

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
WASHINGTON, D.C. 20549

**FORM 11-K**

(Mark One)

**Annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934 for the fiscal year ended  
December 31, 2003**

or

**Transition report pursuant to Section 15(d) of the Securities Exchange Act of 1934 for the transition  
period from to**

**Commission file number 1-8993**

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

**FOLKSAMERICA HOLDING COMPANY  
401(K) SAVINGS AND INVESTMENT PLAN**

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

**WHITE MOUNTAINS INSURANCE GROUP, LTD.  
80 South Main Street  
Hanover, NH 03755  
(603) 640-2200**

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## REQUIRED INFORMATION

The following Financial Statements and Schedule for the Plan and a Written Consent of Independent Registered Public Accounting Firm are filed with, and included in, this Report as Exhibits 99(a) and 99(b) hereto, respectively, as detailed below:

99(a) Financial Statements and Schedule for the Plan consisting of:

1. Report of Independent Registered Public Accounting Firm;
2. Statements of Net Assets Available for Plan Benefits as of December 31, 2003 and 2002;
3. Statements of Changes in Net Assets Available for Plan Benefits for the years ended December 31, 2003 and 2002;
4. Notes to Financial Statements;
5. Schedule of Assets Held at End of Year as of December 31, 2003;

99(b) Consent of Independent Registered Public Accounting Firm.

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**SIGNATURES**

THE PLAN. Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned, thereunto duly authorized.

Folksamerica Holding Company  
401(k) Savings and Investment Plan (the "Plan")

Date: June 25, 2004

By: /s/ EDWARD J. STANCO

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Name: Edward J. Stanco  
Title: President and CEO  
Folksamerica Holding Company Inc.

and: /s/ THERESA KRESS

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Name: Theresa Kress  
Title: Senior Vice President  
Folksamerica Holding Company Inc.

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**EXHIBIT INDEX**

**EXHIBIT**

**DESCRIPTION**

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99(a) Financial statements for the Plan consisting of:

6. Report of Independent Registered Public Accounting Firm;
7. Statements of Net Assets Available for Plan Benefits as of December 31, 2003 and 2002;
8. Statements of Changes in Net Assets Available for Plan Benefits for the years ended December 31, 2003 and 2002;
9. Notes to Financial Statements;
10. Schedule of Assets Held at End of Year as of December 31, 2003;

99(b) Consent of Independent Registered Public Accounting Firm.

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QuickLinks

[REQUIRED INFORMATION](#)

[SIGNATURES](#)

[EXHIBIT INDEX](#)

[QuickLinks](#) -- Click here to rapidly navigate through this document

**Exhibit 99(a)**

**Folksamerica Holding Company  
401(k) Savings & Investment Plan  
Financial Statements for the years ended  
December 31, 2003 and 2002**

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Folksamerica Holding Company  
401(k) Savings and Investment Plan

Table of Contents

	<u>Page (s)</u>
Report of Independent Registered Public Accounting Firm	1
Financial Statements:	
Statements of Net Assets Available for Plan Benefits as of December 31, 2003 and 2002	2
Statements of Changes in Net Assets Available for Plan Benefits for the years ended December 31, 2003 and 2002	3
Notes to Financial Statements	4-7
Supplemental Schedule*:	
Schedule H, Line 4(i) Schedule of Assets Held at End of Year As of December 31, 2003	8

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\* Other schedules required by Section 2520.103-10 of the Department of labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (ERISA) have been omitted because they are not applicable.

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## Report of Independent Registered Public Accounting Firm

To the Participants and Administrator of  
Folksamerica Holding Company 401(k) Savings & Investment Plan:

In our opinion, the accompanying statements of net assets available for benefits and the related statements of changes in net assets available for benefits present fairly, in all material respects, the net assets available for benefits of Folksamerica Holding Company 401(k) Savings & Investment Plan (the "Plan") at December 31, 2003 and 2002, and the changes in net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with the standards of the Public Company Accounting Oversight Board (United States) and auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the 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, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The Supplemental Schedule of Assets Held at End of Year as of December 31, 2003 is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

**PRICEWATERHOUSECOOPERS LLP**

New York, NY  
June 22, 2004

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**Folksamerica Holding Company**

**401(k) Savings and Investment Plan**

**Statements of Net Assets Available for Plan Benefits**

**December 31, 2003 and 2002**

	2003	2002
Investments, at fair value		
Funds on deposit with Merrill Lynch Trust Company of New York	\$ 19,329,782	\$ 13,039,431
Loans to participants	125,778	82,996
Total investments	19,455,560	13,122,427
Receivables:		
Employer contributions	91,054	72,359
Participant contributions	151,578	98,701
Net assets available for plan benefits	\$ 19,698,192	\$ 13,293,487

See accompanying notes to financial statements.

Folksamerica Holding Company

401(k) Savings and Investment Plan

Statements of Changes in Net Assets Available for Plan Benefits

for the years ended December 31, 2003 and 2002

	2003	2002
Additions (deductions) to net assets attributed to:		
Interest and dividend income	\$ 352,470	\$ 374,437
Net appreciation/(depreciation) in fair value of investments	2,801,386	(1,819,158)
Net investment income (loss)	3,153,856	(1,444,721)
Contributions:		
Employer contributions	799,174	659,234
Participant contributions and rollovers	2,831,391	1,068,327
Total contributions	3,630,565	1,727,561
Deductions from net assets attributed to:		
Benefits paid to participants	372,432	770,046
Other decreases	7,284	7,198
Total deductions	379,716	777,244
Net increase (decrease) in net assets available for plan benefits	6,404,705	(494,404)
Net assets available for plan benefits:		
Beginning of year	13,293,487	13,787,891
End of year	\$ 19,698,192	\$ 13,293,487

See accompanying notes to financial statements.

**1. The Plan:**

**Description of Plan**

The following brief description of the Folksamerica Holding Company 401(k) Savings & Investment Plan (the "Plan") is provided for general information purposes only. Participants should refer to the Plan agreement for more complete information. Participants in the Plan include employees of Folksamerica Holding Company, Inc. ("Folksamerica") and a limited number of employees of White Mountains Insurance Group, Ltd. ("White Mountains"), Folksamerica's ultimate parent company, and certain affiliates. Folksamerica and White Mountains are collectively referred to as the "Company".

The Plan was originally established on January 1, 1981 to provide retirement benefits for eligible employees of Folksamerica.

The Plan is a defined contribution plan subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). The Company contributes to the Plan the total amount of salary reduction an employee elects to defer. Employees may elect to defer from 1% to 25% of their base salary (limited to an annual maximum of \$12,000 and \$11,000 in 2003 and 2002, respectively). The Company provides matching contributions equal to 100% of an employee's elective contribution up to six (6) percent of an employee's contributed compensation. The Company may also make additional discretionary contributions to the Plan, however no such contributions were made in 2003 or 2002.

The Plan is sponsored and administered by the Company (the "Plan Administrator"). The Company has appointed Merrill Lynch Trust Company of New York ("Merrill Lynch") as trustee who is responsible for the management of the Plan's assets. Expenses related to the administration of the Plan are paid by the Company.

**Eligibility and Participation**

Effective, January 1, 2003, employees of the Company, of a least 18 years of age, are eligible for participation in the Plan on their date of hire with matching Company contributions to begin on the first anniversary of the date of hire. Prior to January 1, 2003, the employee must have completed (1) year of service and have attained the age of 18 to become eligible for participation in the Plan.

Rollover contributions represent vested account balances transferred by participants of the Plan from other plans.

**Vesting**

Participants are always 100% vested in employee contributions and rollover contributions plus net investment income earned on these amounts.

The Plan provides for full (100%) vesting of the Company's contributions. Participants become vested in Company contributions based on years of services as follows:

Years of Service	Percentage
1	0%
2	25%
3	50%
4	75%
5	100%

**Transfers**

Participants are permitted to change their investment interests on a daily basis subject to certain limits.

**Forfeitures**

Plan participants who terminate employment for reasons other than retirement, death, or disability will receive the vested portion of their account only. Amounts forfeited due to terminations of employment are included in the total investments of the plan and will be used to reduce the Company's future contributions to the Plan. The forfeitures on vested amounts were \$13,351 and \$25,618 for 2003 and 2002, respectively.

**Participant Loans**

The Plan allows loans to participants up to a maximum amount of 50% of the participant's vested balance not to exceed \$50,000. Loan provisions provide for a term generally not to exceed five years, with interest rates and repayment schedules to be determined by the Plan Administrator. The interest rates on participant loans outstanding at December 31, 2003 and 2002 range from 5.0% to 10.5%.

**Payment of Benefits**

Each participant's accrued benefits, including allocations of Plan earnings, may be paid to the participant upon retirement, death, disability, resignation, discharge, or proven hardship. The normal form of benefit payable under this Plan is a lump sum.

**Asset Management**

The trustee of the Plan is also the record keeper and custodian of the Plan's assets.

**Plan Termination**

Although it has not expressed any intent to do so, the Company has the right, under the Plan, to suspend contributions, to discontinue contributions, or to terminate the Plan at any time. In the event of termination, the accounts of the members of the Plan are fully vested and nonforfeitable.

**2. Summary of Significant Accounting Policies:****Basis of Presentation**

The accompanying statements of net assets available for plan benefits and changes in net assets available for plan benefits have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make significant estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the changes in net assets available for plan benefits during the reporting period. Actual results could differ from those estimates.

## **Risks and Uncertainties**

The Plan provides for investment options in mutual funds and other investment securities. Investment securities are exposed to various risks, such as interest rate risk, market risk and credit risk. Due to the level of risk associated with certain investment securities and the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in risks in the near term would materially affect participant's account balances and the amounts reported in the statement of net assets available for plan benefits and the statement of changes in net assets available for plan benefits.

## **Investments**

The Plan provides for participant directed investment programs with Merrill Lynch as well as the option for self-directed equity investments (the "Self-Direct RCMA option"), to enhance options available to employees. Additionally, participants have the option to invest in the publicly traded common shares of White Mountains ("WTM"). A description of the investment funds of the Plan is set forth in each fund's prospectus.

The Plan's investments are stated at fair value, based on the quoted market price on the last business day of the Plan year.

Pooled separate account balances (i.e., individual funds) are recorded at fair value and increase and decrease with contributions, withdrawals, and realized and unrealized gains and losses from the assets in the accounts. The value of each separate account is determined at the close of each business day based on market values of the underlying assets. Gain or loss on investments in pooled separate accounts sold during the year is based on their inventory value (market value at the beginning of the period or cost if purchased prior to the beginning of the period). Increase or decrease in the value of investments held in pooled separate accounts at year end is based on the difference between the market value of such investments at the end of the year and their inventory value.

Contributions from the participants and the employer are recorded in the period in which the payroll deductions are made from Plan participants' paychecks. Funds for both employer and employee are remitted to the Plan monthly.

Loans to participants are stated at cost, less principal pay downs, which approximates fair value.

The Plan presents in the statements of changes in net assets available for plan benefits the net appreciation (depreciation) in the fair value of its investments, which consists of the realized gains or losses and unrealized appreciation (depreciation) on those investments.

## **Income Taxes**

On January 26, 1994, the Plan received its most recent letter of determination from the Internal Revenue Service on its qualification under sections 401(a) and 401(k) of the Internal Revenue Code. The Plan has subsequently been amended, however, the Plan Administrator and the Plan's counsel believes that the Plan continues to be designed and operated in accordance with the requirements for qualification. Therefore, no provision for income taxes is made in the accompanying financial statements.

### 3. Investments

Investments, at fair value, that represent five percent or more of the Plan's net assets at December 31, 2003 and/or 2002 are separately identified as follows:

	2003	2002
Merrill Lynch Retirement Preservation Trust Fund & Other*	\$ 5,778,292	\$ 3,992,145
White Mountains Insurance Group, Ltd.	3,895,184	2,603,733
Merrill Lynch S&P 500 Index Fund	1,537,560	1,066,095
Merrill Lynch Balanced Capital Fund	1,174,355	921,227
PIMCO Total Return Fund	1,248,434	905,685
Davis Venture Fund	1,256,364	716,696

\* Other includes cash of \$36 and \$2,618 in pooled separate accounts (reported separately by Merrill Lynch) at December 31, 2003 and 2002.

Each participant account is credited with the participant's contributions, which include amounts transferred from other Plans (i.e., rollovers).

### 4. Reconciliation of Financial Statements to Form 5500:

#### 2003:

##### Total contributions:

Balance per financial statements	\$ 3,630,565
Current contribution receivable	(242,632)
Prior year contribution receivable	171,060
	<hr/>
Balance per Form 5500	\$ 3,558,993

##### Net assets available for plan benefits—end of year

Balance per financial statements	19,698,192
Contributions receivable	(242,632)
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Balance per Form 5500	\$ 19,455,560

#### 2002:

##### Total contributions:

Balance per financial statements	\$ 1,727,711
Current contribution receivable	(171,060)
Prior year contribution receivable	139,411
Classification difference—Plan Conversion	(152)
	<hr/>
Balance per Form 5500	\$ 1,695,910

##### Net assets available for plan benefits—end of year

Balance per financial statements	\$ 13,293,487
Contributions receivable	(171,060)
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Balance per Form 5500	\$ 13,122,427

Folksamerica Holding Company

401(k) Savings and Investment Plan

Supplemental Data Required by the Department of Labor

Schedule H, Line 4(i)

Schedule of Assets Held at End of Year

(A)	(B)	(C)	(D)	(E)
Identity of Issue, Borrower	Description of Investment	Cost **	Current Value	
*	Merrill Lynch			
*	White Mountains Insurance Group, Ltd.	1,795,340	\$ 3,895,185	
	Merrill Lynch Retirement Preservation Trust and other cash accounts	5,778,292	5,778,293	
	Merrill Lynch Fundamental Growth Fund	1,306,529	957,381	
	Davis Financial Fund	72,079	84,535	
	Merrill Lynch Capital Fund	1,438,720	1,174,355	
	Merrill Lynch Euro Fund	13,096	16,130	
	Merrill Lynch Global Allocation Fund	771,996	846,059	
	Merrill Lynch Healthcare Fund	83,438	86,903	
	Merrill Lynch Small Capital Value Fund	454,199	579,364	
	Merrill Lynch Pacific Fund	48,959	56,738	
	PIMCO Innovation Fund	19,804	20,992	
	Federated International Small Company Fund	44,213	54,487	
	PIMCO Total Return Fund	1,232,519	1,248,434	
	Merrill Lynch S&P 500 Index Fund	1,536,983	1,537,560	
	Merrill Lynch Small Cap Index Fund	34,024	42,157	
	AIM Advanced Real Estate Fund	42,064	52,129	
	Ivy International II Fund	52,103	54,186	
	AIM International Equity Fund	238,096	253,498	
	Oppenheimer Quest Balanced Value Fund	369,562	387,237	
	Van Kampen Emergency Growth Fund	426,484	350,047	
	Seligman Comm & Info Fund	30,546	33,877	
	Pioneer Europe Fund	11,617	11,915	
	Merrill Lynch Latin America Fund	6,145	7,109	
	Self-Direct RCMA Option	544,847	544,847	
	Davis Venture Fund	1,160,360	1,256,364	
		\$ 17,512,015	\$ 19,329,782	
*	Participant loans	Interest rates, 5.0% to 10.5%	\$ 125,778	\$ 125,778

\* Denotes party-in-interest

\*\* Cost of asset refers to the original or acquisition cost of the asset. Cost is determined using the FIFO method at the participant level, and then aggregated at the plan level.

## QuickLinks

[Exhibit 99\(a\)](#)

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**Exhibit 99(b)**

**CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

We hereby consent to the incorporation by reference in the Registration Statement on Form S-8 (No. 333-82563) of White Mountains Insurance Group, Ltd. of our report dated June 22, 2004 relating to the financial statements of Folksamerica Holding Company 401(k) Savings and Investment Plan, which appears in this Form 11-K.

**PRICEWATERHOUSECOOPERS LLP**

New York, New York  
June 25, 2003

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## QuickLinks

[Exhibit 99\(b\)](#)