

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

FORM 10-Q

QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934  
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For The Quarter Ended: December 31, 1998  
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Commission File Number 0-19672

American Superconductor Corporation  
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(Exact name of registrant as specified in its charter)

Delaware  
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(State or other jurisdiction  
of organization or incorporation)

04-2959321  
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(I.R.S. Employer  
Identification Number)

Two Technology Drive  
Westborough, Massachusetts 01581  
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(Address of principal executive offices, including zip code)

(508) 836-4200  
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(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

YES X NO  
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Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Common Stock, par value \$.01 per share  
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15,373,099  
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Class

Outstanding as of February 10, 1999

AMERICAN SUPERCONDUCTOR CORPORATION

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AMERICAN SUPERCONDUCTOR CORPORATION  
Consolidated Balance Sheets

	December 31, 1998	March 31, 1998
	----- (unaudited)	-----
ASSETS		
Current assets:		
Cash and cash equivalents	\$28,545,770	\$1,842,142
Accounts receivable	3,559,226	2,991,635
Inventory	4,873,676	3,229,973
Prepaid expenses and other current assets	905,513	545,428
	-----	-----
Total current assets	37,884,185	8,609,178
Property and equipment:		
Equipment	14,629,495	12,502,756
Furniture and fixtures	1,188,839	946,630
Leasehold improvements	2,057,560	1,980,090
	-----	-----
	17,875,894	15,429,476
Less: accumulated depreciation	(12,376,162)	(11,006,576)
	-----	-----
Property and equipment, net	5,499,732	4,422,900
Long-term marketable securities	6,472,067	6,167,030
Net investment in sales-type lease	268,940	345,940
Other assets	488,034	6,167
	-----	-----
Total assets	\$50,612,958	\$19,551,215
	=====	=====
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable and accrued expenses	\$2,875,693	\$3,333,462
Deferred revenue	--	187,285
Current portion of long-term debt	--	29,609
	-----	-----
Total current liabilities	2,875,693	3,550,356
Long-term debt (less current portion)	--	3,141,793
Commitments		
Stockholders' equity:		
Common stock, \$.01 par value		
Authorized shares-50,000,000; issued		
and outstanding shares-15,368,633 and		
11,756,793 at December 31, 1998 and		
March 31, 1998, respectively	153,686	117,568
Additional paid-in capital	133,995,222	87,961,911
Deferred contract costs - warrants	(1,100,731)	(1,328,446)
Unrealized gain (loss) on investments	47,717	32,706
Cumulative translation adjustment	(7,914)	(32,798)
Accumulated deficit	(85,350,715)	(73,891,875)
	-----	-----
Total stockholders' equity	47,737,265	12,859,066
	-----	-----
Total liabilities and stockholders' equity	\$50,612,958	\$19,551,215
	=====	=====

The accompanying notes are an integral part of the consolidated financial statements.

AMERICAN SUPERCONDUCTOR CORPORATION  
CONSOLIDATED STATEMENTS OF OPERATIONS  
(Unaudited)

	Three Months Ended December 31,		Nine Months Ended December 31,	
	1998	1997	1998	1997
	-----	-----	-----	-----
Revenues:				
Contract revenue	\$2,237,522	\$3,757,908	\$6,854,899	\$6,547,147
Product sales and prototype development contracts	331,890	697,616	818,714	4,053,328
Rental/other revenue	14,412	437,422	100,148	783,069
	-----	-----	-----	-----
Total revenues	2,583,824	4,892,946	7,773,761	11,383,544
Costs and expenses:				
Costs of revenue	2,772,464	4,705,482	8,293,914	10,511,021
Research and development	2,403,671	2,929,253	7,491,248	6,382,086
Selling, general and administrative	1,646,254	742,281	4,977,920	3,724,315
	-----	-----	-----	-----
Total costs and expenses	6,822,389	8,377,016	20,763,082	20,617,422
Transaction fees	--	(25,975)	--	(136,273)
Interest income	479,558	182,194	1,528,361	676,771
Interest expense	--	(51,382)	(9,827)	(187,918)
Other income (expense), net	3,091	2,145	11,947	(12,287)
	-----	-----	-----	-----
Net loss	\$(3,755,916)	\$(3,377,088)	\$(11,458,840)	\$(8,893,585)
	=====	=====	=====	=====
Net loss per common share				
Basic	\$(0.24)	\$(0.29)	\$(0.76)	\$(0.76)
	=====	=====	=====	=====
Diluted	\$(0.24)	\$(0.29)	\$(0.76)	\$(0.76)
	=====	=====	=====	=====
Weighted average number of common shares outstanding				
Basic	15,367,619	11,695,238	15,052,153	11,638,198
	=====	=====	=====	=====
Diluted	15,367,619	11,695,238	15,052,153	11,638,198
	=====	=====	=====	=====

The accompanying notes are an integral part of the consolidated financial statements.

AMERICAN SUPERCONDUCTOR CORPORATION  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
(Unaudited)

	Nine Months Ended December 31,	
	1998 ----	1997 ----
Cash flows from operating activities:		
Net loss	\$(11,458,840)	\$ (8,893,585)
Adjustments to reconcile net loss to net cash used by operations:		
Depreciation and amortization	1,369,586	1,566,847
Loss (gain) on disposals of property and equipment	--	24,569
Deferred contract costs-warrant	241,371	144,898
Stock compensation expense	173,312	90,841
Changes in operating asset and liability accounts :		
Accounts receivable	(567,591)	(2,138,892)
Inventory	(1,643,703)	156,522
Prepaid expenses and other current assets	(360,085)	(163,837)
Accounts payable and accrued expenses	(457,769)	(2,194,240)
Notes payable-line of credit	--	(875,000)
Deferred revenue	(187,285)	(1,936,449)
	-----	-----
Total adjustments	(1,432,164)	(5,324,741)
Net cash used by operating activities	(12,891,004)	(14,218,326)
Cash flows from investing activities:		
Notes receivable	--	(14,312)
Repayment of notes receivable	--	53,190
Purchase of property and equipment (net)	(2,421,534)	(1,484,015)
Purchase of long-term marketable securities	(290,026)	(3,000,000)
Sale of long-term marketable securities	--	11,111,354
Net investment in sales-type lease	77,000	(413,006)
Decrease (increase) in other assets	(481,867)	36,152
	-----	-----
Net cash provided (used) by investing activities	(3,116,427)	6,289,363
Cash flows from financing activities:		
Net repayments on line of credit	--	(556,088)
Principal payments-note payable	(3,171,402)	4,693
Net proceeds from issuance of common stock and warrants	45,882,461	10,112,071
	-----	-----
Net cash provided by financing activities	42,711,059	9,560,676
Net increase (decrease) in cash and cash equivalents	26,703,628	1,631,713
Cash and cash equivalents at beginning of period	1,842,142	584,804
Effect of SI's excluded results	--	(7,844)
	-----	-----
Cash and cash equivalents at end of period	\$28,545,770	\$ 2,208,673
	=====	=====
Supplemental schedule of cash flow information:		
Cash paid for interest	\$ 119,789	\$ 134,252
Noncash issuance of common stock	\$ 173,312	\$ 90,841

The accompanying notes are an integral part of the consolidated financial statements.

AMERICAN SUPERCONDUCTOR CORPORATION

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS

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1. Nature of Business:  
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American Superconductor Corporation (the "Company"), which was formed on April 9, 1987, develops and commercializes high temperature superconducting ("HTS") wire, wire products and systems, including current leads, multistrand conductors, electromagnetic coils, and electromagnets and subsystems comprising electromagnetics integrated with appropriate cooling systems. The focus of the Company's development and commercialization efforts is on electrical equipment for use by electric utilities and industrial users of electrical power. For large-scale applications, the Company's development efforts are focused on power transmission cables, motors, transformers, generators and fault current limiters. In the area of power quality, the Company is focused on marketing and selling commercial low temperature superconducting magnetic energy storage ("SMES") devices, on development and commercialization of new SMES products, and on development of power electronic subsystems and engineering services for the power quality marketplace. The Company operates in one business segment.

The Company derives a substantial portion of its revenue from research and development contracts. A significant portion of this contract revenue relates to development contracts with two stockholders, Pirelli Cavi E Sistemi S.p.A. and Electricite de France.

2. Basis of Presentation:  
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The accompanying consolidated financial statements are unaudited, except for those dated as of March 31, 1998, and have been prepared in accordance with generally accepted accounting principles. Certain information and footnote disclosure normally included in the Company's annual consolidated financial statements have been condensed or omitted. The interim consolidated financial statements, in the opinion of management, reflect all adjustments (consisting of normal recurring accruals) necessary for a fair presentation of the results for the interim periods ended December 31, 1998 and 1997 and the financial position at December 31, 1998.

The results of operations for the interim periods are not necessarily indicative of the results of operations to be expected for the fiscal year. It is suggested that these interim consolidated financial statements be read in conjunction with the audited consolidated financial statements for the year ended March 31, 1998 which are contained in the Company's Current Report on Form 10-K covering the year ended March 31, 1998.

Included in "Costs of Revenue" are research and development expenses related to externally funded development contracts of approximately \$1,801,000 and \$2,766,000 for the three months ended December 31, 1998 and 1997, respectively, and approximately \$5,165,000 and \$5,162,000 for the nine months ended December 31, 1998 and 1997, respectively.

Certain prior year amounts have been reclassified to be consistent with current year presentation.

AMERICAN SUPERCONDUCTOR CORPORATION

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS, Continued

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3. Net Loss Per Common Share:  
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The Company adopted Statement of Financial Accounting Standards ("SFAS") No. 128, "Earnings Per Share" effective December 28, 1997. SFAS No. 128 requires presentation of basic earnings per share ("EPS") and, for companies with complex capital structures, diluted EPS. Basic EPS excludes dilution and is computed by dividing net income available to common stockholders by the weighted-average number of common shares outstanding for the period. Diluted EPS includes dilution and is computed using the weighted average number of common and dilutive common equivalent shares outstanding during the period. Common equivalent shares include the effect of the exercise of stock options. For the three months ended December 31, 1998 and 1997, common equivalent shares of 71,656 and 287,070 were not included for the calculation of diluted EPS as they were considered antidilutive. For the nine months ended December 31, 1998 and 1997, common equivalent shares of 203,849 and 214,809 were also not included for the calculation of diluted EPS as they were also considered antidilutive. The Company has restated net loss per share for all periods presented in the accompanying consolidated financial statements to reflect net loss per share on both a basic and a diluted basis.

4. Cost-Sharing Agreements:  
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The Company received funding under a government cost-sharing agreement with the Department of Energy of approximately \$473,000 and \$394,000, for the three months ended December 31, 1998 and 1997, respectively, and \$1,293,000 and \$1,198,000 for the nine months ended December 31, 1998 and 1997, respectively. This funding was used to directly offset research and development and selling, general and administrative expenses.

5. The Offering:  
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On April 22, 1998 the Company completed a public offering of 3,504,121 shares of its common stock and received net proceeds (before deducting offering expenses) of \$46,114,000, of which approximately \$3,142,000 was used to retire the Company's subordinated notes.

AMERICAN SUPERCONDUCTOR CORPORATION

NOTES TO INTERIM CONSOLIDATED FINANCIAL STATEMENTS, Continued

6. Comprehensive Loss:

The Company has adopted Statement of Financial Accounting Standard No. 130, "Reporting Comprehensive Income" which requires that an entity include in total comprehensive income certain amounts which were previously recorded directly to stockholders' equity.

The Company's comprehensive loss was as follows:

	Three Months Ended December 31		Nine Months Ended December 31	
	1998	1997	1998	1997
Net loss	\$(3,755,916)	\$(3,377,088)	\$(11,458,840)	\$(8,893,585)
Other comprehensive income	(23,605)	14,784	39,895	159,849
Total comprehensive loss	\$(3,779,521)	\$(3,362,304)	\$(11,418,945)	\$(8,733,736)

Other comprehensive income represents changes in foreign currency translation and unrealized gains and losses on investments.

7. Accounting for Derivative Instruments and Hedging Activities:

In June 1998, the Financial Accounting Standards Board issued Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities". The Statement establishes accounting and reporting standards requiring that every derivative instrument (including certain derivative instruments embedded in other contracts) be recorded in the balance sheet as either an asset or liability measured at its fair value. The Statement requires that changes in the derivative's fair value be recognized currently in earnings unless specific hedge accounting criteria are met. Special accounting for qualifying hedges allows a derivative's gains and losses to offset related results on the hedged item in the income statement, and requires that a company must formally document, designate and assess the effectiveness of transactions that receive hedge accounting.

Statement 133 is effective for fiscal years beginning after June 15, 1999. A company may also implement the Statement as of the beginning of any fiscal quarter after issuance. Statement 133 cannot be applied retroactively. Statement 133 must be applied to (a) derivative instruments and (b) certain derivative instruments embedded in hybrid contracts that were issued, acquired or substantively modified after December 31, 1997 (and, at the company's election, before January 1, 1998).

The Company's management believes the impact of adopting Statement 133 on its financial statements will be immaterial.



AMERICAN SUPERCONDUCTOR CORPORATION  
MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
CONDITION AND RESULTS OF OPERATIONS FOR THE  
NINE MONTHS ENDED DECEMBER 31, 1998

Results of Operations  
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American Superconductor Corporation's revenues during the three months ended December 31, 1998 were \$2,584,000 compared to \$4,893,000 for the same period a year earlier. Revenues for the prior-year quarter ended December 31, 1997 included \$2,400,000 of contract revenue resulting from the Electricite de France and ABB ("ABB/EDF") contract to develop high temperature superconductor (HTS) wire for power transformers. Two thirds of the revenue, or \$1,600,000, recognized on that contract during the December 1997 quarter related to work performed in the June and September 1997 quarters which had not been recognized as revenue earlier as the contract had not yet been finalized. Revenues recorded on the ABB/EDF contract in the December 1998 quarter were \$575,000. Contract revenue in the quarter just ended was positively affected by the continuation of work on a research contract with the Electric Power Research Institute ("EPRI") and by increased work on eleven Phase II Small Business Innovation Research ("SBIR") grants.

For the nine months ended December 31, 1998, revenues were \$7,774,000 as compared to \$11,384,000 for the comparable period in 1997. Revenues from the Company's Power Quality ("PQ") Solutions business unit declined \$3,397,000 in the nine months ended December 31, 1998 from the same period in the prior year, which included the shipments of a large PQ DC(TM) SMES system and a PQ VR(TM) SMES system. There were no SMES system shipments in the first nine months of fiscal 1999. Additionally, revenues for the nine-month period ended December 31, 1998 decreased due to lower prototype development contract revenues and planned reductions in payments under the company's two research and development contracts with Pirelli and ABB/EDF, which were partially offset by increased contract revenue on the Phase II SBIR grants and the EPRI contract.

For the three months ended December 31, 1998, the Company also recorded funding of \$473,000 under a government cost-sharing agreement with the Department of Energy ("DOE"). Funding under this cost-sharing agreement for the three months ended December 31, 1997 was \$394,000. For the nine months ended December 31, 1998, funding under this government cost-sharing agreement was \$1,293,000 compared to \$1,198,000 for the comparable period in 1997. The Company anticipates that a portion of its funding in the future will continue to come from cost-sharing agreements as the Company continues to develop joint programs with government agencies. Funding from government cost-sharing agreements is recorded as an offset to research and development and selling, general and administrative expenses, as required by government contract accounting guidelines, rather than as revenues.

The Company's total costs and expenses for the three months ended December 31, 1998 were \$6,822,000 compared to \$8,377,000 for the same period in the prior year. Costs for the prior-

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MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
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year quarter ended December 31, 1997 included \$1,600,000 in costs related to work performed in the June and September 1997 quarters on the ABB/EDF contract. Total costs and expenses for the first nine months of the current fiscal year were \$20,763,000, compared to \$20,617,000 for the same period last year.

Adjusted research and development ("R&D") expenses, which include amounts classified as costs of revenue and amounts offset by cost sharing funding, were \$4,449,000 in the third quarter compared to \$5,898,000 a year earlier. Costs for the prior-year quarter ended December 31, 1997 included \$1,600,000 in costs related to work performed in the June and September 1997 quarters on the ABB/EDF contract. For the nine-month period ended December 31, 1998, adjusted R&D expenses increased to \$13,323,000 from \$12,161,000 for the same period a year earlier. The increase for the nine months ended December 31, 1998 was due to the continued scale-up of the Company's internal research and development activities. A portion of the R&D expenditures related to externally funded development contracts has been classified as costs of revenue (rather than as R&D expenses). These R&D expenditures that were included as costs of revenue during the three and nine-month periods ended December 31, 1998 were \$1,801,000 and \$5,165,000, respectively, compared to \$2,766,000 and \$5,162,000 for the same periods last year. Additionally, R&D expenses that were offset by cost sharing funding were \$244,000 and \$203,000 for the third quarter of fiscal years 1999 and 1998, respectively. For the nine months ended December 31, 1998, this amount was \$667,000 as compared to \$617,000 for the comparable period in the previous year. Net R&D expenses (exclusive of amounts classified as costs of revenue and amounts offset by cost sharing funding) were \$2,404,000 in the three months ended December 31, 1998 compared to \$2,929,000 for the same period last year. For the nine months ended December 31, 1998 these amounts increased to \$7,491,000 from \$6,382,000 for the same period a year earlier.

Adjusted selling, general and administrative ("SG&A") expenses, which include amounts classified as costs of revenue and amounts offset by cost sharing funding, were \$2,489,000 for the quarter ended December 31, 1998 compared to \$2,393,000 for the same period the prior year. On a year-to-date basis, adjusted SG&A expenses were \$7,671,000 compared to \$6,851,000 for the same period a year earlier. These increases were primarily due to increased salaries and related expenses incurred to support corporate development and marketing activities and future planned growth, as well as increases in directors' compensation. The SG&A amounts offset by cost-sharing funding were \$229,000 and \$191,000 in the third quarter of fiscal years 1999 and 1998, respectively. For the nine months ended December 31, 1998, this amount was \$626,000 compared to \$580,000 for the comparable period in 1997. In addition, certain SG&A expenditures related to externally funded development contracts have been classified as costs of revenue (rather than as SG&A expenses). Such indirect costs included in costs of revenue during the three-month periods ended December 31, 1998 and 1997 were \$614,000 and \$1,460,000, respectively. This decrease is primarily due to the lower contract revenue in the three-month

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MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
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period ended December 31, 1998, resulting in less SG&A expense being classified as cost of revenue. For the nine-month periods ended December 31, 1998 and 1997, these costs were \$2,067,000 and \$2,547,000, respectively. This decrease is related to a smaller amount of SG&A expense being allocated to cost of revenue as a result of lower prototype development revenue. Net SG&A expenses (exclusive of amounts classified as costs of revenue and amounts offset by cost sharing funding) for the quarter ended December 31, 1998 were \$1,646,000 compared to \$742,000 for the same period the prior year. On a year-to-date basis, net SG&A expenses were \$4,978,000 compared to \$3,724,000 for the same period a year earlier.

Interest income was \$480,000 in the quarter ended December 31, 1998 compared to \$182,000 for the same period in the previous year. For the nine months ended December 31, 1998 and 1997, these amounts were \$1,528,000 and \$677,000, respectively. These increases primarily reflect the additional cash balances available for investment as a result of the Company's public offering of 3,504,121 shares of common stock on April 22, 1998. The Company received net proceeds (after the underwriters discount but before deducting offering expenses) of \$46,114,000 from this offering.

Interest expense was \$0 in the quarter ended December 31, 1998 compared to \$51,000 for the same period in the previous year. For the nine-months ending December 31, 1998 and 1997, these amounts were \$10,000 and \$188,000, respectively. These decreases primarily reflect the Company's retirement of all long-term debt following the completion of the public offering.

The Company expects to continue to incur operating losses for at least the next few years, as it continues to devote significant financial resources to its research and development activities and commercialization efforts.

The Company expects to be party to agreements which, from time to time, may result in costs incurred exceeding expected revenues under such contracts. The Company may enter into such agreements for a variety of reasons including, but not limited to, entering new product application areas, furthering the development of key technologies, and advancing the demonstration of commercial prototypes in critical market applications.

Please refer to the "Future Operating Results" section of the Management's Discussion and Analysis of Financial Condition and Results of Operations included in the Company's Annual Report on Form 10-K for the fiscal year ended March 31, 1998 for a discussion of certain factors that may affect the Company's future results of operation and financial condition.

AMERICAN SUPERCONDUCTOR CORPORATION  
MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL  
CONDITION AND RESULTS OF OPERATIONS FOR THE  
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Liquidity and Capital Resources  
-----

At December 31, 1998, the Company had cash, cash equivalents and long-term marketable securities of \$35,018,000 compared to \$8,009,000 at March 31, 1998. This increase was primarily due to the public offering of 3,504,121 shares of common stock on April 22, 1998. The Company received net proceeds (after the underwriters discount but before deducting offering expenses) of \$46,114,000 as a result of this offering. The principal uses of cash during the nine months ended December 31, 1998 were the funding of the Company's operations, the acquisition of capital equipment, primarily for research and development and manufacturing, and the retirement of long-term debt.

The Company believes that several years of further development will be necessary before HTS wires and related products are available in significant quantities for commercial power applications. The Company believes, based on its current business plan, that its current cash and marketable securities should be sufficient to fund the Company's operations for at least the next three years. However, the Company may need additional funds sooner than anticipated if the Company's performance deviates significantly from its current business plan or there are significant changes in competitive or other market factors. There can be no assurance that such funds, whether from equity or debt financing, development contracts or other sources, will be available, or available under terms acceptable to the Company.

To date, inflation has not had a material impact on the Company's financial results.

Year 2000 issues  
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The Company is currently addressing a universal problem commonly referred to as "Year 2000 Compliance," which relates to the ability of computer programs and systems to properly recognize and process date sensitive information before and after January 1, 2000. Many computer programs and systems recognize dates using two-digit year data (rather than four-digit data), and therefore may be unable to determine the correct century for the year. Failure to properly recognize and process date information may cause such programs and systems to fail to operate or to operate with erroneous results.

The Company has analyzed and continues to analyze its internal information technology ("IT") systems ("IT systems") to identify any computer programs that are not Year 2000 compliant and implement any changes required to make such systems Year 2000 compliant. The Company believes that its critical IT systems currently are capable of functioning without substantial Year 2000 compliance problems. The Company has identified only a few non-critical, but important, IT systems that must be replaced due to Year 2000 concerns, and the Company already has plans to replace these IT systems with Year 2000 compliant systems providing increased functionality.

AMERICAN SUPERCONDUCTOR CORPORATION

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The Company believes such IT systems will be Year 2000 capable in a time frame that will avoid any material adverse effect on the Company. Also, the Company does not believe that the expenditures related to replacing or upgrading any of its IT systems to make them Year 2000 compliant will have a material adverse effect on the financial condition of the Company. The Company has evaluated its critical equipment and critical systems that contain embedded software and the Company believes that all of its critical Non-IT systems are capable of functioning without substantial Year 2000 compliance problems.

A substantial portion of the current products being developed, manufactured and/or sold by the Company (e.g. HTS wire and related products) contain no computer programs and as such pose no significant Year 2000 compliance concerns. The Power Quality Division's SMES units currently being manufactured contain computer programs that may be susceptible to Year 2000 compliance problems. The Company is in the process of upgrading and testing these computer programs to insure Year 2000 compliance, and believes that all changes will be in place in the second calendar quarter of 1999 on both currently manufactured equipment and units that have been previously sold. However, the Company's products are often used by its customers in systems that contain third party products. Therefore, even though the Company's current products may be Year 2000 compliant, the failure of such third party products to be Year 2000 compliant, or to properly interface with the Company's current products, may result in a system failure.

The Company is investigating each of its significant vendors, suppliers, financial service organizations, service providers and customers to confirm that the Company's operations will not be materially adversely affected by the failure of any such third party to have Year 2000 compliant computer programs. This is being undertaken by a process that includes questionnaires, interviews, on-site visits and other available means. The Company expects to complete this process by the end of the first calendar quarter of 1999. Regardless of the responses that the Company receives from such third parties, the Company is establishing contingency plans to reduce the Company's exposure resulting from the non-compliance of third parties. First, the Company plans to build inventories of critical and/or important components prior to January 1, 2000, and thereby decrease the Company's dependence on suppliers that are not Year 2000 compliant. Second, the Company plans to review delivery schedules with its major customers, commencing in the third calendar quarter of 1999. Such review should enable customers to accept ordered products after January 1, 2000, even if their internal computer systems are not operating properly.

The Company estimates that, through December 31, 1998, it has spent less than \$50,000 to remediate Year 2000 issues in its IT systems, and the Company estimates that it will spend less than an additional \$100,000 to remediate Year 2000 issues in its IT systems. Additionally, the Company has accelerated into fiscal 1999 the planned replacement of its E-mail software and

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financial systems software because such software has potential Year 2000 problems. For the development and deployment of SMES system computer programs to remedy Year 2000 problems, the Company has spent, through December 31, 1998, approximately \$10,000 and estimates it will spend an additional \$10,000 to complete such program development and deployment. All of such expenditures are included in the budgets of the various departments of the Company tasked with various aspects of the Year 2000 project. No IT projects have been deferred due to the Company's Year 2000 efforts.

Finally, the Company is in the process of developing contingency plans to be implemented as part of its efforts to identify and correct any Year 2000 compliance problems. Such plans are expected to be completed by the end of the third calendar quarter of 1999.

The Company does not currently believe that any of the foregoing will have a material adverse effect on its financial condition or its results of operations. However, the process of evaluating the Company's products and third party products and systems is ongoing. Although not expected, failures of critical suppliers, critical customers, critical IT systems, critical non-IT systems, or products sold by the Company (including any delay in the deployment of SMES computer program upgrades) could have a material adverse effect on the Company's financial condition or results of operations. Year 2000 Compliance has many issues and aspects, not all of which the Company is able to accurately forecast or predict. There is no way to assure that Year 2000 Compliance will not have adverse effects on the Company, some of which could be material. Many of the Company's statements related to Year 2000 are forward-looking statements and actual results could differ materially from those anticipated above.

AMERICAN SUPERCONDUCTOR CORPORATION

PART II

OTHER INFORMATION

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- Item 1. Legal Proceedings  
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None
- Item 2. Changes in Securities and Use of Proceeds  
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None
- Item 3. Defaults Upon Senior Securities  
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None
- Item 4. Submission of Matters to a Vote of Security Holders  
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None
- Item 5. Other Information  
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None
- Item 6. Exhibits and Reports on Form 8-K  
(a) Exhibit 27.1 Financial Data Schedule  
(b) On November 2, 1998, the Company filed a Current Report on Form 8-K which reported, under Item 5 (Other Events), the adoption by the Corporation of a shareholder rights plan.

SIGNATURES

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

AMERICAN SUPERCONDUCTOR CORPORATION

2/12/99 /S/ Gregory J. Yurek  
-----  
Date Gregory J. Yurek  
Chairman of the Board, President and  
Chief Executive Officer

2/12/99 /S/ Thomas M. Rosa  
-----  
Date Thomas M. Rosa  
Chief Accounting Officer, Corporate  
Controller and Assistant Secretary





3-MOS

MAR-31-1999

OCT-01-1998

DEC-31-1998

28,546

6,472

3,559

0

4,874

37,884

17,876

12,376

50,613

2,876

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154

47,583

50,613

332

2,584

382

2,772

4,050

0

0

(3,756)

0

(3,756)

0

0

0

(3,756)

(0.24)

(0.24)