#### GENERAL AMERICAN INVESTORS CO INC Form N-30B-2 October 22, 2012

A Closed-End Investment Company listed on the New York Stock Exchange

100 PARK AVENUE NEW YORK • NY 10017 212-916-8400 • 1-800-436-8401 E-mail: InvestorRelations@gainv.com www.generalamericaninvestors.com

For the nine months ended September 30, 2012, the net asset value per Common Share increased 13.7%, while the investment return to our stockholders increased by 16.7%. By comparison, our benchmark, the Standard & Poor's 500 Stock Index (including income), increased 16.4%. For the twelve months ended September 30, 2012, the return on the net asset value per Common Share increased by 29.5%, and the return to our stockholders increased by 29.1%; these compare with an increase of 30.2% for the S&P 500. During both periods, the discount at which our shares traded continued to fluctuate and on September 30, 2012, it was 14.2%.

As detailed in the accompanying financial statements (unaudited), as of September 30, 2012, the net assets applicable to the Company's Common Stock were \$967,239,370 equal to \$33.86 per Common Share.

The increase in net assets resulting from operations for the nine months ended September 30, 2012 was \$113,930,774. During this period, the net realized gain on investments sold was \$58,352,743, and the increase in net unrealized appreciation was \$61,288,760. Net investment income for the However, with China slowing and Europe in recession, top-line gains have become even more challenging, while cost saves appear to be largely exhausted. The resulting pressure on margins has led to the first decline in quarterly profit, year-over-year, since 2009 and the likelihood that results will continue to be constrained in the near-term.

Extraordinarily low interest rates may well persist for some time, due, in part, to the Federal Reserve's efforts to support the housing market by encouraging both purchases and refinancing. In consequence, equities, especially those with strong balance sheets and meaningful dividends, may continue to find favor with investors faced with maturing bond portfolios and a compelling need for the higher yields available only in riskier asset classes.

Information about the Company, including our investment objectives, operating policies and procedures, investment results, record of dividend and distribution payments, financial reports and press releases, is on our website and has been updated through September 30, 2012. It can be accessed on the internet at www.generalamericaninvestors.com.

nine months was \$2,773,250, and distributions to Preferred Stockholders amounted to \$8,483,979.

During the nine months, 1,202,985 shares of the Company's Common Stock were repurchased for \$33,228,774 at an average discount from net asset value of 14.6%.

The market strength that characterized the first part of the year, before flagging in the second quarter, resumed strongly in the period just ended. Despite tepid revenue growth, corporate profits continued to advance, owing to record margins, which were buoyed by improved productivity and constrained capital spending. By Order of the Board of Directors,

GENERAL AMERICAN INVESTORS COMPANY, INC. Spencer Davidson Chairman of the Board and Chief Executive Officer

October 10, 2012

|                           |                                       |                      | Value        |
|---------------------------|---------------------------------------|----------------------|--------------|
| Shares                    | COMMON STOCKS                         |                      | (note 1a)    |
| AEROSPACE/DEFENSE (2.6%)  | COMMONUTIONS                          |                      | (note ra)    |
| 325,000                   | United Technologies Corporation       | (Cost \$22,957,205)  | \$25,444,250 |
| 323,000                   | ented reentologies corporation        | (0030 \$22,997,203)  | ¢23,111,230  |
| COMMUNICATIONS AND INFO   | PRMATION SERVICES (7.7%)              |                      |              |
| 960,000                   | Cisco Systems, Inc.                   |                      | 18,331,200   |
| 700,000                   | QUALCOMM Incorporated                 |                      | 43,729,000   |
| 393,100                   | Vodafone Group Plc ADR                |                      | 11,203,350   |
|                           |                                       | (Cost \$49,005,585)  | 73,263,550   |
| COMPUTER SOFTWARE AND S   | SYSTEMS (7.2%)                        |                      |              |
| 50,000                    | Apple Inc. (a)                        |                      | 33,355,250   |
| 555,000                   | Dell Inc.                             |                      | 5,469,525    |
| 795,000                   | Microsoft Corporation                 |                      | 23,659,200   |
| 100,000                   | Teradata Corporation (a)              |                      | 7,541,000    |
|                           |                                       | (Cost \$46,737,885)  | 70,024,975   |
| CONSUMER PRODUCTS AND S   | SERVICES (15.7%)                      |                      |              |
| 350,000                   | Diageo plc ADR                        |                      | 39,455,500   |
| 1,264,063                 | Ford Motor Company                    |                      | 12,463,661   |
| 450,000                   | Nestle S.A.                           |                      | 28,448,438   |
| 250,991                   | PepsiCo, Inc.                         |                      | 17,762,633   |
| 240,998                   | Towers Watson & Co. Class A           |                      | 12,784,944   |
| 728,845                   | Unilever N.V.                         |                      | 26,042,470   |
| 330,211                   | Visteon Corporation (a)               |                      | 14,681,181   |
|                           |                                       | (Cost \$113,971,389) | 151,638,827  |
| DIVERSIFIED               |                                       |                      |              |
| (1.5%)                    | Derkehing Hathemay Inc. Class A (a)   | (Cost \$1,250,573)   | 14 507 000   |
| ENVIRONMENTAL CONTROL (   | Berkshire Hathaway Inc. Class A (a)   | (Cost \$1,230,373)   | 14,597,000   |
| 957,100                   | Republic Services, Inc.               |                      | 26,329,821   |
| 630,000                   | Waste Management, Inc.                |                      | 20,329,821   |
| 050,000                   | waste Management, me.                 | (Cost \$39,190,474)  | 46,540,221   |
| FINANCE AND INSURANCE (26 | (1%)                                  | (Cost \$59,190,474)  | 40,340,221   |
| BANKING (4.2%)            |                                       |                      |              |
| Britiki (G (4.270)        | Bond Street Holdings LLC, Class A (a) |                      |              |
| 425,000                   | (b)                                   |                      | 7,862,500    |
|                           | Bond Street Holdings LLC, Class B (a) |                      |              |
| 75,000                    | (c)                                   |                      | 1,318,125    |
| 520,000                   | JPMorgan Chase & Co.                  |                      | 21,049,600   |
| 110,000                   | M&T Bank Corporation                  |                      | 10,467,600   |
|                           |                                       | (Cost \$31,140,007)  | 40,697,825   |
| INSURANCE<br>(12.7%)      |                                       |                      |              |
| 860,000                   | Arch Capital Group Ltd. (a)           |                      | 35,810,400   |
| 240,000                   | Everest Re Group, Ltd.                |                      | 25,670,400   |
| 53,500                    |                                       |                      | 12,037,500   |
|                           |                                       |                      |              |

|              | Forethought Financial Group, Inc.    |                      |             |
|--------------|--------------------------------------|----------------------|-------------|
|              | Class A (a) (d)                      |                      |             |
| 350,000      | MetLife, Inc.                        |                      | 12,061,000  |
| 275,000      | PartnerRe Ltd.                       |                      | 20,427,000  |
| 420,000      | Platinum Underwriters Holdings, Ltd. |                      | 17,165,400  |
|              |                                      | (Cost \$59,701,102)  | 123,171,700 |
| OTHER (9.2%) |                                      |                      |             |
| 315,000      | American Express Company             |                      | 17,910,900  |
| 330,492      | Aon Corporation                      |                      | 17,281,426  |
| 1,666,667    | Epoch Holding Corporation            |                      | 38,500,008  |
| 655,500      | Nelnet, Inc.                         |                      | 15,561,570  |
|              |                                      | (Cost \$44,893,728)  | 89,253,904  |
|              |                                      | (Cost \$135,734,837) | 253,123,429 |

|                            |                                     |                      | Value         |
|----------------------------|-------------------------------------|----------------------|---------------|
| Shares                     | COMMON STOCKS (continued)           |                      | (note 1a)     |
| HEALTH CARE / PHARMACEUTIO | CALS (4.7%)                         |                      |               |
| 150,000                    | Celgene Corporation (a)             |                      | \$11,460,000  |
| 500,000                    | Cytokinetics, Incorporated (a)      |                      | 416,500       |
| 214,300                    | Gilead Sciences, Inc. (a)           |                      | 14,214,519    |
| 198,479                    | Intercell AG (a)                    |                      | 464,038       |
| 755,808                    | Pfizer Inc.                         |                      | 18,781,829    |
|                            |                                     | (Cost \$34,051,578)  | 45,336,886    |
| MACHINERY AND EQUIPMENT (  | 3.6%)                               |                      |               |
| 1,200,000                  | ABB Ltd. ADR                        |                      | 22,440,000    |
| 900,000                    | The Manitowoc Company, Inc.         |                      | 12,006,000    |
|                            |                                     | (Cost \$23,703,922)  | 34,446,000    |
| METALS AND MINING (2.1%)   |                                     |                      |               |
| 767,700                    | Alpha Natural Resources, Inc. (a)   |                      | 5,043,789     |
| 200,000                    | Freeport-McMoRan Copper & Gold Inc. |                      | 7,916,000     |
| 200,000                    | Nucor Corporation                   |                      | 7,652,000     |
|                            |                                     | (Cost \$33,417,741)  | 20,611,789    |
| MISCELLANEOUS (2.6%)       |                                     |                      |               |
|                            | Other (e)                           | (Cost \$23,702,875)  | 25,377,488    |
|                            |                                     |                      |               |
| OIL AND NATURAL GAS (INCLU | DING SERVICES) (9.7%)               |                      |               |
| 296,478                    | Apache Corporation                  |                      | 25,636,452    |
| 300,000                    | Canadian Natural Resources Limited  |                      | 9,237,000     |
| 130,062                    | Devon Energy Corporation            |                      | 7,868,751     |
| 750,000                    | Halliburton Company                 |                      | 25,267,500    |
| 2,050,000                  | Weatherford International Ltd. (a)  |                      | 25,994,000    |
|                            |                                     | (Cost \$74,984,196)  | 94,003,703    |
| RETAIL TRADE (15.5%)       |                                     |                      |               |
| 394,500                    | Costco Wholesale Corporation        |                      | 39,513,120    |
| 234,050                    | Kohl's Corporation                  |                      | 11,988,041    |
| 460,000                    | Target Corporation                  |                      | 29,196,200    |
| 1,544,668                  | The TJX Companies, Inc.             |                      | 69,185,680    |
|                            |                                     | (Cost \$53,860,441)  | 149,883,041   |
| SEMICONDUCTORS (2.8%)      |                                     |                      |               |
| 500,000                    | ASML Holding N.V.                   | (Cost \$11,701,015)  | 26,840,000    |
|                            |                                     |                      |               |
| TECHNOLOGY (1.0%)          |                                     |                      |               |
| 750,000                    | International Game Technology       | (Cost \$8,678,620)   | 9,817,500     |
|                            |                                     |                      |               |
| TOTAL COMMON STOCKS (107.6 | %)                                  | (Cost \$672,948,336) | 1,040,948,659 |
|                            |                                     |                      |               |
| Warrants                   | WARRANT                             |                      |               |
| BANKING (0.3%)             |                                     |                      |               |
| 225,000                    |                                     | (Cost \$2,865,853)   | 2,315,250     |
|                            |                                     |                      |               |

JPMorgan Chase & Co., expires 10/28/2018 (a)

|   |  |                      | Value         |
|---|--|----------------------|---------------|
| Shares  | SHORT-TERM SECURITY AND OTHER ASSETS         |                      | (note 1a)     |
| 124,904,638   | SSgA U.S. Treasury Money Market Fund (12.9%) | (Cost \$124,904,638) | \$124,904,638 |
| TOTAL INVES   | STMENTS (f) (120.8%)                         | (Cost \$800,718,827) | 1,168,168,547 |
| Liabilities in excess of cash, receivables and other assets (-1.1%) |  |                      | (10,812,002)  |
| PREFERRED S   | STOCK (-19.7%)                               |                      | (190,117,175) |
|   |  |                      |               |
| NET ASSETS .  | APPLICABLE TO COMMON STOCK (100%)            |                      | \$967,239,370 |

#### ADR - American Depository Receipt

| 1 ° 1 |  |
|-------|--|
| (a)   | Non-income producing security.   |
| (b)   | Level 3 fair value measurement, restricted security acquired 11/4/09, aggregate cost \$8,500,000, unit cost is \$20.00 per share and fair value is \$18.50 per share, note 2. Fair value is based upon bid and/or transaction prices provided via the NASDAQ OMX PORTAL Alliance trading and transfer system for privately placed equity securities traded in the over-the-counter market among qualified investors and an evaluation of book value per share.   |
| (c)   | Level 3 fair value measurement, restricted security acquired 05/21/12, aggregate cost \$1,500,000, unit cost is \$20.00 per share and fair value is \$17.58 per share, note 2. Fair value is based upon a judgmentally discounted bid price provided via the NASDAQ OMX PORTAL Alliance trading and transfer system for privately placed equity securities traded in the over-the-counter market among qualified investors and an evaluation of book value per share.  |
| (d)   | Level 3 fair value measurement, restricted security acquired 11/3/09, aggregate cost \$10,748,000, unit cost is \$200.90 per share and fair value is \$225.00 per share, note 2. Fair valuation is based upon a market approach using valuation metrics (market price-earnings and market price-book value multiples), and changes therein, relative to a peer group of companies established by the underwriters as well as actual transaction prices resulting from limited trading in the security. Significant increases (decreases) in the relative valuation metrics of the peer group companies may result in higher (lower) estimates of fair value. |
| (e)   | Securities which have been held for less than one year, not previously disclosed, and not restricted.  |
| (f)   | At September 30, 2012: the cost of investments for Federal income tax purposes was the same as the cost for financial reporting purposes, aggregate gross unrealized appreciation was \$415,239,771, aggregate gross unrealized depreciation was \$47,790,051, and net unrealized appreciation was \$367,449,720.  |

| Contracts         |   |   | Value     |
|-------------------|---|---|-----------|
| (100 shares each) | COMMON STOCK/EXPIRATION DATE/EXERCISE           | PRICE                                       | (note 1a) |
| CHEMICAL (INCLUDI | NG INSTRUMENTATION)                             |   |           |
| 100               | 0 Universal Display Corp./December 2012/\$34.00 | (Premium Deposited with Broker<br>\$33,696) | \$36,000  |
| METALS AND MINING | 3   |   |           |
| 750               | 0 Alpha Natural Resources/December 2012/\$7.00  | (Premium Deposited with Broker<br>\$87,477) | 93,000    |

TOTAL PUT OPTIONS

(Premiums Deposited with Brokers \$121,173)

\$129,000

(see notes to unaudited financial statements)

|                                      | SHARES     |         | SHARES      |
|--------------------------------------|------------|---------|-------------|
| INCREASES                            | TRANSACTED |         | HELD        |
| NEW POSITION                         |            |         |             |
| Vodafone Group Plc ADR               |            | 15,000  | 393,100 (b) |
| ADDITIONS                            |            |         |             |
| Alpha Natural Resources, Inc.        | 3          | 00,000  | 767,700     |
| MetLife, Inc.                        |            | 25,000  | 350,000     |
| Microsoft Corporation                |            | 25,000  | 795,000     |
| Nelnet, Inc.                         |            | 10,500  | 655,500     |
| Nucor Corporation                    |            | 50,000  | 200,000     |
| Towers Watson & Co. Class A          |            | 34,998  | 240,998     |
| Visteon Corporation                  |            | 54,498  | 330,211     |
|                                      |            |         |             |
| DECREASES                            |            |         |             |
| ELIMINATION                          |            |         |             |
| Poniard Pharmaceuticals              |            | 4,883   | —           |
| REDUCTIONS                           |            |         |             |
| Arch Capital Group Ltd.              |            | 15,000  | 860,000     |
| ASML Holding N.V.                    |            | 75,000  | 500,000     |
| Cytokinetics, Incorporated           |            | 29,900  | 500,000     |
| Dell Inc.                            | 2          | 270,000 | 555,000     |
| Everest Re Group, Ltd.               |            | 5,000   | 240,000     |
| Intercell AG                         | 2          | 215,231 | 198,479     |
| Kohl's Corporation                   |            | 50,000  | 234,050 (b) |
| PartnerRe Ltd.                       |            | 10,000  | 275,000     |
| PepsiCo, Inc.                        |            | 54,009  | 250,991     |
| Platinum Underwriters Holdings, Ltd. |            | 15,000  | 420,000     |
| Teradata Corporation                 |            | 45,000  | 100,000     |
| The TJX Companies, Inc.              | 2          | 96,040  | 1,544,668   |

(a) Common shares unless otherwise noted; excludes transactions in Common Stocks - Miscellaneous - Other.

(b) Shares purchased in prior period and previously carried under Common Stocks - Miscellaneous - Other.

The diversification of the Company's net assets applicable to its Common Stock by industry group as of September 30, 2012 is shown in the following table.

| INDUSTRY CATEGORY              | COST(000) | VALUE(000) | PERCENT COMMON NET<br>ASSETS |
|--------------------------------|-----------|------------|------------------------------|
| Finance and Insurance          |           |            |                              |
| Banking                        | \$34,006  | \$43,013   | 4.5 %                        |
| Insurance                      | 59,701    | 123,172    | 12.7                         |
| Other                          | 44,894    | 89,254     | 9.2                          |
|                                | 138,601   | 255,439    | 26.4                         |
| Consumer Products and Services | 113,971   | 151,639    | 15.7                         |

| Retail Trade                               | 53,860    | 149,883   | 15.5   |
|--|-----------|-----------|--------|
| Oil and Natural Gas (Including Services)   | 74,984    | 94,004    | 9.7    |
| Communications and Information Services    | 49,006    | 73,264    | 7.7    |
| Computer Software and Systems              | 46,738    | 70,025    | 7.2    |
| Environmental Control (Including Services) | 39,190    | 46,540    | 4.8    |
| Health Care/Pharmaceuticals                | 34,052    | 45,337    | 4.7    |
| Machinery and Equipment                    | 23,704    | 34,446    | 3.6    |
| Semiconductors                             | 11,701    | 26,840    | 2.8    |
| Aerospace/Defense                          | 22,957    | 25,444    | 2.6    |
| Miscellaneous**                            | 23,703    | 25,377    | 2.6    |
| Metals and Mining                          | 33,418    | 20,612    | 2.1    |
| Diversified                                | 1,250     | 14,597    | 1.5    |
| Technology                                 | 8,679     | 9,817     | 1.0    |
|  | 675,814   | 1,043,264 | 107.9  |
| Short-Term Securities                      | 124,905   | 124,905   | 12.9   |
| Total Investments                          | \$800,719 | 1,168,169 | 120.8  |
| Other Assets and Liabilities - Net         |           | (10,812)  | (1.1)  |
| Preferred Stock                            |           | (190,117) | (19.7) |
| Net Assets Applicable to Common Stock      |           |           |        |
|  |           |           |        |