

MEADOWBROOK INSURANCE GROUP INC  
Form 10-K  
March 08, 2013

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2012

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Commission File Number: 1-14094

MEADOWBROOK INSURANCE GROUP, INC.

(Exact name of Registrant as specified in its charter)

Michigan  
(State of Incorporation)

38-2626206  
(IRS Employer Identification No.)

26255 American Drive, Southfield, MI  
(Address of principal executive offices)

48034-6112  
(Zip Code)

Registrant's telephone number, including area code: (248) 358-1100  
Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Name of Exchange
Common Stock, \$.01 par value per share	on Which Registered
	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.  
Yes  No

Indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.  
Yes  No

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

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Indicate by check mark whether the Registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the Registrant was required to submit and post such files). Yes  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer" "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act:

Large accelerated filer  Accelerated filer  Non-accelerated filer  Smaller reporting company

Indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

The aggregate market value of the voting and non-voting common stock held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of June 30, 2012 was \$437,531,137. As of February 26, 2013, there were 49,887,199 shares of the Company's common stock (\$.01 par value) outstanding.

Documents Incorporated by Reference

Certain portions of the Registrant's Proxy Statement for the 2013 Annual Shareholders' Meeting scheduled for May 17, 2013 are incorporated by reference into Part III of this report.

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MEADOWBROOK INSURANCE GROUP, INC.

## PART I

### ITEM 1. BUSINESS

#### Legal Organization

As used in this Form 10-K, references to the “Company”, “we”, “us”, or “our” refer to Meadowbrook Insurance Group, Inc. (“Meadowbrook”) and its subsidiaries: Star Insurance Company (“Star”), ProCentury Corporation (“ProCentury”), Meadowbrook Inc., and Crest Financial Corporation. References to Meadowbrook also includes Star’s wholly-owned subsidiaries Ameritrust Insurance Corporation (“Ameritrust”), Savers Property and Casualty Insurance Company (“Savers”), and Williamsburg National Insurance Company (“Williamsburg”) and ProCentury’s wholly-owned subsidiaries Century Surety Company (“Century”), ProCentury Insurance Company (“PIC”), and ProCentury Risk Partners Insurance Company (“Propic”).

Star, Savers, Williamsburg, Ameritrust, Century, and PIC are collectively referred to as the Insurance Company Subsidiaries.

Meadowbrook was founded in 1955 as Meadowbrook Insurance Agency and was subsequently incorporated in Michigan in 1965. Meadowbrook Insurance Group, Inc. (“We,” “Our,” “Us,” or “Meadowbrook”) (NYSE: MIG) is a holding company organized as a Michigan corporation in 1985. Our principal executive offices are located at 26255 American Drive, Southfield, Michigan 48034-6112 (telephone number: (248) 358-1100).

#### Business Overview

We are a specialty niche focused commercial insurance underwriter and insurance administration services company. We market and underwrite specialty property and casualty insurance programs and products on both an admitted and non-admitted basis through a broad and diverse network of independent retail agents, wholesalers, program administrators and general agents, who value service, specialized knowledge, and focused expertise. Program business refers to an aggregation of individually underwritten risks that have some unique characteristic and are distributed through a select group of agents. Despite our disappointing 2012 results, we remain committed to our core business model through which we seek to combine profitable underwriting, income from our net commissions and fees, investment returns and efficient capital management to deliver consistent long-term growth in shareholder value.

Through our retail property and casualty agencies, we also generate commission revenue. Our agencies are located in Michigan, California, Massachusetts, and Florida and produce commercial, personal lines, life and accident and health insurance that is placed primarily with unaffiliated insurance carriers. Our agencies are a minimal source of business for our Insurance Company Subsidiaries.

We recognize revenue related to the services and coverages within the following categories: net earned premiums, management administrative fees, claims fees, commission revenue, net investment income, and net realized gains (losses).

We compete in the specialty insurance market. Our wide range of specialty niche insurance expertise allows us to accommodate a diverse distribution network ranging from specialized program agents to insurance brokers. In the specialty market, competition tends to place considerable focus on availability, service and other tailored coverages in addition to price. Moreover, our broad geographical footprint enables us to function with a local presence on both a

regional and national basis. We also have the capacity to write specialty insurance in both the admitted and non-admitted markets. These unique aspects of our business model enable us to compete on factors other than price.

#### Recent Developments

We experienced significant adverse loss development in the second and third quarters of 2012, announcing reserves strengthening of \$28.2 million and \$42.9 million, respectively. In October 2012, A.M. Best Company (“A.M. Best”) announced that it had put the financial strength rating and issuer credit rating of our Insurance Company Subsidiaries and our issuer credit rating under review with negative implications. The Company thereupon commenced a detailed review of potential capital enhancement strategies that could be taken to improve our capital position and maintain the current A.M. Best rating. Steps taken thus far include:

- we sold a portion of our bond portfolio in the fourth quarter of 2012, which generated gross realized gains of \$51 million, and added \$37 million to our statutory surplus on an after-tax basis (leaving approximately \$80 million in additional pre-tax unrealized gains remaining in our \$1.6 billion portfolio);
  - we reduced our quarterly dividend from \$0.05 per share to \$0.02 per share;
- we reduced our premium volume by approximately \$100 million in certain unprofitable lines of business or terminated the programs entirely; and

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- we entered into a quota-share reinsurance agreement with Swiss Re on December 20, 2012, pursuant to which we agreed to cede 50% of our unearned premium as of December 31, 2012, and will cede 25% of our 2013 direct written premium on selected portions of our business; the unearned premium ceded in 2012 was approximately \$91.4 million and we anticipate the direct written premium to be ceded in 2013 will be between \$90 and \$100 million. The agreement is for successive one year terms and may be terminated by either party with 90 day prior written notice.

On March 1, 2013, A.M. Best announced that they will maintain their ‘under review’ status with negative implications as they continue to evaluate the Company’s corrective actions.

We are continuing to work with our advisors to explore other possible means of increasing our capital position. Such means could include increasing borrowing, issuing debt or equity securities or entering into additional reinsurance arrangements. There can be no assurance, however, that even if we enter in one or more of these transactions to increase our capital position, A.M. Best will remove us or our Insurance Company Subsidiaries from review or that we or our Insurance Company Subsidiaries will ultimately not be downgraded.

#### The Meadowbrook Approach

We have built our business in a manner that enables us to adapt to changing market conditions and deliver more predictable results. The following highlights key aspects of our model that contribute to our balanced approach:

**Diverse Revenue Sources:** We generate the vast majority of our revenues from net earned premiums. To help generate our premiums, we have developed specialty niche expertise relative to a wide range of underwriting risks. Consequently, our premium base is broadly diversified by line of business, customer, type of distribution and geography. We also generate fee-for-service revenues from risk management services and commission revenue from our agencies that are not related to our insurance underwriting operations. Our range of capabilities provides flexibility for our long-term business development efforts as we seek to generate profitable growth. We also believe revenue diversification reduces our risk profile and enhances the durability of our business model.

**Positioned to Manage Insurance Cycles:** We serve markets that operate on different cycles and believe our mix of admitted and non-admitted capabilities enhances our balanced business model. Our admitted market capabilities generally provide a consistent source of revenues as this market generally has less pronounced cycles, higher renewal retentions, and more stable pricing than the non-admitted markets. Our non-admitted capabilities enable us to respond opportunistically to otherwise unavailable insurance and volatile pricing environments.

**Conservative Investment Philosophy:** We seek to generate consistent investment income through a low-risk, high-quality investment portfolio. We manage overall credit, interest rate, and liquidity risks when making investment decisions. We invest in highly rated, investment grade securities. Our high quality investment portfolio is well matched to our loss reserves and our investment approach reinforces our focus on underwriting profitability.

**Ability to Attract and Retain Talented Insurance Professionals throughout U.S.:** We have assembled a team of talented insurance professionals with a wide range of expertise across all functions and lines of business. Moreover, our regional structure enables our associates to deliver strong and responsive local service to our clients. We believe this is a unique aspect of our business model that enables us to better serve our agency network.

**Culture of Disciplined Underwriting, Claims Handling & Reserving:** Our associates have significant experience across all functions of our business including underwriting, claims handling, and reserving. New business opportunities

undergo a vigorous due diligence process with input provided from key functional areas. Our underwriters are focused on achieving pricing adequacy and adherence to disciplined underwriting standards. Our main street excess and surplus lines business includes binding authority and brokerage production sources. We re-underwrite the binding authority files for accuracy and completeness through our dedicated binding authority teams and further control the risks assumed by issuing all the policies to assure compliance with our policy and underwriting protocols. Further, the vast majority of this business can be handled within our CenturyOnLine (“COL”) online quote and bind system used by our general agents. Our non-admitted programs business employs dedicated underwriting specialists in the particular class of business being considered. These professionals review policy files for completeness and compliance with our terms, conduct on site audits, and when necessary send and enforce underwriting notifications on files found to be out of compliance. However this business is generally issued by the program manager. With regard to property coverages, we limit exposures to catastrophe prone areas and purchase excess of loss and catastrophe reinsurance. Additionally, our actuarial associates support underwriting with pricing and loss analysis. We have also built a robust control environment where underwriting trends are closely monitored, which enables us to proactively manage our business and deliver more predictable results. Finally, we have built a strong claims handling function internally that plays a substantial role in claims management and handling activities.

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**Operating Cash Flow and Liquidity Position:** The Company has taken actions in an effort to establish a capital position to support our business strategy. Such actions include undertaking a sale of a portion of our bond portfolio in the fourth quarter of 2012 that generated gross realized gains of \$51 million, and added \$37 million to our statutory surplus on an after-tax basis, leaving approximately \$80 million in additional pre-tax unrealized gains remaining in our \$1.6 billion portfolio. We generate cash flows from both regulated and non-regulated sources, which provides us with the flexibility to manage our business during different market cycles (cash flows provided by operations was \$174.5 million, \$138.1 million, and \$122.0 million for 2010, 2011, and 2012, respectively; the 2012 cash flows from operations, excluding the impact of the unearned premium transfer was \$181.4 million). Additionally, we have access to a \$100 million line of credit that is available for general business purposes, for which we had a \$20 million outstanding balance as of December 31, 2012. Furthermore, our Insurance Company Subsidiaries have additional borrowing capacity through their Federal Home Loan Bank of Indianapolis (“FHLBI”) membership, for which we had a \$30 million outstanding balance at December 31, 2012. See “Management’s Discussion and Analysis” for a further discussion of our liquidity position.

Between 2003 and 2012, our book value per share has grown at a compound annual growth rate (CAGR) of 8.6% and from \$5.34 to \$11.22. The Board resumed quarterly dividends in the first quarter of 2008. On February 8, 2013, the Board declared the most recent dividend of \$0.02 per share for shareholders of record as of March 21, 2013 and payable on April 4, 2013.

### Objective and Strategy

Our objective is to generate more predictable results across the market cycle, while focusing on attaining profitability based on strategic organic growth initiatives established the last several years. To achieve these results we seek to leverage the unique characteristics of our balanced business model to generate:

- consistent, profitable underwriting results;
- predictable investment income in a low-risk, high-quality, fixed income portfolio;
- profitable growth both organically and through acquisitions;
- strong cash flow from our Insurance Company Subsidiaries and non-regulated fee-based services to leverage invested assets to equity and manage debt service; and
- steady fee and commission income.

We monitor our objectives and strategy in the context of the interest rate environment, insurance market cycle conditions, and general economic conditions. As we seek to maximize long-term shareholder value, our priorities may be influenced by these factors.

### Significant Mergers, Acquisitions, and Strategic Investments

We continue to actively review merger, acquisition and strategic investment prospects on a strategic basis, while considering our capital strategy and business needs, with a focus beyond 2013. We consider a range of strategic factors when looking at acquisitions including:

- probability that revenue and cost synergies such as the ability to leverage our diverse revenue platform, expansion of current distribution network, enhancement of servicing capabilities, and complimentary product lines and classes;
  - opportunity to both expand an existing specialty into new markets and expand into new specialty areas;
  - ability to attract and retain talented insurance professionals that blend with our culture; and
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opportunity to create “win-win” situations by mitigating our downside risk and providing sellers with the opportunity to obtain fair value through deal structure, including adjustments to the purchase price based upon actual results.

The following is a summary of significant transactions we have entered into in recent years:

Midwest Financial Holdings, LLC (“MFH”): In July 2009, our subsidiary, Star, purchased a 28.5% ownership interest in MFH. MFH is a limited liability holding company with the primary purpose of providing workers’ compensation insurance coverage for a variety of businesses. MFH’s holding company system consists of a managing general agency and an insurance company. We serve as the primary market for MFH’s managing general agent and we have a quota share agreement in place with MFH’s insurance company. We performed an analysis under ASC 810 – Consolidations and determined that we are not MFH’s primary beneficiary. Therefore, we are not required to consolidate this investment. Accordingly, we account for this investment using the equity method of accounting and as a result, we recognize 28.5% of MFH’s profits and losses.



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ProCentury Corporation: In July 2008, we completed the ProCentury merger (“Merger”). ProCentury is a specialty insurance company that primarily underwrites general liability, commercial property, environmental, garage, commercial multi-peril, commercial auto, surety, and marine insurance primarily. This business is primarily in the excess and surplus lines or “non-admitted” market and is distributed through a select group of general agents. Since the completion of the Merger, we have been able to leverage our existing infrastructure and increased size.

U.S. Specialty Underwriters, Inc. (“USSU”): In April 2007, we acquired the business of USSU. USSU is a specialty program manager that produces fee based income by underwriting targeted classes within excess workers’ compensation coverage through its national network of agents and brokers. This acquisition enhanced our existing specialty niche capabilities and expanded our distribution network. During the fourth quarter of 2010, this program was converted into an insured program within the Company’s underwriting subsidiary. Consequently, the Company now generates underwriting profits from this business, as well as investment income.

Description of Programs, Products, and Services

We market and underwrite specialty property and casualty insurance programs and products on both an admitted and non-admitted basis. We categorize our products into the following four categories:

Admitted Programs and Standard Market Products: The admitted programs that we write are characterized by risks that are homogeneous or similar within specialty line, class and niche segments of business but have a diverse geographic profile. We also write a range of standard market products that are distributed through specialty agents. Generally, the average account premium for our admitted programs and standard market products is approximately \$9,000. Due to the specialized nature of the program and distribution style, our admitted programs have high premium retention levels. This helps create stability in our business amid the cyclicity of the insurance industry. Examples of admitted programs we write are coverages for the food service industry, educators, and agriculture. The largest line of business for our standard market products is workers’ compensation.

Main Street Excess and Surplus Lines: The excess and surplus lines business we write are characterized by broad classes of “Main Street” commercial risks that are ineligible for coverage by the standard market. Generally, the average account premium for our excess and surplus lines risks is approximately \$3,000. The excess and surplus lines regulatory environment allows rate and form freedom, which gives us the flexibility to design tailored coverage forms that are often more restrictive than those available in the admitted market. The high degree of flexibility contributes to heightened competition during soft markets and creates the potential for rapid expansion during hard markets. Examples of our excess and surplus lines business we underwrite include coverages for restaurants, bars/taverns, apartments, hotels/motels, and contractors’ liability.

Non-Admitted Programs: The non-admitted programs we write have characteristics that are similar to our admitted programs; however, the commercial risks we provide coverage for are ineligible for coverage by the standard or admitted market. With this focus on non-admitted program underwriting, we are able to provide coverage for start-up organizations and relatively low volume programs that other markets are unable or unwilling to serve. Examples of non-admitted programs we offer include coverages for pet-sitters, oil and gas contractors, and professional liability.

Specialty Market Products: We also offer specialty market products, where specific and unique underwriting expertise is required. We develop product solutions designed for specific specialty lines and market segments that may leverage either our admitted market or non-admitted market product capabilities, or both, depending on the market need. The specific and unique underwriting expertise that is required to write business in the segments we serve creates barriers to entry for new competitors. Examples of specialty markets we serve are the excess workers’

compensation, environmental, and marine.

As part of delivering our insurance programs and products we are actively involved in a range of activities as described below.

Program and Product Design. Before implementing a new program on behalf of a client, we generally review: (1) financial projections for the contemplated program, (2) historical loss and actuarial experience, (3) actuarial studies of the underlying risks, (4) the credit worthiness of the potential agent or client, and (5) the availability of reinsurance. Our senior management team and associates representing each of the risk-management disciplines work together to design, market, and implement new programs. Our due diligence process is structured to provide an underwriting risk assessment of the program and how the program fits within our client's entity wide business plan and our overall risk profile.

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**Underwriting Risk Selection and Policy Issuance.** Our underwriting personnel help develop the proper criteria for selecting risks, while actuarial and reinsurance personnel evaluate and recommend the appropriate levels of rate and risk retention. The program is then tailored according to the requirements and qualifications of each client. With managed programs, we may also perform underwriting services based upon the profile of the specific program for a fee.

**Claims Administration and Handling.** We provide substantially all claims management and handling services for workers' compensation and most other lines, such as property, auto liability, professional liability, and general liability. Our claims handling is managed by our field offices. Our corporate claims department monitors the results through self-audits, corporate claim audits, internal controls, and other executive oversight reports. With the exception of MFH, with respect to whom we have direct access to their paid and case reserve loss data and perform corporate claims audits, we handle substantially all claims functions for the majority of the programs we manage. Our involvement in claims administration and handling provides benchmarks and valuable feedback to program managers in assessing the client's risk environment and the overall structure of the program.

**Loss Prevention and Control.** We provide loss control services, which are designed to help clients prevent or limit the impact of certain loss events. Through an evaluation of the client's workplace environment, our loss control specialists assist the client in planning and implementing a loss prevention program and, in certain cases, provide educational and training programs. With our managed programs, we provide these same services for a fee based upon the profile of the specific program.

We also provide the following services to our fee-for-service and agency clients:

**Administration of Risk-Bearing Entities.** We generate fee revenue by assisting in the formation and administration of risk-bearing entities for clients and agents. Through our subsidiaries in Bermuda and Washington D.C., we provide administrative services for certain captives and/or rent-a-captives.

**Agency.** We earn commission revenue through the operation of our retail property and casualty insurance agencies, located in Michigan, California, Massachusetts and Florida. These agencies produce commercial, personal lines, life and accident and health insurance that is primarily with unaffiliated insurance carriers.

#### Distribution

We market our specialty property and casualty insurance products on both an admitted and non-admitted basis through a broad and diverse network of independent retail agents, wholesalers, program administrators and general agents (referred to as, "agents" or "producers"). On a limited basis, some of our producers provide certain policy issuance functions on our behalf.

Unlike typical standard market companies that sell a menu of capabilities to their distribution network, we selectively determine distribution and target agents that meet the individual admitted program and standard market product focus and needs.

Our largest producer in 2012 was Midwest General Insurance Agency, LLC, which, in combination with its affiliates, accounted for 13.1% of our gross written premium. We have a 28.5% equity interest in Midwest General Agency's parent, MFH. No other producer was responsible for more than 10% of our gross written premium.

We seek to offer incentives to our distribution network in a manner that aligns our distributors' financial interests with our balanced business model. Our experience has been that the number of claims and the cost of losses tend to be lower in risk-sharing programs than with traditional forms of insurance. We believe that risk-sharing motivates participants to focus on underwriting selection, loss prevention, risk control measures and adherence to stricter underwriting guidelines. Risk sharing structures are designed based on the particular risk management goals of our clients, market conditions and our assessment of the opportunity for generating operating profit. We categorize risk sharing into two categories: profit sharing and quota sharing.

**Profit-Sharing:** In addition to the initial commission allowed to the producing agent, we at times offer various program dependent, profit-sharing commission contracts. These are tailored to the specific product and its attributes.

**Quota Sharing:** A second way we offer incentives to our producers is through quota sharing reinsurance structures. In these scenarios, producers of the business determine which risks to submit to us for underwriting. For risks submitted, Meadowbrook underwrites individual primary insurance policies for members of a group or association, or a specific industry. We share in the operating results with the producer through a quota share reinsurance agreement with an insurance company (owned by the producer) or a captive or rent-a-captive.

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We believe our selective approach to distribution also serves to align the agents' financial interests with our balanced business model. Our selective approach reduces channel conflict and allows our agencies to generate franchise value. This is a mutually beneficial approach to enhancing the value of our distribution relationships.

### Technology

We seek to leverage our business technology platform in order to achieve a high level of customer service and enhance operating efficiencies. We provide a select set of internet-based business processing systems to our producers to automate their capability to rate, quote, bind and service insurance policies in a timely and efficient manner. Advantage is a processing system for quoting and binding workers' compensation insurance policies. COL is a processing system for quoting, binding, and issuing policies for general liability, property and garage insurance policies underwritten by our excess and surplus lines company, Century. Further, we provide additional systems on a network-accessible basis for processing select package and commercial auto programs. In addition to reducing our internal administrative processing costs, these systems enhance underwriting practices by automating risk selection criteria.

### Competition and Pricing

As a provider of specialty niche programs, products and risk management services, we are part of a highly competitive industry that is cyclical and historically characterized by periods of high premium rates and shortages of underwriting capacity followed by periods of intense competition and excess underwriting capacity. We compete with other providers of specialty insurance programs, products, and risk management services, as well as, with traditional providers of commercial insurance. Some of our competitors may have greater financial resources than we do.

Pricing is a primary means of competition in the commercial insurance market. Competition is also based on the availability and quality of products, quality and speed of service (including claims service), financial strength, ratings, distribution systems and technical expertise. In addition to the factors noted above, the insurance industry also competes on commission rates. As noted above, we have a selective approach to distribution.

Principal competitive factors for providing risk management services include the costs of self-insuring relative to the cost of purchasing insurance from an insurance carrier, the availability and pricing of excess reinsurance coverage, cash flow needs, and the expected quality and consistency of the services to be provided.

We believe that we are able to compete based on our experience, the quality of our products and services, our processing technology platforms, and our program-oriented approach. However, our ability to successfully compete is dependent upon a number of factors, including market and competitive conditions, many of which are outside of our control.

### Geographic Diversity and Mix of Business

Our revenues are diversified geographically, by class and line of business, type of insured and distribution. Our corporate strategy emphasizes a regional focus and diverse source of revenues between underwriting premiums, fee-for-service revenue and commissions. We believe our approach balances an effective local touch with efficient national coordination. Additionally, this allows us to leverage fixed costs over a larger revenue base and opportunistically take advantage of new opportunities. Within the workers' compensation line of business, we have a regional focus in California and New England. Within the other liability, commercial auto liability, excess worker's compensation, and commercial multiple peril liability lines of business, we have a regional focus in the Southeast and

California. Within the commercial multiple property line of business we have a focus in Texas. Our fee-for-service business is managed on a regional basis with an emphasis in the Midwest, New England, and Southeast regions of the United States.

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The following table summarizes our gross written premium distribution by state for the years ended December 31, 2012, 2011, and 2010 (in thousands). We include only states that were top ten gross written premium production states in 2012:

Gross Written Premium	2012	%	2011	%	2010	%
California	\$ 351,805	33.0 %	\$ 300,539	33.2 %	\$ 285,771	35.6 %
Florida	98,127	9.2 %	89,068	9.9 %	80,876	10.1 %
Texas	67,068	6.3 %	58,760	6.5 %	51,621	6.4 %
New Jersey	44,582	4.2 %	39,972	4.4 %	38,198	4.8 %
Michigan	40,952	3.8 %	22,030	2.4 %	23,074	2.9 %
New York	40,177	3.8 %	33,455	3.7 %	25,366	3.2 %
Illinois	28,969	2.7 %	24,644	2.7 %	18,772	2.3 %
Missouri	24,526	2.3 %	23,709	2.6 %	23,882	3.0 %
Pennsylvania	22,290	2.1 %	19,970	2.2 %	15,143	1.9 %
Louisiana	21,168	2.0 %	18,531	2.0 %	16,878	2.1 %
All Other States	326,969	30.6 %	273,351	30.4 %	222,319	27.7 %
Total	\$ 1,066,633	100.0 %	\$ 904,029	100.0 %	\$ 801,900	100.0 %

Our most significant geographic concentration is in the state of California. After studying the California market for several years and concluding that profitable growth could be achieved in select niche areas, we decided to enter the California workers' compensation market in 2009. Our current book of business in this state is largely related to our relationship with a general agent who specializes in non-contractor workers' compensation, as well as a program, which includes a general agent that primarily focuses on the food service industry. These books of business have a history of underwriting profitability. Moreover, we have achieved average written rate increases of 9.2% in 2012 within the workers' compensation line countrywide. Rates continue to keep pace with underlying loss trends and overall this business remains profitable.

As part of our growth strategy, we manage our business to reduce geographic concentration of risk that could increase our exposure to losses from natural or intentionally caused catastrophic events. We also monitor the regulatory environment within our concentrated regions. We believe we have been able to strategically increase our California exposure, while maintaining a geographically diverse premium base.

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The following table summarizes gross written premiums, net earned premiums, and net written premiums by line of business for the years ended December 31, 2012, 2011, and 2010 (in thousands):

Gross Written Premium	2012	%	2011	%	2010	%
Workers' Compensation	\$429,259	40.24	\$345,402	38.21	\$320,348	39.95
Other Liability	179,487	16.82	150,751	16.67	129,876	16.19
Commercial Auto Liability	109,758	10.29	99,409	11.00	101,096	12.61
Commercial Multi-Peril Property	78,399	7.35	68,745	7.60	62,769	7.83
Excess Workers' Compensation	81,171	7.61	68,058	7.53	34,235	4.27
Commercial Multi-Peril Liability	59,986	5.62	51,133	5.66	47,493	5.92
All Other Lines	128,573	12.05	120,528	13.33	106,083	13.23
<b>Total</b>	<b>\$1,066,633</b>	<b>100.00</b>	<b>\$904,026</b>	<b>100.00</b>	<b>\$801,900</b>	<b>100.00</b>
<b>Net Earned Premium</b>	<b>2012</b>	<b>%</b>	<b>2011</b>	<b>%</b>	<b>2010</b>	<b>%</b>
Workers' Compensation	\$358,243	41.94	\$314,825	42.11	\$275,585	41.76
Other Liability	134,224	15.72	112,610	15.07	105,024	15.92
Commercial Auto Liability	97,723	11.43	91,576	12.24	89,215	13.52
Commercial Multi-Peril Property	62,991	7.37	57,138	7.64	48,956	7.42
Excess Workers' Compensation	50,510	5.91	35,471	4.74	17,690	2.68
Commercial Multi-Peril Liability	54,536	6.38	48,738	6.52	41,697	6.32
All Other Lines	96,032	11.25	87,277	11.68	81,673	12.38
<b>Total</b>	<b>\$854,259</b>	<b>100.00</b>	<b>\$747,635</b>	<b>100.00</b>	<b>\$659,840</b>	<b>100.00</b>
<b>Net Written Premium</b>	<b>2012</b>	<b>%</b>	<b>2011</b>	<b>%</b>	<b>2010</b>	<b>%</b>
Workers' Compensation	\$344,992	43.26	\$314,168	40.47	\$291,670	42.05
Other Liability	133,520	16.74	123,651	15.93	103,350	14.90
Commercial Auto Liability	78,868	9.89	91,948	11.85	91,860	13.24
Commercial Multi-Peril Property	48,330	6.06	59,908	7.72	54,667	7.88
Excess Workers' Compensation	52,421	6.57	44,234	5.70	21,839	3.15
Commercial Multi-Peril Liability	57,317	7.19	49,333	6.36	45,620	6.58
All Other Lines	82,054	10.28	93,011	11.97	84,593	12.20
<b>Total</b>	<b>\$797,502</b>	<b>100.00</b>	<b>\$776,253</b>	<b>100.00</b>	<b>\$693,599</b>	<b>100.00</b>

The increase in gross premium writings in 2012 was driven primarily by an increase in our workers' compensation and liability lines of business. This growth primarily reflects the accelerating pace of rate increases that have been



achieved in combination with the maturation of existing programs where we are achieving adequate pricing levels. The overall average written rate increase achieved for 2012 was 6.2%.

Our other liability line of business is comprised of both shorter tail lines of business, such as habitational risks (i.e., hotels, motels and apartments, mercantile operations, etc.), and longer tail lines of business, such as, public entity excess and environmental. Growth in this line of business has been primarily driven by maturation of existing specialties.

#### Reserves

The following table shows the development of reserves for unpaid losses and loss adjustment expenses (“LAE”) from 2003 through 2012 for our Insurance Company Subsidiaries, and the deconsolidation impact of American Indemnity Insurance Company, Ltd. (“American Indemnity”). American Indemnity is a wholly-owned subsidiary that is not consolidated pursuant to ASC 810 – Consolidations.

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Development of the ProCentury acquired reserves is not included for the years prior to 2008, because our Merger was not effective until August 1, 2008. The lower portion of the table reflects the impact of reinsurance for the years 2003 through 2012 reconciling the net reserves shown in the upper portion of the table to gross reserves.

Additional information relating to our reserves is included within the Losses and Loss Adjustment Expenses and Reinsurance Recoverables section of Note 1 ~ Summary of Significant Accounting Policies and Note 4 ~ Liability for Losses and Loss Adjustment Expenses of the Notes to the Consolidated Financial Statements, as well as to the Critical Accounting Policies section and the Reserves section of Item 7, Management's Discussion and Analysis.

## Analysis of Loss and Loss Adjustment Expense Development (1)

	Years Ended December 31,								
	2003	2004	2005	2006	2007	2008	2009	2010	
	(in thousands)								
Reserves for losses and LAE at end of period	\$192,019	\$226,996	\$271,423	\$302,655	\$341,541	\$625,331	\$682,376	\$784,202	\$8
Deconsolidation of subsidiary	(2,989	)							
Adjusted reserves for losses and LAE at end of period	\$189,030	\$226,996	\$271,423	\$302,655	\$341,541	\$625,331	\$682,376	\$784,202	\$8
Cumulative paid as of									
1 year later	71,427	79,056	83,271	81,779	95,393	173,525	187,818	269,913	3
2 years later	118,729	124,685	133,809	140,308	155,745	279,221	338,925	458,376	
3 years later	145,279	153,780	170,226	180,197	197,558	369,313	441,938		
4 years later	159,220	171,946	195,242	204,802	233,421	425,223			
5 years later	169,980	186,454	210,993	228,284	255,627				
6 years later	178,388	195,691	226,048	241,737					
7 years later	183,961	204,939	235,193						
8 years later	190,965	211,149							
9 years later	194,387								
Reserves re-estimated as of end of year:									
1 year later	193,559	231,880	268,704	295,563	330,416	596,661	651,373	791,514	9
2 years later	203,394	227,462	263,069	286,647	327,862	566,878	654,641	844,001	
3 years later	205,650	226,437	261,319	292,516	331,034	568,751	684,621		
4 years later	202,748	226,492	265,448	293,897	339,931	580,023			
5 years later	202,716	232,314	268,007	303,948	346,790				
6 years later	206,062	233,560	276,374	305,504					
7 years later	207,401	238,547	276,130						
8 years later	209,606	238,446							

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9 years later	209,318														
Net cumulative redundancy (deficiency):															
Dollars	\$(20,287 )	\$(11,451 )	\$(4,707 )	\$(2,850 )	\$(5,249 )	\$45,308	\$(2,245 )	\$(59,799 )	\$(8,240 )	\$(8,569 )	\$59,467	\$4,632	\$(68,936 )	\$(9,436 )	\$(9,436 )
Percentage	-10.7 %	-5.0 %	-1.7 %	-0.9 %	-1.5 %	7.2 %	-0.3 %	-7.6 %	-9.4 %	-9.4 %	7.2 %	0.3 %	-7.6 %	-9.4 %	-9.4 %
Net reserves	189,030	226,996	271,423	302,655	341,541	625,331	682,376	784,202	873,632	965,173	1,056,704	1,148,235	1,240,766	1,332,297	1,423,828
Ceded reserves	147,446	151,161	187,254	198,422	198,461	260,366	266,801	280,854	291,922	303,000	314,067	325,135	336,202	347,270	358,338
Gross reserves	336,476	378,157	458,677	501,077	540,002	885,697	949,177	1,065,056	1,165,554	1,268,173	1,370,771	1,473,370	1,576,968	1,680,565	1,784,165
Net re-estimated	209,318	238,446	276,130	305,504	346,790	580,023	684,621	844,001	948,379	1,052,757	1,157,135	1,261,513	1,365,891	1,470,269	1,574,647
Ceded re-estimated	246,042	208,195	207,793	203,812	201,781	246,207	259,924	289,991	303,707	317,424	331,141	344,858	358,575	372,292	386,009
Gross re-estimated	455,359	446,641	483,923	509,317	548,570	826,230	944,545	1,133,993	1,252,086	1,370,181	1,485,276	1,600,371	1,715,466	1,830,561	1,945,656
Gross cumulative redundancy (deficiency)	\$(118,883)	\$(68,484)	\$(25,246)	\$(8,240)	\$(8,569)	\$59,467	\$4,632	\$(68,936)	\$(138,887)	\$(218,887)	\$(138,887)	\$(138,887)	\$(138,887)	\$(138,887)	\$(138,887)

\* American Indemnity reserves and development have been removed from the development. This foreign subsidiary was deconsolidated effective January 1, 2004.

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(1) In accordance with ASC 810 - Consolidations, we performed an evaluation of our business relationship and determined that our wholly owned subsidiary, American Indemnity, did not meet the tests for consolidation, as neither us, nor our subsidiary Star, are the primary beneficiaries of American Indemnity. Therefore, effective January 1, 2004, we deconsolidated American Indemnity on a prospective basis in accordance with the provisions of ASC 810. Accordingly, we have adjusted the reserves and development within the above table. The adoption of ASC 810 and the deconsolidation of American Indemnity did not have a material impact on our consolidated balance sheet or consolidated statement of income.

The following table sets forth the difference between GAAP reserves for loss and loss adjustment expenses and statutory reserves for loss and loss adjustment expenses at December 31, (in thousands):

	2012	2011
GAAP reserves for loss and LAE	\$ 1,455,980	\$ 1,194,977
Reinsurance recoverables for unpaid losses	(381,905 )	(315,884 )
ASC 944 adjustment*	(6,858 )	(8,322 )
Statutory reserves for loss and LAE	\$ 1,067,217	\$ 870,771

\* 100% Quota Share reinsurance agreement related to a worker's compensation novation policy, with reinsurance provisions recognized as retroactive reinsurance on a GAAP basis in accordance with ASC 944- Financial Services-Insurance and recognized as prospective reinsurance on a statutory basis in accordance with SSAP 62R- Property and Casualty Reinsurance.

For the year ended December 31, 2012, we reported an increase of \$96.1 million in gross ultimate loss estimates for accident years 2011 and prior, or 8.0% of \$1,195.0 million of gross loss and LAE reserves at January 1, 2012. We reported an \$85.5 million increase in net ultimate loss and LAE estimates for accident years 2011 and prior, or 9.7% of \$879.1 million of net loss & LAE reserves at January 1, 2012.

For the year ended December 31, 2011, we reported an increase of \$10.6 million in gross ultimate loss estimates for accident years 2010 and prior, or 1.0% of \$1,065.1 million of gross loss and LAE reserves at January 1, 2011. We reported a \$7.3 million increase in net ultimate loss and LAE estimates for accident years 2010 and prior, or 0.9% of \$784.2 million of net loss & LAE reserves at January 1, 2011.

#### Reinsurance

Information relating to our reinsurance structure and treaty information is included within Note 6 ~ Reinsurance of the Notes to the Consolidated Financial Statements.

#### Investments

Information relating to our investment portfolio is included within Note 3 ~ Investments of the Notes to the Consolidated Financial Statements and the Investments section of Item 7, Management's Discussion and Analysis, as well as Item 7A Quantitative and Qualitative Disclosures about Market Risk.

#### Regulation

##### Insurance Company Regulation

Our Insurance Company Subsidiaries are subject to regulation in the states where they conduct business. State insurance regulations generally are designed to protect the interests of policyholders, state insurance consumers or claimants rather than shareholders or other investors. The nature and extent of such state regulation varies by jurisdiction, but generally involves:

- prior approval of the acquisition of control of an insurance company or of any company controlling an insurance company;
  - regulation of certain transactions entered into by an insurance company with any of its affiliates;
  - approval of premium rates, forms and policies used for many lines of insurance;
  - standards of solvency and minimum amounts of capital and surplus that must be maintained;
- establishment of reserves required to be maintained for unearned premium, loss and loss adjustment expense, or for other purposes;
  - limitations on types and amounts of investments;
  - underwriting and claims settlement practices;
  - restrictions on the size of risks that may be insured by a single company;

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- licensing of insurers and agents;
- deposits of securities for the benefit of policyholders; and
- the filing of periodic reports with respect to financial condition and other matters.

In addition, state regulatory examiners perform periodic examinations of insurance companies. The results of these examinations can give rise to regulatory orders requiring remedial, injunctive or other corrective action.

#### Insurance Holding Company Regulation

We operate as an insurance holding company system and are subject to regulation in the jurisdictions in which we conduct business. These regulations require that each insurance company in the system register with the insurance department of its state of domicile and furnish information concerning the operations of companies within the holding company system that may materially affect the operations, management or financial condition of the insurers within the system, which are domiciled in that state. The insurance laws similarly provide that all transactions among members of a holding company system must be fair and reasonable. Transactions between insurance subsidiaries and their parents and affiliates generally must be disclosed to the state regulators, and prior approval of the applicable state insurance regulator generally is required for any material or extraordinary transaction. In addition, a change of control of a domestic insurer or of any controlling person requires the prior approval of the state insurance regulator.

#### Various State and Federal Regulation

Insurance companies are also affected by a variety of state and federal legislative and regulatory measures and judicial decisions that define and extend the risks and benefits for which insurance is sought and provided. In addition, for some classes of insureds individual state insurance departments may prevent premium rates for some classes of insureds from reflecting the level of risk assumed by the insurer for those classes. Such developments may adversely affect the profitability of various lines of insurance. In some cases, if permitted by applicable regulations, these adverse effects on profitability can be minimized through repricing of coverages or limitations or cessation of the affected business.

#### Reinsurance Intermediary

Our reinsurance intermediaries are also subject to regulation. Under applicable regulations, an intermediary is responsible, as a fiduciary, for funds received on account of the parties to the reinsurance transaction. The intermediaries are required to hold such funds in appropriate bank accounts subject to restrictions on withdrawals and prohibitions on commingling.

#### Licensing and Agency Contracts

We, or certain of our designated employees, must be licensed to act as agents by state regulatory authorities in the states in which we conduct business. Regulations and licensing laws vary in individual states and are often complex.

Insurance licenses are issued by state insurance regulators upon application and may be of perpetual duration or may require periodic renewal. We must apply for and obtain appropriate new licenses before we can expand into a new state on an admitted basis or offer new lines of insurance that require separate or additional licensing.

Insurers operating on an admitted basis must file premium rate schedules and policy or coverage forms for review and approval by the insurance regulators. In many states, rates and policy forms must be approved prior to use, and

insurance regulators have broad discretion in judging whether an insurer's rates are adequate, not excessive and not unfairly discriminatory.

The applicable licensing laws and regulations in all states are subject to amendment or reinterpretation by state regulatory authorities, and such authorities are vested in most cases with relatively broad discretion as to the granting, revocation, suspension and renewal of licenses. We, or our employees, could be excluded, or temporarily suspended, from continuing with some or all of our activities in, or otherwise subjected to penalties by, a particular state.

#### Insurance Regulation Concerning Change or Acquisition of Control

Star, Williamsburg, and Ameritrust are domestic property and casualty insurance companies organized under the insurance laws (the "Insurance Codes") of Michigan, while Savers, Century, PIC, and PROPIC are organized under the Insurance Codes of Missouri, Ohio, Texas, and Washington D.C., respectively. The Insurance Codes provide that acquisition or change of control of a domestic insurer or of any person that controls a domestic insurer cannot be consummated without the prior approval of the relevant insurance regulatory authority. A person seeking to acquire control, directly or indirectly, of a domestic insurance company or of any person controlling a domestic insurance company must generally file with the relevant insurance regulatory authority an application for change of control (commonly known as a "Form A") containing information required by statute and published regulations and provide a copy of such Form A to the domestic insurer. Control is generally presumed to exist if any person, directly or indirectly, owns, controls, holds with the power to vote or holds proxies representing ten percent or more of the voting securities of the company.

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In addition, many state insurance regulatory laws contain provisions that require pre-notification to state agencies of a change in control of a non-domestic admitted insurance company in that state. While such pre-notification statutes do not authorize the state agency to disapprove the change of control, such statutes do authorize issuance of a cease and desist order with respect to the non-domestic admitted insurer if certain conditions exist, such as undue market concentration.

Any future transactions that would constitute a change in control would also generally require prior approval by the Insurance Departments of Michigan, Missouri, Ohio, Texas, and Washington D.C. and would require pre-acquisition notification in those states that have adopted pre-acquisition notification provisions and in which the insurers are admitted. Such requirements may deter, delay or prevent certain transactions that could be advantageous to our shareholders.

### Membership in Insolvency Funds and Associations and Mandatory Pools

Most states require admitted property and casualty insurers to become members of insolvency funds or associations, which generally protect policyholders against the insolvency of insurers. Members of the fund or association must contribute to the payment of certain claims made against insolvent insurers. Maximum contributions required by law in any one year vary between 1% and 2% of the annual premium written by a member in that state. For 2012, 2011, and 2010, assessments from insolvency funds were \$6.8 million, \$8.6 million, and \$5.1 million, respectively. Most of these payments are recoverable through future policy surcharges and premium tax reductions. Except for New Jersey, business written on a surplus lines basis is not subject to state guaranty fund assessments.

Our Insurance Company Subsidiaries are also required to participate in various mandatory insurance facilities or in funding mandatory pools, which are generally designed to provide insurance coverage for consumers who are unable to obtain insurance in the voluntary insurance market. Among the pools participated in are those established in certain states to provide windstorm and other similar types of property coverage. These pools typically require all companies writing applicable lines of insurance in the state for which the pool has been established to fund deficiencies experienced by the pool based upon each company's relative premium writings in that state, with any excess funding typically distributed to the participating companies on the same basis. To the extent that reinsurance treaties do not cover these assessments, they may adversely affect us. For 2012, 2011, and 2010, total assessments paid to all such facilities were \$4.9 million, \$5.0 million, and \$3.5 million, respectively.

### Restrictions on Dividends and Risk-Based Capital

For information on Restrictions on Dividends and Risk-based Capital that affect us please refer to Note 8 ~ Regulatory Matters and Rating Issues of the Notes to the Consolidated Financial Statements and the Regulatory and Rating Issues section within Item 7, Management's Discussion and Analysis.

### NAIC-IRIS Ratios

The National Association of Insurance Commissioners' ("NAIC") Insurance Regulatory Information System ("IRIS") was developed by a committee of state insurance regulators and is primarily intended to assist state insurance departments in executing their statutory mandates to oversee the financial condition of insurance companies operating in their respective states. IRIS identifies thirteen industry ratios and specifies "usual values" for each ratio. Departure from the usual values on four or more ratios generally leads to inquiries or possible further review from individual state insurance commissioners. Refer to the Regulatory and Rating Issues section within Item 7, Management's Discussion and Analysis.



Effect of Federal Legislation

The Terrorism Risk Insurance Act of 2002 (“TRIA”) established a program under which the United States federal government provides governmental support for businesses that suffer damages from certain acts of international terrorism. In 2007, TRIA was extended through December 31, 2014. The terms of the legislation enacted now also include domestic terrorist acts. TRIA serves as an additional high layer of reinsurance against losses that may arise from a terrorist incident. The impact upon us resulting from TRIA is minimal, as we generally do not underwrite risks that are considered targets for terrorism, we generally avoid concentration of exposures in both property and workers’ compensation and we have terrorism coverage included in our reinsurance treaties to cover the most likely exposure.

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Employees

At February 20, 2013, we employed 1,032 associates to service our clients and provide management services to our Insurance Company Subsidiaries as described below. We believe we have good relationships with our associates.

Available Information

Our Internet address is [www.meadowbrook.com](http://www.meadowbrook.com). There we make available, free of charge, our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, Statements of Beneficial Ownership (Forms 3, 4, and 5), and any amendments to those reports, as soon as reasonably practicable after we electronically file such material with, or furnish to, the SEC. You may read and copy materials we file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington D.C., 20549. You may obtain information about the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. In addition, the SEC maintains an Internet site that contains reports, proxy statements, and other information that we file at [www.sec.gov](http://www.sec.gov). Our SEC reports can also be accessed through the investor relations section of our website. The information found on our website is not part of this or any other report we file with, or furnish to the SEC. The Charters of the Governance and Nominating Committee, the Compensation Committee, the Audit Committee and the Capital Strategy and Acquisition, and Investment Committee, as well as the Board of Directors Governance Guidelines are also available on our website, or available in print to any shareholder who requests this information. In addition, our Compliance Code of Conduct and Business Ethics policy is available on our website, or in print to any shareholder who requests this information.

ITEM 1A.

RISK FACTORS

In addition to the other information set forth in this report, including the information regarding forward-looking statements set forth in Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations", you should carefully consider the following risk factors, categorized by "Risks Related to Our Business", "Risks Related to Our Industry" and "Risks Related to Our Common Stock", which could materially affect our business, financial condition or results of operations in future periods.

Risks Related to Our Business

Actual loss and loss adjustment expenses may exceed our reserve estimates, which would negatively impact our profitability and financial position.

In many cases, several years may elapse between the occurrence of an insured loss, the reporting of the loss to us and our payment of the loss. To recognize liabilities for unpaid losses, we establish reserves as balance sheet liabilities representing estimates of amounts needed to pay reported and unreported losses and the related loss adjustment expenses. Loss reserves are an estimate of what we anticipate the ultimate costs to be and therefore do not represent an exact calculation of liabilities. Estimating loss reserves is a difficult and complex process involving many variables and subjective judgments. As part of the reserving process, we review historical data and consider the impact of various factors such as:

- actuarial and statistical projections of the cost of settlement and administration of claims reflecting facts and circumstances then known;
- historical claims information and loss emergence patterns;
- assessments of currently available data;

- estimates of future trends in claims severity and frequency;
  - economic factors such as inflation;
  - judicial theories of liability;
- estimates and assumptions regarding social, judicial and legislative trends, and actions such as class action lawsuits and judicial interpretation of coverages or policy exclusions; and
  - the level of insurance fraud.

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This process assumes that past experience, adjusted for the effects of current developments and anticipated trends, is an appropriate basis for predicting future results. It also assumes that adequate historical or other data exists upon which to make these judgments. There is no precise method, however, for evaluating the impact of any specific factor on the adequacy of reserves and actual results are likely to differ from original estimates.

If the actual amount of insured losses is greater than our reserve estimates, our profitability, capital and financial position could suffer. In addition, if our loss reserves are inadequate to cover the actual amount of insured losses, our financial strength rating or the financial strength ratings of our Insurance Company Subsidiaries could be downgraded. An increase in reserves may also require us to write off a portion of our deferred acquisition costs asset, which would also negatively impact our operating results and financial position.

In 2012, we experienced material reserve strengthening because of significant adverse loss development primarily in commercial multiple peril, workers' compensation and commercial auto lines and in the second and third quarters of 2012, we took charges of \$28.2 million and \$42.9 million, respectively. Additional information relating to our reserves is included within the Losses and Loss Adjustment Expenses and Reinsurance Recoverables section of Note 1 ~ Summary of Significant Accounting Policies and Note 4 ~ Liability for Losses and Loss Adjustment Expenses of the Notes to the Consolidated Financial Statements, as well as to the Critical Accounting Policies section and the Reserves section of Item 7, Management's Discussion and Analysis. There can be no assurance that we will not in the future experience further significant adverse loss development that could result in further reserve strengthening and additional material charges to earnings.

A decrease in our A.M. Best rating could negatively affect our business.

Financial ratings are an important factor influencing the competitive position of insurance companies. Insurance companies are subject to financial strength ratings produced by external rating agencies. Higher ratings generally indicate greater financial stability and a stronger ability to pay claims. Ratings are assigned by rating agencies to insurers based upon factors they believe are important to policyholders. Ratings evaluations are not directed to potential purchasers of our common stock and are not recommendations to buy, hold, or sell our securities.

Our ability to write business is most influenced by our rating from A.M. Best. A.M. Best ratings are designed to assess an insurer's financial strength and ability to meet continuing obligations to policyholders. Currently, our financial strength rating from A.M. Best is "A-" (Excellent) for our Insurance Company Subsidiaries. On October 19, 2012, following announcement of our third quarter 2012 results, A.M. Best placed under review with negative implications the financial strength rating of A- (Excellent) and issuer credit ratings of "a-" of the subsidiaries of the Company, which operate under an intercompany reinsurance pooling agreement. A.M. Best also has placed under review with negative implications the issuer credit rating of "bbb-" of the Company. A.M. Best announced on March 1, 2013 that they will maintain their "under review" status with negative implications as they continue to evaluate the Company's corrective actions. As a result, the negative implications remain today. We cannot be sure that further actions, if any, that we take to improve our capital position will be sufficient to maintain our current ratings. In addition, any further adverse loss development or other developments in the future could result in further rating actions.

A rating downgrade from A.M. Best could materially adversely affect the business we write and our results of operations. Our failure to maintain our ratings, or any other adverse development with respect to our ratings, could cause our current and future independent agents and insureds to choose to transact their business with more highly rated competitors. Such a downgrade could result in a significant reduction in the number of insurance contracts we write and the loss of substantial business to our competitors that maintain higher ratings, which would cause premiums and earnings to decrease. In addition, a downgrade could negatively impact our ability to raise capital and

have a negative impact on our overall liquidity. Financial strength ratings by rating agencies are not ratings of securities or recommendations to buy, hold or sell any security and should not be relied upon as such.

We face competitive pressures in our business that could cause our revenues to decline and adversely affect our profitability.

We compete with a large number of other companies in our selected lines of business. Many of our competitors are substantially larger and may enjoy better name recognition, substantially greater financial resources, higher ratings by rating agencies, broader and more diversified product lines and more widespread agency relationships than us. Insurers in our markets generally compete on the basis of price, consumer recognition, coverages offered, claims handling, financial stability, customer service and geographic coverage. Although pricing is influenced to some degree by that of our competitors, it is not in our best interests to compete solely on price, and we may from time-to-time experience a loss of market share during period of intense price competition. A number of new, proposed or potential legislative or industry developments could further increase competition in our industry including, but not limited to:

- the formation of new insurers and an influx of new capital in the marketplace as existing companies attempt to expand their business as a result of better pricing and/or terms or the offering of similar or better products at or below our prices;
- programs in which state-sponsored entities provide property insurance in catastrophe-prone areas, other alternative market types of coverage, or other non-property insurance; and
  - changing practices created by the Internet, which has increased competition within the insurance business.

New competition resulting from these and other developments could make the property and casualty insurance marketplace more competitive by increasing the supply of insurance capacity. In that event, the current market may soften further, and it may negatively influence our ability to maintain or increase rates. Consequently, our profitability could be adversely impacted by increased competition.

The failure of any of the loss limitation methods we employ could have a material adverse effect on our results of operations and financial condition.

Various provisions of our policies, such as limitations or exclusions from coverage or choice of forum, have been negotiated to limit our exposure to certain types of risks and expanding theories of legal liability. In addition, many of our policies limit the period during which a policyholder may bring a claim under the policy, which period in many cases is shorter than the statutory period under which these claims can be brought by our policyholders. While these exclusions and limitations help us assess and control our loss exposure, it is possible that a court or regulatory authority could nullify or void an exclusion, or legislation could be enacted that modifies or voids the use of such endorsements and limitations in a way that could have a materially adverse impact on our financial condition and operating results. Such actions could result in higher than anticipated losses and LAE by extending coverage beyond our underwriting intent or increasing the number or size of claims, which could have a material adverse effect on our operating results. In some instances, these changes may not become apparent until some time after we have issued the insurance policies that are affected by the changes and litigation relating to the insurance policy interpretation has been resolved. As a result, the full extent of liability under our insurance contracts may not be known for many years after a policy is issued.

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Our geographic concentration ties our performance to the business, economic, natural perils, man made perils, and regulatory conditions within our most concentrated region.

Our revenues and profitability are subject to the prevailing regulatory, legal, economic, political, demographic, competitive, weather and other conditions in the principal states in which we do business. Changes in any of these conditions could make it less attractive for us to do business in such states and would have a more pronounced effect on us compared to companies that are more geographically diversified. In addition, our exposure to severe losses from localized perils, such as earthquakes, hurricanes, tropical storms, tornadoes, wind, ice storms, hail, fires, terrorism, riots and explosions, is increased in those areas where we have written significant numbers of insurance policies.

One of our predominate lines of business is workers' compensation (41.9% of net earned premiums in 2012), which has a high concentration in California. Accordingly, unfavorable business, economic or regulatory conditions in this state could negatively impact our business. California is also exposed to climate and environmental changes, natural perils such as earthquakes, water supplies, and the possibility of pandemics or terrorist acts. Because our business is concentrated in this manner, we may be exposed to economic and regulatory risks or risk from natural perils that are greater than the risks associated with greater geographic diversification. Refer to Note [5] ~ Reinsurance for further information regarding our reinsurance structure related to workers' compensation business.

Our success depends on our ability to appropriately price the risks we underwrite.

Our financial results depend on our ability to underwrite and collect adequate premium rates for a wide variety of risks. Rate adequacy is necessary to generate sufficient premiums to pay losses, loss expenses, and underwriting expenses and to earn a profit. To price our products accurately, we must collect and properly analyze a substantial amount of data, develop, test and apply appropriate rating formulas, monitor and react to changes in trends and project both severity and frequency of losses with reasonable accuracy. These activities are subject to a number of risks and uncertainties that are outside our control, including:

- availability of sufficient reliable data and our ability to properly analyze available data;
- uncertainties that inherently characterize estimates and assumptions;
- selection and application of appropriate rating and pricing techniques;
- changes in legal standards, claim settlement practices, medical care expenses and restoration costs;
- changes in mandated rates or benefits set by the state regulators; and
- legislative actions.

Consequently, we could underprice risks, which would negatively affect our profit margins, or we could overprice risks, which could reduce our sales volume and competitiveness. In either event, our profitability could be materially and adversely affected.

We are exposed to goodwill impairment risk as part of our growth strategy.

Goodwill represents the excess of the amounts we paid to acquire subsidiaries and other businesses over the fair value of their net assets at the date of acquisition. We are required to perform a goodwill impairment analysis at least annually and whenever events or circumstances indicate that the carrying value of a reporting unit may not be recoverable from estimated future cash flows. If it is determined that the goodwill has been impaired, we would be required to write down the goodwill by the amount of the impairment, with a corresponding charge to net income. Such impairments could have a material adverse effect on our results of operations, capital and financial position.



MEADOWBROOK INSURANCE GROUP, INC.

If market conditions cause our reinsurance to be more costly or unavailable, we may be required to bear increased risks or reduce the level of our underwriting commitments.

As part of our overall risk and capacity management strategy, we purchase reinsurance for significant amounts of risk underwritten by our Insurance Company Subsidiaries, especially for the excess-of-loss and severity risks. We purchase reinsurance by transferring part of the risk we have written (known as ceding) to a reinsurance company in exchange for part of the premium we receive in connection with the risk under pro-rata and excess-of-loss contracts. These reinsurance arrangements are intended to diversify our business and reduce our exposure to large losses or from hazards of an unusual nature.

Market conditions beyond our control determine the availability and cost of the reinsurance we purchase, which may affect the level of our business and profitability. Our reinsurance facilities are generally subject to annual renewal. We may be unable to maintain our current reinsurance facilities or to obtain other reinsurance in adequate amounts and at favorable rates. Increases in the cost of reinsurance would adversely affect our profitability. In addition, if we are unable to renew our expiring facilities or to obtain new reinsurance on favorable terms, either our net exposure to risk would increase or, if we are unwilling to bear an increase in net risk exposures, we would have to reduce the amount of risk we underwrite.

Our reinsurers may not pay on losses in a timely fashion, or at all, which may cause a substantial loss and increase our costs.

Although reinsurance makes the reinsurer liable to us to the extent the risk is transferred, the ceding of insurance does not discharge us of our primary liability to our policyholder. As a result, ceded reinsurance arrangements do not limit our ultimate obligations to policyholders to pay claims. Therefore, we are subject to credit risk with respect to the obligations of our reinsurers. We are also subject to the risk that their reinsurers may dispute their obligations to pay our claims. In addition, our reinsurance agreements are subject to specified limits and we would not have reinsurance coverage to the extent that it exceeds those limits. Should an unlikely event occur that exceeds our reinsurance coverage, then the amounts in excess of our reinsurance coverage could adversely impact our financial condition or results of operations. In order to minimize our exposure to significant losses from reinsurer insolvencies, we evaluate the financial condition of our reinsurers and monitor the economic characteristics of the reinsurers on an ongoing basis and, if appropriate, we may require trust agreements to collateralize reinsurers' financial obligation to us. Nevertheless, if our reinsurers fail to pay us or fail to pay on a timely basis, our financial results and financial condition could be adversely affected.

We may be adversely affected by interest rate changes.

Our investment portfolio is predominantly comprised of fixed income securities. These securities are sensitive to changes in interest rates. An increase in interest rates typically reduces the fair market value of fixed income securities. In addition, if interest rates decline, investment income earned from future investments in fixed income securities will be lower. We generally hold our fixed income securities to maturity, so our interest rate exposure does not usually result in realized losses. However, as noted above, rising interest rates could result in a significant reduction of our book value. A low investment yield environment could adversely impact our net earnings, as a result of fixed income securities maturing and being replaced with lower yielding securities which impact investing results.



MEADOWBROOK INSURANCE GROUP, INC.

Interest rates are highly sensitive to many factors beyond our control including general economic conditions, governmental monetary policy, and political conditions. As discussed above, fluctuations in interest rates may adversely impact our business. See “Item 7A. Qualitative and Quantitative Disclosures About Market Risk” for further discussion on interest rate risk.

Continued difficult conditions in the global capital markets and the economy generally may materially and adversely affect our business and results of operations.

Our results of operations are materially affected by conditions in the global capital markets and the economy generally, both in the U.S. and elsewhere around the world. Recently, concerns over the slow economic recovery, level of U.S. national debt, the U.S. mortgage market, inflation levels, energy costs and geopolitical issues have contributed to increased volatility and diminished expectations for the economy and global capital markets going forward. These factors, combined with volatile oil prices, reduced business and consumer confidence and continued high unemployment, have negatively impacted the U.S. economy. Although liquidity has improved, the market for fixed income instruments continues to experience some price volatility, credit downgrade events and elevated probabilities of default.

Factors such as consumer spending, business investment, government spending, the volatility and strength of the capital markets, investor and consumer confidence and inflation levels all affect the business and economic environment and, ultimately, the amount and profitability of our business. In an economic downturn characterized by higher unemployment, lower family income, lower corporate earnings, lower business investment, negative investor sentiment and lower consumer spending, the demand for our insurance products could be adversely affected. Our policyholders may choose to defer paying insurance premiums or stop paying insurance premiums altogether. In addition, we may experience an elevated incidence of claims and lapses or surrenders of policies. Adverse changes in the economy could negatively affect our net income and could have a material adverse effect on our business, results of operations and financial condition.

In addition, continuing market turmoil has resulted in, and may continue to raise the possibility of, legislative, regulatory and governmental actions. We cannot predict whether or when such actions may occur, or what impact, if any, such actions could have on our business, results of operations and financial condition.

Even in the absence of a market downturn, our insurance products, as well as our investment returns and our access to and cost of financing, are sensitive to equity, fixed income, real estate and other market fluctuations and general economic and political conditions. These fluctuations and conditions could materially and adversely affect our results of operations, financial condition and liquidity.

Our investment portfolio is subject to market and credit risks, which could affect our financial results and ability to conduct business.

Our investment portfolio is subject to overall market risk and credit risk of the individual issuers of securities. The value of investments in marketable securities is subject to impairment as a result of deterioration in the creditworthiness of the issuer. Although we try to manage this risk by diversifying our portfolio and emphasizing credit quality, our investments are subject to losses as a result of a general downturn in the economy. A severe economic downturn could have a material adverse impact on our results from operations and our financial condition.

We could be forced to sell investments to meet our liquidity requirements.

We invest the premiums we receive from customers until they are needed to pay policyholder claims or until they are recognized as profits. Consequently, we seek to match the duration of our investment portfolio with the duration of our loss and loss adjustment expense reserves to ensure strong liquidity and avoid having to liquidate securities to fund claims. As an example, we ladder the maturities of our investment portfolio to ensure we have adequate liquidity to fund anticipated liabilities that are coming due. Risks such as inadequate loss and loss adjustment reserves or unfavorable trends in litigation could potentially result in the need to sell investments to fund these liabilities. Such sales could result in significant realized losses depending on the conditions of the general market, interest rates and credit issues with individual securities.

If we are unable to successfully introduce new products or services or fail to keep pace with advances in technology, our business, financial condition and results of operations will be adversely affected.

MEADOWBROOK INSURANCE GROUP, INC.

The successful implementation of our business model depends on our ability to adapt to evolving technologies and industry standards and introduce new products and services. We cannot assure you that we will be able to introduce new products, or that any new products will achieve market acceptance. Moreover, competitors may develop competitive products that could adversely affect our results of operations. A failure by us to introduce planned products or other new products could have an adverse effect on our business, financial condition and results of operations.

If we cannot adapt to changing technologies, our products and services may become obsolete, and our business could suffer. Our success will depend, in part, on our ability to continue to enhance our existing products and services, develop new technology that addresses the increasingly sophisticated and varied needs of our prospective customers and respond to technological advances on a timely and cost-effective basis. We may not be successful in using new technologies effectively or adapting our proprietary technology to evolving customer requirements, and, as a result, our business could suffer.

We are unable to predict the impact on us of the federal financial regulatory reform.

The Dodd-Frank Wall Street Reform and Consumer Protection Act (“Dodd-Frank Act”) enacted in July, 2010, expands the federal presence in insurance oversight. The Dodd-Frank Act's requirements include streamlining the state-based regulation of reinsurance and nonadmitted insurance (property or casualty insurance placed from insurers that are eligible to accept insurance, but are not licensed to write insurance in a particular state). The Dodd-Frank Act also establishes a new Federal Insurance Office within the U.S. Department of the Treasury with regulatory authority over all lines of insurance except health insurance, certain long-term care insurance and crop insurance. The Federal Insurance Office has the power to, among other things, monitor aspects of the insurance industry, identify issues in the regulation of insurers that could contribute to a systemic crisis in the insurance industry or the overall financial system, coordinate federal policy on international insurance matters and preempt state insurance measures under certain circumstances.

The Dodd-Frank Act provides a framework for further regulation and governance initiatives. These regulations and initiatives cover many aspects of public company governance including, but not limited to, new and enhanced executive compensation disclosures, nonbinding stockholder votes on executive compensation, new independence standards for compensation committee membership, and incentive compensation clawback policies. Because the SEC has not yet completed its required rulemaking under the Dodd-Frank Act, we are unable to predict with certainty the overall impact these new regulations and initiatives will have on us. However, the cost of compliance with new regulations and initiatives could be significant, and adversely impact our results of operations, equity, business, and insurer financial strength and debt ratings.

Our ability to meet ongoing cash requirements and pay dividends may be limited by our holding company structure and regulatory constraints restricting dividends or other distributions by our Insurance Company Subsidiaries.

We are a holding company that transacts the majority of our business through our Insurance Company Subsidiaries. Our ability to meet our obligations on our outstanding debt, and to pay our expenses and shareholder dividends, depends upon the dividend paying capacity of our Insurance Company Subsidiaries. We will be limited by the earnings of our Insurance Company Subsidiaries, and the distribution or other payment of such earnings to it in the form of dividends, loans, advances or the reimbursement of expenses. Payments of dividends to us by our Insurance Company Subsidiaries are subject to various business considerations and restricted by state insurance laws, including laws establishing minimum solvency and liquidity thresholds, and could be subject to revised restrictions in the future. As of December 31, 2012, our Insurance Company Subsidiaries were able to make distributions to us up to \$41.2

million without regulatory approval. The ability to pay ordinary and extraordinary dividends must be reviewed in relation to the impact on key financial measurement ratios, including Risk Based Capital (RBC) ratios and A.M. Best's Capital Adequacy Ratio ("BCAR"), which in turn could affect our A.M. Best rating. As a result, at times, we may not be able to receive dividends from our Insurance Company Subsidiaries in amounts necessary to meet our debt obligations, to pay shareholder dividends on our capital stock or to pay corporate expenses. Therefore, the inability of our Insurance Company Subsidiaries to pay dividends or make other distributions could have a material adverse effect on our business and financial condition.

## MEADOWBROOK INSURANCE GROUP, INC.

Our insurance company subsidiaries are subject to minimum capital and surplus requirements. Failure to meet these requirements could subject us to regulatory action.

Our Insurance Company Subsidiaries are subject to minimum capital and surplus requirements imposed under the laws of their respective states of domicile and each state in which they issue policies. Any failure by one of our Insurance Company Subsidiaries to meet minimum capital and surplus requirements imposed by applicable state law will subject it to corrective action, which may include requiring adoption of a comprehensive financial plan, revocation of its license to sell insurance products or placing the subsidiary under state regulatory control. A decline in the risk based capital ratios of our Insurance Company Subsidiaries could limit their ability to pay dividends to us. Any new minimum capital and surplus requirements adopted in the future may require us to increase the capital and surplus of our Insurance Company Subsidiaries, which we may not be able to do.

We may require additional capital in the future, which may not be available or may only be available on unfavorable terms.

Our future capital requirements depend on many factors, including our ability to write new business successfully and to establish premium rates and reserves at levels sufficient to cover losses. To the extent that our present capital is insufficient to meet future operating requirements and/or cover losses, we may need to raise additional funds through financings. If we had to raise additional capital, equity or debt financing may not be available or may be on terms that are not favorable to us. In the case of equity financings, dilution to our shareholders could result, and in any case such securities may have rights, preferences and privileges that are senior to those of the shares currently outstanding. If we cannot obtain adequate capital on favorable terms or at all, our business, operating results and financial condition could be adversely affected.

Acquisitions and integration of acquired businesses may result in operating difficulties, which may prevent us from achieving the expected benefits.

At times, we may investigate and pursue acquisition opportunities if we believe such opportunities are consistent with our long-term objectives and that the expected benefits exceed the risks. Achieving such benefits is subject to a number of uncertainties, including whether the combined businesses are integrated in an efficient and effective manner; assumption of unknown material liabilities, including deficient provisions for unpaid claims; diversion of management's attention from other business concerns; failure to achieve financial or operating objectives; potential loss of policyholders or key employees of acquired companies; and general competitive factors in the marketplace. We believe we have a robust due diligence process; however, integrating an acquired company or business can be a complex and costly endeavor. Integration may result in the loss of key employees, disruption to the existing business or the business of the acquired company, or otherwise harm our ability to retain customers and employees or achieve the anticipated benefits of the acquisition. Also, the negative effect of any financial commitments required by regulatory authorities or rating agencies in acquisitions or business combinations may be greater than expected. We may be unable to integrate or profitably operate any business, operations, personnel, services or products that we may acquire in the future, which could materially impact our projected benefits from the transaction, business, financial condition, results of operations, and cash flows.

Our reliance upon producers subjects us to their credit risk.

With respect to agency-billed premiums and premiums generated by brokers, producers collect premiums from the policyholders and forward them to us. We rely, and will continue to rely, heavily on these producers to attract new business. Independent producers generally have the ability to bind insurance policies and collect premiums on our

behalf, actions over which we have a limited ability to exercise preventative control. In the event that an independent agent exceeds its authority by binding us to a risk that does not comply with our underwriting guidelines, we may be at risk for that policy until we effect a cancellation. Any improper use of such authority may result in losses that could have a material adverse effect on our business, results of operations and financial condition.

In certain jurisdictions, when the insured pays premium for these policies to producers for payment, the premium might be considered to have been paid under applicable insurance laws and the insured will no longer be liable to us for those amounts, whether or not we have actually received the premium from the producer. Consequently, we assume a degree of credit risk associated with producers. Although producers' failures to remit premiums to us have not caused a material adverse impact on us to date, there may be instances where producers collect premium but do not remit it to us and we may be required under applicable law to provide the coverage set forth in the policy despite the actual lack of collection of the premium by us. Because the possibility of these events is dependent in large part upon the financial condition, cash flows, and internal operations of our producers, we may not be able to quantify any potential exposure presented by the risk. If we are unable to collect premium from our producers in the future, our financial condition and results of operations could be materially and adversely affected.

MEADOWBROOK INSURANCE GROUP, INC.

One of our core selected producers accounts for a large portion of our premium volume, loss of business provided by this entity could adversely affect us.

Our largest producer in 2012 was Midwest General Insurance Agency, LLC (“Midwest General”), which in combination with its affiliates, accounted for 13.1% of our gross written premium. No other producer was responsible for more than 10% of our gross written premium. We do not have an exclusive relationship with Midwest General, and there can be no assurance that this relationship will continue in the future. If Midwest General reduces its marketing of our products or moves some or all of its business to another carrier, then our business, investment financial condition and results of operations may be adversely affected.

Our performance is dependent on the continued services and performance of our senior management and other key personnel.

The success of our business is dependent on our ability to retain and motivate our senior management and key management personnel and their efforts. The loss of the services of any of our executive officers or other key employees could have a material adverse effect on our business, financial condition, results of operations, and cash flows. We have existing employment or severance agreements with Robert S. Cubbin, Christopher J. Timm, Karen M. Spaun, Michael G. Costello, and other senior executives. We maintain a “key person” life insurance policy on Robert S. Cubbin, our President and CEO. The loss of any of these officers or other key personnel could cause our ability to implement our business strategies to be delayed or hindered.

Our future success also will depend on our ability to attract, train, motivate and retain other highly skilled technical, managerial, marketing, and customer service personnel. Competition for these employees is strong and we may not be able to successfully attract, integrate or retain sufficiently qualified personnel. In addition, our future success depends on our ability to attract, retain and motivate our agents and other producers. Our failure to attract and retain the necessary personnel and producers could have a material adverse effect on our business, financial condition, results of operations, and cash flows.

We rely on our information technology and telecommunications systems to conduct our business.

Our business is dependent upon the uninterrupted functioning of our information technology and telecommunication systems. We rely upon our systems, as well as the systems of our vendors, to underwrite and process our business; make claim payments; provide customer service; provide policy administration services, such as endorsements, cancellations and premium collections; comply with insurance regulatory requirements; and perform actuarial and other analytical functions necessary for pricing and product development. Our operations are dependent upon our ability to timely and efficiently process our business and protect our information and telecommunications systems from physical loss, telecommunications failure or other similar catastrophic events, as well as from security breaches. While we have implemented business contingency plans and other reasonable and appropriate internal controls to protect our systems from interruption, loss or security breaches, a sustained business interruption or system failure could adversely impact our ability to process our business, provide customer service, pay claims in a timely manner or perform other necessary business functions. Likewise, a security breach of our computer systems could also interrupt or damage our operations or harm our reputation in the event confidential customer information is disclosed to third-parties. We could also be subject to fines and penalties from a security breach. The cost to remedy a severe security breach could also be substantial. These circumstances could have a material adverse effect upon our financial condition, results of operations, cash flows, and reputation.

Managing technology initiatives and obtaining the efficiencies anticipated with technology implementation may present significant challenges.

While technological enhancements and initiatives can streamline several business processes and ultimately reduce the costs of operations, these initiatives can present short-term costs and implementation risks. Projections of associated costs, implementation timelines, and the benefits of those results may be inaccurate and such inaccuracies could increase over time. In addition, there are risks associated with not achieving the anticipated efficiencies from technology implementation that could impact our financial condition, results of operations, and cash flows.

Our internal controls are not fail-safe.

We continually enhance our operating procedures and internal controls to effectively support our business and comply with our regulatory and financial reporting requirements. As a result of the inherent limitations in all control systems, no system of controls can provide absolute assurance that all control objectives have been or will be met, and that every instance of error or fraud has been or will be detected. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by individual acts or by collusion of two or more persons. The design of any system of controls is based in part upon assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Internal controls may also become inadequate because of changes in conditions, or the degree of compliance with policies or procedures may deteriorate. Further, the design of a control system must reflect resource constraints, and the benefits of controls must be considered relative to their costs. As a result of the inherent limitations in a cost-effective control system, misstatement due to error or fraud may occur and not be detected. Accordingly, our internal controls and procedures are designed to provide reasonable, not absolute, assurance that the control objectives are met.



## MEADOWBROOK INSURANCE GROUP, INC.

### Risks Related to Our Industry and Our Regulatory and Litigation Environment

The property and casualty insurance industry is cyclical in nature, which may affect our overall financial performance.

Historically, the financial performance of the property and casualty insurance industry has tended to fluctuate in cyclical periods of price competition, excess capacity and lower levels of profitability (known as a soft market) followed by periods of high premium rates, shortages of underwriting capacity, and higher levels of profitability (known as a hard market). Although an individual insurance company's financial performance is dependent on its own specific business characteristics, the profitability of most property and casualty insurance companies tends to follow this cyclical market pattern. Specific factors that can drive the industry's profitability include:

- rising levels of actual costs that are not known by companies at the time they price their products;
- volatile and unpredictable developments, including man-made, weather-related and other natural catastrophes or terrorist attacks;
- changes in loss reserves resulting from the general claims and legal environments as different types of claims arise and judicial interpretations relating to the scope of insurer's liability develop;
- fluctuations in interest rates, inflationary pressures and other changes in the investment environment, which affect returns on invested assets and may impact the ultimate payout of losses; and
  - increases in medical costs beyond historic or expected annual inflationary levels.

Because the cyclical nature of our industry is due in large part to the actions of competitors and general economic conditions, we cannot predict with certainty the timing or duration of changes in the market cycle. We have been in a prolonged soft market and cannot necessarily predict how long it will take to harden.

Severe weather conditions and other catastrophes are inherently unpredictable and could cause us to suffer material financial losses.

The majority of our property business is exposed to the risk of severe weather conditions and other catastrophes. Catastrophes can be caused by various events, including natural events, such as hurricanes, winter weather, tornadoes, windstorms, earthquakes, hailstorms, severe thunderstorms and fires, and other events, such as explosions, terrorist attacks and riots. The incidence and severity of catastrophes and severe weather conditions are inherently unpredictable. Generally these losses result in an increase in the number of claims incurred as well as the amount of compensation sought by claimants.

One or more catastrophic or other events could result in claims that substantially exceed our expectations, which could have an adverse effect on our results of operations or financial condition. Along with other insurers in the industry, we use models in assessing our exposure to catastrophe losses that assume various conditions and probability scenarios. However, these models do not necessarily accurately predict future losses or accurately measure losses currently incurred. Catastrophe models use historical information about various catastrophes and detailed information about our in-force business. While we use this information in connection with our pricing and risk management activities, there are limitations with respect to their usefulness in predicting losses in any reporting period. Such limitations lead to questionable predictive capability and post-event measurements that have not been well understood or proven to be sufficiently reliable. In addition, the models are not necessarily reflective of our or state-specific policy language, demand surge for labor and materials or loss settlement expenses, all of which are subject to wide variation by catastrophe.

Litigation may have an adverse effect on our business



MEADOWBROOK INSURANCE GROUP, INC.

We are subject at times to various claims, lawsuits and proceedings relating principally to alleged errors or omissions in the placement of insurance, claims administration, consulting services and other business transactions arising in the ordinary course of business. Where appropriate, we vigorously defend such claims, lawsuits and proceedings. Some of these claims, lawsuits and proceedings seek damages, including consequential, exemplary, or punitive damages, in amounts that could, if awarded, be significant. Most of the claims, lawsuits and proceedings arising in the ordinary course of business are covered by the policy at issue, errors and omissions insurance or other appropriate insurance. In terms of any retentions or deductibles associated with such insurance, we have established accruals for such retentions or deductibles, when necessary, based upon current available information. With the assistance of outside counsel, we adjust such provisions according to new developments or changes in the strategy in dealing with such matters. On the basis of current information, we do not expect the outcome of the claims, lawsuits and proceedings to which we are subject to, either individually, or in the aggregate, will have a material adverse effect on our financial condition. However, it is possible that future results of operations or cash flows for any particular quarter or annual period could be materially affected by an unfavorable resolution of any such matters.

Because we are heavily regulated by the states in which we operate, we may be limited in the way we operate.

We are subject to extensive supervision and regulation in the states in which we operate. The supervision and regulation relate to numerous aspects of our business and financial condition. The primary purpose of the supervision and regulation is to maintain compliance with insurance regulations and to protect policyholders. The extent of regulation varies, but generally is governed by state statutes. These statutes delegate regulatory, supervisory and administrative authority to state insurance departments. This system of regulation covers, among other things:

- standards of solvency, including risk-based capital measurements;
- restrictions on the nature, quality and concentration of investments;
- restrictions on the types of terms that we can include in the insurance policies we offer;
- restrictions on our ability to withdraw from unprofitable lines of insurance or unprofitable market areas;
  - required methods of accounting;
  - required reserves for unearned premiums, losses and other purposes;
  - permissible underwriting and claims settlement practices;
- assessments for the provision of funds necessary for the settlement of covered claims under certain insurance policies provided by impaired, insolvent or failed insurance companies;
  - approval of policy forms and rates; and
- restrictions on transactions between our Insurance Company Subsidiaries and their affiliates.

The regulations of the state insurance departments may affect the cost or demand for our products and may impede us from obtaining rate increases or taking other actions we might wish to take to increase our profitability. Furthermore, we may be unable to maintain all required licenses and approvals and our business may not fully comply with the wide variety of applicable laws and regulations or the relevant authority's interpretation of the laws and regulations. Also, regulatory authorities have relatively broad discretion to grant, renew or revoke licenses and approvals. If we do not have the requisite licenses and approvals, or do not comply with applicable regulatory requirements, the insurance regulatory authorities could stop or temporarily suspend us from conducting some or all of our activities or monetarily penalize us. In addition, state regulators and the NAIC regularly examine existing laws and regulations applicable to insurance companies. Changes in these laws and regulations or the interpretations thereof could adversely impact our business.

Although the United States federal government does not directly regulate the insurance business, changes in federal legislation, regulation, and/or administrative policies in several areas, including changes in financial services

regulation and federal taxation, can significantly harm the insurance industry.

Most states assess our Insurance Company Subsidiaries to provide funds for failing insurance companies and those assessments could be material.

Our Insurance Company Subsidiaries are subject to assessments in most states where we are licensed for the provision of funds necessary for the settlement of covered claims under certain policies provided by impaired, insolvent or failed insurance companies. These assessments, which are levied by guaranty associations within the state, up to prescribed limits, are imposed on all member insurers in the applicable state on the basis of the proportionate share of the premiums written by member insures in the lines of business in which the impaired, insolvent or failed insurer was engaged. Accordingly, the assessments levied on us by the states in which we are licensed to write insurance may increase as we increase our premiums written. Maximum contributions required by law in any one year vary by state, and have historically been less than one percent of annual premiums written. In addition, as a condition to the ability to conduct business in certain states, insurance companies are required to participate in mandatory reinsurance funds. We cannot predict with certainty the amount of future assessments or level of participation in mandatory reinsurance funds. Significant assessments and the effect of mandatory reinsurance arrangements, or changes therein, could have a material adverse effect on our financial condition and results of operations.

MEADOWBROOK INSURANCE GROUP, INC.

Risks Related to Our Common Stock

The price of our common stock may be volatile.

The trading price of our common stock may fluctuate substantially due to a variety of factors, some of which are beyond our control and may not be related to our operating performance. These fluctuations could be significant and could cause a loss in the amount invested in our shares of common stock. Factors that could cause fluctuations include, but are not limited to, the following:

Variations in our actual or anticipated operating results or changes in the expectations of financial market analysts with respect to our results;

Investor perceptions of the insurance industry in general and the Company in particular;

Market conditions in the insurance industry and any significant volatility in the market;

Major catastrophic events; and

Departure of key personnel.

Provisions of the Michigan Business Corporation Act, our articles of incorporation and other corporate governing documents and the insurance laws may discourage takeover attempts.

The Michigan Business Corporation Act contains “anti-takeover” provisions. Chapter 7A (the “Fair Price Act”) of the Business Corporation Act applies to us and may have an anti-takeover effect and may delay, defer or prevent a tender offer or takeover attempt that a shareholder might consider in their best interest, including those attempts that might result in shareholders receiving a premium over market price for their shares.

In general, subject to certain exceptions, the Fair Price Act prohibits a Michigan corporation from engaging in a “business combination” with an “interested shareholder” for a period of five years following the date that such shareholder became an interested shareholder, unless (i) prior to such date, the board of directors approved the business combination or (ii) on or subsequent to such date, the business combination is approved by at least 90% of the votes of each class of the corporation’s stock entitled to vote and by at least two-thirds of such voting stock not held by the interested shareholder or such shareholder’s affiliates. The Fair Price Act defines a “business combination” to include certain mergers, consolidations, dispositions of assets or shares and recapitalizations. An “interested shareholder” is defined by the Fair Price Act to include a beneficial owner, directly or indirectly, of 10% or more of the voting power of the outstanding voting shares of the corporation.

Our articles of incorporation allow our Board of Directors to issue one or more classes or series of preferred stock with voting rights, preferences and other privileges as the Board of Directors may determine. The possible issuance of preferred shares could adversely affect the holders of our common stock and could prevent, delay, or defer a change of control.

We are also subject to the laws of Michigan, Ohio, Texas, California, Washington D.C., Missouri, and other states, which govern insurance holding companies. Under these laws, a person generally must obtain the applicable Insurance Department’s approval to acquire, directly or indirectly, five to ten percent or more of the outstanding voting securities of our Insurance Company Subsidiaries. An Insurance Department’s determination of whether to approve an acquisition would be based on a variety of factors, including an evaluation of the acquirer’s financial stability, the competence of its management, and whether competition in that state would be reduced. These laws may prevent, delay or defer a change of control of us or our Insurance Company Subsidiaries.

Although we have paid cash dividends in the past, we may not pay cash dividends in the future.

The declaration and payment of dividends is subject to the discretion of our Board of Directors and will depend on our financial condition, results of operations, cash flows, cash requirements, future prospects, regulatory and contractual restrictions on the payment of dividends by our Insurance Company Subsidiaries and other factors deemed relevant by our Board of Directors. There is no requirement that we must, and we cannot assure you that we will, declare and pay any dividends in the future. Our Board of Directors may determine to retain such capital for general corporate or other purposes.

ITEM 1B.

UNRESOLVED STAFF COMMENTS

Not Applicable

MEADOWBROOK INSURANCE GROUP, INC.

ITEM 2. PROPERTIES

We own the land and an approximately 72,000 square foot corporate headquarters building in Southfield, Michigan. We expect that our corporate headquarters building will be adequate for our current and expected future operations.

With the ProCentury merger, we assumed the lease of their corporate headquarters, an approximately 44,000 square foot office building located in Westerville, Ohio. The lease agreement for this building expires in 2013. We are in discussions on future office space in the Columbus, Ohio area.

We are also a party to various leases for other locations in which we have offices. We do not consider any of these leases to be material.

ITEM 3. LEGAL PROCEEDINGS

We are subject at times to various claims, lawsuits and proceedings relating principally to alleged errors or omissions in the placement of insurance, claims administration, consulting services and other business transactions arising in the ordinary course of business. Where appropriate, we vigorously defend such claims, lawsuits and proceedings. Some of these claims, lawsuits and proceedings seek damages, including consequential, exemplary or punitive damages, in amounts that could, if awarded, be significant. Most of the claims, lawsuits and proceedings arising in the ordinary course of business are covered by the policy at issue, errors and omissions insurance or other appropriate insurance. In terms of any retentions or deductibles associated with such insurance, we have established accruals for such retentions or deductibles, when necessary, based upon current available information. In accordance with accounting guidance, if it is probable that an asset has been impaired or a liability has been incurred as of the date of the financial statements and the amount of loss is reasonably estimable, then an accrual for the costs to resolve these claims is recorded in our consolidated balance sheets. Period expenses related to the defense of such claims are included in the accompanying consolidated statements of income. With the assistance of outside counsel, we adjust such provisions according to new developments or changes in the strategy in dealing with such matters. On the basis of current information, we do not expect the outcome of the claims, lawsuits and proceedings to which we are subject to, either individually, or in the aggregate, will have a material adverse effect on our financial condition. However, it is possible that future results of operations or cash flows for any particular quarter or annual period could be materially affected by an unfavorable resolution of any such matters.

ITEM 4. MINE SAFETY DISCLOSURES

Not Applicable

MEADOWBROOK INSURANCE GROUP, INC.

PART II

ITEM MARKET PRICE OF AND DIVIDENDS ON THE REGISTRANT'S COMMON EQUITY AND RELATED  
5. STOCKHOLDER MATTERS

Shareholder Information

Corporate Headquarters  
26255 American Drive

Southfield, MI 48034-6112  
Phone: (248) 358-1100

Independent Registered  
Public Accounting Firm  
Ernst & Young LLP  
One Kennedy Square, Suite 1000  
777 Woodward Avenue  
Detroit, MI 48226-5495

Transfer Agent & Registrar  
Computershare Shareowner Services  
LLC

P.O. Box 43006  
Providence, RI 02940-3006

Stock Listing  
New York Stock Exchange  
Symbol: MIG

Annual Meeting  
The Annual Meeting of

Shareholders  
will be held at:  
2:00 p.m.  
May 17, 2013

Corporate Headquarters  
26255 American Drive  
Southfield, MI 48304-6112

Corporate Counsel  
Sidley Austin LLP  
One South Dearborn Street  
Chicago, IL 60603-2302

Shareholder Relations and Form 10-K

A copy of our 2012 Annual Report and Form 10-K, as filed with the Securities and Exchange Commission, may be obtained upon written request to our Financial Reporting Department at our corporate headquarters, or contact:

Karen M. Spaun, Senior Vice President and Chief Financial Officer  
(248) 204-8178; karen.spaun@meadowbrook.com

Shareholder Investment Plan

Our Shareholder Investment Plan ("Plan") offers a simple and systematic way to purchase our common stock without paying brokerage fees or commissions. With the Plan's many flexible features, an account may be customized to reflect individual financial and investment objectives. If you would like additional information including a prospectus and an application, please contact:

Computershare Shareowner Services LLC  
1-800-442-8134

Or visit their website at [www.cpushareownerservices.com](http://www.cpushareownerservices.com)



## MEADOWBROOK INSURANCE GROUP, INC.

## Share Price and Dividend Information

Our common stock is traded on the New York Stock Exchange under the symbol "MIG." The following table sets forth the high and low sale prices of our common shares as reported by the NYSE and our quarterly dividends declared for each period shown:

December 31, 2012	High	Low	Dividends
First Quarter	\$ 11.91	\$ 8.97	\$ 0.05
Second Quarter	10.02	8.36	0.05
Third Quarter	8.86	6.53	0.02
Fourth Quarter	8.21	5.22	0.02
December 31, 2011	High	Low	Dividends
First Quarter	\$ 10.51	\$ 9.34	\$ 0.04
Second Quarter	10.64	9.22	0.04
Third Quarter	10.28	8.27	0.05
Fourth Quarter	10.85	8.50	0.05

When evaluating the declaration of a dividend, our Board of Directors considers a variety of factors, including but not limited to, our cash flow, liquidity needs, results of operations strategic plans, industry conditions, our overall financial condition and other relevant factors. As a holding company, the ability to pay cash dividends is partially dependent on dividends and other permitted payments from our subsidiaries which may be subject to limitations under applicable insurance regulations. In 2012 and 2011, the Insurance Company Subsidiaries paid dividends to our holding company of \$12.5 million and \$22.6 million, respectively.

For additional information regarding dividend restrictions, refer to the Liquidity and Capital Resources section of Management's Discussion and Analysis.

## Shareholders of Record

As of February 26, 2013, there were 232 shareholders of record of our common stock. For purposes of this determination, Cede & Co., the nominee for the Depository Trust Company is treated as one holder.

## Purchase of Equity Securities by the Issuer

On October 28, 2011, our Board of Directors authorized us to purchase up to 5.0 million shares of our common stock in market transactions for a period not to exceed twenty-four months. This Share Repurchase Plan replaced our former plan, which had been previously authorized in February 2010.

The following table presents information with respect to repurchases of our common stock made during the quarterly period ended December 31, 2012:

Period	Total Number of Shares Repurchased	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly	Maximum Number of Shares that may still be Repurchased Under the
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			Announced Plans or Programs	Plans or Programs
October 1 - October 31, 2012	-	\$ -	-	3,732,700
November 1 - November 30, 2012	-	-	-	3,732,700
December 1 - December 31, 2012	-	-	-	3,732,700
Total	-	\$ -	-	

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## MEADOWBROOK INSURANCE GROUP, INC.

## Performance Graph

The following graph sets forth, for the five year period ended December 31, 2012, the cumulative total stockholder return for the Company's common stock, the Russell 2000 Index, and a published industry index. The graph assumes the investment of \$100 on December 31, 2007 in Common Stock of the Company, the Russell 2000 Index, and a published industry index. The stock price performance represented on the following graph is not necessarily indicative of future stock price performance.

The performance graph shall not be deemed "soliciting material" or to be "filed" with the Securities and Exchange Commission, nor shall such information be deemed to be incorporated by reference into any future filing of the Company under the Securities Act of 1933 or Securities Exchange Act of 1934, each as amended, except to the extent the Company specifically incorporates it by reference into such filing.

## Meadowbrook Insurance Group, Inc.

Index	Period Ending					
	12/31/07	12/31/08	12/31/09	12/31/10	12/31/11	12/31/12
Meadowbrook Insurance Group, Inc.	100.00	69.33	80.78	113.58	120.36	66.57
Russell 2000	100.00	66.21	84.20	106.82	102.36	119.09
SNL Insurance \$1B-\$2.5B	100.00	82.34	89.93	115.78	147.06	164.18

## MEADOWBROOK INSURANCE GROUP, INC.

## ITEM 6.

## SELECTED CONSOLIDATED FINANCIAL DATA

MEADOWBROOK INSURANCE GROUP, INC.  
SELECTED CONSOLIDATED FINANCIAL DATA

	For the Years Ended December 31,					
	2012	2011	2010	2009	2008	
	(In thousands, except per share and ratio data)					
<b>Income Statement Data:</b>						
Gross written premiums	\$1,066,633	\$904,026	\$801,901	\$688,687	\$457,683	
Net written premiums	797,502	776,253	693,599	580,018	375,194	
Net earned premiums	854,259	747,635	659,840	539,602	369,721	
Net commissions and fees	34,049	32,115	34,239	37,881	42,904	
Net investment income	53,143	54,522	54,173	50,366	36,624	
Net realized gains (losses)	55,312	2,949	1,817	(225 )	(11,422 )	
Total revenue	996,763	837,221	750,069	627,624	437,827	
Net losses and LAE	677,684	495,351	399,650	327,426	229,181	
Policy acquisition and other underwriting expenses	274,066	250,535	228,182	175,657	117,357	
General selling & administrative expenses	24,463	24,775	22,494	29,601	29,282	
General corporate expense	3,572	400	5,668	5,977	4,572	
Amortization expense	7,296	4,973	4,966	5,781	6,310	
Interest expense	8,429	8,347	9,458	10,596	7,681	
Income before income taxes and equity earnings	1,253	52,840	79,651	72,586	43,444	
Equity earnings of affiliates, net of tax	2,652	2,418	2,263	874	-	
Equity earnings of unconsolidated subsidiaries, net of tax	2	(57 )	473	(12 )	269	
Net income	11,749	43,032	58,973	52,310	27,169	
Earnings per share - Diluted	\$0.23	\$0.82	\$1.09	\$0.91	\$0.60	
Dividends paid per common share	\$0.17	\$0.17	\$0.13	\$0.09	\$0.08	
<b>Balance Sheet Data:</b>						
Total investments and cash and cash equivalents	\$1,651,592	\$1,487,680	\$1,345,257	\$1,203,215	\$1,085,648	
Total assets	2,713,274	2,370,098	2,170,943	1,989,794	1,820,165	
Loss and LAE reserves	1,455,980	1,194,977	1,065,056	949,177	885,697	
Debt	78,500	28,375	37,750	49,875	60,250	
Debentures	80,930	80,930	80,930	80,930	80,930	
Shareholders' equity	558,279	585,151	540,403	496,931	435,479	
Book value per share	\$11.22	\$11.46	\$10.15	\$8.95	\$7.59	
<b>Other Data:</b>						
<b>GAAP ratios (insurance companies only):</b>						
Net loss and LAE ratio	79.3	% 66.3	% 60.6	% 60.7	% 62.0	%

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Expense ratio	32.1	%	33.5	%	34.6	%	32.6	%	31.7	%
Combined ratio	111.4	%	99.8	%	95.2	%	93.3	%	93.7	%
Accident year combined ratio (1)	101.4	%	98.8	%	99.9	%	98.6	%	98.2	%
Total adverse (favorable) development on prior years	\$85,515		\$7,311		\$(31,003)		\$(28,670)		\$(16,772)	

(1) The accident year combined ratio is a non-GAAP measure that excludes changes in net ultimate loss estimates from prior year loss reserves. Management uses accident year combined ratio as one component to assess the Company's current year performance and as a measure to evaluate, and if necessary, adjust pricing and underwriting.

The merger with ProCentury was completed following the close of business on July, 31, 2008. Therefore, the above table includes only five months of financial results for ProCentury for the year ended December 31, 2008 and twelve months of financial results for the years ended December 31, 2009, 2010, 2011, and 2012.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Forward-Looking Statements

This Form 10-K may provide information including certain statements which constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These include statements regarding the intent, belief, or current expectations of management, including, but not limited to, those statements that use the words "believes," "expects," "anticipates," "estimates," or similar expressions. You are cautioned that any such forward-looking statements are not guarantees of future performance and involve a number of risks and uncertainties, and results could differ materially from those indicated by such forward-looking statements. Among the important factors that could cause actual results to differ materially from those indicated by such forward-looking statements are: actual loss and loss adjustment expenses exceeding our reserve estimates; a decrease in our A.M. Best rating; competitive pressures in our business; the failure of any of the loss limitation methods we employ; our geographic concentration and the business, economic, natural perils, man made perils, and regulatory conditions within our most concentrated region; our ability to appropriately price the risks we underwrite; goodwill impairment risk employed as part of our growth strategy; increased risks or reduction in the level of our underwriting commitments due to market conditions; a failure of our reinsurers to pay losses in a timely fashion, or at all; interest rate changes; continued difficult conditions in the global capital markets and the economy generally; market and credit risks affecting our investment portfolio; liquidity requirements forcing us to sell our investments; a failure to introduce new products or services to keep pace with advances in technology; the new federal financial regulatory reform; our holding company structure and regulatory constraints restricting dividends or other distributions by our Insurance Company Subsidiaries; minimum capital and surplus requirements imposed on our Insurance Company Subsidiaries; a failure of additional capital to be available or only available on unfavorable terms; acquisitions and integration of acquired businesses resulting in operating difficulties, which may prevent us from achieving the expected benefits; our reliance upon producers, which subjects us to their credit risk; loss of one of our core selected producers; our dependence on the continued services and performance of our senior management and other key personnel; our reliance on our information technology and telecommunications systems; effectively managing technology initiatives and obtaining the efficiencies anticipated with technology implementation; a failure in our internal controls; the cyclical nature of the property and casualty insurance industry; severe weather conditions and other catastrophes; the effects of litigation; state regulation; and assessments imposed upon our Insurance Company Subsidiaries to provide funds for failing insurance companies. Meadowbrook is not under any obligation to (and expressly disclaims any such obligation to) update or alter its forward-looking statements whether as a result of new information, future events or otherwise.

Critical Accounting Policies

General

In certain circumstances, we are required to make estimates and assumptions that affect amounts reported in our consolidated financial statements and related footnotes. We evaluate these estimates and assumptions on an on-going basis based on a variety of factors. There can be no assurance, however, the actual results will not be materially different than our estimates and assumptions, and that reported results of operation will not be affected by accounting adjustments needed to reflect changes in these estimates and assumptions. We believe the following policies, along with those disclosed in Note 1 ~ Summary of Significant Accounting Policies, are the most sensitive to estimates and

judgments.

#### Losses and Loss Adjustment Expenses

Significant periods of time can elapse between the occurrence of a loss, the reporting of the loss to the insurer, and the insurer's payment of that loss. To recognize liabilities for unpaid losses and loss adjustment expenses ("LAE"), insurers establish reserves as balance sheet liabilities representing estimates of amounts needed to pay reported and unreported net losses and LAE.

We establish a liability for losses and LAE, which represents case based estimates of reported unpaid losses and LAE and actuarial estimates of incurred but not reported losses ("IBNR") and LAE. Such liabilities, by necessity, are based upon estimates and, while we believe the amount of our reserves is adequate, the ultimate liability may be greater or less than the estimate. As of December 31, 2012 and 2011, we have accrued \$1,456.0 million and \$1,195.0 million of gross loss and LAE reserves, respectively.

#### Components of Losses and Loss Adjustment Expense

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## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

The following table sets forth our gross and net reserves for losses and LAE based upon an underlying source of data, at December 31, 2012 (in thousands):

	Case	IBNR	Total
Direct	\$ 521,549	\$ 821,630	\$ 1,343,179
Assumed-Directly Managed			
(1)	40,773	24,262	65,035
Assumed-Residual Markets			
(2)	8,478	9,599	18,077
Assumed-MFH	10,737	5,352	16,089
Assumed-Other	4,128	9,472	13,600
Gross	585,665	870,315	1,455,980
Less Ceded	116,430	265,475	381,905
Net	\$ 469,235	\$ 604,840	\$ 1,074,075

(1) "Directly Managed" represents business managed and processed by our underwriting, claims, and loss control departments, utilizing our internal systems and related controls.

(2) "Residual Markets" represent mandatory pooled workers' compensation business allocated to individual insurance company writers based on the insurer's market share in a given state.

The reserves referenced in the above table related to our direct and assumed-directly managed business are established through transactions processed through our internal systems and related controls. Likewise assumed-MFH is assumed business related to our partial ownership of Midwest Financial Holdings where we have direct access to their paid and case reserve loss data. Accordingly, case reserves are established on a current basis, therefore there is no delay or lag in reporting of losses from a ceding company, and IBNR is determined utilizing various actuarial methods based upon historical data. Ultimate reserve estimates related to assumed business from residual markets are provided by individual states on a two quarter lag between the date of the evaluation and the receipt of the estimate from the National Council on Compensation Insurance ("NCCI"), and include an estimated reserve determined based upon internal actuarial methods for this lag. Relative to assumed business from other sources, we receive case and paid loss data within a forty-five day reporting period and develop our estimates for IBNR based on both current and historical data.

The completeness and accuracy of data received from cedants on assumed business that we do not manage directly is verified through monthly reconciliations to detailed statements, inception to date rollforwards of claim data, actuarial estimates of historical trends, field audits, and a series of management oversight reports on a program basis.

The following table sets forth our net case and IBNR reserves for losses and LAE by line of business at December 31, 2012 (in thousands):

	Net Case	Net IBNR	Total
Workers' Compensation	\$ 224,308	\$ 224,283	\$ 448,591
Residual Markets	8,657	9,794	18,451
Commercial Multiple Peril/General Liability	149,985	277,311	427,296



Commercial Automobile	60,330	78,375	138,705
Other	25,955	15,077	41,032
Total	\$ 469,235	\$ 604,840	\$ 1,074,075

#### Claim Reserving Process and Methodology

When a claim is reported to one of our Insurance Company Subsidiaries, for the majority of claims, our claims personnel within our risk management subsidiary will establish a case reserve for the estimated amount of the ultimate payment. The amount of the reserve is primarily based upon a case-by-case evaluation of the type of claim involved, the circumstances surrounding each claim, and the policy provisions relating to the type of losses. The estimate reflects the informed judgment of such personnel based on general insurance reserving practices, which focus on the ultimate probable cost of each reported claim, as well as the experience and knowledge of the claims person. Until the claim is resolved, these estimates are revised as deemed necessary by the responsible claims personnel based on subsequent developments, new information or periodic reviews of the claims.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

In addition to case reserves and in accordance with industry practice, we maintain estimates of reserves for losses and LAE incurred but not yet reported. We project an estimate of ultimate losses and LAE at each reporting date. The difference between the projected ultimate loss and LAE reserves and the case loss reserves and LAE reserves, is carried as IBNR reserves. By using both estimates of reported claims and IBNR determined using generally accepted actuarial reserving techniques, we estimate the ultimate liability for losses and LAE, net of reinsurance recoverables.

In developing claim and claim adjustment expense reserve estimates, we perform a complete and detailed reserve analyses each quarter. To perform this analysis, the data is organized at a "reserve category" level. A reserve category can be a line of business such as commercial automobile liability, or it may be a particular geographical area within a line of business such as California workers' compensation. The reserves within a reserve category level are characterized as either short tail or long tail. About 97% of our reserves can be characterized as coming from long tail lines of business. For long tail business, several years may lapse between the time the business is written and the time when all claims are settled. Our long-tail exposures include workers' compensation, commercial automobile liability, general liability, professional liability, products liability, aviation liability, excess, and umbrella. Short-tail exposures include property, commercial automobile physical damage, a portion of ocean marine, and inland marine. The analyses generally review losses both gross and net of reinsurance.

The standard actuarial methods that we use to project ultimate losses for both long-tail and short-tail exposures include, but are not limited to, the following:

- Paid Development Method
- Incurred Development Method
- Paid Bornhuetter-Ferguson Method
- Reported Bornhuetter-Ferguson Method
- Initial Expected Loss Method
- Paid Roll-forward Method
- Incurred Roll-forward Method

All of these methods are consistently applied to every reserve category where they are applicable and they create indications for each accident year. We use judgment selecting the best estimate from within these estimates or adjusted estimates. As such, no one method or group of methods is strictly used for any line of business or reserve category within a line of business. The individual selections by year are our best judgments based on the strengths and weaknesses of the method, indications, the inherent variability in the data and the specific modifications to selections for data characteristics.

A brief description of the methods and some discussion of their inherent strengths, weaknesses and uses are as follows:

**Paid Development Method.** This method uses historical, cumulative paid losses by accident year and develops those actual losses to estimated ultimate losses based upon the assumption that each accident year will develop to estimated ultimate cost in a manner that is analogous to prior years, adjusted as deemed appropriate for the expected effects of known changes in the claim payment environment, and to the extent necessary supplemented by analyses of the development of broader industry data.

Selection of the paid loss pattern requires analysis of several factors including the impact of inflation on claims costs, the rate at which claims professionals make claim payments and close claims, the impact of judicial decisions, the impact of underwriting changes, the impact of large claim payments and other factors. Claim cost inflation itself requires evaluation of changes in the cost of repairing or replacing property, changes in the cost of medical care, changes in the cost of wage replacement, judicial decisions, legislative changes and other factors. Because this method assumes that losses are paid at a consistent rate, changes in any of these factors can impact the results. Since the method does not rely on case reserves, it is not directly influenced by changes in the adequacy of case reserves.

**Incurred Development Method.** This method uses historical, cumulative reported loss dollars by accident year and develops those actual losses to estimated ultimate losses based upon the assumption that each accident year will develop to estimated ultimate cost in a manner that is analogous to prior years, adjusted as deemed appropriate for the expected effects of known changes in the claim payment and case reserving environment, and to the extent necessary supplemented by analyses of the development of broader industry data.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Since the method uses more data (case reserves in addition to paid losses) than the paid development method, the incurred development patterns may be less variable than paid patterns. However, selection of the incurred loss pattern requires analysis of all of the factors listed in the description of the paid development method. In addition, the inclusion of case reserves can lead to distortions if changes in case reserving practices have taken place and the use of case incurred losses may not eliminate the issues associated with estimating the incurred loss pattern subsequent to the most mature point available.

**Paid Bornhuetter-Ferguson Method.** This is a method that assigns partial weight to initial expected losses for each accident year and partial weight to observed paid losses. The weights assigned to the initial expected losses decrease as the accident year matures.

The method assumes that only future losses will develop at the expected loss ratio level. The percent of paid loss to ultimate loss implied from the paid development method is used to determine what percentage of ultimate loss is yet to be paid. The use of the pattern from the paid development method requires consideration of all factors listed in the description of the paid development method. The estimate of losses yet to be paid is added to current paid losses to estimate the ultimate loss for each year. This method will react very slowly if actual ultimate loss ratios are different from expectations due to changes not accounted for by the expected loss ratio calculation.

**Reported Bornhuetter-Ferguson Method.** This is a method that assigns partial weight to the initial expected losses and partial weight to observed reported loss dollars (paid losses plus case reserves). The weights assigned to the initial expected losses decrease as the accident year matures.

The use of case incurred losses instead of paid losses can result in development patterns that are less variable than paid patterns. However, the inclusion of case reserves can lead to distortions if changes in case reserving have taken place, and the method requires analysis of all the factors that need to be reviewed for the expected loss ratio and incurred development methods.

**Initial Expected Loss Method.** This method is used directly, and as an input to the Bornhuetter-Ferguson methods. Initial expected losses for an accident year are based on adjusting prior accident year projections to the current accident year levels using underlying loss trends, rate changes, benefit changes, reinsurance structure and cost changes and other pertinent adjustments specific to the line of business.

This method may be useful if loss development patterns are inconsistent, losses emerge very slowly, or there is relatively little loss history from which to estimate future losses. The selection of the expected loss ratio requires analysis of loss ratios from earlier accident years or pricing studies and analysis of inflationary trends, frequency trends, rate changes, underwriting changes, and other applicable factors.

**Paid Roll-forward Method.** This method adjusts prior estimates of ultimate losses based on the actual paid loss emergence in the quarter compared to the expected emergence. It is useful in determining reserves that avoid overreacting to ordinary fluctuations in the development patterns.

**Incurred Roll-forward Method.** This method adjusts prior estimates of ultimate losses based on the actual case incurred loss emergence in the quarter compared to the expected emergence. It may also be useful in determining reserves that avoid overreacting to ordinary fluctuations in the development patterns and generally reacts faster than the paid roll-forward method.

Claims for short-tail lines of business settle more quickly than long-tail lines of business, and in general, loss development factors for short-tail lines are smaller than long-tail lines. For long-tail lines, we tend to rely on initial expected loss methods throughout the current accident year then move to development factor based methods for older accident years. Development methods on short-tail lines are generally reliable in the third and fourth quarter of the initial accident year and recorded loss ratios reflect a blend of the development and forecast methods. Short-tail lines represent 3% of our total reserves at December 31, 2012.

The reserve categories where the above methods are not applicable are few. The largest of these is our workers' compensation residual market reserve category, where we utilize detailed reserve analyses performed by the industry statistical agency NCCI in making our estimates. We adjust these estimates for timing differences in the reporting of the data. The other reserve categories that deviate from the above methods are smaller; as a group they constitute less than one percent of the total reserves.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Each of the methods listed above requires the selection and application of parameters and assumptions. For all but the initial expected loss method, the key assumptions are the patterns with which our aggregate claims data will be paid or will emerge over time ("development patterns"). These patterns incorporate inherent assumptions of claims cost inflation rates and trends in the frequency of claims, both overall and by severity of claim. These are affected by underlying loss trends, rate changes, benefit changes, reinsurance structure and cost changes, and other pertinent adjustments which are explicit key assumptions underlying the initial expected loss method. Each of these key assumptions is discussed in the following paragraphs.

To analyze the development patterns, we compile, to the extent available, long-term and short-term historical data for our insurance subsidiaries, organized in a manner which provides an indication of the historical development patterns. To the extent that the historical data may provide insufficient information about future patterns—whether due to environmental changes such as legislation or due to the small volume or short history of data for some segments of our business—benchmarks based on industry data, and forecasts made by industry rating bureaus regarding the effect of legislative benefit changes on such patterns, may be used to supplement, adjust, or replace patterns based on our insurance companies' historical data.

Actuarial judgment is required in selecting the patterns to apply to each segment of data being analyzed, and our views regarding current and future claim patterns are among the factors that enter into our establishment of the reserve for losses and LAE at each balance sheet date. When short-term averages or external rate bureau analyses indicate the claims patterns are changing from historical company or industry patterns, the new or forecasted information typically is factored into the methodologies. When new claims emergence or payment patterns have appeared in the actual data repeatedly over multiple evaluations, those new patterns are given greater weight in the selection process.

Because some claims are paid over many years, the selection of claim emergence and payment patterns involves judgmentally estimating the manner in which recently occurring claims will develop for many years and at times, decades in the future. When it is likely the actual development will occur in the distant future, the potential for actual development to differ substantially from historical patterns or current projections is increased.

This process assumes that past experience, adjusted for the effects of current developments and anticipated trends, is an appropriate basis for predicting future events. In particular, the development factor based methods all have as a key assumption that the development of losses in the future will follow a pattern similar to those measured by past experience and as adjusted either explicitly or by actuarial judgment. There is no precise method for subsequently evaluating the impact of any specific factor on the adequacy of reserves, because the eventual deficiency or redundancy is affected by multiple and varied factors. With respect to the ultimate estimates for losses and LAE, the key assumptions remained consistent for the years ended December 31, 2012 and 2011.

#### Variability of Claim Reserve Estimates

By its nature, the estimate of ultimate losses and LAE is subject to variability due to differences between our assumptions and actual events in the future. Although many factors influence the actual cost of claims and our corresponding reserve estimates, we do not measure and estimate values for all of these variables individually. This is due to the fact that many of the factors known to impact the cost of claims cannot be measured directly, such as the impact on claim costs due to economic inflation, coverage interpretations, and jury determinations. In most instances, we rely on our historical experience or industry information to estimate the values for the variables that are explicitly used in our reserve analyses. We assume that the historical effect of these unmeasured factors, which is embedded in

our experience or industry experience, is representative of the future effects of these factors. Where we have reason to expect a change in the effect of one of these factors, we perform analyses to perform the necessary adjustments.

One implicit assumption underlying development patterns is that the claims inflation trends will continue into the future similar to their past patterns. To estimate the sensitivity of the estimated ultimate loss and settlement expense payments to an unexpected change in inflationary trends, our actuarial department derives expected payment patterns separately for each major line of business. These patterns were applied to the December 31, 2012 loss and settlement expense reserves to generate estimated annual incremental loss and settlement expense payments for each subsequent calendar year. Then, for the purpose of sensitivity testing, an explicit annual inflationary variance of one percent was added to the inflationary trend that is implicitly embedded in the estimated payment pattern, and revised incremental loss and settlement expense payments were calculated. General inflation trends have been fairly stable over the past several years but there have been fluctuations of one to two percent over the past ten years and therefore we used a one percent annual inflation variance factor. The effect differed by line of business but overall was a four percent change in reserve adequacy or approximately \$27.9 million effect on after tax net income. A variance of this type would typically be recognized in loss and settlement expense reserves and, accordingly, would not have a material effect on liquidity because the claims have not been paid.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

An explicit assumption used in the analysis is the set of initial expected loss ratios ("IELRs") used in the current accident year reserve projections and in some of the prior accident year ultimate loss indications. To estimate the sensitivity of the estimated ultimate loss to a change in IELRs, the actuarial department recasted the loss reserve indications using a set of IELRs all one percent higher than the final IELRs. The overall impact of a one percent change in IELRS would be a corresponding one percent change in reserve adequacy or a \$5.7 million effect on after tax net income. Often the loss ratios by line of business will vary from the IELR in different directions causing them to partially offset each other. A variance of this type would typically be recognized in loss and settlement expense reserves and, accordingly, would not have a material effect on liquidity because the claims have not been paid.

The other factors having influence upon the loss and LAE reserve levels are too numerous and interdependent to efficiently model and test for sensitivity. Likewise, the development factors by reserve category and age are too numerous to model and test for sensitivity. Instead, ranges are estimated by reserve category considering past history, fluctuations in the development patterns, emerging issues, trends and other factors. The ranges are compiled and the total range is estimated considering the sensitivity to all of the underlying factors together. The resulting range is our best estimate of the expected ongoing variability in the loss reserves.

Our range of loss and LAE reserves table shows that presently we estimate them as going from favorable development of 11.2% to unfavorable of 8.4%. The range was evaluated based on the ultimate loss estimates from the actuarial methods described above.

## Pre-tax Impact on Earnings from a Variance in Future Loss Payments and Case Reserves as of December 31, 2012

Line of Business	(in thousands)		Maximum	
	Minimum Reserve	Range	Reserve Range	
Workers' Compensation	\$ (52,514 )	-11.7%	\$ 20,630	4.6 %
Residual Markets	\$ (1,293 )	-7.0 %	\$ 552	3.0 %
Commercial Multiple				
Peril / General Liability	\$ (53,860 )	-12.6%	57,154	13.4%
Commercial Automobile	\$ (10,701 )	-7.7 %	9,673	7.0 %
Other	\$ (2,419 )	-5.9 %	2,300	5.6 %
Total	\$ (120,787)	-11.2%	\$ 90,309	8.4 %

The sensitivity around our workers' compensation reserves primarily reflects the size and the maturity of the underlying book of business. Our workers' compensation reserves represent 44% of our total reserves at December 31, 2012.

The sensitivity around our commercial multiple peril / general liability reserves primarily reflects the longer duration of reserves relating to our liability excess program, which started in 2003 and was cancelled in 2012, and our construction defect exposure, which together represent approximately 40% of the \$427.3 million reserves in this line of business as of December 31, 2012. These lines of business are subject to greater uncertainty than the remainder of our book of business.

The sensitivity around our commercial automobile reserves primarily reflects the speed of reporting of the underlying losses, as well as the maturity of the case law surrounding automobile liability.



The sensitivity around the other lines of business primarily reflects the size of the underlying book of business. Our other reserves represent 4% of total reserves at December 31, 2012. A large portion of these reserves represent professional liability programs which tend to be claims-made and reinsured at lower limits, therefore reducing the volatility that is inherent in a smaller book of business. Another large portion represents property claims, which have a shorter reporting and payout pattern than liability and workers' compensation claims.

All of our reserves are sensitive to changes in the underlying claim payment and case reserving practices, as well as the other sources of variations mentioned above.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Reinsurance Recoverables

Reinsurance recoverables represent (1) amounts currently due from reinsurers on paid losses and LAE, (2) amounts recoverable from reinsurers on case basis estimates of reported losses and LAE, and (3) amounts recoverable from reinsurers on actuarial estimates of IBNR losses and LAE. Such recoverables, by necessity, are based upon estimates. Reinsurance does not legally discharge us from our legal liability to our insureds, but it does make the assuming reinsurer liable to us to the extent of the reinsurance ceded. Instead of being netted against the appropriate liabilities, ceded unearned premiums and reinsurance recoverables on paid and unpaid losses and LAE are reported separately as assets in our consolidated balance sheets. Reinsurance recoverable balances are also subject to credit risk associated with the particular reinsurer. In our selection of reinsurers, we continually evaluate their financial stability. While we believe our reinsurance recoverables are collectible, the ultimate recoverable may be greater or less than the amount accrued. At December 31, 2012 and 2011, reinsurance recoverables on paid and unpaid losses were \$395.5 million and \$325.8 million, respectively.

In our risk-sharing programs, we are subject to credit risk with respect to the payment of claims by our clients' captive, rent-a-captive, large deductible programs, indemnification agreements, or on the portion of risk either ceded to the captives, or retained by the clients. The capitalization and credit worthiness of prospective risk-sharing partners is one of the factors we consider upon entering into and renewing risk-sharing programs. We collateralize balances due from our risk-sharing partners through funds withheld trusts or stand-by letters of credit issued by highly rated banks. We have historically maintained an allowance for the potential uncollectibility of certain reinsurance balances due from some risk-sharing partners, some of which may be in dispute. At the end of each quarter, an analysis of these exposures is conducted to determine the potential exposure to uncollectibility. At December 31, 2012, we believe this allowance is adequate. To date, we have not, in the aggregate, experienced material difficulties in collecting balances from our risk-sharing partners. No assurance can be given, however, regarding the future ability of our risk-sharing partners to meet their obligations.

Legal Contingencies

We are subject at times to various claims, lawsuits and proceedings relating principally to alleged errors or omissions in the placement of insurance, claims administration, consulting services and other business transactions arising in the ordinary course of business. Where appropriate, we vigorously defend such claims, lawsuits and proceedings. Some of these claims, lawsuits and proceedings seek damages, including consequential, exemplary or punitive damages, in amounts that could, if awarded, be significant. Most of the claims, lawsuits and proceedings arising in the ordinary course of business are covered by the policy at issue, errors and omissions insurance or other appropriate insurance. In terms of any retentions or deductibles associated with such insurance, we have established accruals for such retentions or deductibles, when necessary, based upon current available information. In accordance with accounting guidance, if it is probable that an asset has been impaired or a liability has been incurred as of the date of the financial statements and the amount of loss is estimable; then an accrual is provided for the costs to resolve these claims in the accompanying consolidated balance sheets. Period expenses related to the defense of such claims are included in the accompanying consolidated statements of income. We, with the assistance of outside counsel, adjust such provisions according to new developments or changes in the strategy in dealing with such matters. On the basis of current information, we do not expect the outcome of the claims, lawsuits and proceedings to which we are subject to, either individually, or in the aggregate, will have a material adverse effect on our financial condition. However, it is possible that future results of operations or cash flows for any particular quarter or annual period could be materially affected by an unfavorable resolution of any such matters.



## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

## Non-GAAP Financial Measures

## Statutory Surplus

Statutory surplus is a non-GAAP measure with the most directly comparable financial GAAP measure being shareholders' equity. The following is a reconciliation of statutory surplus to shareholders' equity:

## Consolidated Statutory Surplus to GAAP Shareholders' Equity

For Period Ending: December 31, 2012

(In thousands)

Statutory Consolidated Surplus	\$426,257
Statutory to GAAP differences:	
Deferred policy acquisition costs	45,417
Unrealized gain (loss) on securities available for sale	62,877
Non-admitted assets and other	(2,993 )
Total Statutory to GAAP differences	105,301
Total Non-Regulated Entities	26,721
GAAP Consolidated Shareholders' Equity	\$558,279

## Net Operating (Loss) Income and Net Operating (Loss) Income Per Share

Net operating (loss) income and net operating (loss) income per share are non-GAAP measures that represent net (loss) income excluding net realized gains or loss, net of tax. The most directly comparable financial GAAP measures to net operating (loss) income and net operating (loss) income per share are net (loss) income and net (loss) income per share, respectively. Net operating (loss) income and net operating (loss) income per share are intended as supplemental information and are not meant to replace net (loss) income nor net (loss) income per share. Net operating (loss) income and net operating (loss) income per share should be read in conjunction with the GAAP financial results. The following is a reconciliation of net operating (loss) income to net (loss) income, as well as net operating (loss) income per share to net (loss) income per share:

	For the Years Ended December 31,		
	2012	2011	2010
	(In thousands, except share and per share data)		
Net operating (loss) income	\$ (28,401 )	\$ 40,333	\$ 57,468
Net realized gains, net of tax	40,150	2,699	1,505
Net income	\$ 11,749	\$ 43,032	\$ 58,973

Diluted earnings per common share:			
Net operating (loss) income			
	\$ (0.57 )	\$ 0.77	\$ 1.06
Net income	\$ 0.23	\$ 0.82	\$ 1.09
Diluted weighted average common shares outstanding			
	50,177,484	52,404,377	54,289,131

We use net operating (loss) income and net operating (loss) income per share as components to assess our performance and as measures to evaluate the results of our business. We believe these measures provide investors with valuable information relating to our ongoing performance that may be obscured by the net effect of realized gains and losses as a result of our market risk sensitive instruments, which primarily relate to fixed income securities that are available for sale and not held for trading purposes. Realized gains and losses may vary significantly between periods and are generally driven by external economic developments, such as capital market conditions. Additionally, in 2012 realized gains of \$55.3 million were generated in part, by the sale of a portion of our investment portfolio, compared to realized gains of \$2.9 million and \$1.8 million in 2011 and 2010, respectively. Accordingly, net operating (loss) income excludes the effect of items that tend to be highly variable from period to period and highlights the results from our ongoing business operations and the underlying loss or profitability of our business. We believe that it is useful for investors to evaluate net operating (loss) income and net operating (loss) income per share, along with net (loss) income and net (loss) income per share, when reviewing and evaluating our performance.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

## Accident Year Loss and LAE Ratio

The accident year loss and LAE ratio is a non-GAAP measure and represents our net loss and LAE ratio excluding the impact of any changes in net ultimate loss estimates on prior year loss and LAE reserves. The most directly comparable financial GAAP measure to the accident year loss and LAE ratio is the net loss and LAE ratio. The accident year loss and LAE ratio is intended as supplemental information and is not meant to replace the net loss and LAE ratio. The accident year loss and LAE ratio should be read in conjunction with the GAAP financial results. The following is a reconciliation of the accident year loss and LAE ratio to the net loss and LAE ratio:

	For the Years Ended December 31,					
	2012		2011		2010	
Accident year loss and LAE ratio	69.3	%	65.3	%	65.3	%
Increase in net ultimate loss estimates on prior year loss reserves	10.0	%	1.0	%	-4.7	%
Net loss & LAE ratio	79.3	%	66.3	%	60.6	%

We use the accident year loss and LAE ratio as one component to assess our current year performance and as a measure to evaluate, and if necessary, adjust our pricing and underwriting. Our net loss and LAE ratio is based on calendar year information. Adjusting this ratio to an accident year loss and LAE ratio allows us to evaluate information based on the current year activity. We believe this measure provides investors with valuable information for comparison to historical trends and current industry estimates. We also believe that it is useful for investors to evaluate the accident year loss ratio and LAE and net loss and LAE ratio separately when reviewing and evaluating our performance.

## Results of Operations

## Executive Overview

Our results for the year ended December 31, 2012 were impacted by the increase in net ultimate loss estimates for 2011 and prior accident years, which added 10.0 percentage points to the generally accepted accounting principles ("GAAP") combined ratio. The year ended December 31, 2012 results also reflect the impact of Super Storm Sandy, which added 0.8 percentage points to the GAAP combined ratio. Our GAAP combined ratio was 111.4% for the year ended December 31, 2012, compared to 99.8% in 2011. Our accident year combined ratio was 101.4% for the year ended December 31, 2012, compared to 98.8% in 2011.

Net operating loss, a non-GAAP measure, for the year ended December 31, 2012 was (\$28.4 million), or (\$0.57) per diluted share, compared to net operating income of \$40.3 million, or \$0.77 per diluted share in 2011. The 2012 results include the pre-tax increase in net ultimate loss estimates for 2011 and prior accident years of \$85.5 million. By contrast, the 2011 results include the pre-tax increase in net ultimate loss estimates for 2010 and prior accident years of \$7.3 million. In addition, the 2012 results include the pre-tax impact from Super Storm Sandy of \$7.0 million.

Gross written premium increased \$162.6 million, or 18.0%, to \$1,066.6 million in 2012, compared to \$904.0 million in 2011. This growth primarily reflects the accelerating pace of rate increases that have been achieved in combination

with the maturation of existing programs where we are achieving adequate pricing levels. This growth was partially offset by the termination or reduction of certain programs where pricing and underwriting did not meet the Company's targets.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

## Results of Operations 2012 compared to 2011:

Net income for the year ended December 31, 2012 was \$11.7 million, or \$0.23 per dilutive share, compared to net income of \$43.0 million, or \$0.82 per dilutive share, for the comparable period of 2011. Net operating loss, a non-GAAP measure, for the year ended December 31, 2012 was (\$28.4 million), or (\$0.57) per diluted share, compared to net operating income of \$40.3 million, or \$0.77 per diluted share for the year ended December 31, 2011. Total diluted weighted average shares outstanding for the year ended December 31, 2012, were 50,177,484, compared to 52,404,377 the comparable period in 2011. This decrease reflects the impact of our Share Repurchase Plan.

## Revenues - 2012 compared to 2011

Revenues for the year ended December 31, 2012, increased \$159.6 million, or 19.1%, to \$996.8 million, from \$837.2 million for the comparable period in 2011. This increase primarily reflects overall growth within our net earned premiums.

The following table sets forth the components of revenues (in thousands):

	For the Years Ended December 31,	
	2012	2011
Revenue:		
Net earned premiums	\$ 854,259	\$ 747,635
Management administrative fees	11,676	12,814
Claims fees	6,444	6,251
Commission revenue	15,929	13,050
Net investment income	53,143	54,522
Net realized gains	55,312	2,949
Total revenue	\$ 996,763	\$ 837,221

Net earned premiums increased \$106.7 million, or 14.3%, to \$854.3 million for the year ended December 31, 2012, from \$747.6 million in the comparable period in 2011. This growth primarily reflects rate increase in combination with the maturation of existing programs. This growth was partially offset by reductions in certain programs where pricing and underwriting did not meet our targets.

Commission revenue increased \$2.8 million, or 21.4%, to \$15.9 million for the year ended December 31, 2012, from \$13.1 million for the comparable period in 2011. This increase was driven primarily by commission revenues generated from assets of a Michigan agency that was acquired in the fourth quarter of 2011.

Net investment income decreased by \$1.4 million, to \$53.1 million for the year ended December 31, 2012, from a \$54.5 million for the comparable period in 2011. The decrease reflects the impact from the fourth quarter 2012 sale of a portion of our bond portfolio in order to generate realized gains, and lower yields on our existing portfolio.

Net realized gains increased by \$52.4 million, to a \$55.3 million gain for the year ended December 31, 2012, from a \$2.9 million gain for the comparable period in 2011. The increase in realized gains relates to the fourth quarter 2012



sale of a portion of our bond portfolio in order to generate realized gains and enhance the statutory surplus of our Insurance Company Subsidiaries. We expect to complete the reinvestment process of the proceeds during the 1st quarter of 2013, with the replacement of those bonds at lower re-investment rates.

Expenses - 2012 compared to 2011

Expenses increased \$211.2 million from \$784.3 million for the year ended December 31, 2011 to \$995.5 million for the year ended December 31, 2012.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

The following table sets forth the components of expenses (in thousands):

	For the Years Ended	
	2012	December 31, 2011
Expense:		
Net losses and loss adjustment expenses	\$ 677,684	\$ 495,351
Policy acquisition and other underwriting expenses	274,066	250,535
General selling & administrative expenses	24,463	24,775
General corporate expenses	3,572	400
Amortization expense	7,296	4,973
Interest expense	8,429	8,347
Total expenses	\$ 995,510	\$ 784,381

Net loss and loss adjustment expenses ("LAE") increased \$182.3 million to \$677.7 million for the year ended December 31, 2012, from \$495.4 million for the same period in 2011. Our loss and LAE ratio was 79.3% for the year ended December 31, 2012 and 66.3% for the year ended December 31, 2011. The loss and LAE ratio for the year ended December 31, 2012 includes a 10.0 percentage point increase from net ultimate loss estimates for accident years 2011 and prior, whereas the 2011 results include 1.0 percentage point change from net ultimate loss estimates for accident years 2010 and prior. The accident year loss and LAE ratio was 69.3% for the year ended December 31, 2012 up from 65.3% in the comparable period in 2011. The impact of Super Storm Sandy added 0.8 percentage points in 2012 as compared to 2011. In addition, the 2012 accident year loss and LAE ratio reflects the cumulative effect of an increase in our accident year forecasted 2012 loss and LAE ratio based upon the increase in net ultimate loss estimates for the 2009, 2010 and 2011 accident years. Additional discussion of our reserve activity is described below within the Other Items ~ Reserves section.

Policy acquisition and other underwriting expenses increased \$23.6 million, to \$274.1 million for the year ended December 31, 2012, from \$250.5 million for the same period in 2011. Our expense ratio decreased 1.4 percentage points to 32.1% for the year ended December 31, 2012, from 33.5% for the same period in 2011. This improvement reflects the reduction in accrued profit sharing commission and our ability to leverage corporate overhead.

General corporate expenses increased \$3.2 million, to \$3.6 million for the year ended December 31, 2012, from \$0.4 million for the same period in 2011. The increase is due to a reduction in the performance based variable compensation accrual in 2011.

Amortization expense increased \$2.3 million to \$7.3 million for the year ended December 31, 2011, from \$5.0 million for the same period in 2012. The increase is due to the \$1.8 million write off of an intangible asset related to the public entity excess liability program that we terminated in the fourth quarter of 2012.

Federal income tax benefit for the year ended December 31, 2012 was \$8.1 million, or -794.3% of income before taxes, compared to an expense of \$11.5 million, or 22.1% of income before taxes for the same period in 2011. Income tax expense on net capital gains and the change in our valuation allowance on deferred tax assets, was \$15.2 million for the year ended December 31, 2012, compared to income tax expense on net capital gains and the change in our valuation allowance on deferred tax assets of \$0.3 million for the year ended December 31, 2011. The unusual 2012 tax rate is primarily due to the large tax benefit generated from underwriting losses resulting from adverse loss

development and storm losses offset by the tax expense on net investment income and realized gains. The effective tax rate on net investment income was 25.7%, driven by the level of tax exempt investments. The effective tax rate on underwriting results and profits from net commissions and fees was 34.3%. The effective tax rate on realized gains, which includes the benefit from the removal of the valuation allowance on deferred tax assets relating to OTTI securities that were sold, was 27.4%. The proportion of these three components of net income resulted in the -794.3% overall effective tax rate.

Results of Operations 2011 compared to 2010:

Net income for the year ended December 31, 2011 was \$43.0 million, or \$0.82 per dilutive share, compared to net income of \$59.0 million, or \$1.09 per dilutive share, for the comparable period of 2010. Net operating income, a non-GAAP measure, decreased \$17.2 million, or 29.9%, to \$40.3 million, or \$0.77 per diluted share, compared to net operating income of \$57.5 million, or \$1.06 per diluted share in 2010. Total diluted weighted average shares outstanding for the year ended December 31, 2011, were 52,404,377, compared to 54,289,131 for the comparable period in 2010. This decrease reflects the impact of our Share Repurchase Plan (the "Plan") in which we repurchased 2.2 million shares during 2011.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

## Revenues - 2011 compared to 2010

Revenues for the year ended December 31, 2011, increased \$87.1 million, or 11.6%, to \$837.2 million, from \$750.1 million for the comparable period in 2010. This increase primarily reflects overall growth within our net earned premiums.

The following table sets forth the components of revenues (in thousands):

	For the Years Ended December 31,	
	2011	2010
Revenue:		
Net earned premiums	\$ 747,635	\$ 659,840
Management administrative fees	12,814	16,240
Claims fees	6,251	6,806
Commission revenue	13,050	11,193
Net investment income	54,522	54,173
Net realized gains	2,949	1,817
Total revenue	\$ 837,221	\$ 750,069

Net earned premiums increased \$87.8 million, or 13.3%, to \$747.6 million for the year ended December 31, 2011, from \$659.8 million in the comparable period in 2010. This increase primarily reflects the maturation of existing programs, the conversion of the existing fee-based program into an insured program, rate increases that have been achieved and new business initiatives that were implemented during the past twelve months designed to develop specialty niche expertise in a range of areas.

Management fees decreased \$3.4 million, or 21%, to \$12.8 million for the year ended December 31, 2011, from \$16.2 million for the comparable period in 2010. As previously discussed, this decrease was primarily driven by the conversion of an existing fee-based program into an insured program where we earn premium revenue as opposed to fees revenue.

Commission revenue increased \$1.9 million, or 17%, to \$13.1 million for the year ended December 31, 2011, from \$11.2 million for the comparable period in 2010. This increase primarily reflects Michigan agency business that was added in the current year.

Net realized gains increased by \$1.1 million, to a \$2.9 million gain for the year ended December 31, 2011, from a \$1.8 million gain for the comparable period in 2010. The increase in realized gains relates to our efforts to generate capital gains as a result of our tax strategy to utilize the benefit from our capital tax loss carry-forward.

## Expenses - 2011 compared to 2010

Expenses increased \$114.0 million from \$670.4 million for the year ended December 31, 2010 to \$784.4 million for the year ended December 31, 2011.

The following table sets forth the components of expenses (in thousands):

	For the Years Ended December 31,	
	2011	2010
Expense:		
Net losses and loss adjustment expenses	\$ 495,351	\$ 399,650
Policy acquisition and other underwriting expenses	250,535	228,182
General selling & administrative expenses	24,775	22,494
General corporate expenses	400	5,668
Amortization expense	4,973	4,966
Interest expense	8,347	9,458
Total expenses	\$ 784,381	\$ 670,418

Relating to the components of our combined ratio, it is important to note the impact of the issuance of a one-time replacement policy for one of our self-insured clients for which we purchased a reinsurance policy from a third party re-insurer, which transferred 100% of the risk. This transaction had no impact on the combined ratio or underwriting income, but did result in a 0.4% percentage point increase during the year on our loss and LAE ratio and a corresponding 0.4% percentage point decrease on the expense ratio.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

LAE increased \$95.7 million, to \$495.4 million for the year ended December 31, 2011, from \$399.7 million for the same period in 2010. Our loss and LAE ratio was 66.3% for the year ended December 31, 2011 and 60.6% for the year ended December 31, 2010. The accident year loss and LAE ratio was 65.3% for the both years ended December 31, 2011 and 2010. The 2011 accident year loss and LAE ratio includes 1.2 percentage points of higher than an expected or 'normal level' of storm loss activity. The higher than normal level of storm losses was partially offset by improved underwriting results as rate increases and underwriting actions begin to take effect. Excluding the higher than normal level of storm activity the 2011 accident year loss and LAE ratio improved to 64.1%, compared to 65.3% in the prior year. Additional discussion of our reserve activity is described below within the Other Items ~ Reserves section.

Policy acquisition and other underwriting expenses increased \$22.3 million, to \$250.5 million for the year ended December 31, 2011, from \$228.2 million for the same period in 2010. Our expense ratio decreased 1.1 percentage points to 33.5% for the year ended December 31, 2011, from 34.6% for the same period in 2010. This improvement reflects a reduction in variable compensation and a reduction in commission rates due to mix of business.

General, selling and administrative costs increased \$2.3 million, to \$24.8 million for the year ended December 31, 2011, from \$22.5 million for the same period in 2010. This increase relates primarily to investments in new sales initiatives to stimulate net commission and fee revenue growth, as well as a shift in certain overhead expenses from direct insurance operations to corporate overhead. These items were partially offset by a reduction in performance based variable compensation in 2011 as compared to 2010.

General corporate expenses decreased \$5.3 million, to \$0.4 million for the year ended December 31, 2011, from \$5.7 million for the same period in 2010. The decrease is due to a reduction in the performance based variable compensation accrual in the current year, as compared to accruing a provision for variable compensation in 2010.

Interest expense for the year ended December 31, 2011, decreased \$1.2 million, to \$8.3 million, from \$9.5 million for the comparable period in 2010. Interest expense is primarily attributable to our debentures, which are described within the Liquidity and Capital Resources section of Management's Discussion and Analysis, as well as our term loan. The overall decrease reflects the decline in the average outstanding balance on our term loan to \$30.8 million for the period ended December 31, 2011 from \$43.8 million for same period in 2010.

Federal income tax expense for the year ended December 31, 2011 was \$11.5 million, or 22.1% of income before taxes, compared to \$22.5 million, or 28.6% of income before taxes for the same period in 2010. Income tax expense on net capital gains and the change in our valuation allowance on deferred tax assets, was \$0.3 million and \$0.4 million for the years ended December 31, 2011 and 2010, respectively. Excluding the tax impact of net capital gains and the change in our valuation allowance, the effective income tax rate would have been 22.9% and 28.7% for the years ended December 31, 2011 and 2010, respectively. The lower rate reflects a larger portion of taxable income coming from net investment income rather than fee based and underwriting income, which includes a portion of tax exempt investments.

Other Items – Results of Operations

Equity earnings of affiliated, net of tax

In July 2009, our subsidiary, Star, purchased a 28.5% ownership interest in an affiliate, MFH, for \$14.8 million in cash. We are not required to consolidate this investment as we are not the primary beneficiary of the business nor do we control the entity's operations. Our ownership interest is significant, but is less than a majority ownership and, therefore, we are accounting for this investment under the equity method of accounting. Star will recognize 28.5% of the profits and losses as a result of this equity interest ownership. We recognized equity earnings, net of tax, from MFH of \$3.0 million, or \$0.06 per dilutive share, for the year ended December 31, 2012, compared to \$2.4 million, or \$0.05 per dilutive share, for the comparable period of 2011, and \$2.3 million, or \$0.04 per dilutive share, for the comparable period of 2010. We received dividends from MFH in 2012, 2011 and 2010, for \$4.0 million, \$3.4 million and \$1.0 million, respectively.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

In November 2012, our subsidiary, Century Surety Company, committed to a \$10 million contribution to the Aquiline Financial Services Fund II L.P. as a strategic investment. As of December 31, 2012, approximately \$3.5 million of the commitment had been satisfied with \$6.5 million of unfunded commitment remaining. Our ownership interest is approximately 1.4% of the fund, which does not constitute "significant influence", therefore, we are accounting for this investment under the equity method of accounting. Century Surety Company will recognize 1.4% of the Fund's profits and losses as a result of this equity interest ownership. We recognized a loss to equity earnings, net of tax, from the Aquiline Financial Services Fund II L.P. of (\$0.3 million), or (\$0.01) per dilutive share for the year ended December 31, 2012.

## Reserves

At December 31, 2012, our best estimate for the ultimate liability for loss and LAE reserves, net of reinsurance recoverables, was \$1,074 million. We established a reasonable range of reserves of approximately \$953.3 million to \$1,164 million. This range was established primarily by considering the various indications derived from standard actuarial techniques and other appropriate reserve considerations. The following table sets forth this range by line of business (in thousands):

Line of Business	Minimum Reserve Range	Maximum Reserve Range	Selected Reserves
Workers' Compensation	\$ 396,077	\$ 469,221	\$ 448,591
Residual Markets	17,158	19,003	18,451
Commercial Multiple Peril / General Liability	373,436	484,450	427,296
Commercial Automobile	128,004	148,378	138,705
Other	38,613	43,332	41,032
Total Net Reserves	\$ 953,288	\$ 1,164,384	\$ 1,074,075

Reserves are reviewed and established by our internal actuaries for adequacy and peer reviewed by our third-party actuaries. When reviewing reserves, we analyze historical data and estimate the impact of numerous factors such as (1) per claim information; (2) industry and our historical loss experience; (3) legislative enactments, judicial decisions, legal developments in the imposition of damages, and changes in political attitudes; and (4) trends in general economic conditions, including the effects of inflation. This process assumes that past experience, adjusted for the effects of current developments and anticipated trends, is an appropriate basis for predicting future events. There is no precise method for subsequently evaluating the impact of any specific factor on the adequacy of reserves, because the eventual deficiency or redundancy is affected by multiple factors.

The key assumptions used in our selection of ultimate reserves included the underlying actuarial methodologies, a review of current pricing and underwriting initiatives, an evaluation of reinsurance costs and retention levels, and a detailed claims analysis with an emphasis on how aggressive claims handling may be impacting the paid and incurred loss data trends embedded in the traditional actuarial methods. With respect to the ultimate estimates for losses and LAE, the key assumptions remained consistent for the twelve months ended December 31, 2012, and the year ended December 31, 2011.



For the twelve months ended December 31, 2012, we reported an increase in net ultimate loss estimates for accident years 2011 and prior of \$85.5 million, or 9.7% of \$879.1 million of beginning net loss and LAE reserves at December 31, 2011. The change in net ultimate loss estimates reflected revisions in the estimated reserves as a result of actual claims activity in calendar year 2012 that differed from the projected activity. The major components of this change in ultimate loss estimates are as follows (in thousands):

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## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Line of Business	Reserves at December 31, 2011	Incurred Losses			Paid Losses			Reserves at December 31, 2012
		Current Year	Prior Years	Total Incurred	Current Year	Prior Years	Total Paid	
Workers' Compensation	\$358,131	\$248,874	\$28,549	\$277,423	\$48,149	\$138,814	\$186,963	\$448,591
Residual Markets	17,682	6,102	(1,133 )	4,969	1,963	2,237	4,200	18,451
Commercial Multiple Peril / General Liability	353,311	154,253	34,401	188,654	12,011	102,658	114,669	427,296
Commercial Automobile	117,594	97,954	19,874	117,828	34,040	62,677	96,717	138,705
Other	32,375	84,986	3,824	88,810	55,099	25,054	80,153	41,032
Net Reserves	879,093	\$592,169	\$85,515	\$677,684	\$151,262	\$331,440	\$482,702	1,074,075
Reinsurance Recoverable	315,884							381,905
Consolidated	\$1,194,977							\$1,455,980

The following table shows the re-estimated December 31, 2011 held reserves by line as of December 31, 2012 (in thousands):

Line of Business	Reserves at December 31, 2011	Total Re-estimated Reserves at December 31, 2012 on Prior Years	Development as a Percentage of Prior Year Reserves	
Workers' Compensation	\$ 358,131	\$ 386,680	8.0	%
Commercial Multiple Peril / General Liability	353,311	387,712	9.7	%
Commercial Automobile	117,594	137,468	16.9	%
Other	32,375	36,199	11.8	%
Sub-total	861,411	948,059	10.1	%
Residual Markets	17,682	16,549	-6.4	%
Total Net Reserves	\$ 879,093	\$ 964,608	9.7	%

## Workers' Compensation Excluding Residual Markets

The net ultimate loss estimates for accident years 2011 and prior in the workers' compensation line of business increased \$28.5 million, or 8.0%. This was driven primarily by accident years 2009, 2010, and 2011. The increase in net ultimate loss estimates was \$9.1 million in 2009, \$13.3 million in 2010, and \$7.4 million in 2011. These increases were partially offset by a reduction in net ultimate loss estimates for older accident years.

In this line of business we continue to see favorable overall underwriting trends. The average accident year combined ratio since the beginning of 2010 was 103.2%. In California workers' compensation, which represents approximately 62% of our year-to-date 2012 workers' compensation net earned premium, the average accident year combined ratio since the beginning of 2010 is 101.8%. Our overall current accident year combined ratio for workers' compensation is 100.8%. This improvement reflects the impact of cumulative rate increases of 19.8% since the beginning of 2010, with an additional 14.4% filed and approved California rate increase, which became effective November 15, 2012. During the year, we experienced an acceleration in the claim handling process. Although the acceleration represents a deviation from standard loss development patterns, it also resulted in the recognition of some claim liabilities that were higher than anticipated in our previous reserving estimates. This, in turn, led to an increase in the net ultimate loss estimates on prior accident years during the first three quarters. The acceleration began to dissipate in the fourth quarter and reserves began to stabilize. Paid loss severities remain more stable and claim frequencies have decreased due to earned rate increases. We view the paid loss severity and frequency trends, along with the rate increases that we have achieved as positive indicators for this business. In most states, underwriting actions and rate increases have been effective and ultimate loss estimates on prior accident years have been stable

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Commercial Multiple Peril / General Liability

The net ultimate loss estimates for accident years 2011 and prior in the commercial multi-peril/general liability line of business increased \$34.4 million, or 9.7%. This was driven primarily by accident years 2006 through 2011. The increase in net ultimate loss estimates was \$1.5 million for 2006, \$6.2 million for 2007, \$3.4 million for 2008, \$9.0 million for 2009, \$1.3 million for 2010, and \$12.9 million for 2011. This re-estimation reflects an increase in the frequency of larger claims and strengthening of case reserves relating to prior years that occurred in calendar year 2012.

Of the \$34.4 million increase in prior accident year net ultimate loss estimates, \$15.0 million was related to the excess liability program. This program was cancelled in October 2012.

Although our ultimate loss estimates for prior years increased in 2012, we have begun to see favorable overall underwriting trends in this line of business. The average accident year combined ratio since the beginning of 2009 was 95.4%. Our current accident year combined ratio is 94.3%. During the year, our claim managers continued to perform an exposure analysis on our larger exposure claims. This recent initiative was designed to identify higher exposure claims earlier and focus on our investigation and defense strategies, which led to a higher level of incurred losses than indicated by our historical development patterns. While this acceleration represents a deviation from standard loss development patterns, it also resulted in the recognition of some claim liabilities that were higher than anticipated in our previous reserving estimates.

Commercial Automobile

The \$19.9 million increase, or 16.9%, in net ultimate loss estimates for the commercial automobile line of business is primarily in the 2008, 2010, and 2011 accident years and also reflects the emergence of higher than expected large loss activity. The increase in net ultimate loss estimates was \$1.1 million for 2008, \$7.6 million for 2010, and \$9.8 million for 2011.

The average accident year combined ratio since the beginning of 2009 was 109.4%. Our current accident year combined ratio is 110.4%.

These unfavorable results primarily reflect the impact of the transportation program and a smaller segment of another program. The Company aggressively achieved rate increases and reduced exposure on the transportation program. Despite these cumulative rate increases, which exceeded 46% since 2010, this program has been terminated on a go forward basis along with the smaller program mentioned above. We believe we could see improved current accident year results for this line of business as these rate increases earn premiums in 2013.

Other

The \$3.8 million increase, or 11.8%, in net ultimate loss estimates in other lines of business is primarily from 2011 accident year property exposures where we had a handful of larger claims that occurred in late 2011, but were not reported until the first quarter of 2012. The increase in net ultimate loss estimates is \$1.1 million in 2010 and \$2.7 million in 2011. These occurrences were partially offset by better than expected claim activity in our medical malpractice line of business. Cumulative rate increases in other lines since the beginning of 2010 has been approximately 4.9%.

## Residual Markets

The workers' compensation residual market line of business had a decrease in net ultimate loss estimate of \$1.1 million, or 6.4% of net reserves. This decrease reflects reductions in the net ultimate loss estimates for various accident years. We record loss reserves as reported by the National Council on Compensation Insurance ("NCCI"), plus a provision for the reserves incurred but not yet analyzed and reported to us due to a two quarter lag in reporting. These changes reflect a difference between our estimate of the lag incurred but not reported and the amounts reported by the NCCI in the year.

Over the years, we have demonstrated an ability to remediate programs that are not meeting our targets through a combination of underwriting and pricing actions. Although we have experienced increases in net ultimate loss estimates noted above, we have made significant headway in remediating where necessary. We will continue to earn premium that reflects the 2012 cumulative rate increases and underwriting actions, which we believe could result in an improved combined ratio. Despite the prolonged soft market and lackluster economic growth, we have had an average combined ratio of 100.1% over the last six accident years and 101.4% for 2012. As we emerge from an underpriced environment to more adequate pricing levels, we should see ongoing, incremental improvement in our overall underwriting results.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Other-Than-Temporary Impairments (OTTI)

Refer to Note 2 ~ Investments of the Notes to the Consolidated Financial Statements, for additional information specific to OTTI and their fair value and amount of unrealized losses segregated by the time period the investment has been in an unrealized loss position.

LIQUIDITY AND CAPITAL RESOURCES

Our principal sources of funds are insurance premiums, investment income, proceeds from the maturity and sale of invested assets from our Insurance Company Subsidiaries, and risk management fees and agency commissions from our non-regulated subsidiaries. Funds are primarily used for the payment of claims, commissions, salaries and employee benefits, other operating expenses, shareholder dividends, share repurchases, capital expenditures, and debt service.

A significant portion of our consolidated assets represents assets of our Insurance Company Subsidiaries that may not be transferable to the holding company in the form of dividends, loans or advances in accordance with state insurance laws. These laws generally specify that dividends can be paid only from unassigned surplus and only to the extent that all dividends in the current twelve months do not exceed the greater of 10% of total statutory surplus as of the end of the prior fiscal year or 100% of the statutory net income for the prior year, less any dividends paid in the prior twelve months. Using these criteria, the available ordinary dividend available to be paid from the Insurance Company Subsidiaries during 2012 was \$41.2 million without prior regulatory approval. Of this \$41.2 million, ordinary dividends of \$12.5 million were declared and paid as of December 31, 2012. In addition to ordinary dividends, the Insurance Company Subsidiaries had the capacity to pay \$135.3 million of extraordinary dividends in 2012, subject to prior regulatory approval. In addition, the ability to pay ordinary and extraordinary dividends must be reviewed in relation to the impact on key financial measurement ratios, including Risk Based Capital (RBC) ratios and BCAR, which in turn may affect our A.M. Best rating. The Insurance Company Subsidiaries' ability to pay future dividends without advance regulatory approval is dependent upon maintaining a positive level of unassigned surplus, which in turn, is dependent upon the Insurance Company Subsidiaries generating net income. Total ordinary dividends paid from our Insurance Company Subsidiaries to our holding company were \$12.5 million and \$22.6 million as of December 31, 2012 and 2011, respectively. As of December 31, 2012, on a trailing twelve month statutory consolidated basis, the gross and net premium leverage ratios were 2.5 to 1.0 and 1.9 to 1.0, respectively.

We also generate operating cash flow from non-regulated subsidiaries in the form of commission revenue, outside management fees, and intercompany management fees. These sources of income are used to meet debt service, shareholders' dividends, and other operating expenses of the holding company and non-regulated subsidiaries. Earnings before interest, taxes, depreciation, and amortization from non-regulated subsidiaries were approximately \$11.0 million for the year ended December 31, 2012.

We have a revolving credit facility of \$100.0 million. As of December 31, 2012, we had a \$20.0 million outstanding balance under our revolving credit facility and \$0.5 million in letters of credit issued. The undrawn portion of the revolving credit facility, which was \$79.5 million as of December 31, 2012, is available to finance working capital and for general corporate purposes, including but not limited to, surplus contributions to our Insurance Company Subsidiaries to support premium growth or strategic acquisitions.

Based on our Insurance Company Subsidiaries' membership in the FHLBI, we have the ability to borrow on a collateralized basis at relatively low borrowing rates, providing a source of liquidity. As of December 31, 2012, we had borrowed \$30.0 million from the FHLBI. The proceeds were used to fund purchases of high quality bonds with maturities that match the maturity of the FHLBI credit facility. Due to the low cost of the FHLBI funding, the Company expects to generate returns in excess of its cost of borrowing under this strategy. We have the ability to increase our borrowing capacity through additional investments and pledging additional securities. As of December 31, 2011, the Company did not have any borrowings outstanding from the FHLBI.

Cash flows provided by operations were \$122.0 million and \$138.1million for the years ended December 31, 2012 and 2011, respectively. The decrease in operating cash flows was driven primarily by the reduction from premium revenue as a result of the quota share reinsurance agreement that was entered into during the fourth quarter of 2012. Excluding the quota share reinsurance agreement, there was an increase in operating cash flow of \$43.3 million more than 2011. The increase was driven primarily by higher cash flow from underwriting activities and a decrease in estimated federal income tax payments. We believe we maintain a strong balance sheet with geographic spread of risks, high quality reinsurance, and a high quality investment portfolio.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Other Items – Liquidity and Capital Resources

Interest Rate Swaps

We have entered into interest rate swap transactions to mitigate our interest rate risk on our existing debt obligations. These interest rate swap transactions have been designated as cash flow hedges and are deemed highly effective hedges. These interest rate swap transactions are recorded at fair value on the balance sheet and the effective portion of the changes in fair value are accounted for within other comprehensive income. The interest differential to be paid or received is accrued and recognized as an adjustment to interest expense.

Refer to Note 7 ~ Derivative Instruments of the Notes to the Consolidated Financial Statements, for additional information specific to our interest rate swaps.

Credit Facilities

On August 29, 2012, we executed a credit agreement, which provides the Company with access to \$130.0 million in credit facilities. The credit facilities included a \$30.0 million term loan facility and a \$100.0 million revolving credit facility. The undrawn portion of the revolving credit facility is available to finance working capital and for general corporate purposes, including but not limited to, surplus contributions to our Insurance Company Subsidiaries to support premium growth or strategic acquisitions. Our credit agreement requires us to maintain the following financial covenants: (1) minimum consolidated net worth starting at \$473.9 million, (2) minimum Risk Based Capital Ratio for Star of 1.50 to 1.00 and Century of 1.75 to 1.00, (3) maximum permitted consolidated leverage ratio of 0.35 to 1.00, (4) minimum consolidated fixed charge coverage ratio of 1.25 to 1.00, and (5) minimum A.M. Best rating of "B++." As of December 31, 2012, the Company was in compliance with these debt covenants.

Refer to Note 6 ~ Debt of the Notes to the Consolidated Financial Statements, for additional information specific to our credit facilities and debentures.

Investment Portfolio

As of December 31, 2012 and December 31, 2011, the recorded values of our investment portfolio, including cash and cash equivalents, were \$1.7 billion and \$1.5 billion, respectively.

In general, we believe our overall investment portfolio is conservatively invested. The effective duration of the investment portfolio at December 31, 2012 and 2011, was 5.1 years and 4.9 years, respectively. Our current pre-tax book yield is 3.0% compared to 4.0% in 2011. The current after-tax yield is 2.3%, compared to 3.0% in 2011. Approximately 99.6% of our fixed income investment portfolio is investment grade.

Shareholders' Equity

Refer to Note 12 ~ Shareholders' Equity of the Notes to the Consolidated Financial Statements.



## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

## Contractual Obligations and Commitments

The following table is a summary of our contractual obligations and commitments as of December 31, 2012 (in thousands):

	Total	Payments due by period			
		Less than one year	One to three years	Three to five years	More than five years
Non-regulated companies:					
Term Loan	\$28,500	\$6,000	\$12,000	\$10,500	\$-
Lines of Credit (1)	20,000	-	15,000	5,000	-
Federal Home Loan Bank of Indianapolis (2)	30,000	-	-	30,000	-
Debtures (3):					
Senior debtures due 2034; issued \$13.0 million	13,000	-	-	-	13,000
Senior debtures due 2034; issued \$12.0 million	12,000	-	-	-	12,000
Junior subordinated debtures due 2035; issued \$20.6 million	20,620	-	-	-	20,620
Junior subordinated debtures due 2033; issued \$10.3 million	10,310	-	-	-	10,310
Junior subordinated debtures due 2032; issued \$15.0 million (4)	15,000	-	-	-	15,000
Junior subordinated debtures due 2033; issued \$10.0 million (4)	10,000	-	-	-	10,000
Total Debt	159,430	6,000	27,000	45,500	80,930
Interest on Term Loan (5)	1,684	655	861	168	-
Interest on Line of Credit	2,007	610	1,097	300	-
Federal Home Loan Bank of Indianapolis	1,617	381	761	475	-
Interest on Debtures:					
Senior debtures due 2034; issued \$13.0 million	5,759	884	1,625	1,625	1,625
Senior debtures due 2034; issued \$12.0 million	5,358	765	1,531	1,531	1,531
Junior subordinated debtures due 2035; issued \$20.6 million	8,820	1,260	2,520	2,520	2,520
Junior subordinated debtures due 2033; issued \$10.3 million	4,619	731	1,296	1,296	1,296
Junior subordinated debtures due 2032; issued \$15.0 million (4)	6,737	1,094	1,881	1,881	1,881

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Junior subordinated debentures due 2033;

issued \$10.3 million (4)	4,495	727	1,256	1,256	1,256
<b>Total Interest Payable</b>	<b>41,096</b>	<b>7,107</b>	<b>12,828</b>	<b>11,052</b>	<b>10,109</b>

<b>Operating lease obligations (6)</b>	<b>14,551</b>	<b>3,742</b>	<b>4,252</b>	<b>3,339</b>	<b>3,218</b>
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**Regulated companies:**

Losses and loss adjustment expenses (7)	1,455,980	357,186	454,359	211,825	432,610
Aquiline Investment (8)	6,475	6,475	-	-	-
<b>Total</b>	<b>\$1,677,532</b>	<b>\$380,510</b>	<b>\$498,439</b>	<b>\$271,716</b>	<b>\$526,867</b>

(1) Relates to our revolving line of credit.

(2) Relates to the proceeds received from the Federal Home Loan Bank of Indianapolis facility for which the Company used the full proceeds to purchase bonds. The Company achieves a margin on the assets above the cost of the debt and therefore treats this as operating leverage.

MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

(3) Five year call feature associated with debentures, estimated seven year repayment. For a description of our debentures and related interest rate terms, as well as actual rates in accordance with our interest rate swap transactions, refer to Note 6 ~ Debt and Note 7 ~ Derivative Instruments.

(4) Relates to the junior subordinated debentures acquired in conjunction with the ProCentury merger.

(5) For a description of our term loan and its interest rate terms, as well as actual rates in accordance with our interest rate swap transaction, refer to Note 6 ~ Debt and Note 7 ~ Derivative Instruments.

(6) Consists of rental obligations under real estate leases related to branch offices. In addition, includes amounts related to equipment leases.

(7) The loss and loss adjustment expense payments do not have contractual maturity dates and the exact timing of payments cannot be predicted with certainty. However, based upon historical payment patterns, we have included an estimate of our gross losses and loss adjustment expenses. In addition, we have anticipated cash receipts on reinsurance recoverables on unpaid losses and loss adjustment expenses of \$381.9 million, of which we estimate that these payments to be paid for losses and loss adjustment expenses for the periods less than one year, one to three years, three to five years, and more than five years, to be \$68.0 million, \$110.4 million, \$54.1 million, and \$149.4 million, respectively, resulting in net losses and loss adjustment expenses of \$289.1 million, \$344.0 million, \$157.8 million, and \$283.2 million, respectively.

(8) In November 2012, Century Surety Company committed to a \$10 million contribution to the Aquiline Financial Services Fund II L.P. as a strategic investment. As of December 31, 2012, approximately \$3.5 million of the commitment had been satisfied with \$6.5 million of unfunded commitment remaining. The remainder of the capital commitment will most likely be called in 2013, however, the exact date is not known as it is at the discretion of the fund managers based on the timing of the fund's investments.

We maintain an investment portfolio with varying maturities that we believe will provide adequate cash for the payment of claims.

#### Variable Compensation

Our variable compensation plans, which have been established as an incentive for performance of our management team, consist of an Annual Bonus Plan ("Bonus Plan") and a Long-Term Incentive Plan ("LTIP"). The Bonus Plan is a discretionary cash bonus plan premised upon a targeted growth in net after-tax earnings on a year over year basis. Each year, the Compensation Committee and our Board of Directors establish new targets based upon prior year performance and the forecasted performance levels anticipated for the following year. The amount of the bonus pool is established by aggregating the individual targets for each participant, which is a percentage of salary. An employee's actual bonus may be plus or minus his or her target based upon the Company and individual's performance at the end of the year. The Compensation Committee and the Board of Directors review our performance in relation to performance targets and then establish the total bonus pool to be utilized to pay cash bonuses to the management team based upon overall corporate and individual participant goals.

The LTIP is intended to provide an incentive to management to improve our performance over a period of time and remain with the Company, thereby increasing shareholder value. The LTIP is paid entirely in stock based upon the

performance of the Company and the participant's service during the one-year period. A participant's percentage is established by the Compensation Committee and the Board of Directors in advance of any new LTIP award.

Our Compensation Committee also is authorized to issue restricted stock awards when the Company achieves various financial, operational and strategic goals and objectives.

All of our plans are administered by the Compensation Committee of the Board of Directors and all awards are reviewed and approved by the Board of Directors at both inception and at distribution.

Refer to Note 11 ~ Variable Compensation of the Notes to the Consolidated Financial Statements, for additional information relating to our variable compensation.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

## Regulatory and Rating Issues

The NAIC has a RBC formula to be applied to all property and casualty insurance companies. The formula measures required capital and surplus based on an insurance company's products and investment portfolio and is used as a tool to evaluate the capital of regulated companies. The RBC formula is used by state insurance regulators to monitor trends in statutory capital and surplus for the purpose of initiating regulatory action. In general, an insurance company must submit a calculation of its RBC formula to the insurance department of its state of domicile as of the end of the previous calendar year. These laws require increasing degrees of regulatory oversight and intervention as an insurance company's RBC declines. The level of regulatory oversight ranges from requiring the insurance company to inform and obtain approval from the domiciliary insurance commissioner of a comprehensive financial plan for increasing its RBC to mandatory regulatory intervention requiring an insurance company to be placed under regulatory control in a rehabilitation or liquidation proceeding.

At December 31, 2012, each of our Insurance Company Subsidiaries was in excess of any minimum threshold at which corrective action would be required.

Insurance operations are subject to various leverage tests (e.g., premium to statutory surplus ratios), which are evaluated by regulators and rating agencies. As of December 31, 2012, on a trailing twelve month statutory consolidated basis, the gross and net premium leverage ratios were 2.5 to 1.0 and 1.9 to 1.0, respectively.

The NAIC's Insurance Regulatory Information System ("IRIS") was developed by a committee of state insurance regulators and is primarily intended to assist state insurance departments in executing their statutory mandates to oversee the financial condition of insurance companies operating in their respective states. IRIS identifies thirteen industry ratios and specifies "usual values" for each ratio. Departure from the "usual values" on four or more ratios, at an individual company, generally leads to inquiries or possible further review from individual state insurance commissioners.

In 2012, our Insurance Company Subsidiaries generated ratios that varied from the "usual value" range. The variations and reasons are set forth below:

Ratio	Usual Range	Value
Company: Star		
Adjusted Liabilities to Liquid Assets	Under 100%	121% (1)
Company: ProCentury		
Gross Agents' Balances to Policyholders' Surplus	Under 40%	42% (2)
One-Year Reserve Development to Policyholders' Surplus	Under 20%	21% (3)
Company: Ameritrust		
One-Year Reserve Development to Policyholders' Surplus	Under 20%	23% (3)

Company: Savers

One-Year Reserve Development to Policyholders' Surplus	Under 20%	24% (3)
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Company: Williamsburg

One-Year Reserve Development to Policyholders' Surplus	Under 20%	25% (3)
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- (1) Adjusted Liabilities to Liquid Assets on Star are outside the usual range primarily as a result of our Intercompany Reinsurance Pooling Agreement. The Adjusted Liabilities include the gross amount of reinsurance payables related to the pool and does not allow an offset to those payables for any reinsurance recoverables related to the pool. In addition, the reinsurance recoverables are not included in the Liquid Assets portion of the formula. This causes the ratio results to appear much higher due to the timing of the settlement of the pool balances. Pool balances between the entities are settled in the month following the completion of the pooling. Once the balances are settled, the ratio will be 100%.
- (2) The Gross Agents' Balances to Policyholders' Surplus on ProCentury was impacted by our Intercompany Reinsurance Pooling Agreement. The assumed premium receivable increased as a result of growth in business, thereby increasing the gross agents' balances related to the pooling agreement. Excluding the intercompany pooling, this ratio would have been 22%, well within the usual range.

## MEADOWBROOK INSURANCE GROUP, INC.

## MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

(3) The One-Year Reserve Development to Policyholders' Surplus was driven by unfavorable prior year development experienced in 2012. As a result of the significant activity in 2012 on prior years, the Company has taken immediate action to terminate underperforming business and has developed a business plan for moving forward.

## Reinsurance Considerations

We seek to manage the risk exposure of our Insurance Company Subsidiaries and our clients through the purchase of excess-of-loss and quota share reinsurance. Our reinsurance requirements are analyzed on both a specific program and line of business basis to determine the appropriate retention levels and reinsurance coverage limits. We secure this reinsurance based on the availability, cost, and benefits of various reinsurance alternatives.

Reinsurance does not legally discharge an insurer from its primary liability for the full amount of risks assumed under insurance policies it issues, but it does make the assuming reinsurer liable to the insurer to the extent of the reinsurance ceded. Therefore, we are subject to credit risk with respect to the obligations of our reinsurers.

In regard to our excess-of-loss reinsurance, we manage our credit risk on reinsurance recoverables by reviewing the financial stability, A.M. Best rating, capitalization, and credit worthiness of prospective or existing reinsurers. We generally do not seek collateral where the reinsurer is rated "A-" or better by A. M. Best, has \$500 million or more in surplus, and is admitted in the state of Michigan. The following table sets forth information relating to our five largest unaffiliated excess-of-loss reinsurers based upon ceded premium as of December 31, 2012:

Reinsurer	Reinsurance		A.M. Best Rating	
	Premium Ceded December 31, 2012 (In thousands)	Reinsurance Recoverable December 31, 2012 (In thousands)		
Hannover Rueckversicherung AG	\$ 15,423	\$ 35,570	A	+
Lloyds Syndicate Number 2003	11,199	34,908	A	
Maiden Reinsurance Company	10,391	29,753	A	-
Swiss Reinsurance America Corporation	9,835	35	A	+
Munich Reinsurance America	6,981	20,442	A	-

In regard to our risk-sharing partners (client captive or rent-a-captive quota-share non-admitted reinsurers), we manage credit risk on reinsurance recoverables by reviewing the financial stability, capitalization, and credit worthiness of prospective or existing reinsures or partners. We customarily collateralize reinsurance balances due from non-admitted reinsurers through funds withheld trusts or stand-by letters of credit issued by highly rated banks. To date, we have not, in the aggregate, experienced material difficulties in collecting reinsurance recoverables.

Effective December 31, 2012, the Company entered into a Multiple Line Quota Share Agreement with Swiss Reinsurance America Corporation ("Swiss Re"). Effective December 31, 2012, the Company ceded 50% of its unearned premium on a select portion of business. In return, the Company received a provisional ceding commission. The business included in the agreement is subject to specific limitations and cedes certain business based upon an in-force, new and renewal basis. In addition, the Company will cede 25% of direct written premium on this selected business commencing January 1, 2013.

Off-Balance Sheet Arrangements

As of December 31, 2012, we have no off-balance sheet arrangements as defined in Item 303(a) (4) of Regulation S-K.

Convertible Note

Refer to Note 7 ~ Summary of Significant Accounting Policies of the Notes to the Consolidated Financial Statements.

Related Party Transactions

Refer to Note 17 ~ Related Party Transaction of the Notes to the Consolidated Financial Statements.



MEADOWBROOK INSURANCE GROUP, INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS - continued

Recent Accounting Standards

Refer to Note 1 ~ Summary of Significant Accounting Policies of the Notes to the Consolidated Financial Statements.

## MEADOWBROOK INSURANCE GROUP, INC.

## ITEM 7A. QUALITATIVE AND QUANTITATIVE DISCLOSURES ABOUT MARKET RISK

Market risk is the risk of loss arising from adverse changes in market rates and prices, such as interest rates as well as other relevant market rate or price changes. The volatility and liquidity in the markets in which the underlying assets are traded directly influence market risk. The following is a discussion of our primary risk exposures and how those exposures are currently managed as of December 31, 2012. Our market risk sensitive instruments are primarily related to fixed income securities, which are available for sale and not held for trading purposes.

Interest rate risk is managed within the context of an asset and liability management strategy where the target duration for the fixed income portfolio is based on the estimate of the liability duration and takes into consideration our surplus. The investment policy guidelines provide for a fixed income portfolio duration of between three and a half and five and a half years. At December 31, 2012, our fixed income portfolio had an effective duration of 5.1 years compared to 4.9 years at December 31, 2011.

At December 31, 2012, the fair value of our investment portfolio, excluding cash and cash equivalents, was \$1.3 billion. Our market risk to the investment portfolio is primarily interest rate risk associated with debt securities. Our exposure to equity price risk is related to our investments in relatively small positions of preferred stocks and mutual funds with an emphasis on dividend income. These investments comprise 1.7% of our investment portfolio.

Our investment philosophy is one of maximizing after-tax earnings and has historically included significant investments in tax-exempt bonds. We continue to increase our holdings of tax-exempt securities based on our desire to maximize after-tax investment income. For our investment portfolio, there were no significant changes in our primary market risk exposures or in how those exposures are managed compared to the year ended December 31, 2011. We do not anticipate significant changes in our primary market risk exposures or in how those exposures are managed in future reporting periods based upon what is known or expected to be in effect.

A sensitivity analysis is defined as the measurement of potential loss in future earnings, fair values, or cash flows of market sensitive instruments resulting from one or more selected hypothetical changes in interest rates and other market rates or prices over a selected period. In our sensitivity analysis model, a hypothetical change in market rates is selected that is expected to reflect reasonable possible near-term changes in those rates. "Near term" means a period of up to one year from the date of the consolidated financial statements. In our sensitivity model, we use a hypothetical change to measure our potential loss in fair value of debt securities assuming an upward and downward parallel shift in interest rates. The table below presents our model's estimate of changes in fair values given a change in interest rates. Dollar values are in thousands.

	Rates Down 100bps	Rates Unchanged	Rates Up 100bps
Fair Value	\$ 1,343,709	\$ 1,286,807	\$ 1,221,381
Yield to Maturity or Call	1.3	% 2.0	% 3.0
Effective Duration	5.1	5.1	5.2

The other financial instruments, which include cash and cash equivalents, equity securities, premium receivables, reinsurance recoverables, line of credit and other assets and liabilities, when included in the sensitivity model, do not produce a material change in fair values.

Our debentures are subject to variable interest rates. Thus, our interest expense on these debentures is directly correlated to market interest rates. At December 31, 2012 and 2011, we had debentures of \$80.9 million. At this

level, a 100 basis point (1%) change in market rates would change annual interest expense by \$809,000.

Our term loan is subject to variable interest rates. Thus, our interest expense on our term loan is directly correlated to market interest rates. At December 31, 2012, we had an outstanding under our term loan of \$28.5 million. At this level, a 100 basis point (1%) change in market rates would change annual interest expense by \$285,000. At December 31, 2011, we had an outstanding under our term loan of \$23.9 million. At this level, a 100 basis point (1%) change in market rates would change annual interest expense by \$239,000.

We have entered into interest rate swap transactions to mitigate our interest rate risk on our existing debt obligations. These interest rate swap transactions have been designated as cash flow hedges and are deemed highly effective hedges. These interest rate swap transactions are recorded at fair value on the balance sheet and the effective portion of the changes in fair value are accounted for within other comprehensive income. The interest differential to be paid or received is accrued and recognized as an adjustment to interest expense. Refer to Note 7 ~ Derivative Instruments for further detail relating to our interest rate swap transactions.

MEADOWBROOK INSURANCE GROUP, INC.

In addition, our revolving line of credit under which we can borrow up to \$100.0 million is subject to variable interest rates. Thus, our interest expense on the revolving line of credit is directly correlated to market interest rates. At December 31, 2012, we had \$20.0 million outstanding under our line of credit. At this level, a 100 basis point (1%) change in market rates would change annual interest expense by \$200,000. At December 31, 2011, we had \$4.5 million outstanding on this revolving line of credit. At this level, a 100 basis point (1%) change in market rates would have changed interest expense by \$45,000. In addition, at December 31, 2012 and 2011, \$0.5 million in letters of credit had been issued.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Refer to list of Financial Statement Schedules (including the Reports of Independent Registered Public Accounting Firm referenced therein) set forth in Item 15 of this Annual Report on Form 10-K and Note 18 ~ Quarterly Financial Data (Unaudited) of the Notes to the Consolidated Financial Statements.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, the "Exchange Act"), which we refer to as disclosure controls, are controls and procedures that are designed with the objective of ensuring that information required to be disclosed in our reports filed under the Exchange Act, such as this annual report, is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls are also designed with the objective of ensuring that such information is accumulated and communicated to our management, including our Chief Executive Officer and our Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure. There are inherent limitations to the effectiveness of any control system. A control system, no matter how well conceived and operated, can provide only reasonable assurance that its objectives are met. No evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within our Company have been detected.

As of December 31, 2012, an evaluation was carried out under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of disclosure controls and procedures. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that the design and operation of these disclosure controls and procedures were effective to ensure that material information relating to us is made known to management, including our Chief Executive Officer and Chief Financial Officer, particularly during the period when our periodic reports are being prepared.

Management's Report on Internal Control over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act). Our internal control system was designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America.

Because of its inherent limitations, internal controls over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may be inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate.

Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal controls over financial reporting as of December 31, 2012. In making this assessment, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (“COSO”) in “Internal Control—Integrated Framework.” Based on our assessment, we concluded that, as of December 31, 2012, our internal controls over financial reporting were effective based on those criteria.

MEADOWBROOK INSURANCE GROUP, INC.

The attestation report of Ernst & Young LLP, our independent registered public accounting firm, regarding internal control over financial reporting is set forth in Item 15 of this Annual Report on Form 10-K under the caption "Report of Independent Registered Public Accounting Firm on Internal Control over financial Reporting" and incorporated herein by reference.

Changes in Internal Control over Financial Reporting

There have been no changes in our internal control over financial reporting during the most recent quarter ended December 31, 2012, which have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

ITEM 9B.

OTHER INFORMATION

None.

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## MEADOWBROOK INSURANCE GROUP, INC.

## PART III

Certain information required by Part III is omitted from this Report in that the Registrant will file a definitive Proxy Statement pursuant to Regulation 14A (the "Proxy Statement") not later than 120 days after the end of the fiscal year covered by this report and certain information included therein is incorporated herein by reference. Only those sections of the Proxy Statement that specifically address the items set forth herein are incorporated by reference.

## ITEM 10. DIRECTORS, EXECUTIVE OFFICERS, AND CORPORATE GOVERNANCE

The information required by this item is included under the captions "Information about the Nominees, the Incumbent Directors and Other Executive Officers," "Corporate Governance," "Code of Conduct," "Report of the Audit Committee," and "Section 16(a) Beneficial Ownership Reporting Compliance" of our Proxy Statement relating to our Annual Meeting of Shareholders to be held on May 17, 2013, which is hereby incorporated by reference. Our Code of Conduct can be found on our website [www.meadowbrook.com](http://www.meadowbrook.com).

## ITEM 11. EXECUTIVE COMPENSATION

The information required by this item is included under the captions "Compensation of Executive Officers," "Director Compensation," "Report of the Compensation Committee of the Board on Executive Compensation," "Employment Agreements," "Other Senior Executive Employment Agreements," and "Compensation Committee Interlocks and Insider Participation" of our Proxy Statement relating to our Annual Meeting of Shareholders to be held on May 17, 2013, which is hereby incorporated by reference.

## ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information required by this item is included under the caption "Security Ownership of Certain Beneficial Owners and Management" of our Proxy Statement relating to our Annual Meeting of Shareholders to be held on May 17, 2013, which is hereby incorporated by reference.

## Equity Compensation Plan Information

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities in column (a))
	(a)	(b)	(c)
Equity compensation plans approved by security holders (1)	0	\$ 0.00	2,383,480
Equity compensation plans not approved by security holders	-	-	-
Total	0	\$ 0.00	2,383,480

(1) The 2,383,480 number of shares remaining available for future issuance relates to our 2002 Amended and Restated Stock Option Plan of and our 2009 Equity Compensation plan with respect to which there are 383,480 shares and 2,000,000 shares available, respectively.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS AND DIRECTOR INDEPENDENCE

The information required by this item is included under the captions “Certain Relationships and Related Party Transactions” and “Independence Determination” of our Proxy Statement relating to our Annual Meeting of Shareholders to be held on May 17, 2013, which is hereby incorporated by reference.

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

The information required by this item is included under the caption “The Second Proposal on Which You are Voting on Ratification of Appointment of Independent Registered Public Accounting Firm” of our Proxy Statement relating to our Annual Meeting of Shareholders to be held on May 17, 2013, which is hereby incorporated by reference.



## MEADOWBROOK INSURANCE GROUP, INC.

## PART IV

## ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

(A) The following documents are filed as part of this Report:

1.	List of Financial Statements:	Page
	<u>Report of Independent Registered Public Accounting Firm on Financial Statements</u>	58
	<u>Report of Independent Registered Public Accounting Firm on Internal Control over Financial Reporting</u>	59
	<u>Consolidated Balance Sheet — December 31, 2012 and 2011</u>	60
	<u>Consolidated Statement of Income — For Years Ended December 31, 2012, 2011, and 2010</u>	61
	<u>Consolidated Statement of Comprehensive Income — For Years Ended December 31, 2012, 2011, and 2010</u>	62
	<u>Consolidated Statement of Shareholders' Equity — For Years Ended December 31, 2012, 2011, and 2010</u>	63
	<u>Consolidated Statement of Cash Flows — For Years Ended December 31, 2012, 2011, and 2010</u>	64
	<u>Notes to Consolidated Financial Statements</u>	65-94
2.	Financial Statement Schedules	
	<u>Schedule I Summary of Investments Other Than Investments in Related Parties</u>	95
	<u>Schedule II Condensed Financial Information of Registrant</u>	96-99
	Schedule III Supplementary Insurance Information – Omitted as not applicable	
	<u>Schedule IV Reinsurance</u>	100
	<u>Schedule V Valuation and Qualifying accounts</u>	101
	<u>Schedule VI Supplemental Information Concerning Property and Casualty Insurance Operations</u>	102

3. Exhibits: The Exhibits listed on the accompanying Exhibit Index immediately following the financial statement schedule are filed as part of, or incorporated by reference into, this Form 10-K.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders of  
Meadowbrook Insurance Group, Inc.:

We have audited the accompanying consolidated balance sheets of Meadowbrook Insurance Group, Inc. as of December 31, 2012 and 2011, and the related consolidated statements of income and comprehensive income, shareholders' equity and cash flows for each of the three years in the period ended December 31, 2012. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Meadowbrook Insurance Group, Inc. at December 31, 2012 and 2011, and the consolidated results of its operations and its cash flows for each of the three years in the period ending December 31, 2012, in conformity with U.S. generally accepted accounting principles.

As discussed in Note 1 to the consolidated financial statements, in 2012 the Company changed its method of accounting for costs relating to the acquisition of new insurance contracts.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Meadowbrook Insurance Group, Inc.'s internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated March 8, 2013 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Detroit, Michigan  
March 8, 2013

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders of  
Meadowbrook Insurance Group, Inc.:

We have audited Meadowbrook Insurance Group, Inc.'s internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Meadowbrook Insurance Group, Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Meadowbrook Insurance Group, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2012, based on the COSO criteria.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Meadowbrook Insurance Group, Inc. as of December 31, 2012 and 2011, and the related consolidated statements of income and comprehensive income, shareholders' equity, and cash flows for each of the three years in the period ended December 31, 2012 and our report dated March 8, 2013 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Detroit, Michigan

March 8, 2013

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MEADOWBROOK INSURANCE GROUP, INC.  
CONSOLIDATED BALANCE SHEET

	December 31, As Adjusted	
	2012	2011
	(In thousands, except share data)	
<b>ASSETS</b>		
Investments		
Debt securities available for sale, at fair value (amortized cost of \$1,211,794 and \$1,252,775 in 2012 and 2011, respectively)	\$1,286,807	\$1,358,749
Equity securities available for sale, at fair value (cost of \$20,389 and \$25,176 in 2012 and 2011, respectively)	22,661	27,174
Cash and cash equivalents	342,124	101,757
Accrued investment income	11,167	13,757
Premiums and agent balances receivable (net of allowance of \$4,855 and \$3,904 in 2012 and 2011, respectively)	208,743	183,160
Reinsurance recoverable on:		
Paid losses	13,612	9,870
Unpaid losses	381,905	315,884
Prepaid reinsurance premiums	143,180	33,754
Deferred policy acquisition costs	45,417	74,467
Deferred income taxes, net	10,929	-
Goodwill	121,041	120,792
Other intangible assets	28,264	34,483
Other assets	97,424	96,251
<b>Total assets</b>	<b>\$2,713,274</b>	<b>\$2,370,098</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>		
Liabilities		
Losses and loss adjustment expenses	\$1,455,980	\$1,194,977
Unearned premiums	439,418	386,750
Debt	78,500	28,375
Debentures	80,930	80,930
Accounts payable and accrued expenses	29,190	38,716
Funds held and reinsurance balances payable	49,622	25,903
Payable to insurance companies	5,641	4,321
Deferred income taxes, net	-	8,453
Other liabilities	15,714	16,522
<b>Total liabilities</b>	<b>2,154,995</b>	<b>1,784,947</b>
Shareholders' Equity		
Common stock, \$0.01 stated value; authorized 75,000,000 shares; 49,776,011 and 51,050,204 shares issued and outstanding	505	520
Additional paid-in capital	272,472	279,005
Retained earnings	237,351	238,539
Note receivable from officer	(737 )	(767 )

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Accumulated other comprehensive income	48,688	67,854
Total shareholders' equity	558,279	585,151
Total liabilities and shareholders' equity	\$2,713,274	\$2,370,098

The accompanying notes are an integral part of the Consolidated Financial Statements.

## MEADOWBROOK INSURANCE GROUP, INC.

## CONSOLIDATED STATEMENT OF INCOME

	For the Years Ended December 31,		
	2012	As Adjusted 2011	As Adjusted 2010
	(In thousands, except share and per share data)		
Revenues			
Premiums earned			
Gross	\$ 1,013,965	\$ 869,861	\$ 775,231
Ceded	(159,706 )	(122,226 )	(115,391 )
Net earned premiums	854,259	747,635	659,840
Net commissions and fees	34,049	32,115	34,239
Net investment income	53,143	54,522	