AVX CORP Form 11-K April 01, 2010

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

FORM 11-K

ANNUAL REPORT Pursuant to Section 15(d) of the Securities Exchange Act of 1934 For The Year Ended December 31, 2009

Commission file number: 1-10431

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN

IRS Employer Identification Number: 33-0379007

AVX CORPORATION P.O. Box 867 Myrtle Beach, SC 29578

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN INDEX

Page No.

Report of Independent Registered Public Accounting Firm	2
Statement of Financial Condition with Fund Information as of December 31, 2009 and 2008	3-4
Statement of Income and Changes in Plan Equity with Fund Information for the years ended December 31, 2009, 2008 and 2007	5-7
Notes to Financial Statements	8-13
Signature	14
Schedule I – Investments	15
Exhibit:	

23.1 Consent of Grant Thornton LLP dated April 1, 2010

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Participants and Administrator of the AVX Nonqualified Supplemental Retirement Plan

We have audited the accompanying statements of financial condition with fund information of the AVX Nonqualified Supplemental Retirement Plan (the Plan) as of December 31, 2009 and 2008, and the related statements of income and changes in plan equity with fund information for each of the three years in the period ended December 31, 2009. Our audits of the basic financial statements included the financial statement schedule listed in the index appearing under Schedule I. These financial statements and financial statement schedule 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 audit 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 audit included consideration of internal control over financial reporting and upprocedures 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.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Plan as of December 31, 2009 and 2008, and the results of its operations for each of the three years in the period ended December 31, 2009, in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

/s/ GRANT THORNTON LLP

Columbia, South Carolina April 1, 2010

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN STATEMENT OF FINANCIAL CONDITION WITH FUND INFORMATION As of December 31, 2009

	Total	AVX Stock Fund	Kyocera Stock Fund	Seligman Large Cap Value Fund	MainStay Cash Reserves Fund	MainStay S&P 500 Index Fund	Janus Balanced Fund	Janus Fund	PIM To Ret Fu
ASSETS: Investments at fair									
value: Other									
investments (cost \$5,854,483)	\$7,101,288	\$34,586	\$29,481	\$892,246	\$3,786,803	\$251,520	\$276,749	\$281,714	\$1,32
AVX Corporation Common Stock (cost \$1,284,372)	1,242,142	1,242,142	-	-	-	-	-	-	-
Kyocera Corporation American									
Depositary Shares (cost \$841,660)	1,012,209	-	1,012,209	-	-	-	-	-	-
Total investments	9,355,639	1,276,728	1,041,690	892,246	3,786,803	251,520	276,749	281,714	1,32
Receivable: Employer									
contribution Employee	35,925	4,598	4,306	4,653	15,374	924	1,483	924	3,66
contribution	6,639	589	258	667	1,346	741	697	701	899
Total Contribution receivable	42,564	5,187	4,564	5,320	16,720	1,665	2,180	1,625	4,56
Plan equity	\$9,398,203	\$1,281,915	\$1,046,254	\$897,566	\$3,803,523	\$253,185	\$278,929	\$283,339	\$1,32

The accompanying notes are an integral part of these financial statements.

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN STATEMENT OF FINANCIAL CONDITION WITH FUND INFORMATION As of December 31, 2008

ASSETS:	Total	AVX Stock Fund	Kyocera Stock Fund	Seligman Large Cap Value Fund	T. Rowe Price Spectrum Income Fund	MainStay Cash Reserves Fund	MainStay S&P 500 Index Fund	Janus Balanced Fund	Janus Fund	L Ab Mic Va Fi
Investments at fair value: Other investments (cost										
\$6,423,011) AVX Corporation Common Stock (cost	\$6,043,485	\$14,456	\$21,808	\$709,621	\$673,350	\$3,479,395	\$197,181	\$196,942	\$174,407	\$134
\$1,225,661) Kyocera Corporation American Depositary Shares (cost	733,823	733,823	-	-	-	-	-	-	-	-
\$803,485) Total	790,063	-	790,063	-	-	-	-	-	-	-
investments	7,567,371	748,279	811,871	709,621	673,350	3,479,395	197,181	196,942	174,407	13
Receivable: Employer										
contribution Employee	67,630	3,650	5,433	10,716	-	25,968	2,837	2,978	3,901	1,3
contribution Total	2,252	189	168	114	-	3,047	60	(48)	44	(80
Contribution receivable	69,882	3,839	5,601	10,830	-	29,015	2,897	2,930	3,945	1,2
Plan equity	\$7,637,253	\$752,118	\$817,472	\$720,451	\$673,350	\$3,508,410	\$200,078	\$199,872	\$178,352	\$13

The accompanying notes are an integral part of these financial statements.

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN STATEMENT OF INCOME AND CHANGES IN PLAN EQUITY WITH FUND INFORMATION For the year ended December 31, 2009

Net investment	Total	AVX Stock Fund	Kyocera Stock Fund	Seligman Large Cap Value Fund	T. Rowe Price Spectrum Income Fund	MainStay Cash Reserves Fund	MainStay S&P 500 Index Fund	Janus Balanced Fund	Janus Fund
income (loss): Dividends Interest Net appreciation in	\$96,257 6,646	\$15,049	\$13,558	\$444	\$17,204	\$- 6,646	\$4,547	\$3,427	\$1,100
fair value of investments Total income	1,219,775 1,322,678	449,730 464,779	184,021 197,579	199,541 199,985	56,210 73,414	- 6,646	54,996 59,543	48,947 52,374	73,401 74,501
Contributions: Employer Employee Total contributions	191,561 247,461 439,022	46,951 21,124 68,075	13,953 17,383 31,336	24,082 22,882 46,964	- -	41,665 76,902 118,567	9,720 20,640 30,360	9,076 17,715 26,791	11,759 19,765 31,524
Deductions: Fees Income (loss) and change in plan equity	(750) 1,760,950) (91) 532,763) (79) 228,836) 246,949	73,414	(580) 124,633) 89,903	79,165	106,02:
Transfer of funds from employee investment elections and plan investment changes, net	-	(2,966)) (54)) (69,834)) (746,764)	0 170,480	(36,796)) (108)) (1,038
Plan equity at beginning of year	7,637,253	752,118	817,472	720,451	673,350	3,508,410	200,078	199,872	178,35
Plan equity at end of year	\$9,398,203	\$1,281,915	\$1,046,254	\$897,566	\$ -	\$3,803,523	\$253,185	\$278,929	\$283,33

The accompanying notes are an integral part of these financial statements.

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN STATEMENT OF INCOME AND CHANGES IN PLAN EQUITY WITH FUND INFORMATION For the year ended December 31, 2008

Net investment	Total	AVX Stock Fund	Kyocera Stock Fund	Seligman Large Cap Value Fund	T. Rowe Price Spectrum Income Fund	MainStay Cash Reserves Fund	MainStay S&P 500 Index Fund	Janus Balanced Fund	Janı Fun
income (loss): Dividends Interest Net appreciation	\$99,271 68,460	\$13,473	\$12,093	\$5,748	\$35,123	\$- 68,460	\$5,363	\$5,314	\$1,586
(depreciation) in fair value of investments Total income	(1,603,620)	(465,292)	(155,351)	(420,201)	(105,317)) -	(116,847)) (39,733)) (110,
(loss)	(1,435,889)	(451,819)	(143,258)	(414,453)	(70,194)	68,460	(111,484)) (34,419)) (109.
Contributions: Employer Employee Total contributions	209,308 421,233 630,541	59,119 48,778 107,897	10,607 39,523 50,130	23,303 19,756 43,059	-	48,549 181,029 229,578	7,860 23,814 31,674	11,241 23,640 34,881	11,80 24,83 36,63
Deductions: Benefit payments Income (loss) and change in plan equity	(194,324) (999,672)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(- (371,394)	- (70,194)	- 298,038	(44,434)	,) (34,2
Transfer of funds from employee investment elections, net	-		-	-	_	-	-	(12,003)) _
Plan equity at beginning of year	8,636,925	1,102,779	910,733	1,091,845	743,544	3,210,372	324,322	231,653	285,2
Plan equity at end of year	\$7,637,253	\$752,118	\$817,472	\$720,451	\$673,350	\$3,508,410	\$200,078	\$199,872	\$178,3

The accompanying notes are an integral part of these financial statements.

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN STATEMENT OF INCOME AND CHANGES IN PLAN EQUITY WITH FUND INFORMATION For the year ended December 31, 2007

Net investment	Total	AVX Stock Fund	Kyocera Stock Fund	Seligman Large Cap Value Fund	T. Rowe Price Spectrum Income Fund	MainStay Cash Reserves Fund	Templeton Foreign Fund	MainStay S&P 500 Index Fund	Janus Balanced Fund
income (loss): Dividends Interest Net appreciation (depreciation)	\$84,422 136,680	\$12,403	\$10,087 -	\$211	\$33,866 -	\$- 136,680	\$- _	\$5,432	\$6,137 -
in fair value of investments Total income	(2,299)) (117,208)	(75,603)	82,019	9,446	-	(1,498)	8,090	18,905
(loss)	218,803	(104,805)	(65,516)	82,230	43,312	136,680	(1,498)	13,522	25,042
Contributions: Employer Employee Total contributions	255,361 753,550 1,008,911	86,537 99,251 185,788	11,637 87,515 99,152	25,937 73,302 99,239	- -	44,979 295,969 340,948	- 1,293 1,293	10,151 36,279 46,430	11,069 28,578 39,647
Deductions: Benefit payments Income (loss) and change in plan equity	(425,290) 802,424) (41,427) 39,556) (25,043) 8,593) - 181,469	- 43,312	- 477,628	(51,943)	,) (94,620 (29,931
Transfer of funds from employee investment elections, net	-	-	-	-	-	-	(215,050)	-	-
Plan equity at beginning of year	7,834,501	1,063,223	902,140	910,376	700,232	2,732,744	267,198	308,420	261,584
Plan equity at end of year	\$8,636,925	\$1,102,779	\$910,733	\$1,091,845	\$743,544	\$3,210,372	\$ -	\$324,322	\$231,653

The accompanying notes are an integral part of these financial statements.

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN NOTES TO FINANCIAL STATEMENTS

1. Description of Plan

The following brief description of the AVX Nonqualified Supplemental Retirement Plan (the "Plan") is provided for general information purposes only. Participants should refer to the Plan document for more complete information.

General

The Plan was established August 1, 1994 to provide certain officers and highly compensated managers of AVX Corporation, ("AVX") or (the "Company") with supplemental retirement benefits. Effective January 1, 2005, the AVX Corporation SERP Plan (the "SERP Plan"), that was established January 1, 1998, was merged into the Plan. All balances from the SERP Plan were transferred into the Plan. Any employee eligible to participate in the AVX Corporation Retirement Plan is eligible to participate in the SERP portion of the plan and any employee eligible to participate in the AVX Corporation Retirement plan whose annual compensation is in excess of \$225,000, \$230,000, and \$245,000 for the plan years 2007, 2008 and 2009, respectively (as such limit is defined by the Internal Revenue Code) is eligible to participate in the Supplemental Retirement portion of the Plan. An employee who, in prior years, becomes an eligible participant in the Plan shall continue to be eligible to fully participate in the Plan regardless of whether such employee's annual compensation falls below the annual compensation limit for the year. In December of 2007, the Plan was amended to comply with the final regulations under Internal Revenue Code Section 409A. These amendments were effective January 1, 2008. The Company is the Plan's sponsor and Plan administrator. New York Life Investment Management, LLC (the "Trustee") is the Plan's trustee and record keeper.

In 2009, the Plan was amended and restated effective January 1, 2010. Among other changes to the Plan, the amendment does not allow for the Supplemental Retirement portion of the Plan with the related eligibility criteria. In addition, the amended Plan provides that all employer contributions will be paid annually, and plan eligibility is based upon Company discretion.

Deferred Compensation Contribution

The Plan is split into two parts. There is a SERP portion and a Supplemental Retirement portion. The SERP portion allows each participant to irrevocably elect to defer receipt of all or a portion of eligible compensation for that year prior to January 1 of each year. The Supplemental Retirement portion allows participants to defer an amount from 1% to 3% of eligible compensation (currently between \$245,000 and \$600,000). Beginning January 1, 2001, eligible compensation for employee contributions to the supplemental portion is determined based on total compensation less any amount deferred under the SERP portion of the Plan.

Company Matching Contribution

The Company will match contributions equal to 100% of the first 3% of the amount that is deferred under the SERP portion of the Plan contingent upon the participant initially investing their deferral in the AVX Stock Fund. The Company will also match contributions equal to 100% of the first 3% of the amount deferred that is related to eligible compensation (currently between \$245,000 as indexed and \$600,000) in the Supplemental portion of the Plan. This match to the Supplemental portion of the plan shall be invested in the AVX Stock Fund. Total Company match for any participant in the Plan can not exceed 3% of eligible compensation for the Plan year.

Non-discretionary Contribution

The Company will make an annual contribution equal to 5% of eligible compensation.

Discretionary Contribution

The Company may make an annual contribution between 0% - 5% of eligible compensation. The contribution amount is subject to approval by the Company's Board of Directors.

Vesting

Each participant shall be fully vested and have a non-forfeitable interest in his account including all company contributions.

Payment of Benefits

Benefits under the Plan shall be payable to a participant or beneficiary upon the earlier of such participant's separation from service, disability, or death in a lump-sum payment or in installments over a period not to exceed 10 years.

-8-

2. Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan are presented on the accrual basis of accounting.

Contributions

Employer contributions under the non-discretionary contribution feature include amounts equal to the aggregate that would have been contributed based on a participant's eligible compensation under the non-discretionary contribution feature of the AVX Retirement Plan. The employer contributions associated with the discretionary contribution feature of the Plan are not readily determinable until after the Company's fiscal year ended March 31 and are included in the Plan in the year paid.

Payment of Benefits Benefits are recorded when paid.

Income Recognition

For purposes of determining realized gains and losses, the Plan uses the average cost method to determine the cost basis of disposed assets. Net appreciation (depreciation) in fair value of investments on the Statement of Income and Changes in Plan Equity with Fund Information represents realized gains (losses) and the cumulative change in unrealized appreciation (depreciation) for the respective years. Purchases and sales are recorded on the trade date.

Administrative Expenses

The Plan invests in various mutual funds with revenue-sharing agreements that partially offset fees. Plan fees that are not offset with revenue from these agreements are paid by the Company. In addition, the Company pays Plan fees related to stock administration of the AVX Stock Fund and the Kyocera Stock Fund. These stock administration fees are based on the market value of these funds.

Use of Estimates

The preparation of the Plan's financial statements in conformity with generally accepted accounting principles requires the plan administrator to make significant estimates and assumptions that affect the reported amounts of plan equity at the date of the financial statements and the changes in plan equity during the reporting period and, when applicable, disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

Dividend and Interest Income Recognition

Interest income is accrued when earned. Dividend income is recorded on the ex-dividend date.

New Accounting Standards

Guidance issued by the FASB in June 2009 requires companies to recognize in the financial statements the effects of subsequent events that provide additional evidence about conditions that existed at the date of the Statement of Financial Position, including the estimates inherent in the process of preparing financial statements. Companies are not permitted to recognize subsequent events that provide evidence about conditions that did not exist at the date of the Statement of Financial Position but arose after the Statement of Financial Position date and before financial statements are issued. Some non-recognized subsequent events must be disclosed to keep the financial statements from being misleading. For such events a company must disclose the nature of the event, an estimate of its financial effect, or a statement that such an estimate cannot be made. This guidance applies prospectively for interim or annual financial periods ending after June 15, 2009. The adoption of this guidance did not affect the financial condition or income and changes in plan equity.

Guidance issued by the FASB in June 2009 established the "FASB Accounting Standards Codification" ("Codification") as the single source of authoritative nongovernmental U.S. GAAP which was launched on July 1, 2009. The

Codification does not change current U.S. GAAP, but is intended to simplify user access to all authoritative U.S. GAAP by providing all the authoritative literature related to a particular topic in one place. All existing accounting standard documents will be superseded and all other accounting literature not included in the Codification will be considered non-authoritative. Rules and interpretive releases of the Securities and Exchange Commission (SEC) under authority of federal securities laws are also sources of authoritative GAAP for SEC registrants. The Codification is effective for interim and annual periods ending after September 15, 2009 and did not have an impact on the Plan's financial condition or income and changes in plan equity.

-9-

3. Investment Programs

As of December 31, 2009, the investment alternatives include the following:

MainStay Cash Reserves Fund: The MainStay Cash Reserves Fund, a money market fund, seeks a high level of current income while preserving capital and maintaining liquidity. This fund invests in short-term dollar denominated securities. This fund had eleven participants at December 31, 2009 and ten participants at December 31, 2008.

T. Rowe Price Spectrum Income Fund: The T. Rowe Price Spectrum Income Fund, a mutual fund, seeks a high level of current income consistent with moderate share price fluctuation by investing primarily in domestic bond funds and also in a foreign bond fund. This fund had no participants at December 31, 2009 and three participants at December 31, 2008. This fund is no longer an investment alternative for future contributions.

Seligman Large Cap Value Fund: The Seligman Large Cap Value Fund, a mutual fund, seeks capital appreciation through a value-oriented, diversified portfolio comprised of high-quality stocks. This fund had seven participants at December 31, 2009 and 2008.

Kyocera Stock Fund: This fund is primarily invested in shares of the Kyocera Corporation. The objective is to give participants the opportunity to share in the success and growth of Kyocera and AVX by allowing participants to become part owners. The fund's value will fluctuate, based on the success of Kyocera, AVX and the stock market in general. This fund had four participants at December 31, 2009 and three participants at December 31, 2008.

AVX Stock Fund: This fund is primarily invested in shares of AVX stock. This fund also gives participants the opportunity to share in the success and growth of AVX. The fund's value will fluctuate, based on the success of AVX and the stock market in general. This fund had fifteen participants at December 31, 2009 and twelve participants at December 31, 2008.

Janus Balanced Fund: The Janus Balanced Fund, a mutual fund, seeks long-term growth of capital balanced by current income by normally investing 40% to 60% of assets in securities selected for their growth potential and 40% to 60% of assets in securities selected for their growth potential and 40% to 60% of assets in securities selected for their growth potential. This fund had seven participants at December 31, 2009 and six participants at December 31, 2008.

Janus Fund: The Janus Fund, a mutual fund, seeks long-term growth of capital, consistent with preservation of capital, by investing primarily in common stock of companies of any size. This fund had six participants at December 31, 2009 and seven participants at December 31, 2008.

MainStay S&P 500 Index Fund: The MainStay S&P 500 Index Fund, a mutual fund, seeks to provide investment results that correspond to the total return performance (reflecting reinvestment of dividends) of common stocks in the aggregate, as represented by the S&P 500 Index. This fund had five participants at December 31, 2009 and six participants at December 31, 2008.

Lord Abbett Mid Cap Value Fund: The Lord Abbett Mid Cap Value Fund, a mutual fund, seeks capital appreciation. Under normal circumstances, this fund invests at least 65% of its total assets in middle capitalization companies having an aggregate market value between \$200 million and \$5 billion. This fund had no participants at December 31, 2009 five participants at December 31, 2008. This fund is no longer an investment alternative for future contributions.

PIMCO Total Return Fund: The PIMCO Total Return Fund, a mutual fund, seeks maximum total return by investing primarily in fixed income securities of varying maturities. This fund had eight participants at December 31, 2009 and four participants at December 31, 2008.

American Funds- EuroPacific Growth Fund: The American Funds- EuroPacific Growth Fund, a mutual fund, seeks long-term growth of capital. The fund normally invests at least 80% of assets in securities of issuers located in Europe and the Pacific Basin. The fund may also hold cash, money market instruments and fixed-income securities. This fund became available to participants in the Plan for investment on February 26, 2007. This fund had six participants at December 31, 2009 and 2008.

Wells Fargo Advantage Mid Cap Disciplined Fund: The Wells Fargo Advantage Mid Cap Disciplined Fund, a mutual fund, seeks long term capital appreciation. The fund principally invests in equity securities of medium-capitalization companies that believed present attractive opportunities. It normally invests at least 80% of assets in securities of medium-capitalization companies and up to 25% of total assets in foreign securities. This fund became an investment alternative for plan participants during 2009. This fund had five participants at December 31, 2009. -10-

The Plan's realized and unrealized gains (losses) for the years ended December 31 are as follows:

	2009	2008	2007
Proceeds	\$ 1,686,958 \$	305,505 \$	715,234
Aggregate cost	1,842,307	255,354	612,962
Realized gains (losses)	(155,349)	50,151	102,272
Unrealized appreciation (depreciation)	1,375,124	(1,653,771)	(104,571)
Net appreciation (depreciation) in fair value of			
investments	\$ 1,219,775 \$	(1,603,620) \$	(2,299)

The Plan's unrealized appreciation (depreciation) for investments at December 31 2009, 2008, and 2007 were \$490,338, \$(884,786) and \$768,985, respectively.

4. Fair Value:

Fair Value Hierarchy:

The fair value framework requires the categorization of assets and liabilities into three levels based upon the assumptions (inputs) used to value the assets or liabilities. Level 1 provides the most reliable measure of fair value, whereas Level 3 generally requires significant management judgment. The three levels are defined as follows:

§ Level 1: Unadjusted quoted prices in active markets for identical assets and liabilities.

- § Level 2: Observable inputs other than those included in Level 1. For example, quoted prices for similar assets or liabilities in active markets or quoted prices for identical assets or liabilities in inactive markets.
- § Level 3: Unobservable inputs reflecting management's own assumptions about the inputs used in pricing the asset or liability.

	Fair Value at December 31, 2009		Quoted prices in active markets (Level 1)		Based on Other observable inputs (Level 2)		Unobservable inputs (Level 3)	
Assets measured at fair value on a recurring basis:								
Cash Reserves Fund	\$	3,850,870	\$	3,850,870	\$	-	\$	-
Other Investments		3,250,418		3,250,418		-		-
AVX Stock		1,242,142		1,242,142		-		-
Kyocera Stock		1,012,209		1,012,209		-		-
Total	\$	9,355,639	\$	9,355,639	\$	-	\$	-

		Based on	
	Quoted prices	Other	
Fair Value at	in active	observable	Unobservable
December 31,	markets	inputs	inputs
2008	(Level 1)	(Level 2)	(Level 3)

Assets measured at fair value on a recurring basis:				
Cash Reserves Fund	\$ 3,515,659	\$ 3,515,659	\$ -	\$ -
Other Investments	2,527,826	2,527,826	-	-
AVX Stock	733,823	733,823	-	-
Kyocera Stock	790,063	790,063	-	-
Total	\$ 7,567,371	\$ 7,567,371	\$ -	\$ -

Assets valued using Level 1 inputs in the table above represent assets from the Plan and are valued based on the number of shares in the funds using a closing price per share traded in an active market. -11-

5. Non participant-Directed Investments:

Information about the net assets and the significant components of the changes in net assets relating to the non participant-directed investments is as follows:

December 31,				
	2009		2008	
\$	11,281	\$	4,688	
	405,178		237,973	
\$	416,459	\$	242,661	
Vear	Ended			
	\$ Year	2009 \$ 11,281 405,178	2009 \$ 11,281 \$ 405,178 \$ 416,459 \$ Year Ended	

	December							
	3	1,2009						
Changes in Net								
Assets:								
Contributions	\$	27,579						
Dividends		4,909						
Net								
appreciation		144,242						
Forfeitures and								
fees		(2,932)						
Total	\$	173,798						

6. Plan Termination

Although the Company has not expressed any intent to do so, it has the right to terminate the Plan at any time. However, termination of the Plan shall not, without the consent of a participant, adversely affect such participant's rights with respect to amounts then accrued in his/her account.

7. Federal Income Taxes

The Plan is a grantor type trust and is not qualified under Section 401 of the Internal Revenue Code. Under Section 671 of the Internal Revenue Code, items of income, deduction or credit in a grantor trust are treated as belonging to the grantor. These items are reported on the income tax return of the grantor, AVX Corporation. Participants must include distributions in taxable income at the time of withdrawal.

For the Plan year 2008, certain participant contributions were made to the plan before all eligibility criteria was met. The compensation of these participants was not yet in excess of the amount determined under Section 401(a)(17) of the Code for the Plan year 2008. These amounts totaling \$2,912 related to the employee contribution and \$2,912 related to the employer match, net of any gains and losses, were transferred into a forfeiture account into the MainStay Cash Reserves Fund and reflected as net employee and employer receivables and payables between the funds in the accompanying statement of financial condition as of December 31, 2008. The gross amount of excess contributions was distributed to the participants by the Company. As discussed in Note 1 above, the Plan was amended effective January 1, 2010. The amendment to the Plan does not allow for the Supplemental Retirement portion of the Plan with the related eligibility criteria.

Certain participant contributions were not made to the Plan in accordance with participant elections. These amounts are reported as a receivable in the accompanying statement of financial condition as of December 31, 2008 and will be contributed by the participants to the Plan.

-12-

8. Transactions with Related Parties

Amounts of American Depository Shares of Kyocera Corporation, the Company's majority shareholder, held by the Plan at December 31 are as follows:

	2009	2008
Shares	11,462	10,917
Market value per share	\$ 88.31	\$ 72.37
Market value	\$ 1,012,209	\$ 790,063

Amounts of AVX Corporation common stock held by the Plan at December 31 are as follows:

	2009	2008
Shares	98,038	92,421
Market value per share	\$ 12.67	\$ 7.94
Market value	\$ 1,242,142	\$ 733,823

9. Risks and Uncertainties

The Plan provides for various investment options in common stocks and in registered investment companies which invest in combinations of stocks, bonds, fixed income securities, mutual funds, and other 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 such changes could materially affect participants' account balances and the amounts reported in the Statement of Financial Condition with Fund Information. The market value of the Plan's assets is included as an asset and a liability on the Company's balance sheet because the Plan's assets are available to AVX's general creditors in the event of the Company's insolvency.

10. Subsequent Event

The reported employer contribution receivable as of December 31, 2009 was subsequently received by the Plan on March 3, 2010.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Administrative Committee has duly caused this annual report to be signed by the undersigned thereunto duly authorized.

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN (Name of Plan)

BY:/s/Kurt P. Cummings Kurt P. Cummings Member of Administrative Committee

> Date: April 1, 2010

AVX NONQUALIFIED SUPPLEMENTAL RETIREMENT PLAN SCHEDULE I - INVESTMENTS As of December 31, 2009

Description	Number of shares/units	Market Value	Percentage of Net Assets	
MainStay Cash Reserves Fund	3,850,870	\$3,850,870	41.2	%
Seligman Large Cap Value Fund	72,481	892,246	9.5	%
AVX Stock	98,038	1,242,142	13.3	%
Kyocera Stock	11,462	1,012,209	10.8	%
MainStay S&P 500 Index Fund	9,798	251,520	2.7	%
American EuroPacific Growth Fund	2,920	110,153	1.2	%
Janus Fund	10,728	281,714	3.0	%
Janus Balanced Fund	11,277	276,749	3.0	%
PIMCO Total Return Fund	122,535	1,323,374	14.1	%
Wells Fargo Adv Mid Cap Disciplined Fund	6,478	114,662	1.2	%
Total Investments		\$9,355,639		

-15-