055 | 0.064 | 0.084 | 0.107 | 0.133 | 0.169 |
| \$1 mil ex \$4 mil |  |  | 0.024 |  | 0.037 | 0.051 | 0.064 | 0.082 |
| \$1 mil ex \$5 mil |  |  | 0.011 |  |  |  | 0.021 | 0.049 |

Indicates Rate not calculated

| Insurance Rates and Premiums |  |  |
| :---: | :---: | :---: |
| Starr Indemnity and Liability Company |  |  |
|  | With Broker Fees | Without Fees |
| Premium \$10mil ex \$4mil <br> Rate/\$100 PR | $\begin{array}{r} \$ 1,222,490 \\ \$ 0.10786 \\ \hline \end{array}$ | $\begin{array}{r} \$ 1,154,200 \\ \$ 0.10184 \\ \hline \end{array}$ |

CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES Experience Modification Calculations
~ Final Proposed 2011/2012 Operating Budget ~
Losses from \$100k \& Capped at $\$ 1$ million* - Valued at 12/31/10

|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EXPERIENCE MODIFICATION SECTION | 4 YEAR AVERAGE Loss | 4 YEAR AVERAGE PAYROLL | 4 YEAR LOSS RATE \$100/PR | AVERAGE <br> EXPECTED <br> LOSSES | MEMBER EXPERIENCE RATIO | CREDIBILITY FACTOR | DEVIATION FROM NORM MULTIPLIED By CREDIBILITY | FACTORED EXPERIENCE MODIFIER | CAPPED EXPERIENCE MODIFIER | 2010/11 Ex Mod (For comparison) |
| BCJPIA | \$2,806,264 | \$369,655,666 | 0.759 | \$2,238,149 | 1.254 | 0.599 | 0.152 | 1.152 | 1.152 | 1.117 |
| CSJVRMA | 1,214,364 | 349,606,920 | 0.347 | 2,116,760 | 0.574 | 0.582 | -0.248 | 0.752 | 0.752 | 0.823 |
| MBASIA | 76,800 | 41,898,729 | 0.183 | 253,684 | 0.303 | 0.202 | -0.141 | 0.859 | 0.859 | 0.827 |
| MPA | 2,141,503 | 232,099,633 | 0.923 | 1,405,290 | 1.524 | 0.475 | 0.249 | 1.249 | 1.249 | 1.215 |
| VCJPA | 0 | 37,169,234 | 0.000 | 225,048 | 0.000 | 0.190 | -0.190 | 0.810 | 0.810 | 0.812 |
|  | \$6,238,931 | \$1,030,430,183 | \$0.605 | \$6,238,931 | 0.731 |  |  | 0.964 | 0.964 | 0.959 |
|  |  |  |  |  |  | (Average) |  |  | (Average) | (Average) |
| LOSSES | 09/10 | $08 / 09$ | $07 / 08$ | 06/07 | 05/06 | $04 / 05$ | 03-04 | 02-03 | 01-02 | AVERAGE |
| BCJPIA | \$145,001 | \$1,061,823 | \$1,760,405 | \$564,552 | \$8,164,465 | \$735,635 | \$1,668,373 | \$0 | \$399,854,746 | \$2,806,264 |
| CSJVRMA | 16,459 | 418,620 | 589,947 | 964,656 | 1,647,126 | 1,655,725 | 2,051,276 | 2,384,664 | 405,458 | \$1,214,364 |
| MBASIA | 203,680 | 0 | 167,252 | 60,792 | 49,677 | 29,479 | 0 | 241,269 | 57,252 | \$76,800 |
| MPA | 882,947 | 933,775 | 1,638,751 | 3,599,075 | 1,880,785 | 1,447,400 | 673,088 | 998,426 | 373,680 | \$2,141,503 |
| VCJPA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 900,000 | \$0 |
| TOTAL | \$1,248,087 | \$2,414,218 | \$4,156,355 | \$5,189,075 | \$11,742,053 | \$3,868,239 | \$4,392,737 | \$3,624,359 | \$401,591,136 | \$6,238,931 |


| PAYROLL | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 | AVERAGE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BCJPIA | \$399,854,746 | \$412,307,996 | \$401,025,744 | \$381,179,313 | \$358,263,487 | \$338,154,121 | \$325,950,999 | \$315,114,527 | \$292,189,694 | \$369,655,666 |
| CSJVRMA | 388,380,637 | 404,407,339 | 400,867,123 | 370,415,527 | 332,848,968 | 294,296,063 | 276,488,400 | 257,228,148 | 246,683,846 | \$349,606,920 |
| MBASIA | 41,784,220 | 46,702,440 | 45,767,695 | 43,256,460 | 40,218,695 | 38,352,066 | 39,268,949 | 40,710,135 | 25,380,378 | \$41,898,729 |
| MPA | 257,593,483 | 267,123,031 | 263,185,935 | 240,928,914 | 220,634,505 | 203,649,180 | 195,402,288 | 184,970,782 | 163,938,411 | \$232,099,633 |
| VCJPA | 45,758,398 | 43,685,667 | 41,950,723 | 37,619,142 | 35,973,784 | 33,133,287 | 29,271,222 | 27,730,726 | 26,163,100 | \$37,169,234 |
| TOTAL | \$1,133,371,484 | \$1,174,226,474 | \$1,152,797,219 | \$1,073,399,357 | \$987,939,438 | \$907,584,718 | \$866,381,858 | \$825,754,318 | \$754,355,429 | \$1,030,430,183 |
| Percentage Change | -3.48\% | 1.86\% | 7.40\% | 8.65\% | 8.85\% | 4.76\% | 4.92\% | 9.46\% |  |  |
| NOTE: <br> * Losses are claims in excess of $\$ 100,000$ and capped at $\$ 1,000,000$, with the exception of inverse condemnation claims which are capped at $\$ 1,500,000$. Only the oldest four of the last six years of losses are utilized. |  |  |  |  |  |  |  |  |  |  |
| Calculation Notes: |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  | "1"/("2"/100) | ("2"100) * Total "4" | "1"/"4" | SqRt ("2"/Total "2") | $(1-45 ") *$ "6" | $1+$ "7" |

CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES
Administration Budget
~ Final Proposed 2011/2012 Operating Budget ~

| BUDGET LINE ITEMS: | ACTUAL COSTS $2007-2008$ | $\begin{aligned} & \text { ACTUAL } \\ & \text { COSTS } \\ & 2008-2009 \\ & \hline \end{aligned}$ | ACTUAL COSTS $2009-2010$ | $\begin{gathered} \text { PROJECTED } \\ \text { COSTS } \\ 2010-2011 \\ \hline \end{gathered}$ | CARMA 2010-2011 | Approved CARMA <br> 2011-20 BUDGET $2011-2012$ | BUDGET EXPLANATIONS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Management Contracted Services | \$272,000 | \$285,820 | \$289,053 | \$289,000 | \$289,000 | \$288,480 | BRS Contract - Revised - PARSAC withdrawal |
| 2 Membership Dues | 1,765 | 1,326 | 1,517 | 1,600 | 1,800 | 1,600 | CAJPA, PRIMA, AGRIP membership |
| 3 Financial Audit | 7,250 | 7,500 | 7,800 | 8,100 | 7,800 | 8,400 | Independent financial auditors |
| 4 Claims Audit | 15,200 | 29,900 | 18,900 | 29,900 | 29,900 | 18,900 | Claims audit for CARMA only |
| 5 Actuarial Services | 6,250 | 8,900 | 6,560 | 6,724 | 7,800 | 6,860 | Rate setting and revaluation of prior year ultimate los |
| 6 Legal Services | 45,748 | 37,411 | 81,740 | 60,000 | 60,000 | 60,000 | Coverage matters and legal counsel |
| 7 Marketing/Consultants/Website | 600 | 1,626 | 1,194 | 600 | 5,000 | 5,000 | Expenses for marketing consultants/materials. |
| 8 Board Meeting Expense | 1,353 | 1,530 | 1,391 | 1,500 | 2,000 | 1,500 | 1 meeting in Tahoe, 2 meetings in Sacramento. |
| 9 Annual Retreat Expense | 6,385 | 8,349 | 8,847 | 7,500 | 15,000 | 10,000 | 2 day retreat for Board members and staff |
| 10 Fidelity Bond Premiums | 992 | 992 | 1,033 | 1,033 | 1,000 | 1,000 | Bonded coverage for those who control JPA funds. |
| 11 Accreditation Fees | 1,334 | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 | Pro-rated CAJPA Accreditation Fees for 3 years |
| 12 Investment Management Services | 23,091 | 23,160 | 19,146 | 26,000 | 20,000 | 26,000 | Investment Management (PFM) fees |
| 13 Genex Fees |  |  |  |  | 0 | 6,500 | Reporting fees for Medicare Set-aside |
| 14 Contingency | 0 |  | 52 | 100 | 10,000 | 10,000 | Contingency |
|  | \$381,968 | \$408,014 | \$438,733 | \$433,557 | \$450,800 | \$445,740 |  |


| Administration Allocation Calculation |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEMBER | Non Claims Related Member Share | $\begin{aligned} & \text { Unmodified } \\ & \text { Member } \\ & \text { Ex Mod Ratio } \end{aligned}$ | Claims Related Expenses | Claims Related Adjusted | Off-Balance Factor | Claims Related Member Share | TOTAL Calculated Administration Share | Additional <br> Administration Calculation <br> PARSAC's Calculated Share |
|  | Note 1 | Note 2 | Note 3 | Note 4 | Note 5 | Note 6 | Note 7 | Note 8 |
| BCJPIA | \$45,442 | 1.254 | \$28,848 | 36,171 | 1.2892 | \$46,630 | 92,072 | 109,342 |
| CSJVRMA | \$45,442 | 0.574 | \$28,848 | 16,550 | 1.2892 | \$21,336 | 66,778 | 79,303 |
| MBASIA | \$45,442 | 0.303 | \$28,848 | 8,733 | 1.2892 | \$11,259 | 56,701 | 67,336 |
| MPA | \$45,442 | 1.524 | \$28,848 | 43,961 | 1.2892 | \$56,673 | 102,115 | 121,270 |
| PARSAC | \$45,442 | 1.000 | \$28,848 | 28,848 | 1.2892 | \$37,190 | 82,632 | 14,523 |
| VCJPA | \$45,442 | 0.000 | \$28,848 | 0 | 1.2892 | \$0 | 45,442 | 53,966 |
| TOTAL | \$272,652 | 0.776 | \$173,088 | \$134,263 |  | \$173,088 | 445,740 | 445,740 |



| CALI FORNI A AFFI LIATED RI SK MANAGEMENT AUTHORITI ES |
| :---: |
| BRS Worksheet |


|  |  | O | 잉ㅇㅇㅇ | $\begin{aligned} & 0 \\ & \underset{\sim}{0} \\ & \underset{\sim}{\sim} \\ & \underset{\sim}{\sim} \\ & \sim \\ & \sim \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | O | 웅영 | $\begin{aligned} & \stackrel{o}{0} \\ & \underset{\sim}{\sim} \\ & \underset{\sim N}{\sim} \\ & \underset{\sim}{n} \end{aligned}$ |  |
|  |  |  |  | $\begin{aligned} & \text { N } \\ & \text { N } \\ & \text { O} \\ & \underset{\sim}{0} \end{aligned}$ | n |
|  |  |  | N |  |  |
|  |  | O | O | $\begin{aligned} & \hline \text { O} \\ & \text { N } \\ & \text { N } \end{aligned}$ |  |
|  |  |  |  |  |  |






| VCJPA Loss Detail and Payroll |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Losses Valued at 12/31/10* |  |  |  |  |  |  | Payroll |  |  |  |  |  |  |
|  |  | 09-10 | 08-09 | 07-08 | 06-07 | 05-06 | 04-05 | 03-04 | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 |
| 1 | Alameda County |  |  |  |  |  |  |  | \$1,024,684 | \$937,596 | \$811,940 | \$812,103 | \$843,338 | \$894,633 | \$830,097 |
| 2 | Burney Basin |  |  |  |  |  |  |  | 69,237 | 71,481 | 70,749 | 64,888 | 60,351 | 56,998 | 58,251 |
| 3 | Butte County |  |  |  |  |  |  |  | 1,155,277 | 1,046,311 | 1,056,094 | 978,350 | 999,072 | 943,195 | 879,826 |
| 4 | Coachella Valley |  |  |  |  |  |  |  | 3,595,218 | 3,517,311 | 3,094,494 | 1,912,970 | 2,092,661 | 1,354,155 | 1,395,555 |
| 5 | Coalinga-Huron |  |  |  |  |  |  |  | 15,600 | 12,675 | 5,100 | 11,520 | 11,630 | 11,605 | 24,915 |
| 6 | Colusa |  |  |  |  |  |  |  | 172,894 | 170,966 | 161,077 | 171,177 | 122,805 | 129,243 | 108,387 |
| 7 | Compton Creek |  |  |  |  |  |  |  | 76,165 | 75,065 | 73,856 | 72,620 | 70,067 | 68,395 | 65,029 |
| 8 | Consolidated |  |  |  |  |  |  |  | 1,180,304 | 1,168,728 | 1,119,849 | 1,068,120 | 1,046,158 | $\begin{aligned} & 1,048,733 \\ & 2,139,488 \end{aligned}$ | 874,345 |
| 9 | Contra Costa County |  |  |  |  |  |  |  | 2,682,779 | 2,860,890 | 2,908,166 | 2,706,044 | 2,409,863 |  | 1,950,159 |
| 10 | Delta VCD |  |  |  |  |  |  |  | 977,501 | 896,087 | 858,333 | 786,071 |  | $2,139,488$ |  |
| 11 | Durham |  |  |  |  |  |  |  | 55,529 | 53,286 | 50,889 | 48,324 | 44,180 | 38,385 | 34,100 |
| 12 | Fresno |  |  |  |  |  |  |  | 580,711 | 642,244 | 607,954 | 600,075 | 561,214 | 550,132 | 511,859 |
| 13 | Glenn County |  |  |  |  |  |  |  | 130,011 | 126,225 | 114,887 | 91,038 | 56,341$3,413,940$ | $63,922$ | 55,556 |
| 14 | Greater Los Angeles County |  |  |  |  |  |  |  | 4,637,545 | 4,340,120 | 3,971,323 | 3,725,632 |  | 3,209,438 | 2,979,344 |
| 15 | Kings MAD |  |  |  |  |  |  |  | 686,872 | 663,141 | 549,826 |  | 3,413,940 |  |  |
| 16 | Lake County |  |  |  |  |  |  |  | 575,044 | 519,073 | 492,481 | 440,684 | $\begin{array}{r} 403,732 \\ 2,236,127 \end{array}$ | 381,958 | 364,141 |
| 17 | Los Angeles County West |  |  |  |  |  |  |  | 2,544,935 | 2,426,285 | 2,319,368 | $2,240,099$$2,501,328$ |  | 2,015,909 | 1,757,908 |
| 18 | Marin-Sonoma |  |  |  |  |  |  |  | 2,892,694 | 2,624,097 | 2,642,004 |  | $\begin{aligned} & 2,236,127 \\ & 2,324,099 \end{aligned}$ | 2,172,745 | 1,688,113 |
| 19 | Napa County |  |  |  |  |  |  |  | 687,214 | 671,668 | 648,174 | 586,795 | 512,719 | 510,806 | 448,547 |
| 20 | Northern Salinas Valley |  |  |  |  |  |  |  | 442,790 | 465,690 | 518,945 | 588,847 | $940,816$ | 541,250 | 496,278 |
| 21 | Northwest |  |  |  |  |  |  |  | 1,174,803 | 1,149,878 | $\begin{aligned} & 1,119,015 \\ & 4,533,410 \end{aligned}$ | 909,881 | 886,948 | $\begin{array}{r} 895,538 \\ 4,281,332 \end{array}$ | 977,393 |
| 22 | Orange County |  |  |  |  |  |  |  | 5,374,748 | 4,735,074 |  | $\begin{array}{r} 4,094,636 \\ 0 \end{array}$ | 4,335,195 |  | 3,629,345 |
| 23 | Orange County (fire ant) |  |  |  |  |  |  |  | 0 | 0 | 0 |  | 0 | 0 | 121,907 |
| 24 | Oroville |  |  |  |  |  |  |  | 71,061 | 45,583 | 49,518 | 41,413 | 32,817 | 32,944 | 31,25436,531 |
| 25 | Pine Grove |  |  |  |  |  |  |  | 36,761 | 33,520 | 33,466 | 34,600 | 48,630 | 30,000 |  |
| 26 | Placer |  |  |  |  |  |  |  | 980,837 | 790,317 | 670,988 | 614,699 | 609,774 | 536,223 | 463,762 |
| 27 | Sacramento Yolo |  |  |  |  |  |  |  | 4,357,682 | 4,286,495 | 4,339,032 | 3,991,640 | 3,818,858 | 3,561,693 | 2,884,269 |
| 28 | San Gabriel Valley |  |  |  |  |  |  |  | 1,481,230 | 1,519,933 | 1,550,331 | 1,430,302 | 1,319,997 | 1,295,868 | 1,235,279 |
| 29 | San Joaquin County |  |  |  |  |  |  |  | 2,193,677 | 2,095,112 | 2,087,338 | 1,948,166 | 1,892,964 | 1,759,213 | 1,645,134 |
| 30 | San Mateo County |  |  |  |  |  |  |  | 1,652,723 | 1,514,017 | 1,328,087 | 1,324,771 | 1,178,899 | 1,204,463 | 789,322 |
| 31 | Santa Barbara Costal |  |  |  |  |  |  |  | 384,578 | 342,647 | 345,362 | 239,190 | 326,126 | 305,263 | 226,093 |
| 32 | Shasta |  |  |  |  |  |  |  | 965,664 | 941,780 | 883,195 | 862,249 | 834,743 | 785,827 | 682,696 |
| 33 | Sutter-Yuba |  |  |  |  |  |  |  | 883,581 | 912,009 | 898,482 | 875,806 | 842,924 | 792,180 | 729,292 |
| 34 | Tehama County |  |  |  |  |  |  |  | 312,116 | 302,416 | 283,650 | 291,986 | 246,905 | 160,725 | 144,935 |
| 35 | Turlock |  |  |  |  |  |  |  | 749,291 | 773,849 | 760,025 | 703,520 | 680,824 | 663,848 | 602,989 |
| 36 | West Valley |  |  |  |  |  |  |  | 956,643 | 954,097 | 993,315 | 849,599 | 769,069 | 697,182 | 548,610 |
|  | TOTALS | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$45,758,398 | \$43,685,667 | \$41,950,723 | \$37,619,142 | \$35,973,784 | \$33,133,287 | \$29,271,222 |
|  |  |  |  |  |  |  |  |  | 4.74\% | 4.14\% | 11.51\% | 4.57\% | 8.57\% | 13.19\% | 5.56\% |
|  | Losses from \$100k \& | ed at \$1 | ion * |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| ~ SCENARIO \#1 ~ 75\% Confidence Level ~ Funding \$3 mil x \$1 mil ~ Reinsurance - Starr Indemnity ~ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEMBER AGENCY | 2010/2011 Approved Budget ~ 80\% CL ~ Funding \$3 $\times 1$ |  |  |  | 2011/2012 Approved Budget April 20, 2011 ~ 75\% CL ~ \$3 x \$1 <br> Reinsurance premium 14\% decrease from previous year; <br> Excess premium flat from previous year |  |  |  | Increase (Decrease) over Prior Year Budget | Percentage Increase (Decrease) over Prior Year Budget |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Risk Sharing Layer | Reinsurance Layer | Excess Layer | Total (Includes Admin) | Risk Sharing Layer | Reinsurance Layer | Excess Layer | Total <br> (Includes Admin) |  |  |
| BCJPIA | \$1,565,152 | \$549,251 | \$192,148 | \$2,414,657 | \$1,537,679 | \$471,016 | \$193,062 | \$2,311,099 | $(\$ 103,558)$ | -4.3\% |
| CSJVRMA | 1,130,912 | 396,865 | 188,466 | 1,801,732 | 974,520 | 347,039 | 187,522 | 1,588,383 | $(213,349)$ | -11.8\% |
| MBASIA | 131,300 | 46,076 | 21,765 | 260,461 | 119,869 | 40,534 | 20,175 | 247,914 | $(12,547)$ | -4.8\% |
| MPA | 1,103,230 | 387,151 | 124,487 | 1,734,781 | 1,073,667 | 321,115 | 124,374 | 1,640,425 | $(94,356)$ | -5.4\% |
| PARSAC |  |  |  | 21,785 |  |  |  | 14,523 | $(7,262)$ | -33.3\% |
| VCJPA | 120,486 | 42,282 | 20,359 | 237,316 | 123,736 | 42,786 | 22,093 | 242,580 | 5,264 | 2.2\% |
| TOTALS | \$4,051,081 | \$1,421,625 | \$547,225 | \$6,470,731 | \$3,829,470 | \$1,222,490 | \$547,225 | \$6,044,925 | (\$425,807) | -6.6\% |


CARMA
Funding Scen

## Funding Scenarios <br> Comparison of Prior Year Budget to Up

| ~ SCENARIO \#4 ~ 50\% QS Purchase \$3 mil x \$1 mil ~ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reinsurance - AmTrust Financial ~ |  |  |  |  |  |  |  |  |  |  |
| MEMBER AGENCY | $\begin{gathered} \text { Risk Sharing } \\ \text { Layer } \end{gathered}$ | $\begin{gathered} \text { Reinsurance } \\ \text { Layer } \end{gathered}$ | Excess Layer | Total (Includes Admin) | $\begin{array}{\|c} \hline \text { Risk Sharing } \\ \text { Layer } \end{array}$ | $\begin{aligned} & \text { Reinsurance } \\ & \text { Layer } \end{aligned}$ | Excess Layer | Total (Includes Admin) | Increase (Decrease) over Prior Year Budget | Percentage <br> Increase <br> (Decrease) over <br> Prior Year <br> Budget |
| BCJPIA | \$1,565,152 | \$549,251 | \$192,148 | \$2,414,657 | \$1,461,097 | \$439,037 | \$193,062 | \$2,202,538 | (\$212,119) | -8.8\% |
| CSJVRMA | 1,130,912 | 396,865 | 188,466 | 1,801,732 | 925,986 | 323,477 | 187,522 | 1,516,287 | $(285,445)$ | -15.8\% |
| MBASIA | 131,300 | 46,076 | 21,765 | 260,461 | 113,899 | 37,782 | 20,175 | 239,192 | $(21,269)$ | -8.2\% |
| MPA | 1,103,230 | 387,151 | 124,487 | 1,734,781 | 1,020,195 | 299,314 | 124,374 | 1,565,151 | $(169,630)$ | -9.8\% |
| PARSAC |  |  |  | 21,785 |  |  |  | 14,523 | $(7,262)$ | -33.3\% |
| VCJPA | 120,486 | 42,282 | 20,359 | 237,316 | 117,573 | 39,881 | 22,093 | 233,513 | $(3,803)$ | -1.6\% |
| TOTALS | \$4,051,081 | \$1,421,625 | \$547,225 | \$6,470,731 | \$3,638,750 | \$1,139,490 | \$547,225 | \$5,771,204 | $(\$ 699,527)$ | -10.8\% |
|  |  |  |  |  |  |  | Decreas | from SCENARIO \#1 | (\$273,720) |  |


|  | LAYER "A" \$0 - \$1 MIL - NOT ACTIVATED |
| :--- | :--- |
|  | LAYER "B" \$3 MIL EX \$1 MIL |
|  | LAYER "C" \$10 MIL EX \$4 MIL |
|  | LAYER "D" \$15 MIL EX \$14 MIL |
|  | NOTES: |
| 1 | 2010 Payroll |
| 2 | Payroll/100 * Rate Discounted at 3.50\% |
| 3 | Minimum of . 75 AND Maximum of 1.25 (Page 2). |
| 4 | (2)*(3) |
| 5 | Total (2) / Total (4) |
| 6 | (4) * (5). |
| 7 | (Payroll/100) * Reinsurance Rate (2/3 applied to ex mod) |
| 8 | (Payroll/100) * Excess Insurance Rate |
| 9 | From Page 4 |
| 10 | Sum of (6) Through (9) |


| COMPARISON TO PRIOR YEAR |  |  |
| :---: | :---: | ---: |
| 2010-2011 |  | Percentage |
| CARMA | INCREASE | INCREASE |
| PREMIUM | (DECREASE) | (DECREASE) |
| $\$ 2,414,657$ | $(\$ 135,537)$ | $-5.61 \%$ |
| $1,801,732$ | $(\$ 236,910)$ | $-13.15 \%$ |
| 260,461 | $(\$ 15,299)$ | $-5.87 \%$ |
| $1,734,781$ | $(\$ 116,158)$ | $-6.70 \%$ |
| 21,785 | $(\$ 7,262)$ | $-33.33 \%$ |
| 237,316 | $\$ 2,360$ | $0.99 \%$ |
| $\$ 6,470,732$ | $\mathbf{( \$ 5 0 8 , 8 0 7 )}$ | $-7.86 \%$ |


| ADJUSTED <br> POOLED LOSSES |  | REINSURANCE: \$10 Mil X \$4 Mil |  |  | EXCESS \$15Mil x \$14Mil | ADMIN PREMIUM | $\begin{gathered} \hline 2011-2012 \\ \text { CARMA } \\ \text { PREMIUM } \end{gathered}$ | $\begin{aligned} & \text { RATE } \\ & \text { PER } \$ 100 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $2 / 3$ Premium Applied to ExMod | 1/3 Premium Not Applied to ExMod | Reinsurance Premium |  |  |  |  |
| MEMBER AGENCY | NOTE 6 |  | NOTE 7 |  | NOTE 8 | NOTE 9 | NOTE 10 | PAYROLL |
| BCJPIA | \$1,537,679 | \$305,033 | \$134,004 | \$439,037 | \$193,062 | \$109,342 | \$2,279,120 | \$0.570 |
| CSJVRMA | 974,520 | 193,318 | 130,159 | 323,477 | 187,522 | 79,303 | 1,564,822 | \$0.403 |
| MBASIA | 119,869 | 23,779 | 14,003 | 37,782 | 20,175 | 67,336 | 245,162 | \$0.587 |
| MPA | 1,073,667 | 212,986 | 86,328 | 299,314 | 124,374 | 121,270 | 1,618,623 | \$0.628 |
| PARSAC |  |  |  |  |  | 14,523 | 14,523 |  |
| VCJPA | 123,736 | 24,546 | 15,335 | 39,881 | 22,093 | 53,966 | 239,676 | \$0.524 |
| TOTALS | \$3,829,470 | \$759,660 | \$379,830 | \$1,139,490 | \$547,225 | \$445,740 | \$5,961,925 | \$0.526 |

[^6]CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES


Final Proposed Budget ~ 75\% CL ~ 3.5\% Discount ~ Scenario \#2
CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES ~ Final Proposed 2011/2012 Operating Budget ~

- SCENARIO \#3-50\% Quota Share Reinsurance Purchase of $\$ 3$ million ex of $\$ 1$ million Layer ~Excess Purchase $\$ 15$ million ex of $\$ 14$ million through Colony ~

|  | LAYER "A" \$0 - \$1 MIL - NOT ACTIVATED |
| :--- | :--- |
|  | LAYER "B" \$3 MIL EX \$1 MIL |
|  | LAYER "C" \$10 MIL EX \$4 MIL |
|  | LAYER "D" \$15 MIL EX \$14 MIL |
|  | NOTES: |
| 1 | 2010 Payroll |
| 2 | Payroll/100 * QS Reinsurance Rate |
| 3 | Minimum of .75 AND Maximum of 1.25 (Page 2). |
| 4 | (2)*(3) |
| 5 | Total (2) / Total (4) |
| 6 | (4) * (5). |
| 7 | (Payroll/100) * Reinsurance Rate (2/3 applied to ex mod |
| 8 | (Payroll/100) * Excess Insurance Rate |
| 9 | From Page 4 |
| 10 | Sum of (6) Through (9) |


| COMPARISON TO PRIOR YEAR |  |  |
| :---: | :---: | ---: |
| 2010-2011 |  | Percentage |
| CARMA | INCREASE | INCREASE |
| PREMIUM | (DECREASE) | (DECREASE) |
| $\$ 2,414,657$ | $(\$ 180,139)$ | $-7.46 \%$ |
| $1,801,732$ | $(\$ 261,883)$ | $-14.54 \%$ |
| 260,461 | $(\$ 18,517)$ | $-7.11 \%$ |
| $1,734,781$ | $(\$ 147,828)$ | $-8.52 \%$ |
| 21,785 | $(\$ 7,262)$ | $-33.33 \%$ |
| 237,316 | $(\$ 898)$ | $-0.38 \%$ |
| $\$ 6,470,732$ | $\mathbf{( \$ 6 1 6 , 5 2 7 )}$ | $-9.53 \%$ |


|  | Adjusted \$3 $\times 1$ Q ${ }^{\text {S }}$ Layer |  | REINSURANCE: \$10 Mil X \$4 Mil |  |  | EXCESS <br> \$15Mil x \$14Mil | ADMIN PREMIUM | 2011-2012 <br> CARMA PREMIUM | $\begin{gathered} \text { RATE } \\ \text { PER } \$ 100 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retained Portion for future payments | Reinsurance Premium | 2/3 Premium Applied to ExMod | 1/3 Premium Not Applied to ExMod | Reinsurance Premium |  |  |  |  |
| MEMBER AGENCY | NOTE 6 |  | NOTE 7 |  |  | NOTE 8 | NOTE9 | NOTE 10 | PAYROLL |
| BCJPIA | \$730,549 | \$730,549 | \$327,251 | \$143,765 | \$471,016 | \$193,062 | \$109,342 | \$2,234,518 | \$0.559 |
| CSJVRMA | 462,993 | \$462,993 | 207,399 | 139,640 | 347,039 | 187,522 | 79,303 | 1,539,849 | \$0.396 |
| MBASIA | 56,949 | \$56,949 | 25,511 | 15,023 | 40,534 | 20,175 | 67,336 | 241,944 | \$0.579 |
| MPA | 510,097 | \$510,097 | 228,499 | 92,616 | 321,115 | 124,374 | 121,270 | 1,586,953 | \$0.616 |
| PARSAC |  |  |  |  |  |  | 14,523 | 14,523 |  |
| VCJPA | 58,787 | \$58,787 | 26,334 | 16,452 | 42,786 | 22,093 | 53,966 | 236,418 | \$0.517 |
| TOTALS | \$1,819,375 | \$1,819,375 | \$814,993 | \$407,497 | \$1,222,490 | \$547,225 | \$445,740 | \$5,854,205 | \$0.517 |

[^7]Final Proposed Budget ~ 75\% CL ~ 3.5\% Discount ~ Scenario \#3
CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES

|  |
| :--- | :--- | :--- |

CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES ~ Final Proposed 2011/2012 Operating Budget ~

- SCENARIO \#4-50\% Quota Share Reinsurance Purchase of $\$ 3$ million ex of $\$ 1$ million Layer ~Reinsurance Purchase $\$ 10$ million ex of $\$ 4$ million - Amtrust Financial Option ~
~Excess Purchase $\$ 15$ million ex of $\$ 14$ million through Colony ~

|  | LAYER "A" \$0 - \$1 MIL - NOT ACTIVATED |
| :--- | :--- |
|  | LAYER "B" \$3 MIL EX \$1 MIL |
|  | LAYER "C" \$10 MIL EX \$4 MIL |
|  | LAYER "D" \$15 MIL EX \$14 MIL |
|  | NOTES: |
| 1 | 2010 Payroll |
| 2 | Payroll/100 * QS Reinsurance Rate |
| 3 | Minimum of .75 AND Maximum of 1.25 (Page 2). |
| 4 | (2)*(3) |
| 5 | Total (2) / Total (4) |
| 6 | (4) * (5). |
| 7 | (Payroll/100) * Reinsurance Rate (2/3 applied to ex mod |
| 8 | (Payroll/100) * Excess Insurance Rate |
| 9 | From Page 4 |
| 10 | Sum of (6) Through (9) |


| COMPARISON TO PRIOR YEAR |  |  |
| ---: | ---: | ---: |
| 2010-2011 |  | Percentage |
| CARMA | INCREASE | INCREASE |
| PREMIUM | (DECREASE) | (DECREASE) |
| $\$ 2,414,657$ | $(\$ 212,119)$ | $-8.78 \%$ |
| $1,801,732$ | $(\$ 285,445)$ | $-15.84 \%$ |
| 260,461 | $(\$ 21,269)$ | $-8.17 \%$ |
| $1,734,781$ | $(\$ 169,630)$ | $-9.78 \%$ |
| 21,785 | $(\$ 7,262)$ | $-33.33 \%$ |
| 237,316 | $(\$ 3,803)$ | $-1.60 \%$ |
| $\$ 6,470,732$ | $\mathbf{( \$ 6 9 9 , 5 2 7 )}$ | $-10.81 \%$ |


|  | Adjusted \$ $\times$ \$ 1 QS Layer |  | REINSURANCE: \$10 Mil X \$4 Mil |  |  | $\begin{gathered} \text { EXCESS } \\ \text { \$15Mil x \$14Mil } \end{gathered}$ | ADMIN PREMIUM | $\begin{gathered} \hline \text { 2011-2012 } \\ \text { CARMA } \\ \text { PREMIUM } \\ \hline \end{gathered}$ | $\begin{gathered} \text { RATE } \\ \text { PER \$100 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retained Portion for future payments | Reinsurance Premium | 2/3 Premium Applied to ExMod | 1/3 Premium Not Applied to ExMod | Reinsurance Premium |  |  |  |  |
| MEMBER AGENCY | NOTE 6 |  | NOTE 7 |  |  | NOTE 8 | NOTE 9 | NOTE 10 | PAYROLL |
| BCJPIA | \$730,549 | \$730,549 | \$305,033 | \$134,004 | \$439,037 | \$193,062 | \$109,342 | \$2,202,538 | \$0.551 |
| CSJVRMA | 462,993 | \$462,993 | 193,318 | 130,159 | 323,477 | 187,522 | 79,303 | 1,516,287 | \$0.390 |
| MBASIA | 56,949 | \$56,949 | 23,779 | 14,003 | 37,782 | 20,175 | 67,336 | 239,192 | \$0.572 |
| MPA | 510,097 | \$510,097 | 212,986 | 86,328 | 299,314 | 124,374 | 121,270 | 1,565,151 | \$0.608 |
| PARSAC |  |  |  |  |  |  | 14,523 | 14,523 |  |
| VCJPA | 58,787 | \$58,787 | 24,546 | 15,335 | 39,881 | 22,093 | 53,966 | 233,513 | \$0.510 |
| TOTALS | \$1,819,375 | \$1,819,375 | \$759,660 | \$379,830 | \$1,139,490 | \$547,225 | \$445,740 | \$5,771,205 | \$0.509 |

[^8]Final Proposed Budget ~ 75\% CL ~ 3.5\% Discount ~ Scenario \#4
CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES

| Actuarial and Reinsurance Rates <br> ~ Final Proposed 2011/2012 Operating Budget ~ <br> ~ Excess Purchase $\$ 15$ million ex of $\$ 14$ million through Colony ~ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\sim$ Reinsurance Purchase \$10 million ex of \$4 million - Amtrust Financial Option ~ |  |  |  |  |  |  |  |  |
| Actuarial Rates - Discounted at 3.50\% (Not used in this scenario) |  |  |  |  |  |  |  |  |
| Actuarial Data Discounted Range | $\begin{aligned} & \hline 50 \% \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \hline 60 \% \\ & \text { Rate } \end{aligned}$ | Expected Rate | $\begin{aligned} & \text { 70\% } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { 75\% } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { 80\% } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { 85\% } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { 90\% } \\ & \text { Rate } \end{aligned}$ |
| \$1 mil ex \$1 mil | 0.116 | 0.146 | 0.152 | 0.184 | 0.208 | 0.237 | 0.275 | 0.330 |
| \$2 mil ex \$1 mil |  | 0.201 | 0.212 | 0.259 | 0.293 | 0.337 | 0.392 | 0.473 |
| \$3 mil ex \$1 mil | 0.175 | 0.228 | 0.243 | 0.296 | 0.338 | 0.389 | 0.457 | 0.552 |
| \$4 mil ex \$1 mil | 0.192 | 0.251 | 0.267 | 0.323 | 0.368 | 0.425 | 0.497 | 0.601 |
| \$5 mil ex \$1 mil | 0.203 | 0.264 | 0.278 | 0.336 | 0.384 | 0.442 | 0.514 | 0.623 |
| \$2 mil ex \$2 mil | 0.046 | 0.079 | 0.091 | 0.116 | 0.137 | 0.162 | 0.195 | 0.242 |
| \$3 mil ex \$2 mil | 0.059 | 0.095 | 0.115 | 0.141 | 0.170 | 0.204 | 0.246 | 0.307 |
| \$2 mil ex \$3 mil |  | 0.029 | 0.055 | 0.064 | 0.084 | 0.107 | 0.133 | 0.169 |
| \$1 mil ex \$4 mil |  |  | 0.024 |  | 0.037 | 0.051 | 0.064 | 0.082 |
| \$1 mil ex \$5 mil |  |  | 0.011 |  |  |  | 0.021 | 0.049 |
| Indicates Rate not calculated |  |  |  |  |  |  |  |  |
| Insurance Rates and Premiums |  |  |  |  |  |  |  |  |
| AmTrust Financial Group |  |  |  |  |  |  | Colony Excess Insurance \$15mil ex \$14mil |  |
| Premium \$10mil ex \$4mil Ratel\$100 PR | With Broker Fees | Without Fees |  |  |  |  |  |  |
|  | $\begin{array}{r} \hline \$ 1,139,490 \\ \$ 0.10054 \\ \hline \end{array}$ | $\begin{array}{r} \$ 1,071,200 \\ \$ 0.09451 \\ \hline \end{array}$ |  |  |  |  | Premium Rate/\$100 PR | $\begin{aligned} & \hline \$ 547,225 \\ & \$ 0.04828 \\ & \hline \end{aligned}$ |

CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES Analysis of Quota Share Option Applied Historically

| The Quota Share proposal would fund the $\$ 3 \times \$ 1$ previously pooled layer through the purchase of a $50 \%$ quota sharing arrangement. The arrangement would require a payment of hal (approximately $95 \%$ of the approved CARMA pooled premium at the $75 \% \mathrm{CL}$ ) to be paid at the beginning of the program year. $50 \%$ of each payment that pierces the CARMA layer would ber below assumes this identical scenario for each prior program year. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Data to be used in Comparison of Historical Application to Current QS Proposal |  |  |  |  |  |  |  | Calculation - Comparison of Historical Application to Current QS Proposal |  |  |  |
| Incurred as of 3/31/11 per CARMA Loss Run |  |  |  |  | Premium Calculation |  | B | $\mathrm{C}=\mathrm{A} / 2$ | $\mathrm{D}=\mathrm{B} / 2$ | E = C + D | $\mathrm{F}=\mathrm{B}-\mathrm{E}$ |
| Program Year | Covered Layer | Total Paid | Total Reserves | Total Incurred | $\begin{gathered} \text { Pooled } \\ \text { Premium } \end{gathered}$ | $\begin{gathered} \text { A }=95 \% \text { of } \\ \text { Pooled } \\ \text { Premium } \\ \hline \end{gathered}$ | Actual Paid w/o QS Reimbursement | $50 \%$ of $95 \%$ of <br> Pooled Premium | Actual Paid Divided by 2 | Calculated Total Payments | Difference |
| 1993/1994 | $4 \times 1$ | 677,743 | 0 | 677,743 | 2,194,013 2 2,084,312 |  | 677,743 | 1,042,156 | 338,872 | 1,381,028 | $(703,285)$ |
| 1994/1995 | $2 \times 1$ | 952,298 | 0 | 952,298 | 2,054,492 |  | 952,298 | 975,884 | 476,149 | 1,452,033 | $(499,735)$ |
| 1995/1996 | $2 \times 1$ | 1,962,230 | 0 | 1,962,230 | 2,030,942 |  | 1,962,230 | 964,697 | 981,115 | 1,945,813 | 16,418 |
| 1996/1997 | $2 \times 1$ | 2,108,302 | 0 | 2,108,302 | 1,331,194 1,264 |  | 2,108,302 | 632,317 | 1,054,151 | 1,686,468 | 421,834 |
| 1997/1998 | $2 \times 1$ | 1,962,673 | 0 | 1,962,673 | 878,846 834,904 |  | 1,962,673 | 417,452 | 981,337 | 1,398,788 | 563,885 |
| 1998/1999 | $2 \times 1$ | 2,641 | 0 | 2,641 | 954,574 |  | 2,641 | 453,423 | 1,321 | 454,743 | $(452,102)$ |
| 1999/2000 | $2 \times 1$ | 0 | 0 | , | 837,229 795,3 |  | 0 | 397,684 | 0 | 397,684 | $(397,684)$ |
| 2000/2001 | $2 \times 1$ | 2,481,600 | 0 | 2,481,600 | 1,490,920 1,416,374 |  | 3,308,800 | 708,187 | 1,654,400 | 2,362,587 | 946,213 |
| 2001/2002 | $2 \times 1$ | 1,491,465 | 0 | 1,491,465 | 1,673,078 $\quad 1,589,424$ |  | 2,000,000 | 794,712 | 1,000,000 | 1,794,712 | 205,288 |
| 2002/2003 | $2 \times 1$ | 1,102,103 | 300,000 | 1,402,103 | 2,101,102 1,996, |  | 1,483,255 | 998,023 | 741,628 | 1,739,651 | $(256,396)$ |
| 2003/2004 | $3 \times 1$ | 511,129 | 580,218 | 1,091,347 | 2,921,659 2,775,576 |  | 511,129 | 1,387,788 | 255,564 | 1,643,352 | $(1,132,224)$ |
| 2004/2005 | $3 \times 1$ | 6,845,307 | 0 | 6,845,307 | 3,779,460 $\quad 3,590,487$ |  | 6,845,307 | 1,795,244 | 3,422,653 | 5,217,897 | 1,627,410 |
| 2005/2006 | $4 \times 1$ | 1,456,343 | 4,248,385 | 5,704,728 | 3,672,663 $\quad 3,489,030$ |  | 1,456,343 | 1,744,515 | 728,172 | 2,472,687 | $(1,016,343)$ |
| 2006/2007 | $4 \times 1$ | 823,439 | 896,565 | 1,720,004 | 3,743,602 $\quad 3,556,422$ |  | 823,439 | 1,778,211 | 411,719 | 2,189,930 | $(1,366,492)$ |
| 2007/2008 | $4 \times 1$ | 956,223 | 0 | 956,223 | $\begin{array}{ll} 5,249,422 & 4,986,951 \\ 5,521,608 & 5,245,528 \end{array}$ |  | 956,223 | 2,493,475 | 478,112 | 2,971,587 | $(2,015,364)$ |
| 2008/2009 | $3 \times 1$ | 2,277,629 | 0 | 2,277,629 |  |  | 2,277,629 | 2,622,764 | 1,138,815 | 3,761,578 | $(1,483,949)$ |
| 2009/2010 | $3 \times 1$ | 0 | 200,000 | 200,000 | 5,521,608 | 5,245,528 | 0 |  |  |  |  |
| 2010/2011 | $3 \times 1$ | 0 | 0 | 0 |  |  | 0 |  |  |  |  |
| Grand Total |  | 25,611,124 | 6,225,168 | 31,836,292 |  |  | 27,328,012 | 19,206,532 | 13,664,006 | 32,870,538 | $(5,542,526)$ |

## FINANCIAL MATTERS

SUBJECT: Retrospective Adjustment Calculations - Closure of Program Years

## BACKGROUND AND STATUS:

At the April 20, 2011 Board meeting, a Retrospective Adjustment Policy was approved by the CARMA Board of Directors. The Policy formalizes a process that provides for:

1) An annual analysis of the program's equity by program year and in aggregate to determine the viability of the possible release of dividends; and/or
2) The closure of program years.

The calculations were performed using the March 31, 2011, equity balances, as they incorporate the recent actuarial revisions to each program year's ultimate loss projections.

1) The first spreadsheet, "Retrospective Adjustment Calculation as of March 31, 2011" provides the program year calculation, revealing that for those program years that are on target to be retrospectively adjusted (a full five years old), dividends would be available to be released in the amount of $\$ 1,524,377$.
2) The second spreadsheet, "Retrospective Adjustment Calculation by Member" reveals that three of the current five members would receive a negative retrospective adjustment, i.e., an assessment, so staff is not recommending a dividend release at this juncture.
3) The third spreadsheet, "Proposed Closure of Program Years 1996/97-2000/01" calculates the scenario by which program years with no open claims that have also been closed by the actuary can be formally closed by the Board. The program equity allocated to each member for Program Years 1996/97-2000/01 would be separately applied to 2004/05 so as to maintain the integrity of each member's share. The "Re-allocated $2004 / 05^{\prime \prime}$ column is the sum total of all five program years' equity balances. Future allocation of equity for the 2004/05 program year will not affect the member's allocation of equity for the closed years, which will remain fixed.

## RECOMMENDATION:

The Board approves the closure of program years 1996/97-2000/01 and the application of member's allocation of pool equity for those years to be applied to the 2004/05 program year.

Agenda Item 7.D.

## REFERENCE MATERIALS ATTACHED:

- Retrospective Adjustment Calculation as of March 31, 2011
- Retrospective Adjustment Calculation by Member
- Proposed Closure of Program Years 1996/97-2000/01
California Affiliated Risk Management Authorities ~Retrospective Adjustment Calculation ~

California Affiliated Risk Management Authorities

| ~ Retrospective Adjustment Calculation by Member ~ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| As of March 31, 2011 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 70\% Equity Retention |  |  |  |  |  |  |  |  |  |  |  |  | $\qquad$ | Final Cumulative Net Dividend |
| Member |  | 1996/97 | 1997/98 | $1998 / 99$ | 1999/00 |  | 2000101 | 2001/02 | 2002/03 | 2003/04 | 2004/05 | Total All Eligible Years |  |  |
| BCJPIA | \$ | 112,685 | \$ 63,000 | \$ 797,525 | \$ 700,834 | \$ | 28,011 | \$ 88,764 | \$ 279,741 | \$ 599,081 | \$ $(783,557)$ | \$ 1,886,083 | \$ $(603,951)$ | \$ 1,282,135 |
| CSJVRMA |  |  |  |  |  |  | $(7,806)$ | 61,224 | 244,774 | 575,792 | $(726,790)$ | 147,194 | $(587,768)$ | \$ $(440,574)$ |
| MBASIA |  |  |  |  |  |  |  |  |  | 66,606 | $(146,235)$ | $(79,629)$ | $(92,772)$ | \$ $(172,402)$ |
| MPA |  |  |  |  |  |  | 37,654 | 63,314 | 319,015 | 527,089 | $(749,005)$ | 198,067 | $(634,919)$ | \$ $(436,853)$ |
| VCJPA | \$ | $(3,909)$ | $(9,664)$ | 118,481 | 101,536 |  | $(12,995)$ | 11,416 | 40,042 | 77,228 | $(83,664)$ | 238,470 | $(92,803)$ | \$ 145,667 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PERMA |  | 52,685 | $(51,938)$ |  |  |  |  |  |  |  |  | \$ 747 |  | \$ 747 |
| PARSAC |  | 47,363 | 135,963 | 661,746 | 486,755 |  | 69,121 | 55,972 | 197,075 | 380,082 | $(466,846)$ | \$ 1,567,230 | $(421,571)$ | \$ 1,145,659 |
| Total | \$ | 208,824 | \$ 137,362 | \$ 1,577,751 | \$ 1,289,124 | \$ | 113,985 | \$ 280,689 | \$ 1,080,647 | \$ 2,225,877 | \$ $(2,956,098)$ | \$ 3,958,162 | \$ (2,433,784) | \$ 1,524,377 |
| NOTE: The Retrospective Adjustment Calculation by member reveals that $\$ 1,524,377$ would be available for the issuance of "dividends". However, three of the five current mem receive a negative retrospective adjustment (ie: assessment), so it is not recommended that "dividends" be issued at this juncture. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

California Affiliated Risk Management Authorities


## COVERAGE MATTERS

## SUBJECT: Discussion Regarding Cyber Liability Coverage and Reporting Requirements

## BACKGROUND AND STATUS:

## CYBER LIABILITY COVERAGE

At the April 20, 2011, Board meeting, there was a Staff presentation and full discussion regarding the elements of "Cyber Liability," the $1^{\text {st }}$ and $3^{\text {rd }}$ party coverage provided by PEPIP, and whether CARMA did (and/or should) provide $3^{\text {rd }}$ party general liability coverage for this new and otherwise underfunded exposure. Broadly defined, Cyber Liability includes the loss or theft of stored electronic data, negligent or criminal breach of a computer security system, disruption of network capabilities, and disclosure of private information including Social Security numbers, credit card numbers and personal medical and health information. The activities could lead to a claim for damages for loss of privacy, identity theft, emotional distress, damaged consumer credit, credit restoration costs, defamation and loss of income.

At least two (2) primary pools in CARMA have, or are in the process of, excluded coverage for Cyber Liability in their underlying Liability Memorandums of Coverage (MOC). Although CARMA essentially "follows form" whenever possible, it does not specifically exclude this potential liability exposure. As indicated, there was never any intent to cover this emerging and ever-changing liability and CARMA has not attempted to fund this exposure from its members. At the April 20 Board meeting, Staff and Board Counsel were directed to draft language specifically defining Cyber Liability and also excluding it from the Liability MOC.

As a result, staff and Board counsel recommend the following revisions for the 2011/2012 CARMA MOC:

Item 1. Add definition of "Cyber liability" - Section II, Definitions, number 8
Item 2. Add exclusion of "Cyber Liability" - Section VI, Exclusions, exclusion number 32

## Item 1.

Section II, Definitions, number 8:
Cyber liability means any liability arising out of or related to the acquisition, storage security, use, misuse, disclosure, or transmission of electronic data of any kind including, but not limited to, technology errors and omissions, information security and privacy, privacy notification costs, claim and defense expenses and penalties of a regulatory proceeding, website media content, disclosure or misuse of confidential information, failure to prevent unauthorized disclosure or

Agenda Item 8.A.
misuse of confidential information, improper or inadequate storage or security of personal or confidential information, unauthorized access to computer systems containing confidential information, or transmission or failure to prevent transmission of a computer virus or other damaging material.

## Item 2.

Section VI, Exclusions, number 32:
Claims arising out of Cyber Liability by whatever name called, including but not limited to defamation, discrimination, violation of rights of privacy or of publicity, infringement of domain name, copyright, trademark, trade dress, trade name, title or slogan.

## REPORTING OF CASES OR CLAIMS TO CARMA

The Litigation Manager suggested to the Administrator and Board Counsel that a clarification was needed in the language in the Liability MOC discussing when state or federal civil rights cases or claims must be reported to CARMA. The notice conditions are important to the members and CARMA since the failure to give timely notice to CARMA may void coverage in certain circumstances. SECTION VII - CONDITIONS of the Liability MOC outlines when cases or claims must be reported to CARMA. The 2008/2009 Program Year MOC Sec. 1. (a) 2 states that "a Title 42 USC 1983 case in which a complaint has been served to a Covered Party, establishment of a reserve amounting to at least twenty-five percent of the Retained Limit", "shall" be reported to CARMA within 30 days. The 2010/2011 Program Year language essentially states the same thing, but changes the comma between "Party" and "establishment" to a semi-colon. Either way, there is some room for debate as to whether the comma or the semicolon mean "and" or "or."

The Litigation Manager and Board Counsel have met to discuss the interpretation of this language and have written the following proposed language, which will appear in the draft MOC under Agenda Item 8. B.

The proposed language is found in Section VII, Conditions, 1 (a) paragraph 2
2. For a Title 42 USC Sec. 1983 matter alleging a violation of civil rights:
i. Any claim or case where a Complaint has not yet been served and the combined total of paid and reserved amounts reaches $25 \%$ of the Retained Limit; or
ii. Any claim or case in which a Complaint has been filed and served on a Covered Party.

## RECOMMENDATION:

The Board of Directors: (1) approves the language specifically excluding Cyber Liability under the CARMA Memorandum of Coverage, effective July 1, 2011; and (2) the Board of Directors approves the proposed language clarifying the requirements for reporting cases or claims involving alleged civil rights violations.

## REFERENCE MATERIALS ATTACHED:

None - The CARMA Memorandum of Coverage (MOC) with the above proposed language appears under Agenda Item 8.B.

## COVERAGE MATTERS

SUBJECT: Draft Memorandum of Coverage (MOC) for the 2011/2012 Program Year

## BACKGROUND AND STATUS:

Each program year, the CARMA Memorandum of Coverage (MOC) is reviewed and approved by the Board of Directors for the next program year.

Earlier in this agenda, an item was presented to the Board to discuss the recommended exclusion of Cyber Liability Coverage and to clarify the reporting requirement for cases of claims alleging civil rights violations. The proposed language changes have been included in the draft CARMA MOC included with this report for the 2011/2012 Program Year.

Otherwise, the only other recommended changes to the MOC are changes to the Declarations Page, and Endorsement \#1, that include the program year, the policy number, and date of approval.

Ms. Karen Thesing, Administrator; Mr. Michael Groff, Litigation Manager; and Mr. Craig Farmer, Board Legal Counsel will be present to discuss the draft CARMA MOC for the 2011/2012 program year.

## RECOMMENDATION:

The Board reviews and accepts revisions to the Memorandum of Coverage (MOC), as presented.

## REFERENCE MATERIALS ATTACHED:

- 2011/2012 Program Year CARMA Memorandum of Coverage

Agenda Item 8.B.

# CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES (CARMA) 

## MEMORANDUM OF COVERAGE

FOR THE 2011/2012 PROGRAM YEAR
Deleted: 2010/2011
EFFECTIVE JULY 1, 2011
Deleted: 2010

# MEMORANDUM OF COVERAGE FOR THE CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES (CARMA) 

## TABLE OF CONTENTS

SECTION I - COVERAGE ..... 3
SECTION II - DEFINITIONS ..... 3
SECTION III - DEFENSE AND SETTLEMENT ..... 9
SECTION IV - CARMA'S LIMIT OF COVERAGE. ..... 9
SECTION V - COVERAGE PERIOD AND TERRITORY ..... 10
SECTION VI - EXCLUSIONS ..... 10
SECTION VII - CONDITIONS ..... 15

# MEMORANDUM OF COVERAGE FOR THE <br> CALIFORNIA AFFILIATED RISK MANAGEMENT AUTHORITIES (CARMA) 

In consideration of the payment of the deposit premium, the Authority agrees with the Covered Parties as follows:

## SECTION I - COVERAGE

The Authority will pay up to the Limit of Coverage those sums for Ultimate Net Loss in excess of $\$ 1,000,000$ that the Covered Parties pay out of their own funds, unless otherwise provided herein, as Damages because of Bodily Injury, Property Damage, Personal Injury, or Public Officials Errors and Omissions as those terms are herein defined and to which this agreement applies, caused by an Occurrence during the Coverage Period, except as otherwise excluded.

This Memorandum of Coverage does not provide insurance, but instead provides for pooled risk sharing. This Memorandum is a negotiated agreement amongst the Members of the Authority and none of the parties to the Memorandum is entitled to rely on any contract interpretation principles that require interpretation of ambiguous language against the drafter of such Memorandum. This Memorandum shall be applied according to the principles of contract law, giving full effect to the intent of the Members of the Authority, acting through the Board of Directors in adopting this Memorandum of Coverage. As the Authority is not an insurer, it has no obligation to provide "Cumis" counsel to a Covered Party in disputed coverage situations under Civil Code §2860.

## SECTION II - DEFINITIONS

1. "Aircraft" means a vehicle designed for the transport of persons or property principally in the air.
2. "Authority" means the California Affiliated Risk Management Authorities.
3. "Automobile" means a land motor vehicle, trailer, or semi-trailer.
4. "Bodily Injury" means bodily injury, sickness, disease, or emotional distress sustained by a person, including death resulting from any of these at any time. Bodily Injury includes Damages claimed by any person or organization for care, loss of services, or death resulting at any time from the Bodily Injury.
5. "Coverage Period" means that term prescribed for coverage by the Authority as set forth in the Declarations page.
6. "Covered Indemnity Contract" means that part of any contract or agreement pertaining to the Covered Party's routine governmental operations under which the Covered Party assumes the tort liability of another party to pay for Bodily Injury or Property Damage to a
third person or organization. This definition applies only to tort liability arising out of an Occurrence to which this agreement applies. Tort liability means a liability that would be imposed by law in the absence of any contract or agreement.

## 7. "Covered Party" means:

(a) A Member of the Authority. This includes all entities named in its Declarations page, including any and all commissions, agencies, districts, authorities, boards (including the governing board), or similar entities coming under the Member's direction or control, or for which the Member's board members sit as the governing body, except a hospital board or commission, regardless of how such body is denominated.
(b) A member of a joint powers authority (JPA) which is a Member of the Authority herein, which participates in said JPA's liability program. This includes all entities named in its Declarations page, including any and all commissions, agencies, districts, authorities, boards (including the governing board), or similar entities coming under the Member's direction or control, or for which the Member's board member sits as the governing body, except a hospital board or commission, regardless of how such body is denominated.
(c) Any person or Member identified as a Covered Party in a certificate of coverage to third parties duly issued by the Authority for Occurrences during the Coverage Period identified in the certificate of coverage, the person or Member is a Covered Party only for Occurrences arising out of the described activity.
(d) Any person who is an official, employee, or volunteer of a person or Member covered by (a), (b), or (c) herein, whether or not compensated, while acting in an official capacity for or on behalf of such person or Member, including while acting on any outside board at the direction of such person or Member, except a hospital board or commission, regardless of how such a body is denominated.
(e) The Authority itself and its Board of Directors individually.
(f) With respect to any Automobile owned or leased by a Member, or loaned to or hired for use by or on behalf of the Member, any person while using such Automobile and any person or organization legally responsible for the use thereof, provided the actual use is with the permission of the Member, but this protection does not apply to:
i. Any person or organization, or any agent or employee thereof, operating an Automobile sales agency, repair shop, service station, storage garage, or public parking place, with respect to an Occurrence arising out of the operation thereof;
ii. The owner or any lessee, other than the Member, of any Automobile hired by or loaned to the Member or to any agent or employee of such owner or lessee.
(g) No person or Member is a Covered Party with respect to the conduct of any current or past partnership, joint venture, or joint powers authority that is not shown as a named Covered Party in the Declarations; however, for any person (1) who is an official, employee, or volunteer of a Member covered by (a) or (b) herein, (2) who participates in the activities of the partnership, joint venture, or joint powers authority (or any separate agency or Member created under any joint powers agreement by the named Member), and (3) who is acting for or on behalf of a Member covered by (a) or (b) herein at the time of the Occurrence, then coverage is afforded by this agreement. Such coverage will be in excess of and shall not contribute with any collectible insurance or other coverage provided to the other joint powers authority, agency, or Member.
(h) Notwithstanding sections (d) and (e) above, the defense and indemnity coverage afforded by this agreement to a past or present official, employee, or volunteer of a Member (including a member entity of a Member joint powers authority) is not broader than the Member's duty to defend and indemnify its official, employee, or volunteer pursuant to California Government Code Section 815, 815.3, 825 to 825.6, 995 to 996.6, inclusive, and any amendments thereof. If the Member which employs the official, employee, or volunteer is not obligated under the California Government Code to provide a defense, or to provide indemnity for a claim, or if said Member refuses to provide such defense and/or indemnity to said official, employee, or volunteer, then this agreement shall not provide any such defense or indemnity coverage to said official, employee, or volunteer. All immunities, defenses, rights, and privileges afforded to a Member under California Government Code Section 815, 815.3, 825 to 825.6, 995 to 996.6, inclusive, and any amendments thereof, shall be afforded to the Authority to bar any defense or indemnity coverage under this agreement to that Member's official, employee, or volunteer.
8. "Cyber liability" means any liability arising out of or related to the acquisition, storage,security, use, misuse, disclosure, or transmission of electronic data of any kind including, but not limited to technology errors and omissions, information security and privacy,privacy notification costs, claim and defense expenses and penalties of a regulatory proceeding, website media content, disclosure or misuse of confidential information, failure to prevent unauthorized disclosure or misuse of confidential information, improper or inadequate storage or security of personal or confidential information unauthorized access to computer systems containing confidential information, or transmission or failure to prevent transmission of a computer virus or other damaging material.

Formatted: Font: (Default) Times New Roman,
12 pt
Formatted: Line spacing: single, Tab stops: $0.5^{\prime \prime}$, Left + Not at -1"

Formatted: Font: Not Italic
Formatted: Indent: Left: 0", First line: 0"
9. "Dam" means any artificial barrier, together with appurtenant works, which does or may impound or divert water, and which either (a) is 25 feet or more in height from the natural bed of the stream or watercourse at the downstream toe of the barrier, or from the lowest elevation of the outside limit of the barrier, if it is not across a stream, channel, or watercourse, to the maximum possible water storage elevation; or (b) has an impounding capacity of 50 acre-feet or more.

Any such barrier which is not in excess of 6 feet in height, regardless of storage capacity, or which has a storage capacity not in excess of 15 acre-feet, regardless of height, shall not be considered a Dam.

No obstruction in a canal used to raise or lower water therein or divert water there from, no levee, including but not limited to, a levee on the bed of a natural lake the primary purpose of which levee is to control floodwaters, no railroad fill or structure, no road or highway fill or structure, no tank constructed of steel or concrete or of a combination thereof, no tank elevated above the ground, no water or waste water treatment facility, and no barrier which is not across a stream channel, watercourse, or natural drainage area and which has the principal purpose of impounding water for agricultural use or storm water detention or water recharging or use as a sewage sludge drying facility shall be considered a Dam. In addition, no obstruction in the channel of a stream or watercourse which is 15 feet or less in height from the lowest elevation of the obstruction and which has the single purpose of spreading water within the bed of the stream or watercourse upstream from the construction for percolation underground shall be considered a Dam. Nor shall any impoundment constructed and utilized to hold treated water from a sewage treatment plant be considered a Dam. Nor shall any wastewater treatment or storage pond exempted from State regulations and supervision by Water Code Section 6025.5 be considered a Dam.
| 10. "Damages" means compensation in money recovered by a third party for loss or detriment it has suffered through the acts of a Covered Party or for liability assumed by the Covered Party under a Covered Indemnity Contract. Damages include (1) attorney fees not based on contract awarded against the Covered Party, (2) interest on judgments, or (3) costs, for which the Covered Party is liable either by adjudication or by compromise with the written consent of the Authority, if the fees, interest, or costs arise from an Occurrence to which this coverage applies.
| 11. "Defense Costs" means all fees and expenses incurred by any Covered Party, caused by and relating to the adjustment, investigation, defense, or litigation of a claim to which this coverage applies, including attorney's fees, court costs, premiums for appeal bonds, and interest on judgments accruing after entry of judgment. Defense Costs shall include adjusting expenses of a third party claims administrator that are specifically identifiable with a claim subject to this coverage. Defense Costs shall include reasonable attorney fees and necessary litigation expenses incurred by or for a party other than the Covered Party, that are assumed by the Covered Party in a Covered Indemnity Contract where such attorney fees or costs are attributable to a claim for Damages covered by this Memorandum. Defense Costs shall include fees and expenses relating to coverage issues or disputes that arise after a written denial of coverage, between any Covered Party named in the Declarations and the Authority, if the Covered Party named in the Declarations prevails in such dispute. Defense Costs shall not include the office expenses, salaries of employees and officials, or expenses of the Covered Party or the Authority, or attorney fees or costs awarded to a prevailing plaintiff against the Covered Party.
| 12. "Limit of Coverage" shall be the amount of coverage stated in the declaration page or certificate of coverage, or sublimits as stated therein for each Covered Party per Occurrence,

Deleted: 9

Deleted: 10

Deleted: 11
Deleted: 2010/2011
subject to any lower sublimit stated in this Memorandum. For each Occurrence, there shall be only one Limit of Coverage regardless of the number of claimants or Covered Parties against whom a claim is made. In the event that a structured settlement, whether purchased from or through a third-party, or paid directly by the Covered Party in installments, is utilized in the resolution of a claim or suit, the Authority will pay only up to the amount stated in the Declarations or certificate of coverage in present value of the claim, as determined on the date of settlement, regardless of whether the full value of the settlement exceeds the amount stated in the Declarations or certificate of coverage.
13. "Medical Malpractice" means the rendering of or failure to render any of the following services:
(a) Medical, surgical, dental, psychiatric, psychological counseling, x-ray, or nursing service or treatment or the furnishing of food or beverages in connection therewith; or any services provided by a health care provider as defined in Section 6146 (c), (2), (3), of the California Business and Professions Code.
(b) Furnishing or dispensing of drugs or medical, dental, or surgical supplies or appliances.

Medical Malpractice does not include emergency medical services or first aid administered by employees, nor does it include advice or services rendered by a 911 emergency dispatcher.
14. "Member" shall mean any organization that is a party to the Agreement creating the California Affiliated Risk Management Authorities.
15. "Nuclear Material" means Source Material, Special Nuclear Material, or Byproduct Material. "Source Material", "Special Nuclear Material", and "Byproduct Material" have the meanings given to them by the Atomic Energy Act of 1954 or in any law amendatory thereof.
| 16. "Occurrence" means:
(a) With respect to Bodily Injury or Property Damage: an accident, including continuous or repeated exposure to substantially the same generally harmful conditions, which results in Bodily Injury or Property Damage neither expected nor intended from the standpoint of the Covered Party. Loss of use of tangible property that is not physically injured shall be deemed to occur at the time of the Occurrence that caused it.
(b) With respect to Personal Injury: an offense described in the definitions of those terms in this coverage agreement.
(c) With respect to Public Officials Errors and Omissions: any actual or alleged misstatement or misleading statement or act or omission as described in the

## Deleted: 12

Deleted: 15
Deleted: 13

Deleted: 14
definitions of the term in this coverage agreement.
17. "Personal Injury" means injury arising out of one or more of the following offenses:

Deleted: 16
(a) False arrest, detention or imprisonment, or malicious prosecution;
(b) Abuse of legal process;
(c) Wrongful entry into, or eviction of a person from, a room, dwelling, or premises that a person occupies;
(d) Publication or utterance of material, including continuous or repeated, that slanders or libels a person or organization or disparages a person's or organization's goods, products or services, or oral or written publication of material that violates a person's right of privacy;
(e) Discrimination or violation of civil rights; and
(f) Injury resulting from the use of force for the purpose of protecting persons or property.
| 18. "Pollutants" means any solid, liquid, gaseous or thermal irritant or contaminant, including, but not limited to, smoke, vapor, soot, fumes, acids, alkalis, chemicals, airborne particles or fibers, mold, fungal pathogens, electromagnetic fields, and waste. Waste includes materials to be recycled, reconditioned, or reclaimed. The term Pollutants as used herein does not mean potable water, agricultural water, water furnished to commercial users, or water used for fire suppression.
19. "Property Damage" means:

Deleted: 18
(a) Physical injury or destruction of tangible property, including all resulting loss of use of that property; or
(b) Loss of use of tangible property that is not physically injured or destroyed.
| 20. "Public Officials Errors and Omissions" means any (including continuous or repeated)

## Deleted: 19

 actual or alleged misstatement or misleading statement or act or omission by any Covered Party (individually or collectively) arising in the course and scope of their duties with the Covered Party or claimed against them solely by reason of their being or having been public officials or employees, and which results in damage neither expected nor intended from the standpoint of the Covered Party. All claims involving the same misstatement or misleading statement or act or omission or a series of contiguous or interrelated misstatements or misleading statements or acts or omissions will be considered as arising out of one Occurrence.| 21. "Retained Limit" means the amount, identified in the applicable Declaration or certificate, of

## Deleted: 20 <br> Deleted: 2010/2011

Ultimate Net Loss for which the Covered Party pays out of its own funds, unless otherwise provided herein, before the Authority is obligated to make payment, subject to the following:
(a) For each Occurrence, there shall be only one Retained Limit regardless of the number of claimants or Covered Parties against whom a claim is made.
(b) Payment of the Retained Limit shall be apportioned among the Covered Parties in accordance with their proportionate shares of liability. If the payment is for a settlement, the Retained Limit shall be apportioned among the Covered Parties, in accordance with the respective parties' agreed upon or court-determined share of liability. In the event that the apportionment requires court determination, the Covered Parties will pay all costs of the Authority in seeking such determination, including its attorney's fees in proportion to the court's determination of liability.
| 22. "Ultimate Net Loss" means the sums actually paid by the Covered Parties comprising the total of all Defense Costs and all Damages.

## SECTION III - DEFENSE AND SETTLEMENT

The Authority shall have no duty to assume charge of investigation or defense of any claim. However, the Authority, at its own expense, shall have the right to assume the control of the negotiation, investigation, defense, appeal, or settlement of any claim the Authority determines, in its sole discretion, to have reasonable probability of resulting in an Ultimate Net Loss in excess of the applicable Retained Limit. The Covered Party shall fully cooperate in all matters pertaining to such claim or proceeding.

If the Authority assumes the control of the handling of a claim, the Covered Parties shall be obligated to pay at the discretion of the Authority any sum necessary for the defense and settlement of a claim, or to satisfy liability imposed by law, up to the applicable Retained Limit.

No claim shall be settled for an amount in excess of the Retained Limit without the prior written consent of the Authority, and the Authority shall not be required to contribute to any settlement to which it has not consented.

## SECTION IV - CARMA'S LIMIT OF COVERAGE

Regardless of the number of (1) Covered Parties under this Memorandum, (2) persons or organizations who sustain injury or damage, or (3) claims made or suits brought, the Authority's liability is limited as follows:
(a) With respect to coverage provided, the Authority's liability for any one Occurrence shall be limited to the Ultimate Net Loss that is in excess of $\$ 1,000,000$, which shall be the Covered Party's Retained Limit, but then only up to the sum set forth in the Declarations as the Authority's limit of liability for any one Occurrence. In the event

Deleted: (a)
Formatted: Indent: Left: $0.5^{\prime \prime}$, Hanging: $0.5^{\prime \prime}$, Numbered + Level: $1+$ Numbering Style: $\mathrm{a}, \mathrm{b}$, $c_{1} . . .+$ Start at: 1 + Alignment: Left + Aligned at: $0.5^{\prime \prime}+$ Indent at: $0.75^{\prime \prime}$

Deleted: 2010/2011
that a structured settlement, whether purchased from or through a third-party, or paid directly by the Covered Party in installments, is utilized in the resolution of a claim or suit, the Authority will pay only up to the amount stated in the Declarations or certificate of coverage in present value of the claim, as determined on the date of settlement, regardless of whether the full value of the settlement exceeds the amount stated in the Declarations or certificate of coverage.
(b) The Limit of Coverage for any additional Covered Party as defined in Section 2, Paragraph 7, Subparagraph (c), subject to the per Occurrence limitation above, shall not exceed the limit stated in its additional Covered Party certificate regardless of the limit which applies to the Member.

Nothing contained herein shall operate to increase the Authority's limit of liability under this Memorandum.

## SECTION V - COVERAGE PERIOD AND TERRITORY

This agreement applies to Bodily Injury, Property Damage, Personal Injury, or Public Officials Errors and Omissions that occurs anywhere in the world during the Coverage Period identified in the applicable declaration or certificate of coverage.

## SECTION VI - EXCLUSIONS

This agreement does not apply to:

1. With respect to Pollution:
(a) Any liability arising out of the actual, alleged, or threatened discharge, dispersal, seepage, migration, release, or escape of Pollutants anywhere in the world.
(b) Any loss, cost or expense arising out of any governmental direction or request that the Authority, the Covered Party or any other person or organization test for, monitor, clean-up, remove, contain, treat, detoxify, neutralize, or assess the effects of Pollutants; or
(c) Any loss, cost, or expense, including but not limited to costs of investigation or attorneys' fees, incurred by a governmental unit or any other person or organization to test for, monitor, clean-up, remove, contain, treat, detoxify, or neutralize Pollutants.

However, this exclusion shall not apply to Bodily Injury or Property Damage caused by a Covered Party's response to contamination caused by a third party unrelated to a Covered Party. Response includes clean up, removal, containment, treatment, detoxification, and neutralization of Pollutants. In addition this exclusion does not apply to direct and

Deleted: 2010/2011
immediate Bodily Injury or Property Damage arising out of operations involving the use, application, or spraying of any pesticide at or from any site or location not owned or controlled by the Covered Party on which the Covered Party or any contractors or subcontractors working directly or indirectly on behalf of the Covered Party, are performing operations if the operation(s) performed meet all standards of any statute, ordinance, regulation, or license requirement of any federal, state, or local government which apply to those operations.
(d) The exclusions set forth in (a), (b), or (c) above do not apply if said discharge, dispersal, release, or escape of Pollutants meets all of the following conditions:
i. It was accidental and neither expected nor intended by the Covered Party; and
ii. It was demonstrable as having commenced on a specific date during the termof this memorandum; and
iii. Its commencement became known to the Member within seven (7) calendar days; and
iv. Its commencement was reported in writing to the Authority within forty (40) calendar days of becoming known to the Member; and
v. Reasonable effort was expended by the Member to terminate the discharge, dispersal, release, or escape of Pollutants as soon as conditions permitted.
(e) The exclusions set forth in (a), (b), or (c) above do not apply if said discharge, dispersal, release, or escape arises from materials being collected as part of any drop off or curbside recycling program implemented and operated by the Covered Party, unless the materials have been stored by the Covered Party or parties for a continuous period exceeding ninety (90) days.
(f) Nothing contained in this agreement shall operate to provide any coverage with respect to:
i. Any site or location principally used by the Covered Party, or by others in the Covered Party's behalf, for the handling, storage, disposal, dumping, processing, or treatment of waste material; except as provided in Section VI, paragraph 1, subparagraph (e)
ii. Any fines or penalties;
iii. Any clean-up costs ordered by the Superfund Program, or any federal, state, or local governmental authority. However, this specific exclusion (c) shall not serve to deny coverage for third party clean-up costs otherwise covered by this endorsement simply because of the involvement of a governmental

Deleted: ii.
Formatted: Numbered + Level: $1+$
Numbering Style: i, ii, iii, ... + Start at: $1+$ Alignment: Left + Aligned at: 1 " + Tab after: $1.5^{\prime \prime}+$ Indent at: $1.5^{\prime \prime}$

## Deleted:

Deleted: iii.
Formatted: Numbered + Level: $1+$ Numbering Style: i, ii, iii, ... + Start at: 1 + Alignment: Left + Aligned at: 1" + Tab after: $1.5^{\prime \prime}+$ Indent at: $1.5^{\prime \prime}$

Formatted: Indent: Left: 0", First line: 0"
authority;
iv. Acid rain; or
v. Clean-up, removal, containment, treatment, detoxification, or neutralization of Pollutants situated on premises the Covered Party owns, rents, or occupies at the time of the actual discharge, dispersal, seepage, migration, release, or escape of said Pollutants.
2. Claims, including attorney's fees or salary or wage loss claims, by any potential, present, or former employee or official of the Covered Party, arising out of, but not limited to, a violation of civil rights or employment-related practices, policies, acts, or omissions, including termination, coercion, demotion, evaluation, reassignment, discipline, defamation, harassment, humiliation, or discrimination directed at that person. This exclusion extends to claims of the spouse, child, unborn child or fetus, parent, brother, or sister of that person as a consequence of injury to the person at whom any of the employment-related practices, policies, acts, or omissions described above are directed.
3. Bodily Injury to:
(a) An employee of the Covered Party arising out of and in the course of:
i. Employment by the Covered Party; or
ii. Performing duties related to the conduct of the Covered Party's business; or
(b) The spouse, child, unborn child or fetus, parent, brother, or sister of the employee as a consequence of paragraph (1) above.

This exclusion applies to any obligation to share Damages with or repay someone else who must pay Damages because of the injury. However, this exclusion does not apply to liability assumed under contract.
4. Any obligation under any workers' compensation, unemployment compensation, or disability benefits law or any similar law.

These exclusions 2, 3, and 4 apply whether the Covered Party may be liable as an employer or in any other capacity.
5. Claims arising out of ownership, maintenance, management, supervision, or the condition of any hospital.
6. Claims because of Bodily Injury, Personal Injury, or Property Damage arising out of ownership, maintenance, management, supervision, or the condition of any airport, including but not limited to liability arising out of ownership, operation, maintenance, or entrustment of Automobiles while used in airport operations.

Deleted: 2010/2011
7. Claims arising out of any professional Medical Malpractice:
(a) Committed by a doctor, osteopath, chiropractor, dentist, or veterinarian; or
(b) Committed by any health care provider, as defined in Business \& Professions Code Section 6146(c)(2), working for any hospital or hospital operated out-patient, inpatient, or other clinic at the time of the occurrence giving rise to the loss.
8. Claims arising out of the hazardous properties of Nuclear Material.
9. Claims arising out of:
(a) Land use regulations or planning policies, annexation, eminent domain by whatever name called, no matter how or under what theory such claims are alleged.

Notwithstanding this exclusion, coverage under this Memorandum is provided, in excess of the $\$ 1,000,000$ Covered Parties Retained Limit first paid, for Damages and Defense Costs of up to $\$ 2,000,000$ per Occurrence and subject to an aggregate limit of $\$ 4,000,000$ per Member for inverse condemnation claims due to Property Damage resulting from any of the following: weather acting upon or with the Covered Party's property or equipment, accidental failure of the Covered Party's property or equipment, negligent design or maintenance of or inadequate design of a public work or public improvement.

Notwithstanding the above, this Memorandum shall not afford inverse condemnation coverage for any claim arising out of the design, construction, ownership, maintenance, operation, or use of any water treatment plant or waste water treatment plant, no matter how or under what theory such claim is alleged, except a claim based upon the accidental failure of the equipment utilized or contained within the water treatment plant or waste water treatment plant.
(b) The initiative process, whether or not liability accrues directly against any Covered Party by reason of any agreement which a Covered Party has entered.
10. Property Damage to:
(a) Property owned by the Covered Party;
(b) Property rented to or leased by the Covered Party where it has assumed liability for damage to or destruction of such property, unless the Covered Party would have been liable in the absence of such assumption of liability; and
(c) Aircraft or watercraft in the Covered Party's care, custody, or control.
11. Claims arising out of the ownership, operation, use, maintenance, or entrustment to others

Deleted: 2010/2011
of: (a) any Aircraft or (b) any watercraft being used for commercial purposes. Ownership, operation, use, or maintenance as used herein does not include static displays of aircraft in a park or museum setting.
12. Claims arising out of the failure to supply or provide an adequate supply of gas, water, electricity, or sewage capacity when such failure is a result of the inadequacy of the Covered Party's facilities to supply or produce sufficient gas, water, electricity, or sewage capacity to meet the demand.

This exclusion does not apply if the failure to supply results from direct and immediate accidental injury to tangible property owned or used by any Covered Party to procure, produce, process, or transmit the gas, water, electricity, or sewage.
13. Claims arising out of the ownership, maintenance, or use of any trampoline or any other rebound tumbling device.
14. Claims arising out of a Covered Party's sponsored or controlled skateboard activities or facilities unless those activities or facilities are covered by the Member joint powers authority.
15. Claims arising out of bungee jumping or propelling activities sponsored or controlled by the Covered Party.
16. Claims arising out of a failure to perform or breach of a contractual obligation.
17. Claims arising out of liability assumed under any contract or agreement, except liability that would be imposed by law in the absence of the contract or agreement, or when such assumption is the subject of a duly issued Certificate of Additional Covered Party; but such assumption is covered only up to the Limit of Coverage stated in the certificate. This exclusion does not apply to liability assumed in a contract or agreement that is a Covered Indemnity Contract, provided the Bodily Injury or Property Damage occurs subsequent to the execution of the contract or agreement.
18. Fines, assessments, penalties, restitution, disgorgement, exemplary or punitive Damages. This exclusion applies whether the fine, assessment, penalty, restitution, disgorgement, exemplary or punitive damage is awarded by a court or by an administrative or regulatory agency. Restitution and disgorgement as used herein refer to the order of a court or administrative agency for the return of a specific item of property or a specific sum of money, because such item of property or sum of money was not lawfully or rightfully acquired by the Covered Party.
19. Ultimate Net Loss arising out of relief, or redress, in any form other than money Damages.
20. Claims arising out of the manufacture of, mining of, use of, sale of, installation of, removal of, distribution of or exposure to radon, asbestos, asbestos products, asbestos fibers, asbestos dust, or other asbestos containing materials, or:

## Deleted:

(a) Any obligation of the Covered Party to indemnify any party because of such claims, or
(b) Any obligation to defend any suit or claims against the Covered Party because of such claims.
21. Claims for injury or Damages caused by intentional conduct done by the Covered Party with willful and conscious disregard of the rights or safety of others, or with malice. However, as to any other Covered Party that did not authorize, ratify, participate in, consent to, or have knowledge of such conduct by its past or present employee, elected or appointed official, or volunteer, and where the claim against that Covered Party is based solely on its vicarious liability arising from its relationship with such employee, official, or volunteer, this exclusion does not apply to said Covered Party.
22. Claims arising out of partial or complete structural failure of a Dam.
23. Claims by any Covered Party against its own past or present elected or appointed officials, employees, volunteers, or additional covered parties where such claim seeks Damages payable to the Covered Party.
24. Claims arising out of oral or written publication of material, if done by or at the direction of the Covered Party with knowledge of its falsity.
25. Claims arising out of liability imposed on any Covered Party under any uninsured/underinsured motorist law or Automobile no-fault law.
26. The cost of providing reasonable accommodation pursuant to the Americans with Disabilities Act, Fair Employment and Housing Act, or similar law.
27. Refund or restitution of taxes, fees, or assessments.
28. Claims for refund, reimbursement, or repayment of any monies to which a Covered Party was not legally entitled.
29. Claims arising in whole or in part out of the violation of a statute, ordinance, order, or decree of any court or other judicial or administrative body, or rule of law, committed by or with the knowledge or consent of the Covered Party.
30. Claims arising out of estimates of probable cost or cost estimates being exceeded or faulty preparation of bid specifications or plans including architectural plans unless prepared by a qualified, licensed and/or registered engineer or architect who is the appointed City Engineer or an employee of the Covered Party.
31. Under Public Officials Errors and Omissions Coverage:
(a) Bodily Injury, Personal Injury, or physical injury to tangible property, including all resulting loss of use of that property.
(b) Benefits payable under any employee benefit plan.
32. Claims arising out of Cyber Liability by whatever name called, but not limited to defamation, defamation, discrimination, violation of rights of privacy or of publicity, infringement of domain name, copyright, trademark, trade dress, trade name, title or slogan.
Formatted: Indent: Left: 0.5", Hanging: 0.5",
Tab stops: 1", List tab + Not at 0.75"
Deleted: ๆ

| Formatted: Justified, Indent: Left: $0^{\prime \prime}$, |
| :--- |
| Hanging: 0.5" |
| Formatted: Justified |
| Formatted: Font: Not Bold, No underline |

## SECTION VII - CONDITIONS

## 1. Covered Party's Duties in the Event of Occurrence, Claim, or Suit

The following provisions are conditions precedent to being afforded coverage under this Memorandum. The Covered Party's failure to comply with any of these provisions shall void the coverage provided herein, unless otherwise specifically stated.
(a) Notice Conditions

From the time when any of the following occurs the Covered Party shall notify the Authority within 30 days:

1. Establishment of a reserve on any claim or suit (including multiple claims or suits arising out of one Occurrence), amounting to at least fifty percent of the Retained Limit;
2. For Title 42 USC 1983 matter alleging a violation of civil rights:
i. Any claim or case where a Complaint has not yet been served and thecombined total of paid and reserved amounts reaches twenty-five percent of the Retained Limit; or
ii. Any claim or case in which a Complaint has been filed and served on a Covered Party.
3. Regardless of service or reserve, any claim involving any:

## Deleted: a <br> Formatted: Numbered + Level: $1+$ <br> Numbering Style: i, ii, iii, ... + Start at: $1+$ Alignment: Left + Aligned at: $1.5^{\prime \prime}+$ Indent at: <br> ${ }^{2}$ <br> Deleted: case in which a complaint <br> Deleted: to a Covered Party; establishment of a reserve amounting to at least <br> Formatted: Font: Italic

i. Fatality,
ii. Amputation,
iii. Loss of use of any sensory organ,
iv. Spinal cord injuries (quadriplegia or paraplegia),
v. Third degree burns involving ten percent or more of the body,
vi. Facial disfigurement,
vii. Paralysis,
viii. Closed head injuries,
x . Loss of use of any body function, or
xi. Hospitalization for at least 30 consecutive days when know by the Member entity.

If the Covered Party fails to comply with any of these notice conditions and the Authority's Board of Directors find by a majority vote that the delay was unreasonable, the Authority shall limit the coverage provided herein, as follows:
i. If notice is given to the Authority within 180 days after the date on which it should have been given, any Ultimate Net Loss that would have been owing to the Covered Party, if notice had been timely given to the Authority, shall be reduced by twenty-five percent (25\%).
ii. If notice is given to the Authority between 181 days and 365 days after the date on which it should have been given, any Ultimate Net Loss that would have been owing to the Covered Party, if notice had been timely given to the Authority, shall be reduced by fifty percent (50\%).
iii. If notice is given to the Authority between 366 days and 730 days after the date on which it should have been given, any Ultimate Net Loss that would have been owing to the Covered Party, if notice had been timely given to the Authority, shall be reduced by seventy-five percent (75\%).
iv. If notice is given to the Authority over 730 days after the date on which is should have been given, the Authority shall deny any coverage and shall pay no Ultimate Net Loss.

In determining whether or not the delay was unreasonable, the Authority's Board of Directors shall consider all facts and circumstances that caused the delay. Prejudice to the Authority is a factor but is neither conclusive nor required.

Written notice containing particulars sufficient to identify the Covered Party and also reasonably obtainable information with respect to the time, place, and circumstances thereof, and the names and addresses of the Covered Party and of available witnesses, shall be given to the Authority or any of its authorized agents as soon as possible.
(b) If a claim is made or suit is brought against the Covered Party and such claim or suit falls within the descriptions in paragraph (a) above, the Covered Party shall be obligated to forward to the Authority every demand, notice, summons, or other process received by it or its representative.
(c) The Covered Party shall cooperate with the Authority and upon its request assist in making settlements, in the conduct of suits and in enforcing any right of contribution or indemnity against any person or organization who may be liable to the Covered Party because of Bodily Injury, Personal Injury, Property Damage, or Public Officials Errors and Omissions with respect to which coverage is afforded under this
agreement; and the Covered Party shall attend hearings and trials and assist in securing and giving evidence and obtaining the attendance of witnesses. The Covered Party shall not, except at its own cost, voluntarily make any payment, assume any obligation, or incur any expense toward the settlement of any claim for which the Authority has accepted responsibility and has so notified the Covered Party.
(d) As to any claim for which the Authority has accepted responsibility and has so notified the Covered Party, if the Covered Party prevents settlement of the claim for a reasonable amount, defined as the amount the Authority is willing to pay and the claimant is willing to accept, and increases the Covered Party's potential liability for Damages and continued Defense Costs, the Covered Party shall pay or shall reimburse the Authority for those Defense Costs incurred after the claim could have been settled, and for any Damages awarded or settlement agreed upon in excess of the amount for which the claim could have been settled.
(e) The Authority shall be entitled to complete access of the Covered Party's claim file, the defense attorney's complete file, and all investigation material and reports, including all evaluations and information on negotiations. The Covered Party shall be responsible to report on the progress of the litigation and any significant developments at least quarterly to the Authority, and to provide the Authority with simultaneous copies of all correspondence provided to the Covered Party by its defense attorneys and/or agents.

## 2. Bankruptcy or Insolvency

Bankruptcy or insolvency of the Covered Party shall not relieve the Authority of any of its obligations hereunder.

## 3. Other Coverage

(a) Except as provided in 3(b), in order for coverage herein to apply, the Covered Party ${ }^{4}$ must pay the full amount of its Retained Limit. Payment of the Retained Limit by the Covered Party is required in addition to, and regardless of, any payment or payments from any other source for or on behalf of that Covered Party. If insurance or any other coverage with any insurer, joint powers authority or other source is available to the Covered Party covering a loss also covered hereunder (whether on a primary, excess or contingent basis), the coverage hereunder shall be in excess of, and shall not contribute with, such other insurance or coverage. This coverage shall be in excess of, and shall not contribute with, any insurance or coverage which names a Covered Party herein as an additional Covered Party or additional insured party, where coverage is extended to a loss also covered hereunder.
(b) Commercial coverage purchased directly by a Covered Party for the sole purpose of insuring all or a portion of its Retained Limit may be utilized to pay all, or a portion of, a Covered Party's Retained Limit.

## 4. Severability of Interests

The term Covered Party is used severally and not collectively, but the inclusion herein of more than one Covered Party shall not operate to increase the limits of the Authority's liability or the Retained Limit applicable per Occurrence.

## 5. Accumulation of Limits

A claim which contains allegations extending to a duration of more than one Coverage Period shall be treated as a single Occurrence arising during the first Coverage Period when the Occurrence begins.
6. Termination

This agreement may be terminated at any time in accordance with the Bylaws of the Authority.
7. Changes

Notice to any agent or knowledge possessed by any agent of the Authority or by any other person shall not effect a waiver or a change in any part of this Memorandum of Coverage, nor shall the terms of this Memorandum of Coverage be waived or changed, except by endorsement issued to form a part of this Memorandum of Coverage.
8. Subrogation

The Authority shall be subrogated to the extent of any payment hereunder to all the Covered Parties' rights of recovery thereof and the Covered Parties shall do nothing after loss to prejudice such right and shall do everything necessary to secure such right. Any amounts so recovered shall be apportioned as follows:
(a) The highest layer of coverage shall be reimbursed first and if there are sufficient recoveries then the next highest layer shall be reimbursed until all recoveries are used up.
(b) The expenses of all such recovery proceedings shall be paid before any reimbursements are made. If there is no recovery in the proceedings conducted by the Authority, it shall bear the expenses thereof.

## 9. Arbitration

Decisions by the Authority whether to assume control of the negotiation, investigation, defense, appeal, or settlement of a claim, or whether or not coverage exists for a particular claim or part of a claim shall be made by the Board of Directors of the Authority.

Any dispute concerning a decision of the Authority to deny coverage for all or part of a claim shall not be subject to any court action, but shall instead be submitted to binding arbitration. The Covered Party must exhaust the right to appeal to the Board of Directors before requesting arbitration of a dispute.

Arbitration shall be conducted pursuant to the California Code of Civil Procedure. Arbitration shall be conducted by a single neutral arbitrator. The Covered Party or parties and the Authority shall select the arbitrator by mutual agreement. No arbitrator shall be employed or affiliated with the Authority or the Covered Party or parties.

The selection of the arbitrator shall take place within twenty (20) calendar days from the receipt of the request for arbitration; if not agreed to within twenty (20) days, an immediate petition to a court of law for appointment of a neutral arbitrator shall be filed by the Authority. The arbitration hearing shall commence within forty-five (45) calendar days from the date of the selection or court appointment of the arbitrator.

Each party shall bear equally the cost of the selected or appointed arbitrator. In addition, each party shall be responsible for its own costs and expenses of arbitration.

Except for notification of appointment and as provided in the California Code of Civil Procedure, there shall be no communication between the "parties" and the arbitrator relating to the subject of the arbitration other than at oral hearings.

The procedures set forth in California Code of Civil Procedure Section 1283.05 relating to depositions and discovery shall apply to any arbitration pursuant to this paragraph 9.

Except as provided otherwise above, arbitration shall be conducted as provided in Title 9 of the Code of Civil Procedure (commencing with Section 1280).

The decision of the neutral arbitrator shall be final and binding, and shall not be subject to appeal except as provided for in California Code of Civil Procedure sections 1286.2 and 1286.6.

## COVERAGE MATTERS

## SUBJECT: Continuation of the Measurement of Litigation Management Performance Report

## BACKGROUND AND STATUS:

The Measurement of Litigation Management Performance Report is provided by the Litigation Manager to provide the Board of Directors with a re-cap of cases that have settled along with a synopsis of what went well or not during the litigation/settlement phase.

At the April 20, 2011, meeting, the CARMA Board of Directors reviewed the report for claims closed as of December 31, 2010, as well as discussed if a need exists to continue receiving the report, since the Litigation Manager provides updates along the course of litigation.

Since the Board of Directors receives on-going information both within the Litigation Manager's Report and verbal reports, it is staff's recommendation to cease the distribution of the Measurement of Litigation Management Performance Report as it appears to be duplicative in its content as well as that which is reported by the Litigation Manager.

## RECOMMENDATION:

The Board of Directors approves discontinuation of the Measurement of Litigation Management Performance Report.

## REFERENCE MATERIALS ATTACHED:

None

## ELECTION AND APPOINTMENT OF OFFICERS

## SUBJECT: Nomination and Election of President and Vice President and Appointment of Treasurer for the 2011/2012 Program Year

## BACKGROUND AND STATUS:

In accordance with Article IV, Section A, of the CARMA Bylaws:
"The President and Vice-President shall be elected, as individuals, from among the Board of Directors and serve for a term of one year. Voting for officers will be conducted at the Board meeting immediately proceeding July 1 . Each Director shall cast one vote for each office. The candidate receiving a plurality of votes for the particular office will be elected and will assume the office upon his/her election. In the event of a tie vote, with no candidate receiving a plurality, those not involved in the tie vote will be eliminated and the remaining candidates will draw lots."

## Per Article IV, Section B, of the CARMA Bylaws:

"The President will appoint a Secretary, Treasurer, and such other officers as deemed appropriate subject to approval of the Board."

## RECOMMENDATION:

Staff recommends the Board of Directors nominates and elects a President and a Vice-President, with the President then appointing the Treasurer, to serve for the 2011/2012 program year.

## REFERENCE MATERIALS ATTACHED:

- Article IV of the CARMA Bylaws


## ARTICLE IV <br> ELECTION, APPOINTMENT AND DUTIES OF OFFICERS

## A. ELECTION OF OFFICERS

The President and Vice-President shall be elected, as individuals, from among the Board of Directors and serve for a term of one year.

Voting for officers will be conducted at the Board meeting immediately preceding July 1. Each Director shall cast one vote for each office. The candidate receiving a plurality of votes for the particular office will be elected and will assume the office upon his/her election. In the event of a tie vote, with no candidate receiving a plurality, those not involved in the tie vote will be eliminated and the remaining candidates will draw lots.

The President and Vice-President will serve for their elected term of office until termination of employment or office with a Member; or until removal from office by the affirmative vote of twothirds of the Members of the entire Board of Directors. Vacancies in the offices of President or VicePresident will be filled by a majority vote of the remaining Directors until the next scheduled election.

## B. APPOINTMENT OF OFFICERS

The President will appoint a Secretary, Treasurer, and such other officers as deemed appropriate subject to approval of the Board.

## C. DUTIES OF OFFICERS

1. President - The President will preside at all meetings of CARMA. The President shall
appoint the members of committees as necessary or appropriate for carrying on the activities of CARMA. Committees appointed by the President may hold office beyond the President's term subject to the approval of the new President. The President shall execute documents on behalf of CARMA as authorized by the Board of Directors and shall serve as the primary liaison between this and any other organization.
2. Vice-President - In the absence of or temporary incapacity of the President, the VicePresident shall exercise the functions covered in "1" above. The Vice-President shall also serve as the auditor/controller of CARMA.
3. Secretary - The Secretary shall be present at all meetings of CARMA to cause minutes to be kept, to maintain or cause to be maintained all accounting and other financial records of CARMA, to file all financial reports of CARMA, and to perform such other duties as the Board may specify.
4. Treasurer - The duties of the Treasurer shall be those specified in Sections 6505.5 or 6505.6 of the California Government Code, to receive and keep safe all money coming into the treasury, to comply with all laws governing the deposit and investment of funds, and to submit a monthly report (Treasurer's Report) to the Board summarizing receipts, disbursements, and fund balances, along with a listing of all investments and other duties as specified by the Board.

## CLAIMS MATTERS

## SUBJECT: Closed Session Pursuant to Government Code Section 54956.95(a) to Discuss Claims

## BACKGROUND AND STATUS:

Due to the content of the Litigation Manager's Report, staff has been advised to place this report within the parameters of closed session.

Pursuant to Government Code section 54956.95(a), the Board of Directors will hold a closed session to discuss the claims for the payment of tort liability losses, public liability losses, or workers' compensation liability incurred by the joint powers authority.

By placing the Litigation Manager’s Report as a closed session item, the Board of Directors may discuss any or none of the claims presented.

## RECOMMENDATION:

None.

## REFERENCE MATERIALS ATTACHED:

- The Litigation Manager’s Report dated May 24, 2011, was mailed under separate cover and will be collected at the meeting.


[^0]:    NOTE: CARMA's first three program years 1993/1994-1995/1996 are now closed and no longer appear on the financial statements.

    1) Reserve for claims has been discounted from the loss run balance of $\$ 6,225,168$ by $\$ 471,438$ as calculated utilizing
    2) IBNR has been established at the discounted expected contidence level as calculated by Bay Actuarial Consultants.
    (3) This line represents the additional reserves needed to fund up to the $80 \%$ confidence level.
    3) Provided there are sufficient contingency funds available for each program year and the JPA overall is funded at the $70 \%$ confidence level,
    this amount would be available for possible refund to members.
[^1]:    Deleted: 6/16/06

[^2]:    Deleted: 6/16/06

[^3]:    ${ }^{1}$ This $\$ 250,000$ savings estimate off the full premium for the layer are being discussed to more easily compare the $75 \%$ Confidence Level funding to the reinsurer's offer. We are aware that it would be extremely unlikely that CARMA would want to transfer the full $\$ 3,000,000 \mathrm{xs} \$ 1,000,000$ self funded layer through an insurance vehicle. This saving does not match the difference in the two figures indicated in the TOTAL column in the chart above due to commission that would be applied in an amount yet to be negotiated.
    ${ }^{2}$ This figure may still be adjusted downward up to an additional $\$ 30,000$ after final negotiations take place. It also includes at $2.5 \%$ estimated commission to Alliant since this layer would fall outside of Fee.

[^4]:    ${ }^{3}$ OBVIOUSLY, if NO losses occur above $\$ 1,000,000$ then this would have been a bad idea because you would not only have paid the carrier the $\$ 1,819,000$, but you would have lost the accumulated interest income.
    ${ }^{4}$ Please refer to the other Excess Reinsurance Renewal item for more discussion regarding the cost benefits of this option.

[^5]:    Revisions from prior year:
    ~ Revised reinsurance allocation: Two thirds of the reinsurance premium continues to be applied to the JPA ex mod, while one third of the premium is not. $\sim$ A detail combined loss and payroll page for each JPA, rather than the two detail pages as provided in the past.

[^6]:    Revisions from prior year:
    ~ Revised reinsurance allocation: Two thirds of the reinsurance premium continues to be applied to the JPA ex mod, while one third of the premium is not. $\sim$ A detail combined loss and payroll page for each JPA, rather than the two detail pages as provided in the past.

[^7]:    Revevised reinsurance allocation: Two thirds of the reinsurance premium continues to be applied to the JPA ex mod, while one third of the premium is not $\sim$ A detail combined loss and payroll page for each JPA, rather than the two detail pages as provided in the past.

[^8]:    Revevised reinsurance allocation: Two thirds of the reinsurance premium continues to be applied to the JPA ex mod, while one third of the premium is not $\sim$ A detail combined loss and payroll page for each JPA, rather than the two detail pages as provided in the past.

