

COMMONWEALTH OF MASSACHUSETTS OFFICE OF CONSUMER AFFAIRS AND BUSINESS REGULATION DIVISION OF INSURANCE

REPORT OF EXAMINATION OF THE

MERRIMACK MUTUAL FIRE INSURANCE COMPANY

Boston, Massachusetts

As of December 31, 2014

NAIC GROUP CODE 0022 NAIC COMPANY CODE 19798 EMPLOYERS ID NO. 04-1614490

MERRIMACK MUTUAL FIRE INSURANCE COMPANY

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DANIEL, R. JUDSON COMMISSIONER OF INSURANCE

May 24, 2016

Honorable Daniel R. Judson Commissioner of Insurance Commonwealth of Massachusetts Division of Insurance 1000 Washington Street, Suite 810 Boston, MA 02118-6200

Honorable Commissioner:

Pursuant to your instructions and in accordance with Massachusetts General Laws, Chapter 175, Section 4, an examination has been made of the financial condition and affairs of the

MERRIMACK MUTUAL FIRE INSURANCE COMPANY

at its home office located at 95 Old River Road, Andover, MA, 01810-1078. The following report thereon is respectfully submitted.

SCOPE OF EXAMINATION

The Merrimack Mutual Fire Insurance Company ("Company") was last examined as of December 31, 2009 by the Massachusetts Division of Insurance ("Division"). The current examination was conducted by the Division and covers the five year period from January 1, 2010 through December 31, 2014, including any material transactions and/or events occurring subsequent to the examination date and noted during the course of this examination.

Concurrent with this examination, the following insurance affiliates in the Andover Insurance Group were also examined and separate reports have been issued:

Cambridge Mutual Fire Insurance Company
Bay State Insurance Company

The examination was conducted in accordance with standards and procedures established by the National Association of Insurance Commissioners ("NAIC") Financial Condition (E) Committee and prescribed by the current NAIC Financial Condition Examiners Handbook, the examination standards of the Division and with Massachusetts General Laws. The Handbook requires that we plan and perform the examination to evaluate the financial condition and identify prospective risks of the Company by obtaining information about the Company, including corporate governance, identifying and assessing inherent risks within the Company, and evaluating system controls and procedures used to mitigate those risks.

All accounts and activities of the company were considered in accordance with the risk-focused examination process. This may include assessing significant estimates made by management and evaluating management's compliance with Statutory Accounting Principles. The examination does not attest to the fair presentation of the financial statements included herein. If, during the course of the examination an adjustment is identified, the impact of such adjustment will be documented separately following the Company's financial statements.

This examination report includes significant findings of fact, as mentioned in the Massachusetts General Laws, Chapter 175, Section 4, and general information about the insurer and its financial condition. There may be other items identified during the examination that, due to their nature (e.g., subjective conclusions, proprietary information, etc.), are not included within the examination report but separately communicated to other regulators and/or the Company.

The Company is audited annually by PricewaterhouseCoopers LLP, an independent certified public accounting firm. The firm expressed unqualified opinions on the Company's financial statements for the calendar years 2010 through 2014. A review and use of the Certified Public Accountants' workpapers were made to the extent deemed appropriate and effective. An independent consulting firm, AGI Services, Inc. ("AGI") was retained by the Division to evaluate the adequacy of the Company's loss and loss adjustment expense reserves as of December 31, 2014. Additionally, AGI reviewed the adequacy and effectiveness of the IT systems controls to determine the level of reliance to be placed on the information generated by the data processing systems.

SUMMARY OF SIGNIFICANT FINDINGS OF FACT

The examination included a review to verify the current status of findings commented upon in the Report of Examination as of December 31, 2009. There were no significant findings during the previous examination and there are no significant findings related to the current examination.

COMPANY HISTORY

General

The Company is a mutual company and was incorporated on February 11, 1828 under the laws of the Commonwealth of Massachusetts and commenced business on April 8, 1828. The Bay State Mutual Fire Insurance Company and the Lynn Manufacturers and Merchants Insurance Company were absorbed in May 1932 and in September 1933, respectively. The Company is the lead company of the Andover Group. Under the same management are the Bay State Insurance Company and the Cambridge Mutual Fire Insurance Company.

MANAGEMENT AND CONTROL

Annual Meeting

In accordance with the bylaws, the Annual Meeting of the Company is held on the second Monday in May of each year. Eight members constitute a quorum for the transaction of business at any annual or special meeting. The minutes indicated that a quorum was obtained at each annual meeting held during the examination period.

Board of Directors

The bylaws provide that the Board of Directors ("the Board") shall manage the business and affairs of the Company except as otherwise provided by the Articles of Incorporation. The Board shall consist of not fewer than seven or more than ten directors with the number determined at each annual meeting. Each director holds office for a term of four years. Upon expiration or resignation, his/her successor is elected at the next Annual Meeting.

The bylaws do not specify the number of meetings to be held during a year. The minutes of the Board of Directors meetings indicated that meetings were held four times per year during the examination period. At any meeting of the Board, five directors constitute a quorum. The minutes indicated that a quorum was obtained at all meetings of the Board of Directors held during the examination period.

At December 31, 2014 the Board was comprised of nine directors which are in compliance with the Company's bylaws. The director's names and business affiliation were as follows:

<u>Director</u> <u>Business Affiliation</u>

John Appleton Retired, Senior Vice President

Fidelity Investments

Charles A. Austin, III Senior Vice President

Anchor Capital Advisors, Inc.

Benjamin C. Bixby Retired, President and Director

Bixby International Corporation

Malcolm W. Brawn President and Chief Executive Officer

The Andover Companies

David F. Dietz Partner

Goodwin Procter

Robert P. McDonald Chairman and Treasurer

Erland Construction, Inc.

John A. Swift Vice President

The Andover Companies

Donald F. Vose Vice President and Secretary

The Andover Companies

C. Edward Wallis Senior Vice President and Treasurer

The Andover Companies

Investment Committee

The Board of Directors appointed an Investment Committee in accordance with the bylaws. The Committee has enacted an Investment Policy to guide the Company's investments in accordance with Massachusetts General Laws with prudent quality and diversification of the investments. The directors serving on this Committee at December 31, 2014 were as follows: C. Edward Wallis, Chairman, John Appleton, Charles A. Austin, III, and Malcolm W. Brawn.

Audit Committee

The Audit Committee consists of five independent Board members including a certified public accountant and this Committee also jointly serves for Cambridge Mutual Fire Insurance Company ("Cambridge") and Bay State Insurance Company ("Bay State"). The Committee serves as an independent and objective party to monitor the Companies' financial reporting processes and internal controls. Directors serving on this Committee at December 31, 2014 were as follows: John Appleton, Charles A. Austin, III, Chairman, Benjamin C. Bixby, David F. Dietz, and Robert P. McDonald.

Officers

The bylaws of the Company provide that the officers of the Company shall be a President, a Treasurer, a Secretary and other officers as deemed necessary. Pursuant to the bylaws, the officers of the Company are elected by the Board of Directors at the first meeting of the Board held after the Annual Meeting.

The elected officers and their respective titles at December 31, 2014 follow:

Name <u>Title</u>

Malcolm W. Brawn President and Chief Executive Officer

C. Edward Wallis Senior Vice President and Treasurer

Donald F. Vose Vice President and Secretary

Stephen E. Randall Vice President

John A. Swift Vice President

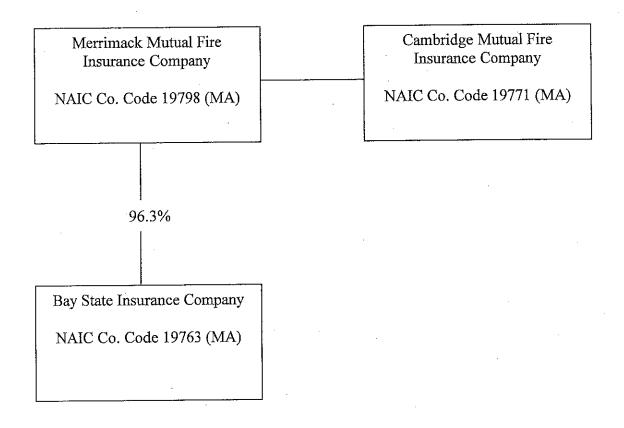
Janet A. Wallace Vice President

Holding Company

As stated in the Insurance Holding Company System Form B, as filed with the Massachusetts Division of Insurance, the Company is a member of a holding company system and is subject to the registration requirements of Chapter 175, Section 206C and 211 CMR 7.00 of the Massachusetts General Laws. The Company is defined as the "ultimate controlling person". The Company shares common management with Bay State and Cambridge.

Organization Chart

At December 31, 2014, the Company is a member of the following organizational structure:



Transactions and Agreements with Subsidiaries and Affiliates

The Company has the following key intercompany agreements in place with their affiliates, Cambridge Mutual Fire Insurance Company and Bay State Insurance Company:

Management and Reinsurance Agreement

The Company participates in a Management and Reinsurance Agreement with its affiliates, Cambridge and Bay State. Under this agreement all net insurance shall be pooled and distributed in the following proportions: Merrimack 50%, Cambridge 35% and Bay State 15%. Merrimack provides all employees, management and administration services for Cambridge and Bay State. Cambridge and Bay State will reimburse Merrimack for the expenses incurred in providing these services based on the percentage set forth above.

Tax Sharing Agreement

The Company participates in a consolidated Federal Income Tax return with Bay State Insurance Company. There is a written tax sharing agreement whereby the allocation is made primarily on a separate return basis. Intercompany tax balances are settled when due.

TERRITORY AND PLAN OF OPERATION

The Company is licensed to write business in nine states. In 2014 the Company's direct business was written in the New England states, New Jersey, New York and Illinois.

The Company specializes in providing homeowners, commercial multiple peril and fire coverages through its appointed independent agents.

Treatment of Policyholders - Market Conduct

During the financial examination of the Company, the Division's Market Conduct Department initiated a comprehensive market conduct examination of the Company for the period January 1, 2014 through December 31, 2014. The market conduct examination was called pursuant to authority in Massachusetts General Laws Chapter 175, Section 4. The market conduct examination was conducted at the direction of, and under the overall management and control of, the market conduct examination staff of the Division. Representatives from the firm of Rudmose and Noller Advisors, LLC were engaged to complete certain agreed upon procedures which were developed using the guidance and standards of the NAIC Market Conduct Examiner's Handbook, the market conduct examination standards of the Division, and the Commonwealth of Massachusetts insurance laws, regulations and bulletins. The basic business areas that are being reviewed under this market conduct examination are Company Operations/Management; Complaint Handling; Marketing and Sales; Producer Licensing; Policyholder Services; Underwriting and Rating; Claims, in addition to an assessment of the Company's internal control environment.

Dividends to Policyholders

The Company only issues non-participating policies. No policyholder dividends were declared or paid during the examination period.

REINSURANCE

The Company and its affiliates operate under a pooling agreement as described in the "Affiliated Companies" section of this report. Assumed and ceded reinsurance with unaffiliated companies is also subject to the inter-company pooling agreement.

Ceded Reinsurance

The Company has property facultative agreements for personal and commercial lines. Depending upon protection class, within Personal Lines the Company retains either \$100,000 (class 10), \$600,000 (class 9), or \$900,000 (class 1-8) and cedes up to \$1,250,000 (of coverage A building limit) on any one risk. Commercial property is covered with a semi-automatic surplus share treaty whereby the Company retains a portion of the policy limits based on certain risk factors and cedes up to \$9,000,000.

The Company's property catastrophe reinsurance provides coverage up to \$650 million in excess of \$50 million per occurrence.

Each treaty reviewed contained an insolvency clause in accordance with Massachusetts General Law, Chapter 175 Section 20A.

Assumed Reinsurance

The Company assumes business from seven quota share agreements with the participation percentage varying by treaty. Coverage is primarily property catastrophe quota share on excess of loss coverage.

On July 1, 2008 the Company and its affiliated companies, Cambridge and Bay State, collectively known as The Andover Companies, entered into an agreement with Quincy Mutual Fire Insurance Company and its affiliated insurance companies known as the Quincy Mutual Group ("Quincy"). The agreement is named the Andover Quincy Underwriting Alliance ("AQUA"), pursuant to which Quincy auto policies will be marketed and written through independent agents of Andover. The AQUA agreement applies only to Massachusetts private passenger automobile insurance business.

Concurrent with the AQUA agreement, the Andover Companies and Quincy entered into a quota share reinsurance contract applicable to the business subject to the AQUA agreement. Under the terms of the quota share contract, Quincy ceded 12.5% of the business to Andover for the 2014 underwriting year.

Pools

The Company participates in the Associated Inland Marine ("AIM") pool which was established as a means for insurers to underwrite larger policies and spread the risk among the members. The AIM pool is for inland marine personal line policies and membership is composed of New England Mutual Companies. Additionally, the Company participates in various state mandated pools and various FAIR plans.

FINANCIAL STATEMENTS

The following financial exhibits are based on the statutory financial statements prepared by management and filed by the Company with the Division and present the financial condition of the Company for the period ending December 31, 2014. The financial statements are the responsibility of Company management.

Statement of Assets, Liabilities, Surplus and Other Funds As of December 31, 2014

Statement of Income As of December 31, 2014

Statement of Capital and Surplus For the Year Ended December 31, 2014

Reconciliation of Capital and Surplus For the Five-Year Period Ended December 31, 2014

Merrimack Mutual Fire Insurance Company Statement of Assets, Liabilities, Surplus and Other Funds As of December 31, 2014

Assets	As Reported by the Company	
Bonds	\$ 204,792,851	
Common stocks	831,836,876	
Real estate occupied by the company	13,746,374	
Cash and short-term investments	148,465,892	
Subtotals, cash and invested assets	1,198,841,993	
Investment income due and accrued Premiums and considerations:	3,534,019	
Uncollected premiums and agents' balances in the course of collection Deferred premiums, agents' balances and	99,260,418	
installments booked but deferred and not yet due	27,085,735	
Amounts recoverable from reinsurers	16,145,257	
Funds held by reinsured companies	1,173,259	
Guaranty funds receivable or on deposit	299,000	
Electronic data processing equipment	527,682	
Recievable from parent, subsidiaries and affiliates	4,954,398	
Aggregate write-ins for other-than-invested assets	11,797,000	
Total Assets	\$ 1,363,618,761	

Merrimack Mutual Fire Insurance Company Statement of Assets, Liabilities, Surplus and Other Funds (Continued) As of December 31, 2014

Liabilities	As Reported by the Company	
Losses	\$	121,996,470
Reinsurance payable on paid loss and LAE		67,575,371
Loss adjustment expenses		22,140,000
Commissions payable	•	11,652,000
Other expenses		48,553,500
Taxes, licenses and fees		1,357,000
Current federal and foreign income taxes		7,124,626
Net deferred tax liability		29,337,202
Unearned premiums		120,553,822
Advance premiums		4,784,000
Ceded reinsurance premiums payable		31,464,655
Amounts withheld		22,819
Provision for reinsurance		856,317
Drafts outstanding		17,116,742
Aggregate write-ins for liabilities		21,317,000
Total Liabilities		505,851,524
Comments for I		500,000
Guaranty fund		•
Unassigned funds (surplus)		857,267,237
Surplus as regards policyholders	<u> </u>	857,767,237
Total Liabilities, Capital and Surplus	\$_	1,363,618,761

Merrimack Mutual Fire Insurance Company Statement of Income For the Year Ended December 31, 2014

	As Reported by the Company	
Premiums earned	\$	255,027,429
Deductions:		•
Losses incurred		94,857,555
Loss expenses incurred		15,850,945
Other underwriting expenses incurred		102,865,397
Total underwriting deductions		213,573,897
Net underwriting gain (loss)		41,453,532
Net investment income earned		23,809,232
Net realized capital gains		1,091,903
Net investment gain	•	24,901,135
Net gain (loss) from agents' balances or premium		
balances charged off		(42,207)
Finance and service charges not included		
in premiums		474,339
Aggregate write-ins for miscellaneous income		(1,064,313)
Total other income		(632,181)
Net income before dividends to policyholders and		
before federal and foreign income taxes		65,722,487
Federal and foreign income taxes incurred		15,975,768
Net Income	\$	49,746,719

Merrimack Mutual Fire Insurance Company Statement of Capital and Surplus For the Year Ended December 31, 2014

	As Reported by the Company
Surplus as regards policyholders,	
December 31, 2014	\$ 785,154,398
Net income	49,746,719
Change in net unrealized capital gains or (losses)	38,098,232
Change in net deferred tax	2,380,982
Change in nonadmitted assets	4,578,055
Change in provision for reinsurance	475,353
Aggregate write-ins for gains and losses in surplus	(22,666,500)
Change in surplus as regards policyholders	
for the year	72,612,841
Surplus as regards policyholders,	
December 31, 2015	\$ 857,767,237

Merrimack Mutual Fire Insurance Company Reconciliation of Capital and Surplus For the Five Year Period Ended December 31, 2014

	2014	2013	2012	2011	2010
Capital and surplus, December 31, prior year	\$ 785,154,398	\$ 643,938,158	\$ 606,738,948	\$ 620,136,993	\$ 579,007,732
Net income	49,746,719	60,116,273	19,373,603	(35,548,549)	27,949,543
Change in net unrealized capital gains or (losses)	38,098,232	97,417,639	29,450,585	6,620,114	17,244,169
Change in net deferred income tax	2,380,982	(11,039,460)	103,694	19,042,687	1,657,202
Change in nonadmitted assets	4,578,055	(12,384,818)	(6,905,647)	(3,079,664)	(5,438,920)
Change in provision for reinsurance	475,353	2,874,604	(4,020,525)	(53,633)	(131,733)
Aggregate write-ins for gains and losses in surplus	(22,666,500)	4,232,000	(802,500)	(379,000)	(151,000)
Net change in capital and surplus for the year	72,612,841	141,216,237	37,199,210	(13,398,045)	41,129,261
Capital and surplus, December 31, current year	\$ 857,767,237	\$ 785,154,398	\$ 643,938,158	\$ 606,738,948	\$ 620,136,993

ANALYSIS OF CHANGES IN FINANCIAL STATEMENTS RESULTING FROM THE EXAMINATION

There have been no changes made to the financial statements as a result of the examination.

COMMENTS ON FINANCIAL STATEMENT ITEMS

As a result of the examination, no issues with non-compliance, adverse findings, or material changes to the financial statements were identified.

The Division requested that AGI Services, Inc. review the reasonableness of the Loss and Loss Adjustment Expense Reserves (the "Reserves") of the Company as of December 31, 2014. The review was conducted in a manner consistent with the Code of Professional Conduct and Qualification Standards of the American Academy of Actuaries and the Standards of Practice adopted by the Actuarial Standards Board.

AGI's actuarial review utilized year-end paid and incurred loss data developed through December 31, 2014. The tables below summarize a comparison of AGI's range of reasonable gross and net estimates for the Reserves to the Company's carried gross and net Reserves as of December 31, 2014.

COMPARISION OF INDICATED DIRECT & ASSUMED RESERVES TO CARRIED DIRECT & ASSUMED RESERVES as of 12/31/14

	Low Point of Range	Selected Estimate	High Point of Range
AGI Total Direct & Assumed Loss and LAE Reserves	\$128,500,000	\$138,900,000	\$149,300,000
Total Company Carried Direct & Assumed Loss and LAE Reserves	146,000,000	146,000,000	146,000,000
Difference	(17,500,000)	(7,100,000)	3,300,000

COMPARISON OF INDICATED NET RESERVES TO CARRIED RESERVES as of 12/31/14

	Low Point of Range	Selected Estimate	High Point of Range
AGI Total Net Loss & Loss Adjustment Expense Reserves	\$126,800,000	\$137,100,000	\$147,400,000
Total Company Carried Net Loss & LAE Reserves	144,100,000	144,100,000	144,100,000
Difference	(17,300,000)	(7,000,000)	3,3000,000

The Company's total net carried reserves are above AGI's selected estimate and below their high point. Therefore the Division concludes the Company's reserves are a reasonable estimate of their ultimate liability.

SUBSEQUENT EVENTS

There were no subsequent events noted by the examination.

SUMMARY OF RECOMMENDATIONS

There were no significant recommendations noted by the examination team for improvements in process, activities and/or controls that should be noted in this report. Recommendations of a lesser degree will be communicated to the Board of Directors in the Company's Management Letter.

SIGNATURE PAGE

Acknowledgement is made of the cooperation and courtesies extended by the officers and employees of the Company during the examination.

Kenneth R. Plumb, CPA, CFE

Supervising Examiner

Commonwealth of Massachusetts

Division of Insurance

Arthur C. Hughes

Examiner-in-Charge

Commonwealth of Massachusetts

Division of Insurance