SPARTON CORP Form 11-K December 18, 2012 Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 11-K

X ANNUAL REPORT PURSUANT TO SECTION 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended June 30, 2012
For the fiscal year chiefe June 50, 2012
or
TRANSITION REPORT PURSUANT TO SECTION 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from to
Commission File number 1-1000

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SPARTON CORPORATION 401(k) PLAN

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

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

SPARTON CORPORATION

425 N. Martingale Suite 2050

Schaumburg, IL 60173-2213

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 $Sparton\ Corporation\ 401(k)\ Plan$

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

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Report of Independent Registered Public Accounting Firm

To the Members of the Investment Review Committee

Sparton Corporation 401(k) Plan

Schaumburg, Illinois

We have audited the accompanying statements of net assets available for benefits of the Sparton Corporation 401(k) Plan (the Plan) as of June 30, 2012 and 2011, and the related statements of changes in net assets available for benefits for the years then ended. 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 standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan s internal control over financial reporting. Accordingly, we express no such opinion. An audit also 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, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 1, the Sparton Medical Systems Colorado, LLC 401(k) Plan merged into the Plan effective January 3, 2011.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of June 30, 2012 and 2011, 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.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The accompanying supplemental Schedule of Assets (Held at End of Year) as of June 30, 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 Department of Labor s 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.

/s/ BDO USA, LLP

Grand Rapids, Michigan December 18, 2012

Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

Statements of Net Assets Available for Benefits

	June 30, 2012	June 30, 2011
Investments, at fair value		
Money market fund	\$ 168	\$ 1,156
Mutual funds	16,811,603	16,120,892
Common/collective trust	4,332,725	4,534,635
Company common stock	1,489,541	1,652,206
Total investments, at fair value	22,634,037	22,308,889
Cash	4	806
Notes receivable from participants	695,025	552,258
Net assets available for benefits, at fair value	23,329,066	22,861,953
Adjustment from fair value to contract value for fully benefit-responsive investment contracts held by common/collective trust	(1,732)	(124,112)
Net assets available for benefits	\$ 23,327,334	\$ 22,737,841

See accompanying notes to financial statements.

See accompanying notes to financial statements.

Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

Statements of Changes in Net Assets Available for Benefits

	For the Year Ended June 30,		
	2012		2011
Additions			
Investment income:			
Dividend income from mutual funds	\$ 335,998	\$	183,985
Net appreciation (depreciation) in fair value of investments	(388,463)		3,472,460
Net investment income (loss)	(52,465)		3,656,445
Interest income from notes receivable from participants	26,523		23,531
Contributions:			
Participant	2,112,426		1,846,639
Employer	702,909		598,132
Rollovers	254,807		4,100
Total contributions	3,070,142		2,448,871
Total Additions	3,044,200		6,128,847
Deductions			
Benefits paid directly to participants	2,379,834		2,071,172
Deemed distributions	29,266		41,630
Corrective distributions	1,726		1,691
Administrative expenses	43,881		37,240
Total Deductions	2,454,707		2,151,733
Net increase	589,493		3,977,114
Plan merger			4,063,357
Net Assets Available for Benefits, beginning of year	22,737,841		14,697,370
Net Assets Available for Benefits, end of year	\$ 23,327,334	\$	22,737,841

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Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

Notes to Financial Statements

1. Plan Description

The following description of Sparton Corporation 401(k) Plan (the Plan) provides only general information. Participants should refer to the Plan Agreement or Summary Plan Description for a more complete description of the Plan s provisions.

General

The Plan includes all eligible employees of Sparton Corporation and its wholly owned subsidiaries, Sparton Electronics Florida, Inc., Sparton Technology Inc., Spartronics, Inc., Sparton Medical Systems, Inc. and Sparton Medical Systems Colorado, LLC (referred to as the Company). It is a defined contribution plan covering employees of the Company who have attained the age of 20 and have completed at least 30 days of service. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Company Acquisitions and Plan Merger

On August 6, 2010, the Company completed the acquisition of certain assets related to the contract manufacturing business of Delphi Medical Systems, LLC. Upon acquisition, the Delphi Medical Systems 401(k) Plan was renamed the Sparton Medical Systems Colorado, LLC 401(k) Plan. On January 1, 2011, the Sparton Medical Systems Colorado, LLC 401(k) Plan was merged into the Plan and all Sparton Medical Systems Colorado, LLC Plan assets, in the amount of \$4,063,357, were transferred into the Plan on that date. As a result of the merger, Sparton Medical Systems Colorado, LLC 401(k) Plan participants were allowed to participate in the Plan, effective January 1, 2011.

On March 4, 2011, the Company completed the acquisition of certain assets and assumption of certain liabilities of Byers Peak, Incorporated. Employees of the acquired business became employees of Sparton Medical Systems Colorado, LLC and eligible to participate in the Plan upon this same date.

Contributions

Eligible employees may elect to contribute up to 100% of their compensation, subject to certain limitations. The Plan provides that the Company may contribute, on a discretionary basis, contributions in the form of matching contributions or non-elective contributions. During each of the years ended June 30, 2012 and 2011, the Company matched 50% of participants contributions up to 6% of their eligible compensation.

Participant Accounts

Each participant account is credited with the participant s and the Company s contributions, as well as an allocation of Plan earnings or losses. Investment earnings and losses are credited to each participant s account on a daily basis based upon the performance of the funds in that participant s account. Participants direct the investment of their accounts into various investment funds offered by the Plan. The Plan currently offers various mutual funds, a common/collective trust, and common stock as investment options for participants. The benefit to which a participant is entitled is the vested benefit that can be provided from the participant s account.

Diversification

Participants may invest both employee and employer contributions in any of the available investment options under the Plan, which includes the Company s common stock.

Participant Loans

Participants may borrow up to the lesser of \$50,000 or 50% of their vested account balance, excluding Company stock. The loans are secured by the balance in the participant s account and bear interest rates that range from 4.25% to 9.25%, which rates represented the Prime Rate plus one percent at the time that they were originated. Loans must be repaid within five years with the exception of loans for a primary residence, which must be repaid within 15 years. Principal and interest are paid ratably through regular payroll deductions.

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Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

Vesting

Participants are immediately vested in their voluntary contributions plus actual earnings thereon. Vesting on employer matching contributions and employer non-elective contributions made prior to January 1, 2011 is based upon years of credited service, becoming fully vested after five years of credited service. Employer matching contributions made after January 1, 2011 are immediately 100% vested. Employer non-elective contributions made after January 1, 2011 vest based upon years of credited service, becoming 100% vested after five years of credited service.

Payment of Benefits

In the event of normal, early, or disability retirement of a participant, termination of employment or in the event of death, the participant or beneficiary can elect to receive a lump sum payment equal to their vested account balance or, if the vested account balance exceeds \$5,000, maintain their account in the Plan on a tax deferred basis until the participant reaches age 70 1/2. Under certain hardship conditions, a participant may be allowed to withdraw all or a portion of their contributions.

Forfeitures

Forfeitures consist of the non-vested portions of terminated participants accounts. If a participant was subsequently rehired prior to five one-year consecutive breaks in service, forfeitures may be reinstated to the participant s account. Forfeitures are held by the Plan and become available immediately to pay administrative fees related to the Plan. Forfeitures used to pay Plan expenses were \$15,527 and \$13,536 for the plan years ended June 30, 2012 and 2011, respectively. The unused forfeiture balance amounted to \$168 and \$7,096 at June 30, 2012 and 2011, respectively.

Administrative Fees

The Company pays certain administrative costs of the Plan, that are not paid through forfeitures, associated with any professional services provided to the Plan, and the cost of communications to the participants. Administrative expenses recorded in the Plan represent trustee fees and record keeping fees paid directly from the Plan to the Plan s trustee. Loan fees are deducted directly from the participants accounts.

2. Summary of Significant Accounting Policies

Basis of Accounting

The accompanying financial statements have been prepared under the accrual method of accounting.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants account balances and the amounts reported in the statements of changes in net assets available for benefits.

Concentration of Investments

Included in investments at June 30, 2012 and 2011, are shares of the Company s common stock amounting to \$1,489,541 and \$1,652,206, respectively. This investment represents approximately 7% of total investments at both June 30, 2012 and 2011. A significant decline in the market value of the Company s stock would significantly affect the net assets available for benefits.

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Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

Investment Valuation and Income Recognition

Plan assets invested in mutual funds and Company common stock are stated at aggregate fair value based upon quoted market prices.

The Plan holds shares of SunTrust Retirement Stable Asset Fund, which is a common/collective trust (CCT) that has investments in fully benefit-responsive investment contracts. CCTs with underlying investment contracts held by a defined contribution plan are required to be reported at fair value. However, contract value is the relevant measurement for that portion of the assets available for benefits of a defined-contribution plan attributable to fully benefit-responsive investment contracts, because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. The Statements of Net Assets Available for Benefits present the Plan s investment in the Sun Trust Retirement Stable Asset Fund at fair value as well as an adjustment of the investment in the fund from fair value to contract value. The common/collective trust is valued at the net asset value (NAV) of the shares held by the Plan at year-end, which is provided by the trustee and is determined based on the fair value of the underlying investments, primarily guaranteed investment contracts (GICs), synthetic GICs and common collective trusts. Participant-directed redemptions from the SunTrust Stable Asset Fund have no restrictions; however, the Plan is required to provide a one-year redemption notice to liquidate its entire share in the fund.

Purchases and sales of investments are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date. Interest income is recorded on the accrual basis. Net appreciation includes the Plan s gains and losses on investments bought or sold as well as held during the year.

Payment of Benefits

Benefits are recorded when paid.

New Accounting Pronouncements

In January 2010, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update No. 2010-06, Improving Disclosures about Fair Value Measurements (ASU 2010-06). ASU 2010-06 requires new disclosures on the amount and reason for transfers in and out of Level 1 and 2 recurring fair value measurements. The standard also requires disclosure of activities, on a gross basis, including purchases, sales, issuances, and settlements, in the reconciliation of Level 3 fair value recurring measurements. The standard clarifies existing disclosure requirements on levels of disaggregation and disclosures about inputs and valuation techniques. The new disclosures regarding Level 1 and 2 fair value measurements and clarification of existing disclosures became effective for periods beginning after December 15, 2009 and did not have a material impact on the Plan s financial statements. The disclosures about the reconciliation of information in Level 3 recurring fair value measurements became effective for periods beginning after December 15, 2010 and, if applicable, are included in the Plan s current fair value disclosures.

In May 2011, the FASB issued ASU No. 2011-04, Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRS (ASU 2011-04), which amends ASC 820, Fair Value Measurements and Disclosures. ASU 2011-04 requires the categorization by level for items that are only required to be disclosed at fair value and information about transfers between Level 1 and Level 2. In addition, ASU 2011-04 provides guidance on measuring fair value of financial instruments managed within a portfolio and the application of premiums and discounts on fair value measurements. ASU 2011-04 requires additional disclosure for Level 3 measurements regarding the sensitivity of fair value to changes in unobservable inputs and any interrelationships between those inputs. The new guidance became effective for reporting periods beginning after December 15, 2011. Plan management is currently evaluating the effect that the provisions of ASU 2011-04 will have on the Plan financial statements.

Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

3. Fair Value Measurements

In accordance with ASC 820, the Plan classifies its investments into Level 1, which refers to securities valued using quoted prices in active markets for identical assets; Level 2, which refers to securities not traded on an active market but for which observable market inputs are readily available; and Level 3, which refer to securities valued based on significant unobservable inputs. Assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. The following table sets forth, by level within the fair value hierarchy, a summary of the Plan s investments measured at fair value on a recurring basis at June 30, 2012 and 2011:

	June 30, 2012						
	Fair	Level 1 r Value Inputs		_	Level 2 Inputs	Level 3 Inputs	
Money market fund	\$	168	\$	168	\$		\$
Mutual funds:							
International equity fund	1,	304,527		1,304,527			
Large-cap equity funds	3,	366,721		3,366,721			
Small/Mid-cap equity fund	3,	059,168		3,059,168			
Fixed income fund	1,	009,598		1,009,598			
Balanced fund	8,	071,589		8,071,589			
Common/collective trust	4,	332,725			4	1,332,725	
Company common stock	1,	489,541		1,489,541			
Total investments, at fair value	\$ 22,	634,037	\$	18,301,312	\$ 4	1,332,725	\$

	June 30, 2011				
	Fair Value	Level 1 ue Inputs		Level 2 Inputs	Level 3 Inputs
Money market fund	\$ 1,156	5 \$	1,156	\$	\$
Mutual funds:					
International equity fund	1,492,985	5	1,492,985		
Large-cap equity funds	3,542,173	3	3,542,173		
Small/Mid-cap equity funds	3,008,763	3	3,008,763		
Fixed income fund	1,144,560)	1,144,560		
Balanced fund	6,932,411	1	6,932,411		
Common/collective trust	4,534,635	5		4,534,635	
Company common stock	1,652,206	5	1,652,206		
Total investments, at fair value	\$ 22,308,889	\$	17,774,254	\$ 4,534,635	\$

Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

4. Investments

Investments representing five percent or more of net assets available for benefits are as follows:

	June 30, 2012	June 30, 2011
Common / collective trust		
SunTrust Retirement Stable Asset Fund	\$ 4,332,725	\$ 4,534,635
Mutual funds		
MFS International Diversification Fund	1,304,527	1,492,985
Vanguard 500 Index Signal Fund	1,751,281	1,831,664
T. Rowe Price Mid-Cap Value Fund	*	1,163,564
T. Rowe Price Retirement 2010 Fund	1,411,744	1,239,981
T. Rowe Price Retirement 2020 Fund	3,010,597	2,717,118
T. Rowe Price Retirement 2030 Fund	2,034,625	1,706,236
T. Rowe Price Retirement 2040 Fund	1,532,191	1,197,622
Common stock		
Sparton Corporation Common Stock	1,489,541	1,652,206

^{*} Represents less than 5% of Plan s Net Assets Available for Benefits in the year indicated.

The Plan s investments (including investments purchased, sold and held during year) appreciated in fair value as determined by quoted market prices as follows:

	June 30, 2012	June 30, 2011
Common/collective trust	\$ 116,471	\$ 100,395
Mutual funds	(440,853)	2,472,004
Company common stock	(64,081)	900,061
	\$ (388,463)	\$ 3,472,460

5. Plan Termination

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

6. Income Tax Status

The Internal Revenue Service has determined in a letter dated March 31, 2008 that the prototype plan document was in compliance with the applicable requirements of the Internal Revenue Code (IRC). The Plan document has been amended since receiving the determination letter, including amendments made to comply with recent law changes. However, the Plan Administrator and trustee believe that the Plan is designed, and is currently being operated, in compliance with the applicable provisions of the IRC.

Accounting principles generally accepted in the United States of America require Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service. The Plan Administrator has analyzed the tax positions taken by the Plan and has concluded that as of June 30, 2012 there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there currently are no audits for any tax periods in progress. The Plan Administrator believes it is no longer subject to income tax examinations for years prior to 2008.

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7. Related Party Transactions

The Plan invests in certain investments managed by SunTrust Bank, the trustee, and as such, these investments are considered party-in-interest transactions. Fees paid to SunTrust totaled \$43,881 and \$37,240 for the years ended June 30, 2012 and 2011, respectively.

8. Reconciliation of Financial Statements to Form 5500

The following are reconciliations of amounts reported in the financial statements to amounts reported on Form 5500 as of and for the year ended June 30, 2012:

		2012
Net assets available for benefits per the financial statements	\$ 2	3,327,334
Adjustment from contract value to fair value for fully benefit-responsive investment contracts		1,732
Net assets available for benefits per Form 5500	\$ 2	3,329,066
		2012
Net increase in net assets available for benefits per financial statements	\$	589,493
Adjustment from contract value to fair value for fully benefit-responsive investment contracts current year		(122,380)
Net income per Form 5500	\$	467,113

Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

Schedule H, Line 4i -Schedule of Assets (Held at End of Year)

EIN: 38-1054690

June 30, 2012 Plan Number: 002

Common/collective trust SunTrust Retirement Stable Asset Fund Class C SunTrust Retirement Class C SunTrust Retir		Identity of Issuer, Borrower,	Issuer, Borrower, Description of Investment, Including Maturity Date,			
(a) (b) (c) (d) (e) Money market fund * Federated Prime Obligations Fund * Federated Prime Obligations Fund * Federated Prime Obligations Fund * SunTrust Retirement Stable Asset Fund Class C * SunTrust Retirement Sund Class C * SunT		Lessor or Similar Party	Rate of Interest, C	ollateral,		
Money market fund Federated Prime Obligations Fund 168 shares ** \$ 168			Par or Maturit	y Value	Cost	Current Value
* Federated Prime Obligations Fund 168 shares ** \$ 168 Common/collective trust * SunTrust Retirement Stable Asset Fund Class C 391,672 shares ** 4,332,725 Mutual funds MFS International Diversification Fund 102,235 shares ** 1,304,527 Goldman Sachs Large Cap Value Fund 73,613 shares ** 859,803 MFS Massachusetts Investors Growth Stock Fund 45,879 shares ** 755,637 Vanguard 500 Index Signal Fund 16,887 shares ** 588,493 Goldman Sachs Growth Opportunities Fund 27,641 shares ** 588,493 Goldman Sachs Growth Opportunities Fund 39,495 shares ** 863,382 Janus Triton Fund 14,114 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 168,870 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 16,97,256 MFS Research Bond Fund 59,542 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 179,629 shares ** 361,773 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 1,489,541	(a)	(b)	(c)	(d)	(e)	
* Federated Prime Obligations Fund 168 shares ** \$ 168 Common/collective trust * SunTrust Retirement Stable Asset Fund Class C 391,672 shares ** 4,332,725 Mutual funds MFS International Diversification Fund 102,235 shares ** 1,304,527 Goldman Sachs Large Cap Value Fund 73,613 shares ** 859,803 MFS Massachusetts Investors Growth Stock Fund 45,879 shares ** 755,637 Vanguard 500 Index Signal Fund 16,887 shares ** 1,751,281 Dreyfus Smallcap Stock Index Fund 27,641 shares ** 588,493 Goldman Sachs Growth Opportunities Fund 4,126 shares ** 588,493 Goldman Sachs Growth Opportunities Fund 39,495 shares ** 863,382 Janus Triton Fund 14,114 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 168,870 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 1,097,256 MFS Research Bond Fund 59,542 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 179,629 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 179,629 shares ** 361,773 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2030 Fund 15,801 shares ** 2,034,625 T. Rowe Price Retirement 2050 Fund 88,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 88,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 88,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 88,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 88,368 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 88,368 shares ** 1,441,744 T. Rowe Price Retirement 2050 Fund 88,368 shares ** 1,439,541		Money market fund				
Common/collective trust	*		168	shares	**	\$ 168
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MFS International Diversification Fund 102,235 shares ** 1,304,527 Goldman Sachs Large Cap Value Fund 73,613 shares ** 859,803 MFS Massachusetts Investors Growth Stock Fund 45,879 shares ** 755,637 Vanguard 500 Index Signal Fund 16,887 shares ** 1,751,281 Dreyfus Smallcap Stock Index Fund 27,641 shares ** 588,493 Goldman Sachs Growth Opportunities Fund 4,126 shares ** 95,152 Invesco Mid Cap Core Equity Fund 39,495 shares ** 863,382 Janus Triton Fund 14,114 shares ** 863,382 Janus Triton Fund 8,052 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 168,870 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 168,870 MFS Research Bond Fund 33,099 shares ** 647,825 RidgeWorth Total Return Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 179,629 shares ** 3,010,597 T.			, , , , ,			, ,-
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Vanguard 500 Index Signal Fund 16,887 shares ** 1,751,281 Dreyfus Smallcap Stock Index Fund 27,641 shares ** 588,493 Goldman Sachs Growth Opportunities Fund 4,126 shares ** 95,152 Invesco Mid Cap Core Equity Fund 39,495 shares ** 863,382 Janus Triton Fund 14,114 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 16,870 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 1,097,256 MFS Research Bond Fund 59,542 shares ** 647,825 RidgeWorth Total Return Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 1,411,744 T. Rowe Price Retirement 2020 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2040 Fund 86,760 shares		Goldman Sachs Large Cap Value Fund		shares	**	
Dreyfus Smallcap Stock Index Fund 27,641 shares ** 588,493 Goldman Sachs Growth Opportunities Fund 4,126 shares ** 95,152 Invesco Mid Cap Core Equity Fund 39,495 shares ** 863,382 Janus Triton Fund 14,114 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 168,70 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 1,097,256 MFS Research Bond Fund 59,542 shares ** 1,097,256 MFS Research Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 3,010,597 T. Rowe Price Retirement 2020 Fund 179,629 shares ** 3,010,597 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2040 Fund 86,760 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares		MFS Massachusetts Investors Growth Stock Fund	45,879	shares	**	755,637
Goldman Sachs Growth Opportunities Fund 4,126 shares ** 95,152 Invesco Mid Cap Core Equity Fund 39,495 shares ** 863,382 Janus Triton Fund 14,114 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 168,870 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 1,097,256 MFS Research Bond Fund 59,542 shares ** 647,825 RidgeWorth Total Return Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 3,010,597 T. Rowe Price Retirement 2020 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2040 Fund 86,760 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 82,432 Total mutual funds 16,811,603 * Sparton Corporation common stock 150,458 shares ** 1,489,541		Vanguard 500 Index Signal Fund	16,887	shares	**	1,751,281
Invesco Mid Cap Core Equity Fund 39,495 shares ** 863,382 Janus Triton Fund 14,114 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 168,870 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 1,097,256 MFS Research Bond Fund 59,542 shares ** 647,825 RidgeWorth Total Return Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 1,411,744 T. Rowe Price Retirement 2020 Fund 179,629 shares ** 3,010,597 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2040 Fund 86,760 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 82,432 Total mutual funds * Sparton Corporation common stock 150,458 shares ** 1,489,541		Dreyfus Smallcap Stock Index Fund	27,641	shares	**	588,493
Janus Triton Fund 14,114 shares ** 246,015 Perkins Small Cap Value Fund 8,052 shares ** 168,870 T. Rowe Price Mid-Cap Value Fund 48,294 shares ** 1,097,256 MFS Research Bond Fund 59,542 shares ** 647,825 RidgeWorth Total Return Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 1,411,744 T. Rowe Price Retirement 2020 Fund 179,629 shares ** 3,010,597 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2040 Fund 86,760 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 82,432 Total mutual funds * Sparton Corporation common stock 150,458 shares ** 1,489,541		Goldman Sachs Growth Opportunities Fund	4,126	shares	**	95,152
Perkins Small Cap Value Fund Respondent Small Cap Value Fund Small Cap Value Fund Respondent Small Cap Value Fund Small		Invesco Mid Cap Core Equity Fund	39,495	shares	**	863,382
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MFS Research Bond Fund 59,542 shares ** 647,825 RidgeWorth Total Return Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 1,411,744 T. Rowe Price Retirement 2020 Fund 179,629 shares ** 3,010,597 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2040 Fund 86,760 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 82,432 Total mutual funds * Sparton Corporation common stock 150,458 shares ** 1,489,541		Perkins Small Cap Value Fund	8,052	shares	**	168,870
RidgeWorth Total Return Bond Fund 33,099 shares ** 361,773 T. Rowe Price Retirement 2010 Fund 89,805 shares ** 1,411,744 T. Rowe Price Retirement 2020 Fund 179,629 shares ** 3,010,597 T. Rowe Price Retirement 2030 Fund 115,801 shares ** 2,034,625 T. Rowe Price Retirement 2040 Fund 86,760 shares ** 1,532,191 T. Rowe Price Retirement 2050 Fund 8,368 shares ** 82,432 Total mutual funds * Sparton Corporation common stock 150,458 shares ** 1,489,541			· · · · · · · · · · · · · · · · · · ·			, ,
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T. Rowe Price Retirement 2050 Fund 8,368 shares ** 82,432 Total mutual funds 16,811,603 * Sparton Corporation common stock 150,458 shares ** 1,489,541						
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* Sparton Corporation common stock 150,458 shares ** 1,489,541		T. Rowe Price Retirement 2050 Fund	8,368	shares	**	82,432
* Sparton Corporation common stock 150,458 shares ** 1,489,541						
		Total mutual funds				16,811,603
	*	Sparton Corporation common stock	150 458	shares	**	1 489 541
* Notes receivable from participants 695 025		opation corporation could be a second	150,150	Silaios		1,102,511
* Notes receivable from participants 695 025						
	*	Notes receivable from participants				695,025

Interest rates (4.25% to 9.25%) with various maturity dates

\$ 23,329,062

- * A party-in-interest as defined by ERISA
- ** The cost of participant-directed investments is not required to be disclosed

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Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Retirement Committee has duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

SPARTON CORPORATION 401(k) PLAN

/s/ Mark L. Schlei

Mark L. Schlei, Senior Vice President and Chief Financial Officer, on behalf of the Retirement Committee, the Plan s Named Administrator and Fiduciary

December 18, 2012

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Sparton Corporation 401(k) Plan

Financial Statements and Supplemental Schedule

Fiscal Years Ended June 30, 2012 and 2011

Consent of Independent Registered Public Accounting Firm

Sparton Corporation 401(k) Plan

Schaumburg, Illinois

We hereby consent to the incorporation by reference in the Registration Statement on Form S-8 (333-156388) of Sparton Corporation of our report dated December 18, 2012 relating to the financial statements and supplemental schedule of Sparton Corporation 401(k) Plan which appear in this Form 11-K for the year ended June 30, 2012.

/s/ BDO USA, LLP

Grand Rapids, Michigan

December 18, 2012

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