

# **North Carolina Joint Underwriting Association**

Statutory Financial Statements and Supplemental Schedules  
(With Independent Auditor's Report Thereon)  
December 31, 2015 and 2014

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## Independent Auditor's Report

The Board of Directors  
North Carolina Joint Underwriting Association  
Cary, North Carolina

### Report on the Financial Statements

We have audited the accompanying statutory financial statements of North Carolina Joint Underwriting Association (Association), which comprise the statutory statements of admitted assets, liabilities and members' surplus of North Carolina Joint Underwriting Association as of December 31, 2015 and 2014, and the related statutory statements of operations and changes in members' surplus and cash flows for the years then ended, and the related notes to the statutory financial statements.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these statutory financial statements in accordance with the accounting practices prescribed or permitted by the North Carolina Department of Insurance; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of statutory financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express an opinion on these statutory financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the statutory financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the statutory financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the statutory financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the statutory financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the statutory financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

**Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles**

As described in Note 1 to the statutory financial statements, North Carolina Joint Underwriting Association prepared these financial statements using accounting practices prescribed or permitted by the North Carolina Department of Insurance, which is a basis of accounting other than accounting principles generally accepted in the United States of America. The effects on the financial statements of the variances between these statutory accounting practices and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

**Adverse Opinion on U.S. Generally Accepted Accounting Principles**

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of North Carolina Joint Underwriting Association as of December 31, 2015 and 2014, or the results of its operations or its cash flows for the years then ended.

**Opinion on Regulatory Basis of Accounting**

In our opinion, the statutory financial statements referred to above present fairly, in all material respects, the admitted assets, liabilities and members' surplus of North Carolina Joint Underwriting Association as of December 31, 2015 and 2014, and the results of its operations and its cash flows for the years then ended, on the basis of accounting described in Note 1.

**Report on the Supplemental Schedules**

Our audit was conducted for the purpose of forming an opinion on the basic statutory financial statements taken as a whole. The accompanying summary investment schedule as of December 31, 2015 and supplemental investment risks and reinsurance interrogatories as of December 31, 2015, and for the year then ended (Supplemental Schedules) are presented for purposes of additional analysis and are not a required part of the basic statutory financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the statutory financial statements. The effects on the Supplemental Schedules of the variances between the statutory accounting practices and accounting principles generally accepted in the United States of America, although not reasonably determinable, is presumed to be material. As a consequence, the Supplemental Schedules do not present fairly, in conformity with accounting principles generally accepted in the United States of America, such information of the Association as of December 31, 2015, and for the year then ended. The Supplemental Schedules have been subjected to the auditing procedures applied in the audit of the statutory financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the statutory financial statements or to the statutory financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Supplemental Schedules are fairly stated in all material respects in relation to the statutory financial statements taken as a whole.

*RSM US LLP*

Greensboro, North Carolina  
April 15, 2016

**North Carolina Joint Underwriting Association**

**Statutory Statements of Admitted Assets, Liabilities and Members' Surplus**  
**December 31, 2015 and 2014**

	<b>2015</b>	<b>2014</b>
<b>Admitted Assets</b>		
Cash, cash equivalents and short-term investments	\$ 16,664,302	\$ 14,546,499
Bonds, at prescribed value	51,357,270	41,764,312
<b>Cash and invested assets</b>	<b>68,021,572</b>	56,310,811
Interest income due and accrued	227,973	202,205
Net due from North Carolina Insurance Underwriting Association	678,412	-
Premium receivables	5,409,345	4,191,503
Data processing equipment, at cost, less accumulated depreciation of \$996,598 and \$809,284 in 2015 and 2014, respectively	214,416	339,274
<b>Total admitted assets</b>	<b>\$ 74,551,718</b>	<b>\$ 61,043,793</b>
<b>Liabilities and Members' Surplus</b>		
Liabilities:		
Unpaid losses	\$ 3,922,624	\$ 4,900,261
Unpaid loss adjustment expenses	1,059,960	606,122
Unearned premiums	37,323,498	32,347,699
Advance premiums	2,076,671	2,120,162
Net due to North Carolina Insurance Underwriting Association	-	470,114
Accounts payable and accrued expenses	7,208,844	4,951,743
<b>Total liabilities</b>	<b>51,591,597</b>	45,396,101
Commitments and contingencies		
Members' surplus	<b>22,960,121</b>	15,647,692
<b>Total liabilities and members' surplus</b>	<b>\$ 74,551,718</b>	<b>\$ 61,043,793</b>

See notes to statutory financial statements.

**North Carolina Joint Underwriting Association**

**Statutory Statements of Operations and Changes in Members' Surplus**  
**Years Ended December 31, 2015 and 2014**

	<b>2015</b>	<b>2014</b>
Direct premiums written	\$ 73,216,339	\$ 62,066,267
Change in unearned premiums	(4,975,799)	(5,394,080)
Ceded reinsurance premiums	(9,041,695)	(11,444,745)
<b>Net earned premiums</b>	<b>59,198,845</b>	45,227,442
Underwriting expenses:		
Losses incurred	29,751,523	28,274,779
Loss adjustment expenses incurred	3,914,288	3,306,608
Commissions	11,104,912	9,655,100
Salaries and benefits	3,075,769	3,165,395
Insurance taxes, licenses and fees	2,314,404	2,173,790
Other underwriting expenses	1,750,992	1,968,779
<b>Total underwriting deductions</b>	<b>51,911,888</b>	48,544,451
<b>Net underwriting gain (loss)</b>	<b>7,286,957</b>	(3,317,009)
Other income	218,652	93,937
Investment income	722,752	590,770
<b>Net income (loss)</b>	<b>8,228,361</b>	(2,632,302)
Members' (deficit) surplus:		
Beginning	15,647,692	19,271,467
Change in minimum pension liability	(186,680)	(766,990)
Change in nonadmitted assets	(729,252)	(224,483)
Ending	<b>\$ 22,960,121</b>	\$ 15,647,692

See notes to statutory financial statements.

**North Carolina Joint Underwriting Association**

**Statutory Statements of Cash Flows**  
**Years Ended December 31, 2015 and 2014**

	<b>2015</b>	<b>2014</b>
Cash flows from operations:		
Premiums collected net of reinsurance	\$ 62,908,599	\$ 49,070,834
Losses and loss adjustment expenses paid	(34,189,611)	(29,700,675)
Net interest income	964,610	919,452
Underwriting expenses paid	(17,028,512)	(16,060,639)
<b>Net cash provided by operations</b>	<b>12,655,086</b>	<b>4,228,972</b>
Cash flows from investments:		
Cost of long-term investments acquired:		
Bonds and other debt instruments	(26,489,549)	(14,534,247)
Proceeds from investments sold, matured or repaid:		
Bonds	16,837,565	7,745,618
<b>Net cash used in investments</b>	<b>(9,651,984)</b>	<b>(6,788,629)</b>
Cash flows from financing and miscellaneous sources:		
Other cash provided (applied)	<b>(885,299)</b>	<b>1,747,381</b>
<b>Net increase (decrease) in cash, cash equivalents and short-term investments</b>	<b>2,117,803</b>	<b>(812,276)</b>
Cash, cash equivalents and short-term investments:		
Beginning	<b>14,546,499</b>	15,358,775
Ending	<b>\$ 16,664,302</b>	<b>\$ 14,546,499</b>

See notes to statutory financial statements.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### **Note 1. Nature of Organization and Significant Accounting Policies**

North Carolina Joint Underwriting Association (the Association) was formed August 15, 1969, as an association of insurance companies (Member Insurers) mandated by North Carolina law. The Association is authorized to write fire, extended coverage and vandalism and malicious mischief coverage in the State of North Carolina. The North Carolina Joint Underwriting Association, also known as the FAIR (Fair Association to Insurance Requirements) Plan, is a tax exempt insurer of last resort created by law to provide adequate basic property insurance to property owners having insurable property in North Carolina. The Association is an association of insurance companies authorized to write basic property insurance coverage in North Carolina. The majority of the Association's policies are submitted by North Carolina licensed agents.

Because the Association only writes business in the State of North Carolina, it has a geographic concentration of policies written, which results in increased loss exposure for severe storms. Under North Carolina law, all insurers authorized to write basic property insurance in North Carolina on a direct basis, except town and county mutual insurance associations, certain assessable mutual companies and certain insurers who only write insurance on property exempted from taxation under the North Carolina General Statutes, are required to participate in the Association. Member Insurers share proportionately, based on premiums written, in the expenses, income and losses of the Association. Any assessment levied on Member Insurers by the Association (as ordered by the Association's Board of Directors) generally is due from the Member Insurers within 30 days of assessment.

The Association is administered by a Board of Directors and is subject to the regulation of the Commissioner of Insurance of the State of North Carolina. The Board of Directors consists of representatives of the Member Insurers, insurance agents appointed by the Commissioner and public members also appointed by the Commissioner. The general manager of the Association is appointed by the Board of Directors.

A summary of the Association's significant accounting policies is as follows:

**Risk and uncertainties:** Certain risks and uncertainties are inherent in the Association's day-to-day operations and to the process of preparing its statutory financial statements. The more significant of those risks and uncertainties are presented below and throughout the notes to the statutory financial statements.

**Estimates:** The preparation of the statutory financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the statutory financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

**Loss reserves:** The Association estimates loss and loss adjustment expenses after consultation with the Association's independent actuary. These amounts are recorded net of estimated recoveries for reinsurance ceded. Actual results could differ from these estimates.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 1. Nature of Organization and Significant Accounting Policies (Continued)

**Investments:** The Association is exposed to risks that issuers of securities owned by the Association will default or that interest rates will change and cause a decrease in the value of the Association's investments. With Federal mortgage-backed securities, the Association is exposed to prepayment risk. As interest rates decline, the rate at which these securities pay down principal will generally increase.

**Reinsurance:** Reinsurance contracts do not relieve the Association from its obligations to policy holders. Failure of reinsurers to honor their obligations could result in losses to the Association; consequently, allowances are established for amounts deemed to be uncollectible, when necessary. The Association evaluates the financial condition of its reinsurers to minimize exposure to significant losses from reinsurer insolvencies. Management believes that any liabilities arising from this contingency would not be material to the Association's financial position.

**Risk-based capital:** The National Association of Insurance Commissioners (NAIC) has developed property-casualty risk-based capital (RBC) standards that relate an insurer's reported statutory surplus to the risks inherent in its overall operations. The RBC formula uses the statutory annual statement to calculate the minimum indicated capital level to protect the Association from the various risks that it faces. The NAIC model law calls for various levels of regulatory action based on the magnitude of an indicated RBC capital deficiency, if any. The Association continues to monitor its internal capital requirements and the NAIC's RBC requirements. The Association has determined that its capital levels are in excess of the minimum capital requirements for all RBC action levels. Management believes that the Association's capital levels are sufficient to support the level of risk inherent in its operations.

Management mitigates these risks by conservatively investing in high-grade securities and by matching anticipated maturities of its investments with the anticipated payouts of its liabilities.

**Basis of presentation:** At the direction of the Commissioner of Insurance of the State of North Carolina, the Association presents its financial statements on the basis of accounting practices prescribed or permitted by the North Carolina Department of Insurance. The State of North Carolina has adopted the NAIC's statutory accounting practices (SAP) as the basis of its statutory accounting practices.

Accounting practices and procedures of the NAIC as prescribed or permitted by the insurance department of the applicable state of an insurance company's domicile comprise a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America (GAAP). The more significant differences between NAIC practices (SAP) and GAAP are as follows:

- Investments in bonds and other debt instruments are generally reported at amortized cost, unless required to be reported at fair value by NAIC regulations. Under GAAP, investments in debt securities are designated at purchase as held-to-maturity, trading securities or available-for-sale. Held-to-maturity debt securities are reported at amortized cost, less applicable valuation allowances, and other debt securities are reported at fair value under GAAP. For debt securities designated as trading, unrealized holding gains and losses are reported in operations and for those designated as available-for-sale, unrealized holding gains and losses are reported as a separate component of equity, under GAAP.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 1. Nature of Organization and Significant Accounting Policies (Continued)

- For loan-backed and structured securities, if the Association determines that it intends to sell a security or no longer has the ability and intent to retain the investment for a period of time sufficient to recover the amortized cost, that security shall be written down to fair value. For statutory purposes, if the Association subsequently changes its assertion, and now believes it does not intend to sell the security and has the ability and intent to retain the investment for a period of time sufficient to recover the amortized cost, that security will continue to be carried at the lower of cost or market with any future decreases in fair value charged through operations until the security is disposed. For GAAP purposes, once the Association alters its assertion, the securities' amortized cost basis will not be decreased for future reductions in fair value unless an other-than-temporary impairment is determined to have occurred.
- For GAAP purposes, other-than-temporary impairment losses (related to non loan-backed and structured securities) related to debt securities are bifurcated between credit and non-credit with credit losses reported in operations, and non-credit reported as a component of equity, whereas, for statutory purposes, the total other-than-temporary impairment loss is reported in operations.
- Commissions, premium taxes and other costs relating to the acquisition, issuance and renewal of policies are charged to operations as incurred. Under GAAP, such costs, to the extent realizable, are deferred and amortized over the term of the policy.
- Certain assets, described as nonadmitted, are excluded by direct charges to surplus. In accordance with GAAP, such assets are recorded on the balance sheet, net of valuation allowances.
- Comprehensive income is not determined for SAP; whereas, for GAAP, such income is determined.
- Assets and liabilities related to insurance and reinsurance activities are netted in financial statements prepared on the basis of SAP. Under GAAP, those assets and liabilities would be reported at their gross amounts.
- Under SAP, cash and short-term investments represent cash balances and investments with an initial maturity of one year or less. Under GAAP, the corresponding caption of cash and cash equivalents include cash balances and investments with an initial maturity of three months or less. Further, under GAAP, the statement of cash flows requires a reconciliation of net income to net cash from operations.

**Cash, cash equivalents and short-term investments:** Cash constitutes a medium of exchange that a bank will accept for deposit and allow an immediate credit to the depositor's account. Cash equivalents are also classified as cash for financial statement purposes, although they do not fall within the above description of cash. Examples include savings accounts and certificates of deposit in banks and other similar institutions with maturity dates of three months or less from the date of acquisition. At times, cash deposits with a financial institution may exceed federally insured limits. The Association has not experienced any credit losses related to such deposits and its management is not aware of any events or circumstances which would raise doubt about the ongoing solvency of the institution.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### **Note 1. Nature of Organization and Significant Accounting Policies (Continued)**

Investments with remaining maturities of one year or less at the time of acquisition (excluding those investments defined as cash equivalents above) are considered short-term investments. From time to time, the Association holds investments in money market instruments that are reported in accordance with the guidance in the NAIC, *Purposes and Procedures of the Securities Valuation Office* (SVO), which is generally the reported net asset value.

**Investments:** Bonds are reported at amortized cost in the accompanying statutory financial statements. Amortization is computed using the scientific (interest) method. Prepayment assumptions for asset-backed securities were obtained from broker dealer survey values or internal estimates. Realized gains and losses on sales of investments are recognized in the statutory statements of operations on a specific-identification basis. Declines in fair value that are considered other-than-temporary are charged to realized losses, and the cost of the investment is adjusted to estimated fair value in the period when the determination is made. In determining whether these losses are expected to be temporary, the Association considers severity of impairment, duration of impairment, forecasted market price recovery and the intent and ability of the Association to hold the investment until the market price has recovered.

For loan-backed or structured securities, factors considered by management in determining whether an other-than-temporary impairment exists include the Association's stated intent to not sell, the Association's ability to hold such investments until the fair value recovers, and the discounted cash flows of the security based on the yield at the date of acquisition. If the Association intends to sell or if the Association does not have the ability and intent to hold the security for a period of time sufficient to recover its amortized cost basis, an other-than-temporary impairment exists, and the security is written down to fair value with the amount of the write-down recorded as a realized loss. If the Association does not intend to sell the security and has the ability and intent to hold the security for a period of time sufficient to recover the amortized cost basis, the Association calculates the cash flows expected to be collected. In this calculation, the Association compares the present value of cash flows expected to be collected, discounted at the security's effective interest rate at date of purchase, to the amortized cost basis. If the present value of cash flows is less than the amortized cost basis, a realized loss is recorded for the difference. The present value of cash flows then becomes the new cost basis.

**Accrued investment income:** The Association non-admits investment income due and accrued if amounts are over 90 days past due. As of December 31, 2015 and 2014, the Association had no income due or accrued over 90 days past due.

**Premiums in course of collection:** The Association records premiums in course of collection at total unpaid balance, which approximates estimated fair value, net of any non-admitted receivables. The Association determines past due status of individual accounts receivable based on the effective date of the policy and generally does not charge interest on past due amounts. Premiums that management believes to be ultimately not collectible are written off upon such determination. Any premiums considered to be past due 90 days or more are non-admitted.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 1. Nature of Organization and Significant Accounting Policies (Continued)

**Data processing equipment:** Data processing equipment is carried at cost less accumulated depreciation. The Association provides for depreciation on these assets using the straight-line method over three to five years. Depreciation expense was \$187,315 and \$146,947 for the years ended December 31, 2015 and 2014, respectively. Maintenance and repairs are charged to expense as incurred.

**Non-admitted assets:** Certain assets designated as non-admitted assets have been charged directly to members' surplus. Amounts related to non-admitted assets for the years ended December 31, 2015 and 2014, are as follows:

	2015	2014
Furniture and equipment, less accumulated depreciation of \$901,561 and \$746,262, respectively	\$ 461,141	\$ 456,675
Prepaid expenses	330,975	192,084
Prepaid assets	587,189	-
Accounts receivable, commission	2,142	3,436
	<hr/> <u>\$ 1,381,447</u>	<hr/> <u>\$ 652,195</u>

Depreciation on non-admitted assets (furniture and equipment) is computed by applying the straight-line method over the estimated useful lives of the related assets. Estimated lives are three to five years for furniture and equipment. This depreciation expense of \$155,299 and \$97,384 is reflected in the statutory statements of operations and changes in members' surplus for the years ended December 31, 2015 and 2014, respectively.

**Reserves for losses and loss adjustment expenses:** Unpaid losses and loss adjustment expenses include an amount determined from individual case estimates and loss reports and an amount, based on past experience, for losses incurred but not reported. Such liabilities are necessarily based on assumptions and estimates and, while management believes the amount is adequate, the ultimate liability may be in excess of or less than the amount provided. The methods for making such estimates and for establishing the resulting liability are continually reviewed, and any adjustments are reflected in the period determined.

Establishing liabilities for claims is subject to significant uncertainties that make reserve estimation difficult. In establishing liabilities for claims, the Association considers all pertinent information as it becomes available, and establishes incurred but not reported reserves where appropriate. Although the reserves are deemed adequate to cover all probable claims, there is a possibility that adverse development from prior accident years could occur in the future.

Estimates for catastrophic events are inherently more uncertain than those for non-catastrophic losses due to the unique circumstances involving a catastrophe. Due to the low frequency of historical catastrophic events, standard actuarial loss development methods are difficult to apply and may result in a wider range of estimates of ultimate catastrophic losses. Therefore, material changes to estimates related to these events are reasonably possible in the near term after these events occur, and are reflected in operations as more information becomes available.

## North Carolina Joint Underwriting Association

### **Notes to Statutory Financial Statements**

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#### **Note 1. Nature of Organization and Significant Accounting Policies (Continued)**

**Reinsurance:** Reinsurance premiums and liabilities related to reinsurance ceded are accounted for on a basis consistent with that used in accounting for the original policies issued by the Association and the terms of the reinsurance contracts. Premiums and losses on reinsurance ceded are reported as reductions of premiums earned and losses and loss adjustment expenses incurred, respectively, in the statutory statement of operations and changes in members' surplus.

**Member participation:** Each Member Insurers' participation in the Association's operations is in proportion to that member's North Carolina insurance writings for the affected lines of business in the preceding calendar year. Participation percentages vary from year to year. Assessments of Member Insurers related to each fiscal year are based on their participation. Since the Association has the authority to assess its members to cover members' deficits, members can be assessed annually to meet the liquidity requirements of the Association. Special assessments are also permitted for large unanticipated losses.

**Premiums and related commissions:** Premiums are earned over the periods covered by the policies on a daily pro-rata basis. Unearned premium reserves are established to cover the unexpired portion of premiums written. Expenses incurred related to the acquisition of new insurance business, including such acquisition costs as commissions, premium taxes and other underwriting expenses, are charged to expense when incurred. When the Association receives premium payments from policyholders prior to the effective date of the related policy, the Association records an advance premiums liability. On the policy effective date, the Association reduces the advance premium liability and records written premium.

**Income taxes:** In 1992, the Association received correspondence from the Internal Revenue Service (IRS) indicating that it is tax-exempt under Section 501(c)(6) of the Internal Revenue Code. The Association's tax exempt status was examined by the Internal Revenue Service in 2011, and the Association's exemption was reaffirmed.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 2. Bonds

Amortized cost (admitted amount), aggregate fair value and gross unrealized gains and losses pertaining to the portfolio of bonds as of December 31, 2015 and 2014, are as follows:

	2015			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized (Losses)	Fair Value
U.S. Treasury obligations	\$ 21,036,558	\$ 245,275	\$ (103,508)	\$ 21,178,325
Federal agency obligations	29,331,831	251,598	(74,112)	29,509,317
Federal agency mortgage-backed securities	988,881	28,744	(5,372)	1,012,253
	<u>\$ 51,357,270</u>	<u>\$ 525,617</u>	<u>\$ (182,992)</u>	<u>\$ 51,699,895</u>

	2014			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized (Losses)	Fair Value
U.S. Treasury obligations	\$ 15,121,665	\$ 351,993	\$ (7,605)	\$ 15,466,053
Federal agency obligations	25,344,642	478,999	(40,804)	25,782,837
Federal agency mortgage-backed securities	1,298,005	47,531	(1,555)	1,343,981
	<u>\$ 41,764,312</u>	<u>\$ 878,523</u>	<u>\$ (49,964)</u>	<u>\$ 42,592,871</u>

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 2. Bonds (Continued)

Amortized cost and aggregate fair value of bonds held as of December 31, 2015 and 2014, according to final contractual maturity dates, are as indicated below. Actual future maturities will differ from the maturities shown because certain issuers have the right to call or prepay obligations.

	2015		2014	
	Amortized Cost	Fair Value	Amortized Cost	Fair Value
Amounts due in less than one year	\$ 4,800,430	\$ 4,819,977	\$ 4,009,439	\$ 4,055,550
Amounts due after one year through five years	29,166,169	29,392,576	25,402,921	25,805,312
Amounts due after five years through ten years	12,023,139	12,040,244	7,463,084	7,634,164
Amounts due after ten years	5,367,532	5,447,098	4,888,868	5,097,845
	<u>\$ 51,357,270</u>	<u>\$ 51,699,895</u>	<u>\$ 41,764,312</u>	<u>\$ 42,592,871</u>

The following tables show unrealized gross losses and fair value, for the Association's investments, aggregated by individual category and length of time that individual securities have been in a continuous unrealized loss position at December 31, 2015 and 2014:

	2015					
	12 Months or Less		More Than 12 Months		Total	
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses
U.S. Treasury obligations	\$ 7,655,653	\$ 101,448	\$ 3,009,970	\$ 2,059	\$ 10,665,623	\$ 103,507
Federal agency obligations	10,296,418	53,311	3,148,000	20,799	13,444,418	74,110
Federal agency mortgage-backed securities	184,440	3,116	85,004	2,256	269,444	5,372
	<u>\$ 18,136,511</u>	<u>\$ 157,875</u>	<u>\$ 6,242,974</u>	<u>\$ 25,114</u>	<u>\$ 24,379,485</u>	<u>\$ 182,989</u>

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 2. Bonds (Continued)

	2014							
	12 Months or Less		More Than 12 Months		Total			
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses		
U.S. Treasury obligations	\$ 4,041,450	\$ 7,605	\$ -	\$ -	\$ 4,041,450	\$ 7,605		
Federal agency obligations	1,748,467	792	5,578,157	40,012	7,326,624	40,804		
Federal agency mortgage-backed securities	-	-	119,948	1,555	119,948	1,555		
	<u>\$ 5,789,917</u>	<u>\$ 8,397</u>	<u>\$ 5,698,105</u>	<u>\$ 41,567</u>	<u>\$ 11,488,022</u>	<u>\$ 49,964</u>		

The Association evaluates impairment at each reporting period for each security (other than loan-backed or structured securities) where the fair value of the investment is less than its amortized cost. It is expected that the securities would not be settled at a price less than the amortized cost of the investment, as the Association has the ability and intent to hold the investment until recovery. The Association evaluated the credit ratings of these holdings, noting neither a significant deterioration since purchase nor other factors which may indicate an other-than-temporary impairment, such as the length of time and extent to which fair value has been less than cost, the financial condition and near-term prospects of the issuer as well as specific events or circumstances that may influence the operations of the issuer, and the Association's intent and ability to hold the investment for a sufficient time in order to enable recovery of its cost.

The Association evaluated each loan-backed and structured security for impairment where the fair value of the investment was less than its amortized cost. For those securities that the Association intends to sell or does not have the ability to hold until recovery, an impairment is recorded equal to the difference of amortized cost and fair value. For all other loan-backed and structured securities, the Association developed assumptions around prepayment speeds, expected default rates and the value of the underlying collateral. These assumptions were used to develop expected cash flows which were discounted at the effective yield at the date of acquisition (or most recent impairment). These modeled cash flows were compared against the current amortized cost basis. If the expected discounted cash flows were less than the amortized cost basis, the security was written down to the discounted cash flow amount, with the difference recorded as a realized loss.

Proceeds from sales of investments in bonds totaled \$12,837,565 and \$5,745,639 in 2015 and 2014, respectively. Net realized gains of \$141,377 and \$5,859 are reflected in the statutory statements of operations and changes in members' surplus for the years ended December 31, 2015 and 2014, respectively.

For the years ended December 31, 2015 and 2014, no securities were determined to be other than temporarily impaired.

Investment income, net of investment expenses, for the years ended December 31, 2015 and 2014, is comprised of primarily interest on bonds and short-term investments.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 3. Reserve for Losses and Loss Adjustment Expenses

Activity in the reserve for losses and loss adjustment expenses for the years ended December 31, 2015 and 2014, is summarized as follows:

	2015	2014
Balance at January 1	\$ 5,506,383	\$ 3,625,671
Incurred related to:		
Current year	34,048,263	31,137,213
Prior years	(382,452)	444,174
Total incurred	<u>33,665,811</u>	<u>31,581,387</u>
Paid related to:		
Current year	(29,952,122)	(26,061,765)
Prior years	(4,237,489)	(3,638,910)
Total paid	<u>(34,189,611)</u>	<u>(29,700,675)</u>
Balance at December 31	<u><u>\$ 4,982,583</u></u>	<u><u>\$ 5,506,383</u></u>

As a result of changes in estimates related to insured events of prior years, the provision for losses and loss adjustment expenses was adjusted as indicated in the table above. The decrease in prior year incurred losses and loss adjustment reserves of \$382,452 in 2015 resulted from claim settlements being more favorable than expected. The increase in prior year incurred losses and loss adjustment reserves of \$444,174 in 2014 resulted from claim settlements during the year as well as additional information received regarding unpaid individual claims.

The components of unpaid losses and loss adjustment expenses as of December 31, 2015 and 2014, are as follows:

	2015	2014
Unpaid losses:		
Case basis	\$ 2,719,697	\$ 3,351,630
Incurred but not reported	1,202,927	1,548,631
	<u>3,922,624</u>	<u>4,900,261</u>
Unpaid loss adjustment expenses:		
Case basis	283,670	330,808
Incurred but not reported	776,290	275,314
	<u>1,059,960</u>	<u>606,122</u>
	<u><u>\$ 4,982,584</u></u>	<u><u>\$ 5,506,383</u></u>

#### Note 4. Related Party Transactions

A related organization, North Carolina Insurance Underwriting Association (NCIUA), shares the same headquartered facility and is operated by the same personnel as the Association. This arrangement periodically results in receivables or payables between the Association and NCIUA. Most expenses are allocated between the two parties with 37 percent allocated to the Association and the remainder to NCIUA for the year ended December 31, 2015 and 35 percent allocated to the Association and remainder to NCIUA for the year ended December 31, 2014, except for certain expenses (furniture, computer hardware, board fees, programming, etc.) which are shared equally. If this cost-sharing arrangement was not in place, the actual expense amounts for the Association would vary from the amounts reported in the statutory financial statements. At December 31, 2015, the Association had a net receivable from NCIUA of \$678,412. At December 31, 2014, the Association had a net payable to NCIUA of \$470,114.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 5. Lease Commitments

The Association and NCIUA jointly rent home office facilities under an operating lease agreement, which expires in calendar year 2025. Although the lease is in the name of the Association, the Association was allocated 37 percent and 35 percent of the costs under this lease agreement during the years ended December 31, 2015 and 2014, respectively. The Association's allocated share of rent expense was \$212,254 and \$181,433 for the years ended December 31, 2015 and 2014, respectively. The Association also leases certain equipment jointly with NCIUA.

The Association's share of the rent commitments, based on current cost sharing provisions with NCIUA, under the terms of operating lease agreements at December 31, 2015, is as follows:

	Amount
Calendar years ending December 31:	
2016	\$ 284,579
2017	240,990
2018	203,051
2019	208,839
2020	207,193
Thereafter	<u>1,018,833</u>
	<u><u>\$ 2,163,485</u></u>

The Association is also required to pay a proportionate share of operating expense increases during the lease term for the building.

#### Note 6. Litigation

In the ordinary course of business, the Association from time to time is involved in litigation. Management does not believe the ultimate disposition of any current litigation in which the Association is involved will have a material effect on the Association's financial condition.

#### Note 7. Employee Benefit Plans

**Pension benefits:** The Association and NCIUA participate in a multiple-employer pension plan called the Insurance Organizations' Pension Trust (the Plan). Employees automatically participate in the Plan on the first day of the month on or after the date they complete a year of eligible service and are at least age 21. A year of eligible service for determining plan participation is the 12-month period beginning on their date of hire and each anniversary of that date during which the employee completes at least 1,000 hours of service. The Association's funding policy is to make the minimum annual contributions required by applicable regulations, which are based on recommendations from the Plan's actuary. For the years ended December 31, 2015 and 2014, the Association is allocated 37 percent and 35 percent, respectively, of the costs, assets and obligations associated with their participation in the plan under the current cost-sharing arrangement with NCIUA.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 7. Employee Benefit Plans (Continued)

**Postretirement benefits:** In addition to pension benefits, the Association and NCIUA provide certain health care and life insurance (postretirement) benefits for retired employees. The costs and accrued liabilities associated with these benefits are allocated between the two entities in the same proportions as for the pension plan. Based on the number of years of service and retirement age, retirees are eligible to continue medical coverage on a contributory basis or noncontributory basis. Medical benefit eligibility requirements are age 50 with five years of service. Spouses of retirees may also be eligible to participate.

For measurement purposes, the discount rate used in 2015 in determining the accumulated postretirement benefit obligation was 4.5 percent. The health care cost-trend rate was 7.00 percent, decreasing 0.25 percent per year to an ultimate rate of 5.0 percent in 2022. The discount rate used in 2014 in determining the accumulated postretirement benefit obligation was 4.25 percent. The health care cost-trend rate was 7.00 percent, decreasing 0.5 percent per year to an ultimate rate of 5.0 percent in 2019.

The Medicare Prescription Drug Improvement and Modernization Act of 2003 was enacted during 2003 (the Act). The Act creates Medicare Part D, which could have some effect on the Association's obligations under the postretirement health plan. Measures of the accumulated postretirement benefit obligation and the net periodic benefit cost recorded in these statutory financial statements do not reflect any changes brought about by the Act because the employer is unable to conclude whether the benefits provided by the plan are actuarially equivalent to Medicare Part D under the Act.

The reconciliations of the benefit obligations on a measurement date as of December 31, 2015 and 2014, for pension and postretirement are as follows:

	Underfunded	
	2015	2014
Pension benefits:		
Benefit obligation at beginning of year	\$ 2,763,964	\$ 1,777,485
Service cost	179,982	108,519
Interest cost	130,342	111,223
Actuarial loss	199,276	459,338
Benefits paid	(187,759)	(60,356)
Change in cost sharing with NCIUA	-	367,755
Benefit obligation at end of year	\$ 3,085,805	\$ 2,763,964
Accumulated benefit obligation	\$ 2,669,264	\$ 2,285,422

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

#### Note 7. Employee Benefit Plans (Continued)

	Underfunded	
	2015	2014
Postretirement benefits:		
Benefit obligation at beginning of year	\$ 1,789,982	\$ 1,120,757
Service cost	147,020	97,265
Interest cost	85,944	71,879
Contributions by plan participants	6,335	3,350
Actuarial loss	64,315	293,142
Benefits paid	(40,846)	(28,292)
Change in cost sharing with NCIUA	-	231,881
Benefit obligation at end of year	<u>\$ 2,052,750</u>	<u>\$ 1,789,982</u>

The changes in plan assets at December 31, 2015 and 2014, are as follows:

	Pension Benefits		Postretirement Benefits	
	2015	2014	2015	2014
Change in plan assets:				
Fair value of plan assets, beginning of year	\$ 1,911,370	\$ 1,396,889	\$ -	\$ -
Actual return on plan assets	(63,340)	175,700	-	-
Contributions by reporting entity	159,763	110,126	34,511	24,942
Contributions by participants	-	-	6,335	3,350
Benefits paid	(187,759)	(60,356)	(40,846)	(28,292)
Cost sharing with NCIUA	-	289,011	-	-
Fair value of plan assets, end of year	<u>\$ 1,820,034</u>	<u>\$ 1,911,370</u>	<u>\$ -</u>	<u>\$ -</u>

The reconciliation of the funded status to the net amount recognized at December 31, 2015 and 2014, is as follows:

	2015	2014	2015	2014
	2015	2014	2015	2014
Funded status:				
Underfunded:				
Accrued benefit costs	\$ (222,159)	\$ (169,892)	\$ (1,830,518)	\$ (1,444,456)
Liability for benefits	(1,043,612)	(682,702)	(222,232)	(345,526)
Total liabilities recognized	<u>\$ (1,265,771)</u>	<u>\$ (852,594)</u>	<u>\$ (2,052,750)</u>	<u>\$ (1,789,982)</u>

The liability for the underfunded status for the pension and postretirement benefits is included in accounts payable and accrued expenses on the statutory statements of admitted assets, liabilities and members' surplus as of December 31, 2015 and 2014, respectively.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 7. Employee Benefit Plans (Continued)

The components of net periodic benefit costs at December 31, 2015 and 2014, are as follows:

	Pension Benefits		Postretirement Benefits	
	2015	2014	2015	2014
Components of net periodic benefit costs:				
Service cost	\$ 179,982	\$ 108,519	\$ 147,020	\$ 97,265
Interest cost	130,342	111,223	85,944	71,879
Expected return on plan assets	(152,092)	(125,712)	-	-
Amount of recognized gains and losses	44,117	7,023	-	(27,715)
Amount of prior service cost	(27)	(25)	105,068	99,389
Net periodic benefit cost	<u>\$ 202,322</u>	<u>\$ 101,028</u>	<u>\$ 338,032</u>	<u>\$ 240,818</u>

The amounts in unassigned funds (surplus) related to actuarial (gains) and losses total \$1,092,437 and \$(45,764) at December 31, 2015 for pension and postretirement benefits, respectively. The amount in unassigned funds (surplus) related to prior service costs total \$(106) and \$370,280 at December 31, 2015 for pension and postretirement benefits, respectively. The amounts in unassigned funds (surplus) related to actuarial (gains) and losses total \$682,828 and \$(104,128) at December 31, 2014 for pension and postretirement benefits, respectively. The amount in unassigned funds (surplus) related to prior service costs total \$(126) and \$449,654 at December 31, 2014 for pension and postretirement benefits, respectively.

The amounts in unassigned funds (surplus) arising during the years ended December 31, 2015 and 2014, are as follows:

	Pension Benefits		Postretirement Benefits	
	2015	2014	2015	2014
Net (gain) loss arising during the period	\$ 370,592	\$ 402,327	\$ 64,315	\$ 320,857

The amounts of unassigned funds (surplus) expected to be recognized in the fiscal year as components of net periodic benefit cost for 2016 is as follows:

	Pension Benefits	Postretirement Benefits
Net prior service cost or (credit)	\$ (27)	\$ 105,068
Net recognized (gains) losses	75,983	-

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

#### Note 7. Employee Benefit Plans (Continued)

The following table presents the assumptions used in determining present value of the benefit obligation for the pension plan and the accumulated postretirement benefit obligation as of December 31, 2015 and 2014:

	Pension Benefits		Postretirement Benefits	
	2015	2014	2015	2014
Weighted-average assumptions used in computing ending obligations:				
Discount rate	4.50%	4.25%	4.50%	4.25%
Rate of compensation increase	4.00%	4.00%	N/A	N/A
Weighted-average assumptions used in computing net cost:				
Discount rate	4.25%	5.00%	N/A	N/A
Rate of compensation increase	4.00%	4.00%	N/A	N/A
Expected return on plan assets	7.25%	7.25%	N/A	N/A
Assumed health care cost trends rate:				
Health care cost trend rate assumed for next year	N/A	N/A	7.00%	7.00%
Rate to which the cost trend rate is assumed to decline (the ultimate trend rate)	N/A	N/A	5.00%	5.00%
Year that the rate reached the ultimate trend rate	N/A	N/A	2022	2019

Assumed health care cost trend rates could have a significant effect on the amounts reported for the postretirement benefit plan. The following table summarizes the effects of a 1 percent increase and a 1 percent decrease in assumed health care cost trend rates at December 31:

	1% Increase		1% Decrease	
	2015	2014	2015	2014
Effect on total service and interest cost components of net periodic postretirement benefit cost	\$ 47,965	\$ 31,233	\$ (37,664)	\$ (25,016)
Effect on the health care component of the accumulated postretirement benefit obligation	424,122	337,660	(333,908)	(268,467)

**Plan assets:** The members of the Plan participate in a multiple-employer pension trust. Plan assets are held in a single trust for all employers who participate in the Plan. Each year, assets are allocated to the Association based on its historical contributions, benefit disbursements and share of investment return.

The asset allocation for the Plan at the end of the Association's fiscal year, and the on-going target allocation, by asset category, follows:

	As of		As of	
	Target	December 31, 2015	Target	December 31, 2014
Asset category:				
Equity securities	55.0%	54.3%	60.0%	59.2%
Debt securities	45.0	44.1	40.0	39.9
Cash	-	1.6	-	0.9
Total	100.0%	100.0%	100.0%	100.0%

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 7. Employee Benefit Plans (Continued)

The Plan's investment policy is set by the Trustees of the Insurance Organizations' Pension Trust (IOP). The expected rate of return on plan assets was determined based on the average rate of earnings expected to be earned on the current and target asset categories.

The following table summarizes the plan assets fair value measurements by level at December 31, 2015 and 2014:

	2015				
	Quoted Prices in Active Markets for Identical Assets Level 1	Significant Other Observable Inputs Level 2	Significant Unobservable Inputs Level 3		Total Fair Value
Equity securities (a)	\$ -	\$ 988,278	\$ -	\$ 988,278	
Debt securities (a)	-	802,635	-	802,635	
Cash (b)	29,121	-	-	29,121	
	<b>\$ 29,121</b>	<b>\$ 1,790,913</b>	<b>\$ -</b>	<b>\$ 1,820,034</b>	

  

	2014				
	Quoted Prices in Active Markets for Identical Assets Level 1	Significant Other Observable Inputs Level 2	Significant Unobservable Inputs Level 3		Total Fair Value
Equity securities (a)	\$ -	\$ 1,131,531	\$ -	\$ 1,131,531	
Debt securities (a)	-	762,637	-	762,637	
Cash (b)	17,202	-	-	17,202	
	<b>\$ 17,202</b>	<b>\$ 1,894,168</b>	<b>\$ -</b>	<b>\$ 1,911,370</b>	

- (a) Equity and debt securities consist of common collective funds which are valued at the net asset value (NAV), as a practical expedient to measure fair value, based on the fair value of the underlying investments.
- (b) Cash consists of money market funds which are valued at NAV of shares held by the Plan at year end.

**Cash flows:** The Association expects to contribute approximately \$202,000 to its pension plan and approximately \$37,000 to its other postretirement benefit plan in 2016.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 7. Employee Benefit Plans (Continued)

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid in fiscal years:

	Pension Plan	Postretirement Plan
<b>Years:</b>		
2016	\$ 79,488	\$ 37,239
2017	89,680	51,727
2018	103,768	63,658
2019	118,262	78,166
2020	129,917	92,009
2021-2025	873,793	677,164

**Defined contribution plan:** The Association also offers an Employee Savings Plan to employees working at least 1,000 hours in a year. This plan is offered through a multiple-employer arrangement with the Association matching 100 percent of employee contributions up to 6 percent of the employees' earnings. The employee is 100 percent vested in their contributions and earnings. The employee is 100 percent vested in the Association's contributions after completing three years of service. The Association's expense for the years ended December 31, 2015 and 2014 was \$66,842 and \$98,301, respectively.

#### Note 8. Fair Values of Financial Instruments

Due to their short-term maturity or settlement, the fair values of cash, cash equivalents and short-term investments, balances due on account from insureds and others, payables, and remittances and items not allocated, approximate their carrying amounts as reflected in the statutory statements of admitted assets, liabilities and members' surplus.

The fair value and amortized cost of bonds is estimated based on quoted market prices if available, and if not, fair values are estimated using present value or other valuation techniques. These techniques are significantly affected by our assumptions, including discount rates and estimates of future cash flows. Potential taxes and other transaction costs have not been considered in estimating fair values. The fair value and amortized cost of bonds were approximately \$51,700,000 and \$51,357,000, respectively, at December 31, 2015, and approximately \$42,593,000 and \$41,764,000, respectively, at December 31, 2014.

The Association has not historically maintained financial instruments for trading purposes.

Fair value is based on an exit price, which is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Association employs a hierachal disclosure framework which prioritizes and ranks the level of market price observability used in measuring financial instruments at fair value. Market price observability is affected by a number of factors, including the type of instrument and the characteristics specific to the instrument. Financial instruments with readily available active quoted prices or for which fair value can be measured from actively quoted prices generally will have a higher degree of market price observability and a lesser degree of judgment in measuring fair value.

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 8. Fair Values of Financial Instruments (Continued)

The fair value hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements). The three levels of fair value hierarchy are as follows:

**Level 1:** Unadjusted quoted prices in active markets for identical assets or liabilities that the Association has the ability to access at the measurement date

**Level 2:** Valuations derived from inputs other than quoted market prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, such as:

- Quoted prices for similar assets or liabilities in active markets.
- Quoted prices for identical or similar assets or liabilities in markets that are not active.
- Inputs other than quoted prices that are observable for the asset or liability.
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

**Level 3:** Valuations are derived from techniques that require significant unobservable inputs. The unobservable inputs reflect the Association's own assumptions about the assumptions that market participants would use in pricing the asset or liability.

The Association held no investments that were required to be recorded at fair value as of December 31, 2015 and 2014.

The following table summarizes the Association's investments measured at fair value as of December 31, 2015 and 2014:

	December 31, 2015			
	Level 1	Level 2	Level 3	Total
U.S. Treasury obligations	\$ -	\$ 21,178,325	\$ -	\$ 21,178,325
Federal agency obligations	-	29,509,317	-	29,509,317
Federal agency mortgage-backed securities	-	1,012,253	-	1,012,253
<b>Total investments</b>	<b>\$ -</b>	<b>\$ 51,699,895</b>	<b>\$ -</b>	<b>\$ 51,699,895</b>

	December 31, 2014			
	Level 1	Level 2	Level 3	Total
U.S. Treasury obligations	\$ -	\$ 15,466,053	\$ -	\$ 15,466,053
Federal agency obligations	-	25,782,837	-	25,782,837
Federal agency mortgage-backed securities	-	1,343,981	-	1,343,981
<b>Total investments</b>	<b>\$ -</b>	<b>\$ 42,592,871</b>	<b>\$ -</b>	<b>\$ 42,592,871</b>

## North Carolina Joint Underwriting Association

### Notes to Statutory Financial Statements

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#### Note 9. Reinsurance Agreements

The claims paying capacity of the Association, along with NCIUA, is composed of premiums received from policies issued, surplus, investment income on surplus, any payments received under the Association's risk financing program, any assessments levied on the Association's Member Insurers and other statutorily-prescribed mechanisms for financing a deficit event affecting the Association. The Association's risk financing program, effective May 1, 2015, for potential claims obligations that arise from May 1, 2015, to May 1, 2016, provides protection from \$1.93 billion to \$3.73 billion. Potential losses above \$3.73 billion could be covered by issuing post-event bonds, which would be funded by a catastrophe recovery charge. Protection from the Association's risk financing program is shared with NCIUA.

The risk financing program for the period May 1, 2015, to May 1, 2016, includes \$500 million of coverage through the issuance of a catastrophe bond. No amounts are expected to be recovered from this contract.

There were no reimbursed losses and loss adjustment expenses for the years ended December 31, 2015 and 2014.

For the excess of loss coverages described above, the Associations are charged a provisional premium, which may be adjusted in accordance with a formula included in the reinsurance agreement for each excess layer if the limits of insurance in force (total insured value) increases or decreases by an average of greater than 10 percent. The effect of reinsurance on the Association's premiums written and earned during the years ended December 31, 2015 and 2014, is as follows:

	2015		2014	
	Written	Earned	Written	Earned
Direct	\$ 73,216,339	\$ 68,240,540	\$ 62,066,267	\$ 56,672,187
Ceded	(9,041,695)	(9,041,695)	(11,444,745)	(11,444,745)
Net premiums	<u>\$ 64,174,644</u>	<u>\$ 59,198,845</u>	<u>\$ 50,621,522</u>	<u>\$ 45,227,442</u>

Reinsurance contracts do not relieve the Associations of their primary obligation to policyholders and failure of the reinsurers to discharge their obligations could result in losses to the Associations. The Associations, with the assistance of their reinsurance intermediary, regularly evaluate the financial condition of their reinsurers and monitor concentrations of credit risk related to their reinsurance activities.

No credit losses resulted from ceded reinsurance activities during the years ended December 31, 2015 and 2014.

There is no unsecured reinsurance recoverable on paid and unpaid losses and loss adjustment expenses for individual reinsurers whose balances exceeded 3 percent of the Association's surplus as of December 31, 2015 and 2014.

The Association has not received a ceding commission as part of its reinsurance arrangements. Therefore, upon cancellation, no return commission will be due.

#### Note 10. Differences From Annual Statements

Certain amounts in the audited financial statements have been reclassified from the presentation in the annual statement. Common stock of \$462,357 and \$701,885 in the annual statements for the years ending December 31, 2015 and 2014, respectively, have been reported as short-term investments in these financial statements. These reclassifications have no effect on net income or statutory surplus.

## **North Carolina Joint Underwriting Association**

### **Notes to Statutory Financial Statements**

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#### **Note 11. Subsequent Events**

Events or transactions that occur after the statements of admitted assets, liabilities, capital and members' surplus date, but before statutory financial statements are complete and available to be issued, are reviewed by the Association to determine if they are to be recognized.

All of the effects of subsequent events that provide additional evidence about conditions that existed at the statements of admitted assets, liabilities, capital and surplus date, including the estimates inherent in the process of preparing the statutory financial statements, are recognized in the statutory financial statements. The Association does not recognize subsequent events that provide evidence about conditions that did not exist at the statements of admitted assets, liabilities, capital and members' surplus date but arose after, but before the statutory financial statements are available to be issued. In some cases, nonrecognized subsequent events are disclosed to keep the statutory financial statements from being misleading.

The Association has evaluated subsequent events through April 15, 2016, which is the date that the statutory financial statements were available to be issued.

**North Carolina Joint Underwriting Association**

**Supplemental Summary Investment Schedule**  
**December 31, 2015**

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	Gross Investment Holdings		Admitted Assets as Reported in the Annual Statement	
	Amount	Percentage	Amount	Percentage
<b>Bonds:</b>				
U.S. treasury securities	\$ 21,036,558	30.9	\$ 21,036,558	30.9
U.S. government agency obligations (excluding mortgage-backed securities)				
issued by U.S. government sponsored agencies	29,331,831	43.1	29,331,831	43.1
Mortgage-backed securities (includes residential and commercial MBS):				
Pass-through securities				
Issued or guaranteed by GNMA	187,556	0.3	187,556	0.3
Issued or guaranteed by FNMA and FHLMC	801,325	1.2	801,325	1.2
<b>Equity interests:</b>				
Investments in money markets	2,464,680	3.6	2,464,680	3.6
Cash, cash equivalents and short-term investments	14,199,622	20.9	14,199,622	20.9
<b>Total invested assets</b>	<b>\$ 68,021,572</b>	<b>100.0</b>	<b>\$ 68,021,572</b>	<b>100.0</b>

See accompanying independent auditor's report.



## SUPPLEMENTAL INVESTMENT RISKS INTERROGATORIES

For the year ended December 31, 2015

(To be filed by April 1)

Of North Carolina Joint Underwriting Association

Address (City, State, Zip Code): Cary NC 27518

NAIC Group Code.....0

NAIC Company Code.....00000

Employer's ID Number.....56-1222676

The Investment Risks Interrogatories are to be filed by April 1. They are also to be included with the Audited Statutory Financial Statements.

Answer the following interrogatories by reporting the applicable U.S. dollar amounts and percentages of the reporting entity's total admitted assets held in that category of investments.

1. Reporting entity's total admitted assets as reported on Page 2 of this annual statement. \$.....74,551,718

2. Ten largest exposures to a single issuer/borrower/investment.

Issuer	Description of Exposure	Amount	Percentage of Total Admitted Assets	
			1	2
2.01 Roche Holdings, Inc.....	Commercial Paper.....	\$.....499,977	.....0.671 %	
2.02 Microsoft Corporation.....	Commercial Paper.....	\$.....499,970	.....0.671 %	
2.03 Exxon Mobil Corporation.....	Commercial Paper.....	\$.....499,964	.....0.671 %	
2.04 Total Capital Canada Ltd.....	Commercial Paper.....	\$.....499,957	.....0.671 %	
Government of the Province of British Columbia.....	Commercial Paper.....	\$.....499,943	.....0.671 %	
2.06 Abbott Laboratories.....	Commercial Paper.....	\$.....499,941	.....0.671 %	
2.07 Gouvernement de La Province De Quebec.....	Commercial Paper.....	\$.....499,937	.....0.671 %	
2.08 Toyota Motor Credit Corporation.....	Commercial Paper.....	\$.....499,937	.....0.671 %	
2.09 Conoco Phillips Qatar Funding Ltd.....	Commercial Paper.....	\$.....499,936	.....0.671 %	
2.10 Oesterreichische Kontrollbank AG.....	Commercial Paper.....	\$.....499,903	.....0.671 %	

3. Amounts and percentages of the reporting entity's total admitted assets held in bonds and preferred stocks by NAIC designation.

	Bonds	1	2	
			3	4
3.01 NAIC-1.....		\$....64,366,904	.....86.339 %	
3.02 NAIC-2.....		\$.....	.....0.000 %	
3.03 NAIC-3.....		\$.....	.....0.000 %	
3.04 NAIC-4.....		\$.....	.....0.000 %	
3.05 NAIC-5.....		\$.....	.....0.000 %	
3.06 NAIC-6.....		\$.....	.....0.000 %	
Preferred Stocks		3	4	
3.07 P/RP-1.....		\$.....	.....0.000 %	
3.08 P/RP-2.....		\$.....	.....0.000 %	
3.09 P/RP-3.....		\$.....	.....0.000 %	
3.10 P/RP-4.....		\$.....	.....0.000 %	
3.11 P/RP-5.....		\$.....	.....0.000 %	
3.12 P/RP-6.....		\$.....	.....0.000 %	

4. Assets held in foreign investments:

4.01 Are assets held in foreign investments less than 2.5% of the reporting entity's total admitted assets? Yes [ ] No [ X ]

If response to 4.01 above is yes, responses are not required for interrogatories 5-10.

4.02 Total admitted assets held in foreign investments \$.....2,499,081 .....3.352 %

4.03 Foreign-currency-denominated investments \$..... .....0.000 %

4.04 Insurance liabilities denominated in that same foreign currency \$..... .....0.000 %

5. Aggregate foreign investment exposure categorized by NAIC sovereign designation:

	1	2
5.01 Countries designated NAIC-1.....	\$....2,499,081	.....3.352 %
5.02 Countries designated NAIC-2.....	\$.....	.....0.000 %
5.03 Countries designated NAIC-3 or below.....	\$.....	.....0.000 %

6. Largest foreign investment exposures by country, categorized by the country's NAIC sovereign designation:

Countries designated NAIC-1: 1 2

6.01 Country 1: Cayman Islands..... \$.....499,936 .....0.671 %

6.02 Country 2: Austria..... \$.....499,903 .....0.671 %

Countries designated NAIC-2:

6.03 Country 1: ..... \$..... .....0.000 %

6.04 Country 2: ..... \$..... .....0.000 %

Countries designated NAIC-3 or below:

6.05 Country 1: ..... \$..... .....0.000 %

6.06 Country 2: ..... \$..... .....0.000 %

1 2

7. Aggregate unhedged foreign currency exposure..... \$..... .....0.000 %

8.	Aggregate unhedged foreign currency exposure categorized by NAIC sovereign designation:	1	2	
8.01	Countries designated NAIC-1.....	\$.....	.0000 %	
8.02	Countries designated NAIC-2.....	\$.....	.0000 %	
8.03	Countries designated NAIC-3 or below.....	\$.....	.0000 %	
9.	Largest unhedged foreign currency exposures by country, categorized by the country's NAIC sovereign designation:	1	2	
	Countries designated NAIC-1:	1	2	
9.01	Country 1: .....	\$.....	.0000 %	
9.02	Country 2: .....	\$.....	.0000 %	
	Countries designated NAIC-2:	1	2	
9.03	Country 1: .....	\$.....	.0000 %	
9.04	Country 2: .....	\$.....	.0000 %	
	Countries designated NAIC-3 or below:	1	2	
9.05	Country 1: .....	\$.....	.0000 %	
9.06	Country 2: .....	\$.....	.0000 %	
10.	Ten largest non-sovereign (i.e. non-governmental) foreign issues:	1	2	
	<u>Issuer</u>	<u>NAIC Designation</u>	3	4
10.01	.....	.....	\$.....	.0000 %
10.02	.....	.....	\$.....	.0000 %
10.03	.....	.....	\$.....	.0000 %
10.04	.....	.....	\$.....	.0000 %
10.05	.....	.....	\$.....	.0000 %
10.06	.....	.....	\$.....	.0000 %
10.07	.....	.....	\$.....	.0000 %
10.08	.....	.....	\$.....	.0000 %
10.09	.....	.....	\$.....	.0000 %
10.10	.....	.....	\$.....	.0000 %
11.	Amounts and percentages of the reporting entity's total admitted assets held in Canadian investments and unhedged Canadian currency exposure:			
11.01	Are assets held in Canadian investments less than 2.5% of the reporting entity's total admitted assets?		Yes [ X ] No [ ]	
	If response to 11.01 is yes, detail is not required for the remainder of Interrogatory 11.			
11.02	Total admitted assets held in Canadian Investments.....	\$.....	.0000 %	
11.03	Canadian currency-denominated investments.....	\$.....	.0000 %	
11.04	Canadian-denominated insurance liabilities.....	\$.....	.0000 %	
11.05	Unhedged Canadian currency exposure.....	\$.....	.0000 %	
12.	Report aggregate amounts and percentages of the reporting entity's total admitted assets held in investments with contractual sales restrictions.			
12.01	Are assets held in investments with contractual sales restrictions less than 2.5% of the reporting entity's total admitted assets?		Yes [ X ] No [ ]	
	If response to 12.01 is yes, responses are not required for the remainder of Interrogatory 12.			
12.02	Aggregate statement value of investments with contractual sales restrictions.....	\$.....	.0000 %	
	Largest three investments with contractual sales restrictions:			
12.03	.....	\$.....	.0000 %	
12.04	.....	\$.....	.0000 %	
12.05	.....	\$.....	.0000 %	
13.	Amounts and percentages of admitted assets held in the ten largest equity interests:			
13.01	Are assets held in equity interest less than 2.5% of the reporting entity's total admitted assets?		Yes [ X ] No [ ]	
	If response to 13.01 above is yes, responses are not required for the remainder of Interrogatory 13.			
13.02	.....	\$.....	.0000 %	
13.03	.....	\$.....	.0000 %	
13.04	.....	\$.....	.0000 %	
13.05	.....	\$.....	.0000 %	
13.06	.....	\$.....	.0000 %	
13.07	.....	\$.....	.0000 %	
13.08	.....	\$.....	.0000 %	
13.09	.....	\$.....	.0000 %	
13.10	.....	\$.....	.0000 %	
13.11	.....	\$.....	.0000 %	
14.	Amounts and percentages of the reporting entity's total admitted assets held in nonaffiliated, privately placed equities:			
14.01	Are assets held in nonaffiliated, privately placed equities less than 2.5% of the reporting entity's total admitted assets?		Yes [ X ] No [ ]	
	If response to 14.01 above is yes, responses are not required for the remainder of Interrogatory 14.			
14.02	Aggregate statement value of investments held in nonaffiliated, privately placed equities.....	\$.....	.0000 %	
	Largest three investments held in nonaffiliated, privately placed equities:			
14.03	.....	\$.....	.0000 %	
14.04	.....	\$.....	.0000 %	
14.05	.....	\$.....	.0000 %	

15. Amounts and percentages of the reporting entity's total admitted assets held in general partnership interests:

15.01 Are assets held in general partnership interests less than 2.5% of the reporting entity's total admitted assets?

Yes [ X ] No [ ]

If response to 15.01 above is yes, responses are not required for the remainder of Interrogatory 15.

1	2	3
15.02 Aggregate statement value of investments held in general partnership interests.....	\$.....	.000 %
Largest three investments in general partnership interests:		
15.03 .....	\$.....	.000 %
15.04 .....	\$.....	.000 %
15.05 .....	\$.....	.000 %

16. Amounts and percentages of the reporting entity's total admitted assets held in mortgage loans:

16.01 Are mortgage loans reported in Schedule B less than 2.5% of the reporting entity's total admitted assets?

Yes [ X ] No [ ]

If response to 16.01 above is yes, responses are not required for the remainder of Interrogatory 16 and Interrogatory 17.

1	2	3
<u>Type (Residential, Commercial, Agricultural)</u>		
16.02 .....	\$.....	.000 %
16.03 .....	\$.....	.000 %
16.04 .....	\$.....	.000 %
16.05 .....	\$.....	.000 %
16.06 .....	\$.....	.000 %
16.07 .....	\$.....	.000 %
16.08 .....	\$.....	.000 %
16.09 .....	\$.....	.000 %
16.10 .....	\$.....	.000 %
16.11 .....	\$.....	.000 %

Amount and percentage of the reporting entity's total admitted assets held in the following categories of mortgage loans:

	<u>Loans</u>
16.12 Construction loans.....	\$..... .000 %
16.13 Mortgage loans over 90 days past due.....	\$..... .000 %
16.14 Mortgage loans in the process of foreclosure.....	\$..... .000 %
16.15 Mortgage loans foreclosed.....	\$..... .000 %
16.16 Restructured mortgage loans.....	\$..... .000 %

17. Aggregate mortgage loans having the following loan-to-value ratios as determined from the most current appraisal as of the annual statement date:

<u>Loan-to-Value</u>	<u>Residential</u>	<u>Commercial</u>	<u>Agricultural</u>			
	1	2	3	4	5	6
17.01 above 95%.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
17.02 91% to 95%.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
17.03 81% to 90%.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
17.04 71% to 80%.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
17.05 below 70%.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %

18. Amounts and percentages of the reporting entity's total admitted assets held in each of the five largest investments in real estate:

18.01 Are assets held in real estate reported less than 2.5% of the reporting entity's total admitted assets?

Yes [ X ] No [ ]

If response to 18.01 above is yes, responses are not required for the remainder of Interrogatory 18.

Largest five investments in any one parcel or group of contiguous parcels of real estate:

<u>Description</u>	2	3
18.02 .....	\$..... .000 %	.000 %
18.03 .....	\$..... .000 %	.000 %
18.04 .....	\$..... .000 %	.000 %
18.05 .....	\$..... .000 %	.000 %
18.06 .....	\$..... .000 %	.000 %

19. Report aggregate amounts and percentages of the reporting entity's total admitted assets held in investments held in mezzanine real estate loans.

19.01 Are assets held in investments held in mezzanine real estate loans less than 2.5% of the reporting entity's admitted assets?

Yes [ X ] No [ ]

If response to 19.01 is yes, responses are not required for the remainder of Interrogatory 19.

1	2	3
19.02 Aggregate statement value of investments held in mezzanine real estate loans.....	\$..... .000 %	.000 %
Largest three investments held in mezzanine real estate loans:		
19.03 .....	\$..... .000 %	.000 %
19.04 .....	\$..... .000 %	.000 %
19.05 .....	\$..... .000 %	.000 %

20. Amounts and percentages of the reporting entity's total admitted assets subject to the following types of agreements:

	<u>At Year-End</u>		<u>At End of Each Quarter</u>		
	1	2	3	4	5
20.01 Securities lending agreements (do not include assets held as collateral for such transactions).....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
20.02 Repurchase agreements.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
20.03 Reverse repurchase agreements.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
20.04 Dollar repurchase agreements.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %
20.05 Dollar reverse repurchase agreements.....	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %	\$..... .000 %

21. Amounts and percentages of the reporting entity's total admitted assets for warrants not attached to other financial instruments, options, caps and floors:

	<u>Owned</u>		<u>Written</u>	
	1	2	3	4
21.01 Hedging.....	\$.....	.0000 %	\$.....	.0000 %
21.02 Income generation.....	\$.....	.0000 %	\$.....	.0000 %
21.03 Other.....	\$.....	.0000 %	\$.....	.0000 %

22. Amounts and percentages of the reporting entity's total admitted assets of potential exposure for collars, swaps, and forwards:

	<u>At Year-End</u>		<u>At End of Each Quarter</u>		
	1	2	3	4	5
22.01 Hedging.....	\$.....	.0000 %	\$.....	\$.....	\$.....
22.02 Income generation.....	\$.....	.0000 %	\$.....	\$.....	\$.....
22.03 Replications.....	\$.....	.0000 %	\$.....	\$.....	\$.....
22.04 Other.....	\$.....	.0000 %	\$.....	\$.....	\$.....

23. Amounts and percentages of the reporting entity's total admitted assets of potential exposure for futures contracts:

	<u>At Year-End</u>		<u>At End of Each Quarter</u>		
	1	2	3	4	5
23.01 Hedging.....	\$.....	.0000 %	\$.....	\$.....	\$.....
23.02 Income generation.....	\$.....	.0000 %	\$.....	\$.....	\$.....
23.03 Replications.....	\$.....	.0000 %	\$.....	\$.....	\$.....
23.04 Other.....	\$.....	.0000 %	\$.....	\$.....	\$.....

**North Carolina Joint Underwriting Association**

**Supplemental Schedule of Reinsurance Interrogatories**  
**December 31, 2015**

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7.1. Has the reporting entity reinsured any risk with any other entity under a quota share reinsurance contract that includes a provision that would limit the reinsurer's losses below the stated quota share percentage (e.g., a deductible, a loss ratio corridor, a loss cap, an aggregate limit, or any similar provisions)?

Yes [ ] No [ X ]

8.1. Has this reporting entity reinsured any risk with any other entity and agreed to release such entity from liability, in whole or in part, from any loss that may occur on the risk, or portion thereof, reinsured?

Yes [ ] No [ X ]

9.1 Has the reporting entity ceded any risk under any reinsurance contract (or under multiple contracts with the same reinsurer or its affiliates) for which during the period covered by the statement: (i) it recorded a positive or negative underwriting result greater than 5 percent of prior year-end surplus as regards policyholders or it reported calendar year written premium ceded or year-end loss and loss expense reserves ceded greater than 5 percent of prior year-end surplus as regards policyholders; (ii) it accounted for that contract as reinsurance and not as a deposit; and (iii) the contract(s) contain one or more of the following features or other features that would have similar results:

- a. A contract term longer than two years, and the contract is noncancellable by the reporting entity during the contract term;
- b. A limited or conditional cancellation provision under which cancellation triggers an obligation by the reporting entity, or an affiliate of the reporting entity, to enter into a new reinsurance contract with the reinsurer, or an affiliate of the reinsurer;
- c. Aggregate stop loss reinsurance coverage;
- d. A unilateral right by either party (or both parties) to commute the reinsurance contract, whether conditional or not, except for such provisions which are only triggered by a decline in the credit status of the other party;
- e. A provision permitting reporting of losses, or payment of losses, less frequently than on a quarterly basis (unless there is no activity during the period); or
- f. Payment schedule, accumulating retentions from multiple years or any features inherently designed to delay timing of the reimbursement to the ceding entity.

Yes [ ] No [ X ]

(Continued)

**North Carolina Joint Underwriting Association**

**Supplemental Schedule of Reinsurance Interrogatories (Continued)**  
**December 31, 2015**

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9.2. Has the reporting entity during the period covered by the statement ceded any risk under any reinsurance contract (or under multiple contracts with the same reinsurer or its affiliates), for which, during the period covered by the statement, it recorded a positive or negative underwriting result greater than 5 percent of prior year-end surplus as regards policyholders or it reported calendar year written premium ceded or year-end loss and loss expense reserves ceded greater than 5 percent of prior year-end surplus as regards policyholders; excluding cessions to approved pooling arrangements or to captive insurance companies that are directly or indirectly controlling, controlled by, or under common control with (i) one or more unaffiliated policyholders of the reporting entity, or (ii) an association of which one or more unaffiliated policyholders of the reporting entity is a member where:

- a. The written premium ceded to the reinsurer by the reporting entity or its affiliates represents fifty percent (50 percent) or more of the entire direct and assumed premium written by the reinsurer based on its most recently available financial statement; or
- b. Twenty-five percent (25 percent) or more of the written premium ceded to the reinsurer has been retroceded back to the reporting entity or its affiliates in a separate reinsurance contract.

Yes [ ] No [ X ]

9.4. Except for transactions meeting the requirements of paragraph 30 of SSAP No. 62, *Property and Casualty Reinsurance*, has the reporting entity ceded any risk under any reinsurance contract (or multiple contracts with the same reinsurer or its affiliates) during the period covered by the financial statement, and either:

- a. Accounted for that contract as reinsurance (either prospective or retroactive) under statutory accounting principles (SAP) and as a deposit under generally accepted accounting principles (GAAP); or
- b. Accounted for that contract as reinsurance under GAAP and as a deposit under SAP?

Yes [ ] No [ X ]

See accompanying independent auditor's report.