| | y 2 4 2013 gton, DC 20549 | FORM 11-K | |
|-------------|-------------------------------|---|----------------------|
| (Ma | ark One) | | 13001499 |
| \boxtimes | ANNUAL REPORT EXCHANGE ACT | PURSUANT TO SECTION 15(d) OF OF 1934 | THE SECURITIES |
| | For the fiscal year end | ded December 31, 2012 | |
| | | OR | |
| | TRANSITION REP | ORT PURSUANT TO SECTION 15(d OF 1934 | d) OF THE SECURITIES |

For the transition period from ______ to _____

Commission file number: 000-54241

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

Savings Institute Bank and Trust Company Profit Sharing and 401(k) Savings Plan

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

SI Financial Group, Inc. 803 Main Street Willimantic, Connecticut 06226

REQUIRED INFORMATION

- 1. Financial Statements.
- 2. Supplementary Information.

Schedule H, line 4i – Schedule of Assets (Held at End of Year) at December 31, 2012

3. Exhibits.

Exhibit 23: Consent of Independent Registered Public Accounting Firm

Note: All 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 have been omitted because they are not applicable.

FINANCIAL STATEMENTS

SAVINGS INSTITUTE BANK AND TRUST COMPANY PROFIT SHARING AND 401(k) SAVINGS PLAN

FINANCIAL STATEMENTS AND SUPPLEMENTAL SCHEDULE December 31, 2012

SAVINGS INSTITUTE BANK AND TRUST COMPANY PROFIT SHARING AND 401(k) SAVINGS PLAN E.I.N. 06-0591470 PLAN NUMBER 002

FINANCIAL STATEMENTS AND SUPPLEMENTAL SCHEDULE AS OF DECEMBER 31, 2012 AND 2011 AND FOR THE YEAR ENDED DECEMBER 31, 2012

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| REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM | | | |
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| Statement of Changes in Net Assets Available for Benefits for the Year Ended | | | |
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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Compensation Committee of the Savings Institute Bank and Trust Company Willimantic, Connecticut

We have audited the accompanying statements of net assets available for benefits of Savings Institute Bank and Trust Company Profit Sharing and 401(k) Savings Plan (the "Plan") as of December 31, 2012 and 2011, and the related statement of changes in net assets available for benefits for the year ended December 31, 2012. 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 in accordance with the auditing 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 net assets available for benefits of Savings Institute Bank and Trust Company Profit Sharing and 401(k) Savings Plan as of December 31, 2012 and 2011, and the changes in net assets available for benefits for the year ended December 31, 2012 in conformity with accounting principles generally accepted in the United States of America.

Our audits of the financial statements 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, 2012, 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 United States Department of Labor Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This 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.

Boston, Massachusetts

Wolf + Company, P.C.

June 20, 2013

SAVINGS INSTITUTE BANK AND TRUST COMPANY PROFIT SHARING AND 401(k) SAVINGS PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS December 31, 2012 and 2011

| | 2012 | 2011 |
|--|---------------|--------------|
| ASSETS | | |
| Investments, participant directed, at fair value: | | |
| Shares in pooled separate accounts | \$ 6,213,292 | \$ - |
| Shares of registered investment companies | - | 5,726,229 |
| Shares in custodial guaranteed account | 1,188,252 | - |
| SI Financial Group, Inc. common stock | 2,176,950 | 1,883,694 |
| Interest-bearing cash | 6,269 | 1,172,936 |
| Total investments | 9,584,763 | 8,782,859 |
| Notes receivable from participants | 514,334 | 387,678 |
| Net assets reflecting investments at fair value | 10,099,097 | 9,170,537 |
| Adjustment from fair value to contract value for fully benefit-responsive investment contracts | (35,824) | |
| Net assets available for benefits | \$ 10,063,273 | \$ 9,170,537 |

See accompanying notes to financial statements.

SAVINGS INSTITUTE BANK AND TRUST COMPANY PROFIT SHARING AND 401(k) SAVINGS PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS For the Year Ended December 31, 2012

| Additions to net assets attributed to: | |
|---|---------------|
| Investment activity: | |
| Net appreciation in fair value of investments | \$ 1,063,666 |
| Interest and dividends | 23,056 |
| | 1,086,722 |
| Notes receivable activity: | |
| Interest income from participants | 13,437 |
| | |
| Contributions: | |
| Participants' | 800,474 |
| Employer | 250,672 |
| | 1,051,146 |
| | |
| Total additions | 2,151,305 |
| | |
| Deductions from net assets attributed to: | |
| Distributions paid to participants | 1,237,883 |
| Administrative expenses | 20,686 |
| Total deductions | 1,258,569 |
| | |
| Net increase | 892,736 |
| Net assets available for benefits: | |
| Beginning of year | 9,170,537 |
| | 7,170,007 |
| End of year | \$ 10,063,273 |

See accompanying notes to financial statements.

Note 1. Plan Description

The following description of the Savings Institute Bank and Trust Company Profit Sharing and 401(k) Savings Plan (the "Plan") provides only general information. Participants should refer to the Plan documents for a complete description of the Plan's provisions.

General

The Plan is a defined contribution plan which covers substantially all employees of the Savings Institute Bank and Trust Company (the "Bank" or the "Sponsor"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA").

Eligibility

All employees of the Bank who have completed 90 days of service and who have attained 21 years of age are eligible to participate in the Plan.

Contributions

Participants may make salary deferral contributions of up to 100% of earnings subject to Internal Revenue Code limitations. The Bank may make matching contributions for participants that elect to make salary deferral contributions. Currently, the Bank matches 50% of participants' contributions up to 6% of the participants' earnings. In addition, eligible participants may make catch-up contributions in accordance with, and subject to, the limitation of Code Section 414(v). The Bank may also make additional discretionary profit sharing contributions which are allocated among participants in the Plan in proportion to their compensation. Participants may also roll-over amounts representing distributions from other qualified plans.

Vesting

Participants are immediately vested in their salary deferral contributions, employer matching contributions and earnings thereon. The portion of participants' accounts attributable to the Bank's discretionary profit sharing contributions vests as follows:

| Years of | Vested | | | | |
|----------|------------|--|--|--|--|
| Service | Percentage | | | | |
| 2 | 25% | | | | |
| 3 | 50% | | | | |
| 4 | 75% | | | | |
| 5 | 100% | | | | |

Payment of Benefits

Upon termination of service, a participant may receive a lump-sum distribution equal to the value of the participant's vested interest in his or her account. Withdrawals may be made under certain other circumstances in accordance with the Plan documents.

Participants' Accounts

Each participant's account is credited with the participant's contribution and allocations of (a) the Bank's matching and profit sharing contributions and (b) Plan earnings, and charged with an allocation of administrative expenses. Allocations are based on participants' earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Participants' Investment Options

Upon enrollment in the Plan, participants may direct salary deferral contributions and employer matching and profit sharing contributions to selected investments as made available and determined by the plan administrator. Participants may change their investment options any time via direct telephone or via internet access. The Savings Institute Bank and Trust Company's Trust Department functioned as the Plan's trustee through September 30, 2012. The Plan's assets were transferred to a new trustee, EPIC Advisors, Inc. ("EPIC"), effective October 1, 2012.

Notes Receivable from Participants

Participants may borrow from their accounts from \$1,000 to a maximum amount equal to the lesser of \$50,000 or 50% of their vested account balance. A participant may have no more than five loans outstanding under the Plan, with terms ranging from one to five years. Loans are secured by the vested interest in the participant's account and bear interest at a rate commensurate with local prevailing rates as determined by the plan administrator. As of December 31, 2012, interest rates on existing loans range from 3.25% to 7.75%. Principal and interest are paid ratably through bi-weekly payroll deductions.

Forfeitures

Amounts of participants' forfeited nonvested accounts are first applied to Plan administrative expenses and are then used to reduce the Bank's discretionary profit sharing and matching contributions. For the year ended December 31, 2012, there were no forfeited nonvested accounts.

Plan Amendments

The Bank reserves the right to amend or terminate the Plan at any time. No amendment or termination can divert Plan assets to persons other than Plan participants or their beneficiaries, or reduce any amount previously credited to participants' accounts. In the event of a termination of the Plan, all participants' accounts become 100% vested and shall be payable in accordance with the distribution provisions of the Plan.

Note 2. Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan are prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP").

Use of Estimates

The preparation of financial statements in conformity with GAAP requires the plan administrator to make estimates and assumptions that affect the amounts of reported assets and liabilities and changes therein and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Delinquent participant loans are reclassified as distributions based upon the terms of the Plan documents.

Investment Valuation and Income Recognition

Shares of registered investment companies are valued at quoted market prices, which represent the net asset value of shares held by the Plan at year-end. Shares in pooled separate accounts are valued based on the underlying assets, which include a mix of mutual funds and managed accounts. All underlying investment options are valued daily. This daily price is considered the selling price for transfers and withdrawals, and is calculated each day the principal market is open. The investment options are available for trading each day the principal market is open, and are available to any participant in the Plan, unless restricted by the plan administrator. Shares in the custodial guaranteed account are valued by projecting contract balances, at the valuation date, forward to maturity dates using the contract guaranteed interest rate net of management fees and then discounting this value back using the current new money declared interest rates for each appropriate maturity term. The custodial guaranteed account is adjusted from fair value to contract value based on information provided by the investment manager. Investments in SI Financial Group, Inc. common stock are valued at the closing market price as of the last trade date of the year. Interest income on participant notes receivable is recorded on the accrual basis.

Fair Value Hierarchy

The Plan groups assets generally are measured at fair value in three levels, based on the markets in which the assets are traded and the reliability of the assumptions used to determine fair value.

Level 1 – Valuation is based on quoted prices in active markets for identical assets. Valuations are obtained from readily available pricing sources for market transactions involving identical assets.

Level 2 – Valuation is based on observable inputs other than Level 1 prices, such as quoted prices for similar assets; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets.

Level 3 – Valuation is based on unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets. Level 3 assets include financial instruments whose value is determined using unobservable inputs, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

In certain cases, inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The Plan's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the investment.

Payment of Benefits

Benefits are recorded when paid.

Administrative Expenses

The Plan's administrative expenses are paid by the Plan or the Plan's Sponsor as provided by the Plan document. Fees paid by the Plan to the custodian for administrative services were \$20,686 for the year ended December 31, 2012.

Nature of Business of Sponsor

The Sponsor is a federally-chartered savings bank providing a full range of financial services to individuals, municipalities and businesses through its twenty offices located in eastern Connecticut.

Note 3. Investments

The fair value of individual investments representing 5% or more of the Plan's net assets at December 31, 2012 and 2011 are as follows:

| _ | December 31, | | | | |
|--|--------------|-----------|-------------|----------------|--|
| | 2 | 2012 | <u>2011</u> | <u>2011</u> | |
| Shares in pooled separate accounts: | | | | | |
| Harbor International Fund | \$ | 716,369 | \$ | - | |
| Stock Market Index Fund | | 591,497 | | _ | |
| T. Rowe Price Growth Stock Fund | | 710,592 | | - | |
| Vanguard Target Retirement 2025 Fund | | 558,195 | | | |
| Dreyfus/Boston Co. Sm/Mid Cap Growth Portfolio | | 523,086 | | - | |
| PIMCO Total Return Fund | | 506,805 | | - | |
| Shares of registered investment companies: | | | | | |
| Fidelity Capital Appreciation | | - | 657,76 | 58 | |
| Davis NY Venture Fund | | - | 599,54 | 16 | |
| Harbor International Fund | | - | 641,48 | 33 | |
| Columbia Acorn Select Z | | - | 470,04 | 18 | |
| Shares in Custodial Guaranteed Account | | 1,188,252 | | - | |
| SI Financial Group, Inc. Common Stock | | 2,176,950 | 1,883,69 |) 4 | |
| Interest-bearing cash: | | | | | |
| Northern Government Fund | | - | 1,166,20 |)4 | |

During 2012, the Plan's investments, including gains and losses on investments purchased and sold, as well as held during the year, appreciated in fair value as follows:

| Shares of registered investment companies | \$ 670,725 |
|---|---------------|
| Shares in pooled separate accounts | 78,103 |
| Shares in custodial guaranteed account | 2,278 |
| SI Financial Group, Inc. common stock | 312,560 |
| Net appreciation in fair value of investments | 1,063,666 |

Custodial Guaranteed Account

In 2012, the Plan entered into a benefit-responsive investment contract with Companion Life Insurance Company Guaranteed Investment Account (the "Fund"). United of Omaha Life Insurance Company acts as the Fund's investment advisor. Companion Life Insurance Company maintains the contributions in a general account. The account is credited with earnings on the

underlying investments and charged for participant withdrawals and administrative expenses. The investments contract is reflected in the financial statements at fair value as reported to the Plan by Companion Life Insurance Company.

Since the investment contract is fully benefit-responsive, contract value is the relevant measurement attribute for that position of the net assets available for benefits attributable to the investment contract. The investment contract is presented on the face of the statements of net assets available for benefits at fair value with an adjustment to contract value in arriving at net assets available for benefits. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value. Contract value, as reported to the Plan by Companion Life Insurance Company, represents invested principal plus accrued interest thereon. The contracts are nontransferable but provide for benefit responsive withdrawals and participant transfers to noncompeting options by Plan participants at contract value.

There are no reserves against the contract value for credit risk of the contract issuer or otherwise. The fair value of the investment contract at December 31, 2012 was \$1,188,252. The gross crediting interest rate is based on a formula agreed upon with the issuer. The interest rates are reviewed on a monthly basis for resetting.

Certain events may limit the ability of the Plan to transact at contract value. Such events include but may not be limited to the following: (1) the complete or partial termination of the Plan; (2) the establishment or activation of, or material change in, any Plan investment fund, or an amendment to the Plan or a change in the administration or operation of the Plan, including the removal of a group of employees from Plan coverage as a result of the sale or liquidation of a subsidiary or division or as a result of group layoffs or early retirement programs. The plan administrator does not believe that any of the events which could limit the Plan's ability to transact at contract value with participants are probable of occurring.

The following table sets forth the average yields earned by the Plan on its investment in the Fund for the year ended December 31, 2012:

| Based on actual earnings | 0.80% |
|---|-------|
| Based on interest rate credited to participants | 0.80% |

Note 4. Plan Termination

Although it has not expressed any intent to do so, the Bank has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants will become 100% vested in their accounts.

Note 5. Tax Status

The Internal Revenue Service issued a determination letter on September 10, 2003 stating that the Plan qualifies under Section 401(a) of the Internal Revenue Code ("IRC") and, therefore, is not subject to tax under present federal income tax laws. Once qualified, the Plan is required to operate in conformity with the IRC to maintain its qualification. The Plan has been amended since receiving its determination letter. However, the plan administrator believes the Plan is designed and is currently operated in compliance with the applicable requirements of the IRC.

Tax positions taken or expected to be taken in the course of preparing the Plan's Annual Return/Report of Employee Benefit Plan, including the position that the Plan qualifies as a qualified exempt plan, are required to be evaluated to determine whether the tax positions are "more-likely-than-not" to be upheld under regulatory review. The Plan does not have any uncertain tax positions at December 31, 2012 which require disclosure or accrual.

On December 9, 2010, the Compensation Committee resolved that the Plan would be restated to comply with the Pension Protection Act of 2006 and the Heroes Earnings Assistance and Relief Tax Act of 2008. The amended and restated Plan document was submitted to the IRS for a favorable determination letter.

The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes the Plan is no longer subject to income tax examinations for years prior to 2009.

Note 6. Related Party Transactions

SI Financial Group, Inc., the parent holding company of the Bank, is an investment option under the Plan. Therefore, transactions related to SI Financial Group, Inc. qualify as party-in-interest transactions.

Note 7. Risks and Uncertainties

The Plan provides for various investment options. Investments are exposed to various risks, such as interest rate, market and credit ratings. Due to the level of risk associated with certain investments, it is at least reasonably possible that changes in the values of investments will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits.

Note 8. Fair Value Measurements

Below is a description of the valuation methodologies used for assets measured at fair value for the years ended December 31, 2012 and 2011. There have been no changes in the methodologies used at December 31, 2012 and 2011.

Shares of registered investment companies: Valued at quoted market prices, which represent the net asset value of shares held by the Plan at year-end.

Shares in pooled separate accounts: Valued based on the underlying assets, which include a mix of mutual funds, collective trusts and managed accounts. All underlying investment options are valued daily. This daily price is considered the selling price for transfers and withdrawals, and is calculated each day the principal market is open. The investment options are available for trading each day the principal market is open, and are available to any participant in the plan, unless restricted by the plan administrator.

Shares in custodial guaranteed account: Valued by projecting contract balances, at the valuation date, forward to maturity dates using the contract guaranteed interest rate net of

management fees and then discounting this back using the current new money declared interest rate for each appropriate maturity term.

Common stocks: Valued at the closing market price as of the last trade date of the year.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the plan's administrator believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following tables set forth by level, within the fair value hierarchy, the Plan's assets measured at fair value on a recurring basis at December 31, 2012 and 2011. There were no liabilities measured at fair value on a recurring basis at December 31, 2012 and 2011.

| | Assets at Fair Value as of December 31, 2012 | | | | | | |
|-------------------------------------|--|-----------|----|-----------|----|-----------|-----------------|
| | | Level 1 | | Level 2 |] | Level 3 | <u>Total</u> |
| Shares in pooled separate accounts: | | | | | | | |
| Target date funds | \$ | _ | \$ | 1,627,282 | \$ | - | \$ 1,627,282 |
| Bond funds | | _ | | 1,252,714 | | _ | 1,252,714 |
| Mid cap equity | | - | | 908,048 | | _ | 908,048 |
| International funds | | _ | | 716,369 | | - | 716,369 |
| Growth funds | | - | | 710,592 | | - | 710,592 |
| Stock market funds | | - | | 591,497 | | - | 591,497 |
| Income funds | | _ | | 194,954 | | - | 194,954 |
| Small cap equity | | - | | 168,730 | | - | 168,730 |
| Other | | - | | 43,106 | | - | 43,106 |
| Shares in custodial | | | | | | | |
| guaranteed account: | | | | | | | |
| Guaranteed account | | - | | | | 1,188,252 | 1,188,252 |
| Common stock: | | | | | | | |
| SI Financial Group, Inc. | | 2,176,950 | | - | | - | 2,176,950 |
| Total assets at fair value | \$ | 2,176,950 | \$ | 6,213,292 | \$ | 1,188,252 | \$ 9,578,494 |

| | Ass | ets a | t Fair Value as | of D | ecember 31, 2011 | |
|--|-----------------|-------|-----------------|------|------------------|-----------|
| | Level 1 | | Level 2 | | Level 3 | Total |
| Shares of registered investment companies: | | | | | | |
| Target date funds | \$ 1,601,284 | \$ | - | \$ | - \$ | 1,601,284 |
| Bond funds | 827,473 | | - | | - | 827,473 |
| Capital appreciation | | | | | | |
| fund | 657,768 | | - | | - | 657,768 |
| International fund | 641,483 | | | | - | 641,483 |
| Venture fund | 599,546 | | - | | - | 599,546 |
| Select fund | 470,048 | | - | | - | 470,048 |
| Mid cap equity | 388,169 | | - | | - | 388,169 |
| Inflation protection | | | | | | |
| fund | 365,115 | | - | | - | 365,115 |
| Small cap equity | 147,086 | | - | | - | 147,086 |
| Income funds | 28,257 | | - | | - | 28,257 |
| Common stock: | | | | | | |
| SI Financial Group, Inc. | 1,883,694 | | - | | - | 1,883,694 |
| Total assets at fair value | \$ 7,609,923 | \$ | - | \$ | - \$ | 7,609,923 |

There were no assets or liabilities measured at fair value on a non-recurring basis at December 31, 2012 and 2011.

The following table shows a reconciliation of the beginning and ending balances for Level 3 assets:

| 38,102 188,252 |
|-------------------|
| (' / |
| (0,702) |
| (0,702) |
| (6,962) |
| 157,112 |
| - |
| , |

Note 9. Reconciliation to Form 5500

A reconciliation of net assets in the statement of net assets available for benefits and net assets on Form 5500 as of December 31, 2012 is as follows:

| Net assets at contract value as reported in the statement | |
|---|---------------|
| of net assets available for benefits | \$ 10,063,273 |
| Adjustment to fair value from contract value for fully | |
| benefit-responsive investment contracts | 35,824 |
| Total net assets per Form 5500 | \$ 10,099,097 |

A reconciliation of the net increase in the net assets per the financial statements for the year ended December 31, 2012 to the Form 5500 is as follows:

| Net increase in net assets per Form 5500 | \$ 928,560 |
|---|------------|
| benefit-responsive investment contracts | 35,824 |
| Adjustment to fair value from contract value for fully | |
| statement of changes in net assets available for benefits | \$ 892,736 |
| Net increase in assets at contract value as reported in the | |

SUPPLEMENTARY INFORMATION

SAVINGS INSTITUTE BANK AND TRUST COMPANY PROFIT SHARING AND 401(k) SAVINGS PLAN

SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

December 31, 2012

| Identity of Issuer | Description of Investment (1) | Shares | Value (2) |
|--|---|---------------|---------------|
| Vanguard Group, Inc. | Vanguard Windsor II Fund | 1,685 | \$ 22,699 |
| State Street Global Advisors, Ltd. | Stock Market Index Fund | 45,360 | 591,497 |
| Harbor Capital Advisors, Inc. | Harbor International Fund | 67,327 | 716,369 |
| T. Rowe Price Associates, Inc. | T. Rowe Price Growth Stock Fund | 51,417 | 710,592 |
| John Hancock Investment Mgt. Svcs., LLC | J. Hancock Disciplined Value Mid Cap Fund | 29,939 | 382,332 |
| State Street Global Advisors, Ltd. | Mid Cap Stock Index Fund | 188 | 2,630 |
| Dreyfus Corp. | Dreyfus/Boston Co. Sm/Mid Cap Growth Portfolio | 35,608 | 523,086 |
| Goldman Sachs Asset Management, L.P. | Goldman Sachs Small Cap Value Fund | 15,651 | 168,100 |
| State Street Global Advisors, Ltd. | Small Cap Stock Index Fund | 46 | 630 |
| Wellington Management Company, LLP | Small Company Fund | 50 | 760 |
| State Street Global Advisors, Ltd. | International Stock Index Fund | 1 | 20 |
| State Street Global Advisors, Ltd. | Emerging Markets Index Fund | 191 | 2,183 |
| Wells Fargo Funds Management, LLC | Wells Fargo Advantage Emerging Markets Equity Fund | 108 | 1,174 |
| Pacific Investment Management Co., LLC | PIMCO Total Return Fund | 41,678 | 506,805 |
| State Street Global Advisors, Ltd. | Bond Index Fund | 32,469 | 381,519 |
| State Street Global Advisors, Ltd. | TIPS Index Fund | 35,935 | 364,390 |
| Blackrock Advisors, LLC | Blackrock High Yield Bond Portfolio | 743 | 10,232 |
| Cohen & Steers Capital Management, Inc. | Cohen & Steers Institutional Realty Shares | 396 | 6,038 |
| Vanguard Group, Inc. | Vanguard Target Retirement Income | 17,755 | 194,954 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2015 Fund | 9,187 | 104,827 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2020 Fund | 12,368 | 140,378 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2025 Fund | 47,832 | 558,195 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2030 Fund | 25,678 | 286,059 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2035 Fund | 10,699 | 126,892 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2040 Fund | 20,910 | 244,234 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2045 Fund | 8,388 | 100,495 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2050 Fund | 5,680 | 63,846 |
| Vanguard Group, Inc. | Vanguard Target Retirement 2055 Fund | 196 | 2,356 |
| Companion Life Insurance | Custodial Guaranteed Account | 11,501 | 1,188,252 |
| SI Financial Group, Inc. Common Stock (3) | Equity Security | 189,070 | 2,176,950 |
| TD Ameritrade | Cash | 6,269 | 6,269 |
| Notes Receivable from Participants (3) | 3.25% to 7.75%, maturities through 2017 | - | 514,334 |
| Total assets held for investment purposes | | | \$ 10,099,097 |

⁽¹⁾ There were no investment assets which were both acquired and disposed of during the Plan year.

⁽²⁾ Cost information is not required for participant directed investments.

⁽³⁾ Denotes party-in-interest

SIGNATURES

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 the Plan's behalf by the undersigned hereunto duly authorized.

| Date: _ | 6/24/13 | Savings Institute Bank and Trust Company |
|---------|---------|--|
| | | Profit Shoring and A01(k) Savings Dlan |

Consent of Independent Registered Public Accounting Firm



Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement of SI Financial Group, Inc. on Form S-8 (SEC File No. 333-171880) of our report dated June 20, 2013 appearing in this Annual Report on Form 11-K of the Savings Institute Bank and Trust Company Profit Sharing and 401(k) Savings Plan for the year ended December 31 2012.

Boston, Massachusetts

Wolf + Company, P.C.

June 20, 2013