

**Pension Services Group
Nova Scotia Department of Finance**

1723 Hollis Street
PO Box 371
Halifax NS B3J 2P8
1 800 774 5070 (toll free in NS)
902 424 5070

Nova Scotia Public Service Superannuation Plan Annual Report

March 31, 2004





Nova Scotia
Finance

Office of the Minister

PO Box 187, Halifax, Nova Scotia, Canada B3J 2N3 • Telephone 902 424-5720 Fax 902 424-0635 • www.gov.ns.ca

July 7th, 2004

To: The Members and Beneficiaries of the Nova Scotia Public Service Superannuation Plan

As Trustee, I am pleased to present for your information the annual report of the Public Service Superannuation Fund for the year ended March 31, 2004.

The Fund's position improved considerably over the year. As at March 31, 2003, the unfunded liability was \$762 million and the funded ratio was 77.0%. As at March 31, 2004, the unfunded liability had declined to \$476 million and the funded ratio had improved to 86.5%. The Fund's return for the year was an outstanding 23.12%.

Our investment and service teams are working hard to meet your needs. We look forward to another successful year and welcome your feedback on this report.

Sincerely,

A handwritten signature in black ink, appearing to read 'Peter G. Christie'.

Peter G. Christie
Minister

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Profile

Organizational Structure

The Nova Scotia Public Service Superannuation Fund was established by the Public Service Superannuation Act. It is the funding vehicle for the Public Service Superannuation Plan, which covers employees of the Province and certain other public sector organizations.

The Minister of Finance is trustee of the Fund and is responsible for the day-to-day administration of the plan. These functions are carried out through the Pensions & Investments Branch of the Department of Finance. The Department of Finance is located at 1723 Hollis Street, Provincial Building, Halifax, NS.

The Pensions & Investments Branch is organized into three main sections which provide services as follows:

Pension Services Group

Day-to-day administration of the Public Service Superannuation Plan is the responsibility of the Pension Services Group, which is comprised of 30 staff members. There are eight Client Services Consultants, whose responsibility is to provide accurate and timely pension and related benefits information to all active pension plan members. As well, there are three Pension Payroll Administrators who are responsible for responding to inquiries from retired members and maintaining records related to the payment of benefits. There are also sections that provide Financial Services, Actuarial Services, Computer Services and Administrative Services.

Policy and Governance

This two-person division is responsible for research and analysis and for the formulation of pension policy recommendations to the trustee. The division also acts as the secretariat to the Public Service Pension Forum, the Teachers' Pension Partners' Board, and other committees.

Investment Division

The Investment Division is currently comprised of five investment professionals. This group is responsible for the day-to-day monitoring of asset mix for compliance within asset mix guidelines and recommending asset mix changes. In addition, this group is responsible for selecting external fund managers, and managing fixed income portfolios. Support staff are responsible for accounting for all investment transactions.

Highlights

AS AT DECEMBER 31	2003	2002
Contributors	14,792	14,268
Pensioners (includes survivors)	10,094	9,911

AS AT MARCH 31	2004	2003
Assets available for benefits (in billions)	\$3.046	\$2.556

YEARS ENDED MARCH 31	2004	2003
	(in millions)	
Employee and employer contributions	\$74.8	\$73.9
Purchases and Transfers In	\$9.2	\$7.1
Pension Payments	\$155.4	\$149.1
Refunds and Transfers Out	\$24.4	\$11.4
Operating Expenses	\$7.6	\$7.1

YEAR ENDED MARCH 31	2004
Investment - rate of return	23.12%

Your Pension Plan

Your plan is a "defined benefit" plan which means that your benefits are calculated based on a formula which incorporates salary and years of service. Members contribute a percentage of salary that over the long term expected to cover 50% of the cost of the pension. The Province matches members' contributions.

There are two rates of contribution. The lower rate, 6.4%, is payable on earnings up to and including the Year's Maximum Pensionable Earnings (YMPE), and the higher rate, 8.0%, is payable on earnings in excess of the YMPE. The YMPE is a figure established by the Canada Pension Plan on January 1 of each year. For the year 2004, the YMPE is \$40,500.

Prior to June 1, 2004, the two contribution rates were 5.4% and 7.0% respectively.

Member Services

Personalized Client Services

Our team of Client Services Consultants is available from 9AM to 4PM, Monday through Friday. They may be reached at 424 5070 (Halifax area), 1 800 774 5070 (toll free in NS) or by e-mailing: PensionsInfo@gov.ns.ca.

Our Web Site

You can find our web site at: www.gov.ns.ca/finance/pension. The pages contained there include information on plan provisions, plan legislation, financial statements, actuarial valuations, frequently asked questions and more useful information.

Online Pension Benefit Calculators

Effective April 2004 online pension benefit calculators were made available on our web site. These calculators enable clients to estimate the cost to purchase prior service or to obtain pension estimates. A link to the calculators may be found on our web site's home page at: www.gov.ns.ca/finance/pension, click on Online Calculators under Tools. Please note the estimates provided by these calculators are for illustrative purposes only. If you are within two years of retirement you should contact the Pension Services Group for a more accurate estimate.

Pension Seminars or Information Sessions

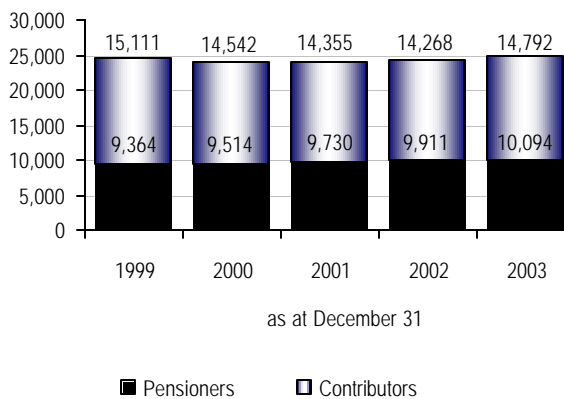
Between the months of September and June, we participate in pension seminars designed to communicate retirement options, qualification for a pension, and other pension plan information. In these seminars we reach new and mid-career members and those nearing retirement. After such presentations our staff are available to take questions and discuss individual pension matters.

Administration Report

Membership

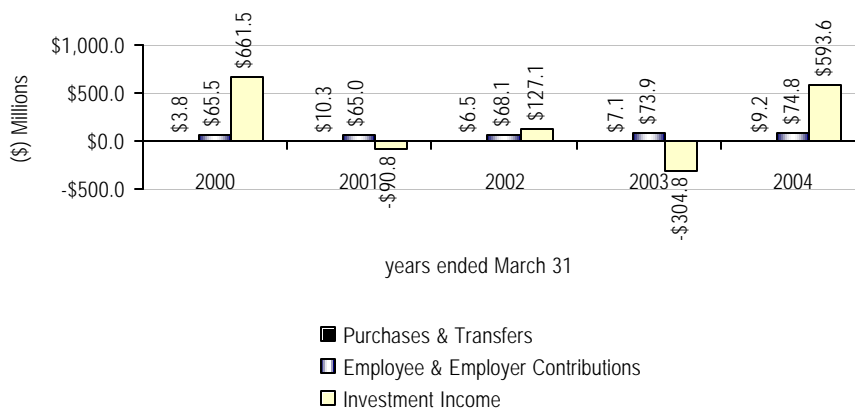
Most people who are employed in the public service of the Province of Nova Scotia are members of the Public Service Superannuation Plan. This includes permanent employees, probationary employees, employees who are designated by Order-in-Council and contract employees if the contract specifies pension plan membership.

Contributors are members who are working and contributing to the plan. Contributors also includes members on Long Term Disability. Pensioners are those who are retired and drawing a pension. The pensioner figures also include survivors.



Plan Revenues

Your benefits are funded from contributions you make to the plan which are matched by your employer. Other sources of funding are derived from purchases of prior service and transfers from other pension plans. The figures in the charts reflect investment income, total contributions to the fund, and purchases and transfers.

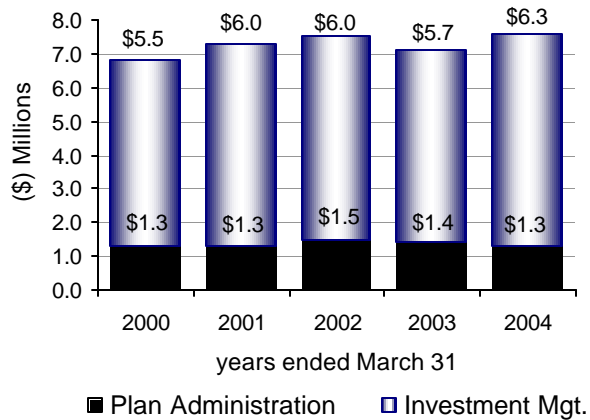


Operating Expenses

Operating expenses are comprised of the various costs incurred to manage the investment of the plan and to carry out the day-to-day plan administration.

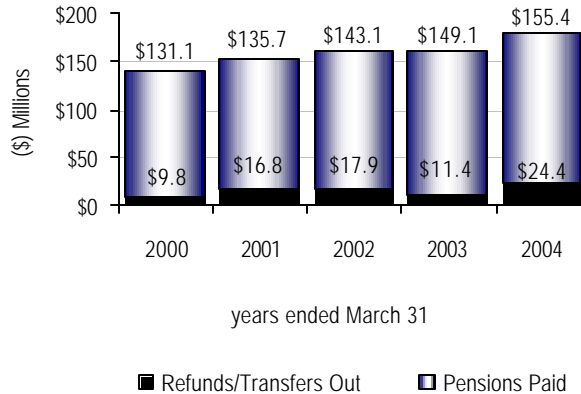
Investment costs include fees paid to external fund managers as well as the salaries, office expenses of in-house investment personnel and the cost of professional services.

Plan Administration costs include the salaries and office expenses of the personnel in Pension Services Group and Pension Policy and Governance as well as the cost of professional services such as actuarial valuations.



Payments from the Fund

Pension payments for the year ended March 31, 2004 totaled \$155.4 million compared to \$149.1 million paid for the year ended March 31, 2003. This increase is due to an increase in the number of total pensioners, as well as a 1.6% cost of living adjustment effective January 1, 2003.



Investment Report

Investment Advisory Committee

The Investment Advisory Committee is a standing committee that advises the Minister of Finance via the Deputy Minister of Finance. The Deputy acts as chair for the Committee. This Committee's responsibilities center on monitoring the overall performance of the Plan, the Statement of Investment Policies and Goals and the performance of external and internal fund managers.

The Committee is currently comprised of seven full members and four Ex-officio members. The full members consist of two representatives each from the NSTU and the NSGEU, two independent members appointed by the Minister, and the Deputy Minister of Finance. The Ex-officio members include the Executive Director of Pensions and Investments, the Director of Investments, the Internal Manager of Fixed Income Securities and the Manager of Portfolio Analytics.

Fund Performance

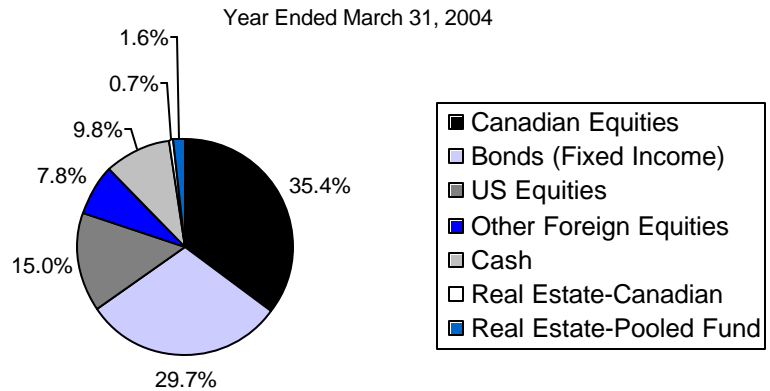
The fund generated returns of 23.12% versus its benchmark return of 24.37%. This underperformance can be traced directly to the strong showing of high-tech stocks which were under-weighted in the fund. The benchmark return is calculated to show the portfolio returns if all the assets were invested passively. Looking at 10 year returns, you will note that the fund has comfortably exceeded our target rate of return of 7.38% per annum.

Average Annual Returns over the period ending March 31, 2004

	1 year	3 years	5 years	10 years
Fund Return	23.12%	4.52%	6.96%	9.89%
Benchmark Return	24.37%	4.83%	5.58%	8.68%

Asset Mix

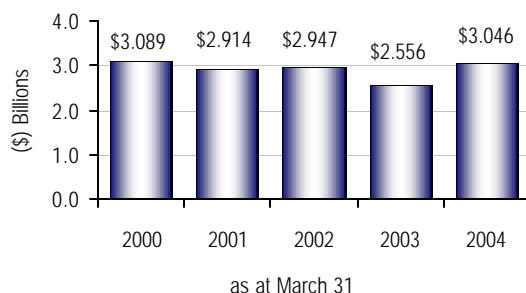
NOTE: Assets listed in the legend are displayed in clockwise position on the pie chart starting with Canadian Equities at 35.4%.



The asset mix of the fund changed modestly during the year as a result of very strong returns in the Canadian equity market. This resulted in a 1.0% increase in Canadian Equities by the end of the year. Canadian Bonds decreased by 8.6% as a result of the move in the equity markets as well as profit taking by our managers to reflect our concerns that the bond market was significantly overpriced relative to the strong economic fundamentals which were evident late in the year.

The cash position of the fund at the end of the year was sitting at its maximum established by the investment policy. These funds are to be invested in a number of real estate properties in the year ahead. The Investment Policy of the Plan allows for an increase in the Real Estate component from its current level of 2.3% to 7.0% of total Plan assets.

Fund Assets



The bar chart shows fund assets as at March 31, 2004 totaling \$3.046 billion.

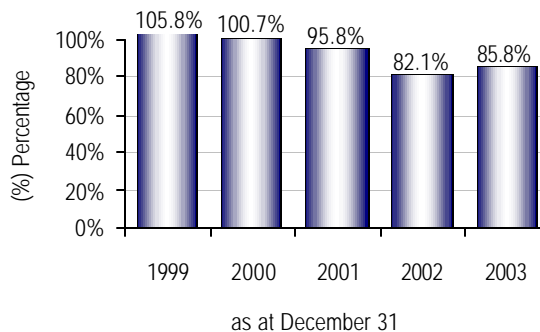
Top 20 Holdings as of March 31, 2004

Stock	Value
Royal Bank of Canada	\$55,142,967
Bank of Nova Scotia	\$52,744,495
Toronto Dominion Bank	\$44,682,784
Manulife Financial Corporation	\$42,594,925
Encana Corporation	\$31,364,962
Nortel Networks Corporation	\$27,376,558
Bank of Montreal	\$24,172,970
Transcanada Corporation	\$23,984,322
Nexen Inc.	\$23,324,359
Talisman Energy Inc.	\$22,703,141
BCE Inc.	\$22,262,615
Canadian Imperial Bank of Commerce	\$22,185,529
Sun Life Financial Inc.	\$21,816,140
Alcan Inc.	\$17,659,852
Enbridge Inc.	\$16,352,474
Great West Life	\$16,335,802
Thomson Corporation	\$14,986,754
Petro Canada	\$14,302,299
Canadian National Railway	\$14,215,527
Canadian Tire	\$13,704,699

Actuarial Position

Funded Ratio

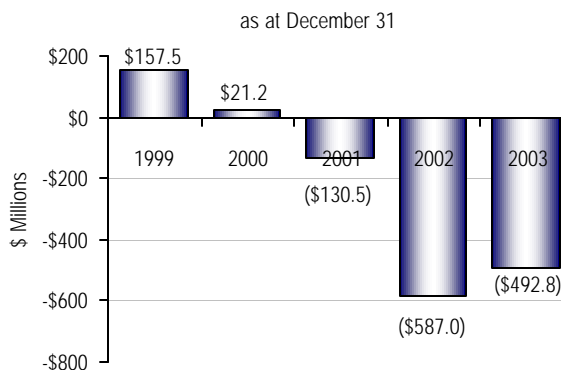
The funded ratio is equal to assets divided by liabilities, expressed as a percentage. A funded ratio of 100% or more means that the Plan is fully funded, i.e. the Plan's assets are sufficient to cover liabilities, based on current market value and actuarial assumptions. The surplus is equal to the Plan's assets less its liabilities. If liabilities are greater than assets, the Plan has an unfunded liability. The Plan's assets are based on current market value. The Plan's liabilities are equal to the present value of what the fund is expected to pay out in future benefits for service accrued to date, based on actuarial assumptions.



Surplus/Unfunded Liability

The actuarial position of the Plan had declined from a surplus of \$157.5 million as at December 31, 1999 to an unfunded liability of \$587.0 million as at December 31, 2002. This was due primarily to a downturn in the financial markets. The position improved, however, from 2002 to 2003 to an unfunded liability of \$492.8 million.

The Public Service Superannuation Plan retains the services of an actuarial consulting firm to act as its actuary. The firm of Morneau Sobeco currently fills this role.



Consolidated Financial Statements

March 31, 2004



**Office of the
Auditor General**

1888 Brunswick Street *Bus:* (902) 424-5907
Suite 302 *Fax:* (902) 414-4350
Halifax, Nova Scotia,
B3J 3J8

Auditor's Report

To the Members of the Legislative Assembly of Nova Scotia; and
To the Minister of Finance

I have audited the consolidated statement of net assets available for benefits and accrued pension benefits net of deficiency of the Nova Scotia Public Service Superannuation Fund as at March 31, 2004 and the consolidated statement of changes in net assets available for benefits for the year then ended. These consolidated financial statements are the responsibility of the Fund's management. My responsibility is to express an opinion on these financial statements based on my audit.

I conducted my audit in accordance with Canadian generally accepted auditing standards. Those standards require that I plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In my opinion, these consolidated financial statements present fairly, in all material respects, the net assets available for benefits and accrued pension benefits net of deficiency of the Fund as at March 31, 2004 and the changes in net assets available for benefits for the year then ended in accordance with Canadian generally accepted accounting principles.

A handwritten signature in black ink, appearing to read "E. Roy Salmon".

E. Roy Salmon, FCA
Auditor General

Halifax, Nova Scotia
May 18, 2004

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
CONSOLIDATED STATEMENT OF NET ASSETS AVAILABLE FOR BENEFITS
AND ACCRUED PENSION BENEFITS NET OF DEFICIENCY
AS AT MARCH 31, 2004**

	2004	2003
	(000's)	(000's)
NET ASSETS AVAILABLE FOR BENEFITS		
Assets		
Investments (Note 3)	\$3,049,621	\$2,518,904
Contributions receivable		
Employees'	2,758	2,221
Employer's	2,975	2,772
Accrued income	24,001	24,075
Net investment transactions outstanding	-	23,475
Prepayment	97	-
Cash	1,225	598
	3,080,704	2,572,045
Liabilities		
Accounts payable	28,113	16,515
Net investment transaction outstanding	6,835	-
Total liabilities	34,948	16,515
Net assets available for benefits	3,045,756	2,555,530
Actuarial asset value adjustment (Note 4)	600	749
Actuarial value of net assets available for benefits	\$3,046,356	\$2,556,279
ACCRUED PENSION BENEFITS NET OF DEFICIENCY		
Accrued pension benefits	\$3,522,000	\$3,318,275
Deficiency (Note 5)	(475,644)	(761,996)
Accrued pension benefits net of deficiency	\$3,046,356	\$2,556,279
Subsequent events (note 8)		

Approved:



Trustee - Minister of Finance

See accompanying notes to consolidated financial statements.

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
CONSOLIDATED STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR
BENEFITS
FOR THE YEAR ENDED MARCH 31, 2004**

	2004	2003
	(000's)	(000's)
Increase In Assets		
Investment activities (Note 3)	\$593,614	\$ -
Contributions		
Employer's – matched	37,401	36,938
Employees' – matched	37,401	36,938
Employees' – unmatched	5,195	2,045
Interest on the purchase of prior years' service	1,056	1,003
Transfers from other pension plans	2,912	4,068
	<u>83,965</u>	<u>80,992</u>
 Total increase in assets	 <u>677,579</u>	 <u>80,992</u>
Decrease in Assets		
Investment activities (Note 3)	-	304,838
Benefits paid	155,366	149,127
Operating expenses (Note 6)	7,591	7,101
Refund of contributions and interest and transfers to other pension plans	24,396	11,437
	<u>187,353</u>	<u>472,503</u>
 Total decrease in assets	 <u>187,353</u>	 <u>472,503</u>
 Increase (Decrease) in Net Assets	 490,226	 (391,511)
 Net Assets Available for Benefits at Beginning of Year	 <u>2,555,530</u>	 <u>2,947,041</u>
 Net Assets Available for Benefits at End of Year	 <u><u>\$3,045,756</u></u>	 <u><u>\$2,555,530</u></u>

See accompanying notes to consolidated financial statements.

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
MARCH 31, 2004**

1. Authority and Description of Plan

The Public Service Superannuation Fund (the "Fund") was established by the Public Service Superannuation Act (the "Act"). It is the funding vehicle for the Public Service Superannuation Plan (the "Plan"), a pension plan which covers employees of the Province and certain other public sector organizations. The detailed provisions of the Plan, including pension eligibility criteria and benefit formulas are also contained in the Act and in the Regulations made under the Act.

The following description is a summary only. For more complete information, reference should be made to the Plan Agreements.

Employee and employer contributions and investment earnings are credited to the Fund. Pensions, payments to terminating employees and administration expenses are charged to the Fund. The Minister of Finance is trustee of the Fund which is invested in federal, provincial, municipal and corporate securities which qualify as eligible investments under the Provincial Finance Act.

The Plan is funded by employee and matching employer contributions of 5.4% of salary up to the Year's Maximum Pensionable Earnings ("YMPE") per the Canada Pension Plan ("CPP") and 7% of salary above the YMPE. The basic pension formula is 2% for each year of pensionable service times the number of years of pensionable service. Pensions are integrated with CPP benefits at age 65. Pensions in pay and deferred pensions are increased on January 1 of each year at a rate equal to the increase in the Consumer Price Index for Canada to a maximum of 6%.

Plan members are eligible for a pension upon reaching any of the following criteria:

- age 50 with an age plus pensionable service factor of 80 – "Rule of 80";
- age 55 with two years of service (reduced pension);
- age 60 with two years of service;
- age 65.

Certain pension payments are attributable to previous early retirement programs and other unfunded benefits. They are charged to the Consolidated Fund of the Province and participating employers and are not paid from the Fund. These payments amounted to \$16.3 million for the year ended March 31, 2004 (2003 - \$15.9 million).

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
MARCH 31, 2004**

2. Summary of Significant Accounting Policies

(a) Basis of Presentation:

These consolidated financial statements are prepared on the going-concern basis and present the aggregate financial position of the Fund as a separate financial reporting entity. In the event there are insufficient funds within the Fund to make all payments required by the Act, the Province of Nova Scotia guarantees cash flow assistance with respect to the pension benefits in pay. These consolidated financial statements are prepared in accordance with Canadian generally accepted accounting principles.

(b) Consolidation:

The Fund holds certain real estate investments through wholly-owned subsidiaries. The consolidated financial statements include the financial statements of the Plan and its subsidiaries.

(c) Foreign Currency Translation:

Transactions denominated in foreign currencies are translated into Canadian dollars at the rates of exchange prevailing on the trade dates of the transactions. The market value of foreign investments and cash balances held at year-end are translated at the rates in effect at that date. The resulting gain or loss from changes in these rates is included in current period change in market value of investments.

(d) Investments:

- (i) Investments are reported as of the trade date and are stated at market value as at year-end. Market value is the amount of the consideration that would be agreed upon in an arm's length transaction between knowledgeable, willing parties who are under no compulsion to act.
- (ii) The derivative contracts held by the Fund at year-end are recorded at market value with the resulting gains or losses being recognized in the realized and unrealized gains or losses on investments.

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
MARCH 31, 2004**

2. Summary of Significant Accounting Policies (continued)

- (iii) Real estate is composed of income producing properties and real estate pooled funds. Unless recently acquired in the current fiscal year, properties are valued annually, by independent appraisers in accordance with generally accepted appraisal practices and procedures. This process utilizes discounted future cash flows. In estimating future cash flows certain assumptions are made with respect to future economic conditions and rates of return.

The fair value of any real estate which has been recently acquired is based on the purchase price.

- (e) Investment Income/Loss:

Investment income/loss, which includes interest, dividends and operating income/loss from real estate, is recorded on the accrual basis. Also included are gains and losses that have been realized on disposal of investments, and the unrealized appreciation and depreciation in the fair value of investments.

- (f) Non-investment Assets and Liabilities:

The fair value of contributions receivable, accrued income, prepayment, cash, accounts payable, net investment transactions outstanding, accounts payable and real estate payables approximate their carrying amounts due to their short-term nature.

- (g) Actuarial Value of Net Assets Available for Benefits:

The Fund values assets using a technique known as "Actuarial Smoothing", whereby the actuarial asset values are adjusted to reflect the portion of investment gains or losses (relative to actuarial assumptions) not yet recognized for purposes of determining the net assets available for benefits. The adjustment is based on the difference between the market value of assets and what the market value would have been if the Fund had earned the assumed rate of return, and is amortized over the current year and the following two years. This adjustment is subject to the condition that the actuarial asset value will not be greater than the fair market value of investments.

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
MARCH 31, 2004**

2. Summary of Significant Accounting Policies (continued)

(h) Contributions:

Basic contributions from employers and members due to the Plan as at the end of the year are recorded on an accrual basis. Service purchases that include but are not limited to leaves of absence and transfers from other pension plans are recorded when received.

(i) Benefits:

Benefit payments to retired members, commuted value payments and transfers to other pension plans are recorded in the period in which they are paid. Accrued benefits are recorded as part of accrued actuarial liabilities.

(j) Use of Estimates:

The preparation of financial statements in conformity with Canadian generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of changes in net assets available for benefits during the year. Actual results could differ from these estimates.

Certain vested members of the Plan, after termination of employment, elected to withdraw the commuted value of their pension benefit entitlements from the Fund. The basis for the commuted value calculation is defined in the Plan's Regulations. Due to a programming error, the commuted value calculation was not calculated in accordance with the Plan Regulations from 1994 to 1999 resulting in the underpayment of benefit entitlements to these members. As at March 31, 2004, the liability related to these entitlements is estimated at \$9.8 million.

3. Investments and Derivatives

The investment objectives of the Plan are to provide long-term security of pension benefits to members and to minimize any increases in contributions required by members and the employers. A strategy of investing in assets of Canadian and foreign equities, bonds, debentures, mortgages and money market securities is aimed at achieving these objectives.

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
MARCH 31, 2004**

3. Investments and Derivatives (Continued):

- (a) Market value of investments and related income before allocating the effect of derivative contracts:

	<u>As at March 31, 2004</u>		<u>For the Year</u>	<u>As at March 31, 2003</u>		<u>For the Year</u>
	Asset (000's)	%	Income (Loss)* (000's)	Asset (000's)	%	Income (Loss)* (000's)
Money market	\$ 482,193	15.8	\$ 9,372	\$230,207	9.2%	\$5,396
Fixed income	906,666	29.7	105,598	964,767	38.3%	102,928
Equities						
- Canadian	895,737	29.4	265,374	713,236	28.3%	(127,643)
- US	457,792	15.0	103,638	402,586	16.0%	(161,358)
- Other foreign	236,508	7.8	59,632	176,080	7.0%	(88,362)
Real Estate						
- Canadian	21,803	0.7	541	-	-	-
- Pooled fund	49,325	1.6	2,424	36,001	1.4	1,140
Derivatives	(403)	0.0	46,992	(3,973)	(0.2)	(36,959)
Other	- \$	-	43	-	-	20
	<u>3,049,621</u>	<u>100.0</u>	<u>\$ 593,614</u>	<u>\$2,518,904</u>	<u>100.0%</u>	<u>\$(304,838)</u>

* Includes realized gains of \$47.8 million (\$42.1 million – 2003) and unrealized gains of \$413.0 million (losses of \$321.5 million – 2003).

- (b) Derivative Contracts:

Derivatives are financial contracts, the value of which is "derived" from the value of underlying assets or interest or exchange rates. Derivatives provide flexibility in implementing investment strategy.

Money market-to-equity swaps have been used during the year to adjust the asset mix.

Bond futures are contractual agreements to buy or sell the financial instrument at the contracted date and price. Bond futures have been used to adjust asset mix during the year.

**PROVINCE OF NOVA SCOTIA
NOVA SCOTIA PUBLIC SERVICE SUPERANNUATION FUND
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
MARCH 31, 2004**

3. Investments and Derivatives (Continued):

The Fund is exposed to credit-related losses in the event of non-performance by counterparties to derivative financial instruments. In order to mitigate this risk, the Fund:

- deals only with highly rated counterparties with whom International Swap and Derivative Association agreements have been executed, normally major financial institutions with minimum credit standard of "A" rating, as supported by a recognized credit rating agency; and
- enters into derivatives only for the purposes of managing risk.

Credit risk represents the maximum amount that would be at risk as at the reporting date if the counterparties failed completely to perform under the contracts, and if the right of offset proved to be non-enforceable. Credit risk exposure on derivative financial instruments is represented by the receivable replacement cost of contracts with counterparties, less any prepayment collateral or margin received, as at the reporting date.

The following table provides details of these derivative contracts outstanding as at March 31, 2004:

<u>Notional Principal</u> (000's)	<u>Original Term</u>	<u>Credit Rating of Counter-party</u>	<u>Equity Index</u>	<u>BA Index</u>	<u>Market Value</u> (000's)
\$ 18,758	1.0 yr	AA(low)	S&P/TSE60	CAD-BA-CDOR	\$ (106)
44,800	1.0 yr	AA(low)	S&P/TSE60	CAD-BA-CDOR	(1,373)
48,193	1.0 yr	AA(low)	S&P/TSE60	CAD-BA-CDOR	224
<u>72,107</u>	1.0 yr	AA(low)	S&P/TSE60	CAD-BA-CDOR	<u>708</u>
<u>\$183,858</u>					\$ (547)
US (\$14,800)		Bond Futures			CDN \$ 144
Total					<u>\$ (403)</u>

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3. Investments and Derivatives (Continued):

Notional amounts of these derivative contracts represent the volume of outstanding transactions and serve as the basis upon which the return from and the market value of the contracts are determined.

Money market-to-equity swap contracts are denominated in Canadian dollars and are reset quarterly.

(c) Market value of investments and related income after allocating the effects of derivative contracts:

	<u>As at March 31, 2004</u>		<u>For the Year</u>	<u>As at March 31, 2003</u>		<u>For the Year</u>
	Asset (000's)	%	Income * (000's)	Asset (000's)	%	Income (Loss)* (000's)
Money market	\$ 298,296	9.8	\$ 5,182	\$72,278	2.9	\$ 1,558
Fixed income	906,666	29.7	105,226	964,767	38.3	102,928
Equities						
- Canadian	1,079,231	35.4	316,928	867,192	34.4	(160,764)
- US	457,792	15.0	103,638	402,586	16.0	(161,358)
- Other foreign	236,508	7.8	59,632	176,080	7.0	(88,362)
Real Estate						
- Canadian	21,803	0.7	541	-	-	-
- Pooled fund	49,325	1.6	2,424	36,001	1.4	1,140
Other	-	-	43	-	-	20
	<u>\$3,049,621</u>	<u>100.0</u>	<u>\$ 593,614</u>	<u>\$2,518,904</u>	<u>100.0</u>	<u>\$(304,838)</u>

* Includes realized gains of \$47.8 million (\$42.1 million – 2003) and unrealized gains of \$413.0 million (losses of \$321.5 million – 2003).

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3. Investments and Derivatives (Continued):

(d) Investment Risk Management:

Risk management relates to the understanding and active management of risks associated with all areas of the business and the associated operating environment. Investments are primarily exposed to foreign currency, interest rate volatility, market and credit risk. The Fund has set formal policies and procedures that establish an asset mix among equity, fixed income and real estate investments, require diversification of investments within categories, and set limits on the size of exposure to individual investments and counterparties. In addition, derivative financial instruments are used, where appropriate, to assist in the management of these risks.

(i) Interest rate risk:

Interest rate risk refers to the fact that the Plan's financial position will change as market interest rates change. Interest rate risk is inherent in the nature of the pension plan business due to prolonged timing differences between cash flows related to the Plan's assets and cash flows related to the Plan's liabilities.

The value of the Plan's assets is affected by short-term changes in nominal interest rates and equity markets. Pension liabilities are exposed to the long-term expectation of rate of return on the investments as well as expectations of inflation and salary escalation. To meet these liabilities the Plan has established an asset mix policy of approximately 60% equities, 33% fixed income securities and 7% real estate. Long-term equity returns have historically shown high correlation with changes in inflation and salary escalation, while fixed income securities are sensitive to changes in nominal interest rates.

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3. Investments and Derivatives (Continued):

	March 31, 2004					March 31, 2003		
	Within 1 year	1 to 5 years	5 to 10 years	Over 10 years	Total	Average effective yield %	Total	Average effective yield %
	(000's)	(000's)	(000's)	(000's)	(000's)		(000's)	
Money market	\$ 482,193	\$ -	\$ -	\$ -	\$482,193	2.2	\$230,207	3.3
Bonds and debentures	20,016	291,509	254,596	229,285	795,406	5.7	866,514	6.4
Real return bonds	-	-	-	111,260	111,260	3.6	98,253	4.0
Total	<u>\$ 502,209</u>	<u>\$ 291,509</u>	<u>\$ 254,596</u>	<u>\$ 340,545</u>	<u>\$ 1,388,859</u>		<u>\$ 1,194,974</u>	

The average effective yield reflects the estimated annual income of a security as a percentage of its year-end market value.

(ii) Market risk:

Market risk is the risk that the value of an investment will fluctuate as a result of changes in market prices, whether those changes are caused by factors specific to the individual investment, or factors affecting all securities traded in the market. The Fund's policy is to invest in a diversified portfolio of investments, based on criteria established in the Statement of Investment Policies and Guidelines, and to utilize derivative financial instruments, which are designed to mitigate the impact of market risk.

(iii) Credit risk:

Credit risk is the risk of loss in the event the counterparty to a transaction fails to discharge an obligation and causes the other party to incur a loss.

The Plan limits credit risk by purchasing fixed income securities with a credit rating of "BBB" and higher. In addition, the Plan limits derivative contract risk by dealing with counterparties that have a minimum "A" credit rating.

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3. Investments and Derivatives (Continued):

(iv) Foreign currency risk:

Foreign currency exposure arises from the Plan's holding of equities denominated in foreign currency. From time to time some of this exposure will be hedged based on interest rates or other economic fundamentals.

The Plan's currency exposure from net investment assets as at March 31, 2004 is summarized in the following table.

<u>Currency</u>	<u>March 31, 2004</u> (000's)	<u>March 31, 2003</u> (000's)
Canada	\$ 2,370,116	\$ 1,981,156
United States	489,631	430,825
Euro Zone	69,085	42,648
Japan	39,857	26,830
United Kingdom	39,169	37,169
Other	60,154	48,404
Total	<u>\$ 3,068,012</u>	<u>\$ 2,567,052</u>

4. Actuarial Asset Value Adjustment:

The actuarial asset value adjustment is comprised of the following:

	<u>2004</u> (000's)	<u>2003</u> (000's)
Service buy-back receivable	<u>\$ 600</u>	<u>\$ 749</u>

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4. Actuarial Asset Value Adjustment (Continued):

(a) Unamortized Investment Gains and Losses:

The net assets available for benefits is subject to an actuarial asset value adjustment which moderates the effects of market volatility on investment value. The adjustment is based on the difference between the market value of assets and what the market value would have been if the Fund had earned the assumed rate of return, and is amortized over the current year and the following two years. The actuarial asset value adjustment reflects the portion of investment gains or losses (relative to actuarial assumptions) not yet recognized for purposes of determining the net assets available for benefits. This adjustment is subject to the condition that the actuarial asset value will not be greater than the fair market value of investments.

(b) Service buy-back receivable:

This receivable represents the present value of outstanding employee and employer contributions which are due as a result of service buy-backs.

5. Actuarial Valuation:

Actuarial valuations of the Fund are carried out annually and provide an estimate of the accrued pension benefits ("Fund liabilities") calculated using various economic and demographic assumptions, based on membership data as at the valuation date. The Plan's consulting actuaries, Morneau Sobeco, performed a valuation as at December 31, 2003 and issued their report in April 2004. The report indicated that the Plan had an unfunded liability of \$492.8 million (December 31, 2003 - \$587.0 million). A projection to March 31, 2004, applying the same assumptions, indicated an unfunded liability of \$475.6 million (March 31, 2003 - \$762.0 million).

The actuarial valuation projects liabilities for each member on the basis of service earned to date and the member's projected five year average salary at the expected date of retirement. The actuaries have used the unit credit method of determining the current cost and actuarial liability. The major economic and demographic assumptions used in the last valuation are as follows:

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5. Actuarial Valuation (Continued):

	<u>Valuation December 31, 2003</u>	<u>Valuation December 31, 2002</u>
Inflation	3.0% per annum	3.0% per annum
Average Salary Increase	0.5% per annum real plus merit ranging from 0.0% to 2.5% based on 5 year age bands	0.5% per annum real plus merit ranging from 0.0% to 2.5% based on 5 year age bands
Real Rate of Return on Investment	4.25% per annum	4.25% per annum
Average Retirement Age	20% - age 55 or "Rule of 80" 80% - age 60 or 35 years service	20% - age 55 or "Rule of 80" 80% - age 60 or 35 years service
Mortality	1994 Group Annuity Mortality Table projected to 2000 using Scale AA	1994 Group Annuity Mortality Table projected to 2000 using scale AA

There has been no change in major actuarial assumptions and methodology used for December 31, 2003 as compared to December 31, 2002.

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6. Operating Expenses:

The Fund is charged with administrative and certain other expenses incurred on behalf of the Fund By the Department of Finance. The following is a summary of these operating expenses:

	<u>2004</u>	<u>2003</u>
	(000's)	(000's)
Plan Administration		
Professional services	\$170	\$171
Salaries	714	720
Supplies and services	333	416
Travel	10	7
Other	<u>79</u>	<u>84</u>
	<u>1,306</u>	<u>1,398</u>
Investment Expenses		
Investment management fees	5,782	5,185
Professional services	41	29
Salaries	318	356
Supplies and services	107	72
Travel	13	22
Other	<u>24</u>	<u>39</u>
	<u>6,285</u>	<u>5,703</u>
Total Operating Expenses	<u>\$ 7,591</u>	<u>\$ 7,101</u>

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7. Related Party Transactions:

Investments include debentures of the Province of Nova Scotia with total market value of \$17.8 million (0.6% of total assets) as at March 31, 2004 (\$41.8 million [1.6% of total assets] as at March 31, 2003).

8. Subsequent Events:

Plan Regulations were amended which increased member contribution rates by 1% effective June 1, 2004. Each member is required to contribute 6.4% (previously 5.4%) of salary up to the Year's Maximum Pensionable Earnings (YMPE) plus 8% (previously 7%) of salary in excess of YMPE. Contributions are matched by the Province.

9. Comparative Figures

Certain comparative figures have been reclassified to conform with the current year presentation.

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PENSION SERVICES GROUP

PO Box 371
HALIFAX, NOVA SCOTIA
B3J 2P8

TELEPHONE:

902 424 5070
(HALIFAX AREA)
1 800 774 5070
(TOLL FREE IN NOVA SCOTIA)

FAX:

902 424 0662

E-MAIL:

PENSIONSINFO@GOV.NS.CA