# Nova Scotia Budget FOR THE FISCAL YEAR 2003-2004



Nova Scotia House of Assembly April 3, 2003

by the Honourable Neil J. LeBlanc Minister of Finance



# Table of Contentsfor Budget Address 2003–2004

Introduction	ı		
Tabling budget documents			
What the numbers say			
Capital prog	ram: Investing in economic infrastructure		
Debt manag	ement		
Lower taxes	Keep the momentum going		
Investment	and promotion		
	or prosperity		
Quality care	and healthier Nova Scotians		
	reliance		
Stronger, sm	arter, healthier, more prosperous		
	tions: Total Ordinary Revenues 2003–2004A1 f the Auditor General on the Revenue Estimates for 2003–2004A2		
Key Assı	amptions—March 6, 2003		
	mic Performance and OutlookA3		
	ue Outlook		
<ul> <li>Additi</li> </ul>	onal Information A20		
Financial ar	nd Supplementary Information		
Schedule 1	Budgetary Summary		
Schedule 2	Ordinary Revenue—Summary		
Schedule 3	Net Program Expenses—Summary		
Schedule 4	Net Debt-Servicing Costs—Summary B5		
Schedule 5	Statutory Capital Items—Summary		
Financial St	tatistics		
Schedule 6	Historical Analysis of Ordinary Revenues by Source B8		
Chart 1	Ordinary Revenues by Source		
Chart 2	Ordinary Revenues by Source Provincial vs Federal Sources		
Schedule 7	Historical Analysis of Total Net Expenses by Function		
Chart 3	Total Net Expenses by Function		
Schedule 8	Summary of Revenues and Expenses by Source and Function		
Economic In	dicators		
Schedule 9	Gross Domestic Product at Market Prices		
Schedule 10	Personal Income Per Capita B17		
Schedule 11	Nova Scotia Labour Market B18		
Schedule 12	Unemployment		

	2003–04 to 2006–07
Schedule 15	
Treasury Ma	nagement Information
Overview of	Ireasury Management in Fiscal 2002–2003
Chart 4	Consolidated Fund Debt Portfolio – Issuance Profile, 2002–2003 B27
Chart 5	Consolidated Fund Debt Portfolio – Maturity Schedule
Chart 6	Consolidated Fund Debt Portfolio – Foreign Currency Exposure
Chart 7	Consolidated Fund Debt Portfolio – Fixed and Floating Rate Debt
Chart 8	Consolidated Fund Debt Portfolio – Derivative Counterparty Rating
Chart 9	Sinking and Public Debt Retirement Funds – Investments by Type of Issuer B32
Schedule 14	Debt Servicing Costs – Sensitivity Analysis
Schedule 15	Interest Rate and Foreign Exchange Rate Assumptions
Schedule 16	Projected Debt Servicing Costs
Schedule 17	Projected Borrowing Requirements
Schedule 18	Projected Gross and Net Debt
Schedule 19	Projected Consolidated Statement of Net Direct Debt



### Introduction

*Monsieur le Président* [Mr. Speaker], when Nova Scotians tune in to the supper hour news tonight, or pick up their morning newspaper tomorrow, I hope they will understand one thing: This is their budget.

This is not some obscure fiscal treatise about balance sheets. This is about people. What we do here has impact on their lives, and their futures.

This is about Nova Scotians who work hard to feed, clothe, and house their families. They pay their taxes and contribute to their communities.

It's about children who have a right to grow up happy and healthy and, when they are ready, to find all the opportunity in the world, right here at home.

It's about Nova Scotians, ill or well, who are concerned about health care.

Mr. Speaker, this budget is for Nova Scotians who believe we can control our own destiny and, with that belief, have greater confidence in our future.

This budget is for Nova Scotians who have weathered the years of deficits and cutbacks wondering when, if ever, it would all end.

If the past has taught us anything, it is that government's first responsibility is to spend every tax dollar wisely. Taxpayers expect and deserve no less. We may not always succeed, but this government always tries.

Today in Nova Scotia, carefully controlled spending is no longer a symptom of financial weakness. It is an enduring commitment to our increasing financial strength.



Budget surplus \$14.5 million in 2002–2003 goes against debt One year ago, I had the privilege of presenting a budget that was balanced. It was, and is, an all-in budget. There were no off-book boondoggles or Crown corporations bleeding red ink on hidden balance sheets.

Today, I can report we are forecasting a budgetary surplus for the 2002–2003 fiscal year, the year just ended, of \$14.5 million. Every dime goes against the debt.

Program spending was just 1 per cent over the estimate presented a year ago. Mr. Speaker, that is controlled spending. That is financial performance. That record says this government met and will continue to meet its first responsibility. To spend every tax dollar wisely.

### Tabling budget documents

Monsieur le président, j'ai l'honneur de soumettre aux membres de cette grande assemblée et à la population de la Nouvelle-Écosse, le budget pour l'année financière 2003-2004.

[Mr. Speaker, I have the honour to present the 2003–2004 budget, estimates, and supporting documents to you, to this legislature, and to the people of Nova Scotia.]

This is an active government. I recommend to all members the Government Business Plan and Crown corporations' business plans, which I will now lay on the table.

I also beg leave to table the estimates and supplementary estimates for the year ahead. Additional budgetary detail is also provided in a series of budget background papers and bulletins.

Taken together, Mr. Speaker, these volumes detail the revenues and the spending plans of the province for fiscal 2003–2004. In the interest of time—if not as an act of mercy—I will not draw attention to each of those programs and plans.



I know that somewhere down the line, I will be chastised for failing to mention some vital sector or important aspect of Nova Scotian life. But honestly, Mr. Speaker, budget speeches have grown too long. Today, I intend to buck that trend and focus on the big picture.

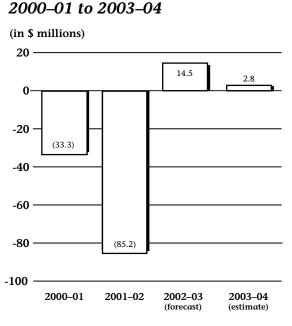
### What the numbers say

Monsieur le Président, vous avez devant vous un budget équilibré. [Mr. Speaker, the 2003–2004 budget is balanced.] It anticipates a surplus of \$2.8 million. That surplus is based on revenues totalling \$5.63 billion, an increase of \$297 million over last year's budget estimate. The lion's share of that increase—\$234 million—comes from provincial sources. That growth in own-source revenue is a clear indication of steady economic growth.

**Fiscal Plan** 

I should add, Mr. Speaker, that tax reductions totalling some \$96 million have been netted against that revenue estimate.

The government is extending the Large Corporations Capital Tax for another two years, to March 31, 2006. This tax applies to about 1,040 of the largest of Nova Scotia's 24,000 corporations. It is expected to generate about \$53 million in revenue this year.



Deficit/surplus is before unusual items.

2003–2004 budget is balanced—anticipates \$2.8 million surplus

#### Nova Scotia: Let's keep growing



Provincial-source revenues growing far faster than federal transfers

Steady growth in GDP, employment forecast Mr. Speaker, growth in provincial source revenues far exceeds the increase in revenue from the federal government. Budget-tobudget estimates show a \$62.5-million increase in revenues from federal sources. The only source of new federal funding is the First Ministers Agreement on Health Care.

On behalf of Nova Scotians, I welcome the federal government back as a partner—albeit a minority partner—in health-care funding. We have missed them.

In 2002, Nova Scotia experienced real economic growth of 3.1 per cent, closely following the national growth rate, which was 3.4 per cent. Employment grew by 1.2 per cent, and unemployment remained at 9.7 per cent. Nova Scotians' personal income levels grew at a rate of 3.5 per cent, a half of point better than the 3 per cent rate of inflation.

For the year ahead, in line with most other economic forecasters, we are projecting steady GDP and employment growth, of 2.9 per cent and 1.8 per cent respectively.

#### **Provincial Forecast Assumptions**

		% change		
	2002	2003	2004	
Real Gross Domestic Product, 1997 Chained \$	3.1	2.9	2.8	
Employment	1.2*	1.8	2.0	
Personal Income	3.5	4.1	4.3	
Consumer Price Index	3.0*	3.5	2.5	

Sources: \* actual, Statistics Canada; Nova Scotia Department of Finance Economic Forecast projections 2003 to 2004.

Forecast Date March 6, 2003



On the spending side, Mr. Speaker, the province's priorities remain consistent with those we set on day one. The health of Nova Scotians. The education of our children. And the strength of our economy.

Our goal is healthier, more prosperous Nova Scotians, living in an increasingly self-reliant province.

Our spending decisions reflect those priorities and advance that goal.

Year over year, spending to support the health and health care of Nova Scotians will increase by \$140 million. Our investment in the education and training of our children and young people has increased by \$55 million.

# Capital program: Investing in economic infrastructure

In 2003–2004 the province will invest more than \$106 million in new highway construction and bridge replacements, a \$16-million year-over-year increase.

Investment is the appropriate word, Mr. Speaker. For a decade or more, the vital public works of this province were allowed to fall into disrepair. Roads, bridges, and ferries are essential elements of our economic infrastructure.

But whether it's to get goods to market or the children to the doctor, Nova Scotians need reliable roads. It's the province's responsibility to provide those roads. We are meeting that responsibility.

Four years ago when this government came to office we faced two, equally debilitating, deficits. The fiscal deficit was eliminated last year and remains at bay with this second successive balanced budget. I fear, Mr. Speaker, that it will take longer to eliminate the Priorities consistent from day one: health, education, the economy

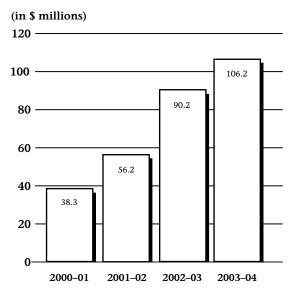
\$106 million for new highways, bridges



NSCC expansion \$9 million this year; \$123 million, seven years to complete infrastructure deficit—to put all the roads and schools in shape but we're on the right track.

The Nova Scotia Community College is an increasingly important part of Nova Scotia's economic infrastructure. This year the province has committed \$9 million to begin an ambitious program of facility improvements and new campus construction at various college sites across Nova Scotia. Next year, an additional \$29 million is earmarked for college expansion, which will take seven years and cost \$123 million to complete.





\*Highways include roads, paving, equipment, bridges, ferries and land.

Mr. Speaker, under this government opportunities have steadily increased for Nova Scotians to train for good jobs in industries where the jobs are plentiful. We added 800 seats to our community college system. With this expansion, those opportunities will increase for an additional 2,500 students. More young Nova Scotians, and some not so young, will be trained to take advantage of real prospects here at home.

After years of neglect, too many of our younger students, our children, still go off to schools that are inadequate or outdated. We have made great strides in just three years, but still have a way to go before parents in every community can rest assured that their children are in a quality facility.



Des dépenses en capital totalisant près de 62 millions seront dirigées vers la construction de nouvelles écoles. 18,5 millions de plus serviront à la rénovation des écoles existantes. Ceci représente huit nouvelles écoles et quarante-cinq projets de rénovations.

[Our 2003–2004 capital program includes almost \$62 million for new public schools and another \$18.5 million for school additions and alterations. That investment means eight new schools and 45 upgraded schools.]

### Debt management

To the critics of government's capital borrowing program, I offer no apologies, but rather an invitation. Take a drive to visit some of Nova Scotia's older schools. When you come back, and while you're getting the shocks fixed on your car, tell me again why we shouldn't borrow money for better roads and schools.

Mr. Speaker, the government is providing the tools people need to make the most of their lives. We are doing that within the confines of the province's ability to pay. All capital purchases are amortized, in keeping with generally accepted accounting principles.

Our surplus is applied to our debt. So too are the proceeds from the sale of Crown assets, like Sysco and Nova Scotia Resources Limited. Under this government, the province's ability to manage its debt has improved. The debt to GDP ratio has fallen from more than 46 per cent to less than 42 per cent. Under this government, foreign currency exposure has been reduced from more than 50 per cent to less than 20 per cent. We are no longer at the mercy of foreign bankers and international money traders.

That, Mr. Speaker, is debt management.

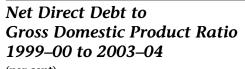
Yes, it could be, and it will become, more aggressive, as balanced budgets add up and our financial position gets stronger. \$62 million for new schools; \$18.5 million for school upgrades

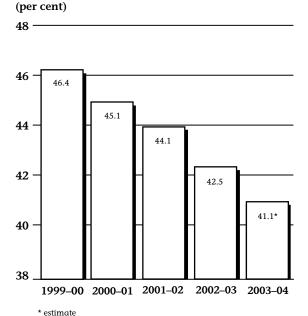
Debt to GDP ratio fell from 46 per cent to 42 per cent



But under this government, debt payments will not come at the expense of Nova Scotians' safety on our highways nor at the expense of children who have every right to attend healthy schools.

Nor will those payments come at the expense of our ability to compete for jobs, investment, and home-grown talent. Debt payments won't come at the expense of our future.





### Lower taxes: Keep the momentum going

If the first responsibility of government is to spend the taxpayers' money wisely, surely the second is to take no more than is necessary to meet the needs of the people.

The province's strengthening fiscal position provides an opportunity for government to lower taxes.

Mr. Speaker, lower taxes will enhance the competitive position of our province relative to other jurisdictions. Lower taxes will keep the momentum in our growing economy. Lower personal taxes will spur consumer spending, while lower business taxes will rev up the engine of economic growth.

Stronger fiscal position provides opportunity to lower taxes



Beginning this year and in each of the next three years, Nova Scotia will raise the annual business limit, under which the small business tax rate applies, by \$25,000.

When fully implemented, this measure will save qualifying businesses up to \$11,000 a year. In the first year, 2003, we will raise the income threshold from \$200,000 to \$225,000, saving qualifying businesses up to \$2,750. By 2006, the threshold will be \$300,000. These increases match those announced by the federal government earlier this year.

That measure alone means \$1.5 million to small businesses this year, and it will total more than \$11 million over the four years.

While lower taxes are an incentive to growth, new investment is the gas that fuels the economic engine. In order to enhance access to capital for Nova Scotian businesses, and to provide Nova Scotians with an ongoing outlet to invest in their own province, our Equity Tax Credit will be extended to December 31, 2006.

The credit has been significantly enhanced to draw more capital. The investment limit will be increased to \$50,000 from \$30,000, and investment will continue to attract a 30 per cent non-refundable provincial tax credit. The program and its hybrid, the Community Economic Development Investment Fund (CEDIF), have, since 1994, helped more than 300 businesses get started, raising more than \$54 million from 5,000 investors.

Mr. Speaker, lower taxes and tax credits for small business make good public policy. Lower taxes for individual taxpayers and their families is that and more. It is an expression of confidence in the future of our province.

Health care in Nova Scotia is dependable and accessible. Our investment in education is providing young Nova Scotians with the solid foundation they need for success. Our budget is balanced. The time for tax relief has arrived.

Small business tax relief will save businesses up to \$2,750 this year

Equity Tax Credit enhanced and extended



Personal income tax rates lowered by 10 per cent, January 1, 2004 Today, I am announcing a reduction in Nova Scotia personal income taxes. Effective January 1, 2004, tax rates for all provincial income tax payers will be lowered by approximately 10 per cent. The rate reduction will be greatest at the lower income levels. For example, a family of four earning \$30,000 per year will see an 11.4 per cent tax savings. A family of four earning \$70,000 will realize savings of 9.3 per cent.

#### **Estimated Personal Income Tax Savings**

	Current Taxes Paid	Taxes After Reduction	Savings
Single earner \$20,000	\$ 1,070	\$ 964	\$ 113
Family of four, one earner \$40,000	\$ 2,888	\$ 2,612	\$ 276
Family of four, one earner \$60,000	\$ 5,893	\$ 5,342	\$ 551

Overall, the reduction in provincial income tax rates will save Nova Scotian taxpayers \$147 million—10 per cent of the province's income tax revenue—in the full 2004 tax year.

As a result of this tax reduction, Mr. Speaker, some 3,500 Nova Scotians at the low end of the income scale will no longer pay provincial income taxes at all.

Nova Scotia will have a more competitive tax environment and the lowest statutory tax rates in Atlantic Canada. Across Canada, only three provinces will have a lower marginal rate for high-income earners, and only two provinces will have a lower marginal rate for low-income earners.

Overall annual income tax reduction \$147 million

Nova Scotia will have lowest income tax rates in Atlantic Canada



In addition, Mr. Speaker, the province will provide a \$155 Nova Scotia Taxpayer Refund to all Nova Scotians who pay provincial income taxes. The refund is based on an estimate of total tax relief that would have been provided through the tax system between July 1 and December 31.

This method of tax reduction will get tax relief into the hands of Nova Scotians as quickly as possible. As many as 438,000 Nova Scotians will receive this refund. It will put 68 million tax dollars directly back in the hands of Nova Scotians and into the Nova Scotian economy.

Mr. Speaker, every Nova Scotian taxpayer will benefit equally with a one-time payment of \$155—regardless of income or taxes paid. This is equitable tax relief.

Most taxpayers will receive the refund in June or early July of this year.

The Conference Board of Canada has already stated that tax relief in the second half of 2003 is expected to boost consumer spending. This method of tax relief—a direct refund to taxpayers—will amplify the impact.

Balanced budgets and lower taxes fulfil key commitments we made to Nova Scotians in 1999. We met those commitments, not out of stubbornness, nor even out of the pure motive of being true to our word. We met those commitments because they are right for Nova Scotia.

The economy is growing. Let's keep it growing. Our future, our children's future, is not assured by better health care. It is not assured by balanced budgets. Although both of those things make our future more secure.

Our future is only assured when Nova Scotia has an economy that offers opportunity to everyone. Lower taxes alone won't get us there. But they are part of the picture. Nova Scotia Taxpayer Refund of \$155 to all provincial income tax payers

Tax relief expected to boost consumer spending



Investment and promotion

Lower taxes and investments in economic infrastructure are among the best ways government can support economic growth, but they are not the only ways.

This government has, from its first day in office, focused on easing the paper and regulatory burden imposed on our economy. Government's on-line business services have grown by leaps and bounds. Needlessly complicated licensing and application processes have been simplified.

And where we find innovation and creativity, our government will make direct investments. We are committing \$8 million to the Nova Scotia First Fund, where experience shows every provincial dollar invested can be expected to lever another \$10 in additional investment. The Nova Scotia First Fund and InNOVAcorp have been instrumental in turning innovative ideas and creative concepts into commercial success stories.

Monsieur le Président, l'an prochain, notre province sera l'hôte du Congrès mondial acadien. 2004 marque aussi le 400<sup>e</sup> anniversaire de l'arrivée des Français en Nouvelle-Écosse et l'établissement d'une première colonie en Amérique du Nord.

Des dizaines de milliers de visiteurs sont attendus durant le CMA pour célébrer ce moment historique. Plusieurs seront de descendance acadienne et arriveront de partout en Amérique du Nord et de l'Europe. Nous avons appuyé et nous continuons toujours d'appuyer ce grand événement. Cette année, nous avons affecté plus d'un million à la promotion, à l'organisation et aux opérations du CMA.

[Mr. Speaker, next year, our province will host the World Acadian Congress. 2004 also marks the 400th anniversary of the arrival of the first European settlers in Nova Scotia, French settlers.

The congress will attract tens of thousands of visitors, many of Acadian descent and heritage, from all across North America and

\$8 million committed to Nova Scotia First Fund to turn innovation into commercial success stories

*\$1 million to support World Acadian Congress* 



Europe. The government will support this historic event in many ways. This budget dedicates more than \$1 million to assist in its promotion, organization, and other features.]

We have allocated another \$750,000 to a potentially far-reaching initiative, called Brand Nova Scotia. Due in part to the success of our tourism advertising efforts, Nova Scotia is viewed internationally as a largely rural, tranquil seaside community, with friendly folks and festivals galore. Nova Scotia is all that and more. The Brand Nova Scotia campaign will paint a more complete picture of Nova Scotia, as a centre of commerce, business, innovation, and academic excellence. A great place to work and live. There is a national and international business audience that needs to see that picture.

### Education for prosperity

Mr. Speaker, in today's knowledge-based global economy, prosperity follows education. To some extent this has always been true. For decades, reliable statistics have indicated that on average, income earned is directly proportional to education attained.

Higher education must remain accessible to all young Nova Scotians so inclined and so gifted. Career and skills training must be expanded to meet demand. And public school education, where the foundation is laid for a lifetime of citizenship and contribution, must be relevant and invigorating.

Nova Scotia's universities play a vital role in the life of the province. Not only do they educate the leaders of tomorrow, but they contribute a billion dollars a year to the economy of Nova Scotia, employ 17,000 people, and are responsible for more than 60 per cent of the research and development so essential to our economic future.

We recently added \$6 million to universities' funding, bringing their total grant to \$207 million. This additional funding, paid in

Brand Nova Scotia to paint a more complete picture of the province

Universities contribute \$1 billion a year to the Nova Scotia economy



Government will increase investment in universities, students by \$11 million

\$1.5 million invested in skills development

Public education investment increased by \$43 million 2002–2003 will be part of the base in determining university funding levels in 2004–2005.

To provide debt relief to students who need it most, the province has committed \$5.1 million. Some 9,500 Nova Scotians could see their student debt reduced as a result. The program is specifically designed for expansion in future years. All told, Mr. Speaker, this government will increase its investment in our universities and university students by more than \$11 million.

Mr. Speaker, helping Nova Scotians get the right skills for jobs that are, or will be, available has become a significant effort of government. The expansion of the Nova Scotia Community College proves that.

We are enhancing partnerships with business and industry to provide more Nova Scotians with opportunities to learn new skills and land better jobs. A total of \$1.5 million in new investments have been earmarked for these skills development programs.

As well, opportunities will be expanded for apprenticeship training, delivered in a more timely manner. Fees for a range of apprenticeship training services have been increased, to provide \$326,000 in additional funding to support this valuable program.

Mr. Speaker, the province is increasing its investment in public education this year by \$43 million. There is no more important investment Nova Scotians can make than in the future of their children.

Teachers will be able to spend more time with children in the early, most impressionable school years. Two-and-a-half million dollars will be allocated to reduce class sizes. As detailed in *Learning for Life*, the government's plan to help children succeed in school and reach their full potential, we will dedicate additional resources, including more resource teachers, to help children with special needs.



Enhanced testing and assessments and a renewed concentration on the essentials of learning—reading, writing, and mathematics—are added benefits of a growing investment in our classrooms.

Education resources are primarily for the benefit of the young. But, as a government we recognized early on that expanding learning opportunities for adults was important at a time when traditional jobs were disappearing, and more knowledge jobs were emerging.

We founded the Nova Scotia School for Adult Learning, and it was an immediate success. Some 4,000 Nova Scotians have benefitted from this program. This year we are investing an additional \$700,000, bringing the total budget for adult learning to more than \$5 million. This increased investment will open enrolment, and opportunities, to many more Nova Scotians.

### Quality care and healthier Nova Scotians

Mr. Speaker, by their own account, no public service is of greater importance or concern to Nova Scotians than health care.

This budget allocates an additional \$140 million to health programs. The Department of Health's budget is now more than 2 billion, 111 million dollars.

The budget of the new Office of Health Promotion, just entering its first year of operation, is approaching \$15 million.

The establishment of a ministry of health promotion is a significant event in the history of Nova Scotia. Like most, our health-care system has increasingly become an illness and injury treatment system. The creation of the ministry and office of health promotion changes that.

Health spending increased \$140 million



*\$250,000 more for tobacco control* 

Access to physician services secured, enhanced by \$29 million increase

Home care wait lists addressed by \$5.3 million allocation Since the government announced the Office of Health Promotion, critics have said, "Great idea, throw more money at it."

Well, Mr. Speaker, that's not how this government operates, and Nova Scotians are glad of it. We love good ideas, but we fund solid business plans that clearly demonstrate the benefits to the people of Nova Scotia.

Health promotion includes all the resources of the former Sport and Recreation Commission and a transfer of resources, including \$7.4 million, from the Department of Health. To that, government has added \$600,000 to develop new or enhance existing programs. New investments of \$250,000 will be used to increase our very significant commitment to tobacco control.

Mr. Speaker, the government recognizes and acknowledges both the great sacrifice and contribution that family caregivers make in our society. Tax relief does not ease the pain, but it should help ease the financial burden many Nova Scotians experience when they care for family members who are sick or injured. Effective this year, the tax relief available to caregivers has been increased 75 per cent, from \$223 to \$408.

Mr. Speaker, the government has embarked on a broad range of initiatives to ensure and improve Nova Scotians' access to care and to ensure the delivery of dependable, well-planned health services right across the province.

Of the \$44-million budget-to-budget increase in insured program services, \$29 million will secure and enhance access to physician services. A \$9.7-million increase in the Pharmacare budget will keep prescriptions affordable for seniors, by capping co-pay and holding premiums at last year's level.

The home care and care coordination budget has increased \$5.3 million, to \$127 million. This increase will secure and extend home care services to more Nova Scotians, further reducing wait lists.



Summary of Health Care (estimate to estimate) (in \$ millions)	Spending Increase	es
District Health Authorities	\$42.9	
Medical Payments (physicians)	29.3	
Long Term Care	18.1	
Home Care Services	5.3	
Pharmacare	9.7	
EHS	8.7	
Info Systems	7.2	
Others (net)	11.1	
Office of Health Promotion	8.0	
Total Increased Health Spending	\$140.3	

Mr. Speaker, the government's commitment to improved long-term care, and to a better deal for seniors in care, is absolute.

An additional \$18 million has been added, bringing the total long-term care expenditure to \$222.5 million; \$8.5 million of that increase will reduce the financial contribution private-pay residents of nursing homes make for their care.

Mr. Speaker, the jury is now in. District health authorities are a marked improvement over the unruly and unwieldy regional health boards of four years ago.

Nova Scotians are telling us that the quality of care, the quality of service, and the quality of management in our hospitals are simply better than they were. And they will keep getting better.

Overall, funding to district health authorities will increase by \$43 million this year, to more than \$1 billion.

Nova Scotia: Let's keep growing

\$18 million added to long-term care; \$8.5 million to reduce seniors' cost

DHAs funding increased \$43 million



*\$5 million will improve access to cardiac care* 

Health capital investments include IWK, Yarmouth, Cobequid, Cape Breton District health authorities, and the hospitals they operate, are now assured of annual funding increases of at least 7 per cent. In 2003–2004, that means \$19.6 million.

Multi-year funding will help DHAs plan program and service improvements over a three-year horizon. The resulting efficiencies will be passed along in terms of better care for patients.

Some \$5 million in additional funding has been provided to DHAs for programs that will improve access and shorten wait lists at hospitals across Nova Scotia. An additional \$5 million will improve access and shorten wait lists for cardiac care at the QEII, which serves patients from across the province.

The health department's budget—now more than 44 per cent of all program spending—also includes funding

- to establish standards in the treatment of mental health and improve mental health services for children (\$4 million)
- to provide eight additional seats at Dalhousie Medical School (\$451,000)
- to increase the number of nurse training seats at St. F.X. and UCCB (\$1.4 million)
- to expand medical technology (\$7.2 million)
- and to purchase much-needed medical equipment (\$15 million).

Capital investments will total \$30 million and will include IWK renovations, phase II of the Yarmouth Regional Hospital, the Cobequid Multi-Service centre, and a facility to house a new MRI at the Cape Breton Health Complex.

Mr. Speaker, the health care Nova Scotians need and depend on is in better shape today than it has been for years. It is more dependable, more accessible, and more secure. As the government moves forward, based on the principles and plans highlighted in the document *Your Health Matters*, both our health-care system and the health of Nova Scotians will continue to improve.



### Toward self-reliance

For too many years, provincial social assistance and municipal welfare were viewed solely as a way to support people who could not support themselves. And granted, for some in our society, that was and remains the case.

However, our government chose to also look at social assistance as a tool—to help people for a time and then, with other supports in place, allow them to move on. Since 1999, more than 9,000 Nova Scotians have benefitted from that opportunity. With ongoing support, like Pharmacare, child care, or income supplements, they moved beyond support, to greater self-reliance and the personal satisfaction that can bring.

Income assistance payments are actually declining, year over year, due to a reduction in the caseloads. Meanwhile, the government continues to strengthen return-to-work initiatives.

This year we will add \$3.7 million to child-care and early learning initiatives. Some of this investment will be used to open child-care resource and referral centres and to introduce an early language and learning program in more communities.

Very soon, Mr. Speaker, the Wood Street Secure Care Facility in Truro will open for young clients who are experiencing severe difficulties, frequently as a result of neglect or abuse. Soon we will be able to give these young people the care they need and deserve, here at home, rather than send them out of province.

Mr. Speaker, there is no more fundamental tenet of a free society than equality before the law. To continue to ensure that Nova Scotians in need have access to legal counsel, the province has increased funding to legal aid services by \$3 million. Income assistance payments declining; return-to-work initiatives strengthened

\$3.7 million added to child-care, early learning initiatives



### Stronger, smarter, healthier, more prosperous

Mr. Speaker, today makes the fifth time in fewer than four years this House has afforded me the great privilege of presenting a budget. All indications are that this will be my last.

I hope my colleagues on both sides will permit me a brief personal digression. *Ce fut un honneur et un privilège pour moi de siéger à l'Assemblée législative de la Nouvelle-Écosse comme représentant d'Argyle et de la communauté acadienne.* 

[It has been an honour to serve in this place, to serve Nova Scotians, and to serve with all members in this Legislature.]

I thank my caucus colleagues for their understanding and support. I thank my Cabinet colleagues for their guidance and solidarity. Together, I believe we have achieved many things.

Most of all, I want to thank my Premier and my leader, for the trust he has shown in me, and for his unwavering friendship.

I came to this place hoping to make a contribution to my province. Maybe to make a difference, a better future, for my own children and for the children of others.

I believe the course set by this government, the course followed in this budget, will do that.

Mr. Speaker, in the days ahead there will be much debate in this House, and elsewhere, on the path this budget takes. But let us be clear on our destination.

This budget is the product of a government that is confident about the future. That shares the vision of a growing number of Nova Scotians. This province can continue to grow—stronger, smarter, healthier, and more prosperous.



Financially, we are stronger—with successive balanced budgets.

We have, and will continue to focus our investment in education where it belongs, helping young Nova Scotians achieve and succeed.

More dollars have been directed to front-line health care, to nurses and doctors, and to providing stable, predictable funding to hospitals.

With a balanced budget and growing investments in health, education, and our economic infrastructure, it is time to lower taxes for Nova Scotians.

Every tax-paying Nova Scotian made a contribution to the financial recovery of this province, and every tax-paying Nova Scotian deserves to share in the rewards that come from that accomplishment.

But more than that. Our generation's greatest legacy to the next should be a province that holds all the promise, all the opportunity, that too many young Nova Scotians still look for somewhere down the road.

As I have said before, the future of this province rests in the hands and minds of working Nova Scotians. When those hands hold a few more dollars, our future is that much brighter.

Lower taxes, sound economic infrastructure, a growing investment in education, healthier Nova Scotians, confidence in our future. That is the direction of this government, and that is the direction of this budget.

Thank you.

Merci



### **Total Ordinary Revenues 2003–2004**

Key Assumptions-March 6, 2003



1888 Brunswick Street Suite 302 Halifax, Nova Scotia B3J 3J8

REPORT OF THE AUDITOR GENERAL TO THE HOUSE OF ASSEMBLY ON THE ESTIMATES OF REVENUE FOR THE FISCAL YEAR ENDING MARCH 31, 2004 USED IN THE PREPARATION OF THE APRIL 3, 2003 BUDGET ADDRESS

I am required by Section 9B of the Auditor General Act to provide an opinion on the reasonableness of the estimates of revenue used in the preparation of the annual budget address of the Minister of Finance to the House of Assembly.

The estimates of revenue for the fiscal year ending March 31, 2004 (the 2003-04 revenue estimates) are the responsibility of the Department of Finance and have been prepared by departmental management using assumptions with an effective date of March 6, 2003. I have examined the support provided by the department for the assumptions, and the preparation and presentation of the 2003-04 revenue estimates of \$5,628,516,000 for total ordinary revenue. My opinion does not cover the budget address, the 2002-2003 forecast, the 2003-04 spending estimates, sinking fund earnings, nor the recoveries, user fees or other income netted for annual appropriation purposes. My examination was made in accordance with the applicable Auditing Guideline issued by the Canadian Institute of Chartered Accountants. I have no responsibility to update this report for events and circumstances occurring after the date of my report.

Commencing with the fiscal year ending March 31, 1999, the Government implemented consolidated financial statement reporting in accordance with Canadian generally accepted accounting principles for the public sector. Consistent with prior years, the 2003-04 revenue estimates have been presented including the total ordinary revenue of the Consolidated Fund established under the provisions of the Provincial Finance Act. As a result, sinking fund earnings and revenue of certain government organizations reported as revenue in the Province's consolidated financial statements are excluded from the 2003-04 revenue estimate for total ordinary revenue, but included elsewhere in the 2003-04 estimates, and have not been included in my examination.

The personal income taxes (PIT) revenue for 2003-04 was estimated based on national level taxable income and provincial share information determined by the federal government. The extent to which the economic and other assumptions used by the federal government to determine this information agrees to or differs from the Nova Scotia government's assumptions for 2003-04 has not been determined. As a result, the impact of any differences on the PIT estimate can not be adequately assessed. Except for the effect of adjustments, if any, which might have been necessary as a result of the matters discussed in the preceding paragraphs, in my opinion,

- as at the date of this report, the assumptions used by the Department are suitably supported and consistent with the plans of the Government, as described to us by departmental management, and provide a reasonable basis for the 2003-04 revenue estimates; and
- the 2003-04 revenue estimates as presented reflect fairly such assumptions.

Since the 2003-04 revenue estimates are based on assumptions regarding future events, actual results will vary from the information presented and the variations may be material. Accordingly, although I consider, except for the matters discussed above, the 2003-04 revenue estimates to be reasonable, I express no opinion as to whether they will be achieved.

S. R. Salman

E. R. Salmon, FCA Halifax, Nova Scotia Auditor General April 2, 2003



## Key Assumptions— March 6, 2003

#### **Economic Performance and Outlook**

#### National Economic Assumptions

Canada achieved a real GDP growth rate of 3.4 per cent in 2002 compared to 1.5 per cent in 2001.

The driving force behind Canada's 2002 economic performance was the strength in the domestic sector of the economy, mainly due to consumer spending. Consumer strength was evident in personal expenditures on goods and services, which increased 4.9 per cent in 2002, and in retail sales, up 6.0 per cent. Driven by low interest rates, residential capital investment and housing starts were up 21.0 per cent and 26.0 per cent, respectively. Also adding to growth in 2002 were government spending on goods and services, which increased 4.7 per cent, and government fixed capital formation, up 10.1 per cent.

The resilience and strength of the Canadian economy was a major factor in a strong labour market in 2002, producing 335,000 jobs. The unemployment rate climbed to 7.7 per cent in 2002 as the labour force grew at a faster pace than labour demand (job creation). Employment growth is reflected in the 4.6 per cent increase in labour income. Personal income growth, however, dropped to a less-robust growth rate of 3.2 per cent in 2002, due mostly to less investment income.

Corporation profits before taxes rebounded from a weak 2001, posting an increase of 6.2 per cent in 2002. Business investment, however, remained weak with expenditures for non-residential structures falling by 4.3 per cent and expenditures on machinery and equipment falling by 1.3 per cent.



The global economy was weak in 2002, led by Canada's main trading partner, the United States, which has yet to experience strong growth from the recession that began in early 2001. Canada's exports of goods and services were down 0.6 per cent.

Canadian real GDP growth is expected to slow to 2.6 per cent in 2003 and pick up to 3.2 per cent in 2004. There are several key factors behind Canada's economic performance in 2003 and 2004.

The slower pace of the United States economy carries over into 2003. United States GDP increased at an annual rate of 1.4 per cent in the fourth quarter of 2002, after an increase of 4.0 per cent during the third quarter. The Canadian economy also ended 2002 on a weak note with real GDP growth for the fourth quarter well below the rate exhibited in the third quarter. Slowing economic momentum at the beginning of 2003 is expected to result in slow growth until the US economy picks up strength. This outlook pushes economic growth for Canada into the last half of the year and into 2004, when US growth improves, pulling Canada along with it.

Export performance will strengthen on an improvement in US economic conditions in the latter months of 2003, lifting the external demand sector of the Canadian economy. Rising interest rates in Canada will, however, cool down consumer spending growth from 2002 levels. Government spending on goods and services and capital investment will help sustain growth. Business investment slows against the backdrop of further weakening in non-residential construction, which declines 3.1 per cent in 2003; machinery and equipment investment increases by only 0.2 per cent.

In this environment, job creation will slow after robust gains in 2002. The forecast calls for employment growth of 1.9 per cent in 2003 and 2.0 per cent in 2004. The unemployment rate falls to 7.5 per cent in 2003 and declines further to 7.1 per cent in 2004. The



Consumer Price Index is expected to grow at an annual rate of 3.0 per cent in 2003, before falling back to 2.5 per cent in 2004.

There are several risks to the forecast. The key risk for economic growth in Canada is the performance of the US economy. Economic recovery in the United States is anticipated to pick up in the latter months of 2003, proceeding at a gradual pace until then. If adverse geopolitical conditions persist for an extended period of time, this could constrain consumer spending and business investment decisions: there is perceived risk that renewed economic weakness could set in through the latter part of the year before a sustained recovery takes hold. This would push growth into 2004 for Canada.

The forecast assumes that interest rates will continue to rise in Canada ahead of the United States, where the Federal Reserve will start to raise interest rates around the third quarter of 2003 as economic recovery takes root. Earlier timing and sharper increases in interest rates would, however, put interest-sensitive spending at risk in 2003, and particularly in 2004.

Another risk factor to the forecast is the Canadian dollar. It is experiencing a strengthening against its US counterpart and is assumed to appreciate gradually over the short term. A stronger Canadian dollar would weaken net exports.

The key national economic assumptions incorporated into the budget are displayed in the schedule below. The assumptions are based on data and information available as of March 3, 2003.



#### National Economic Assumptions

	2002	2003	2004
Real Gross Domestic Product, 1997\$ (% change)	3.4	2.6	3.2
Employment (% change)	2.2	1.9	2.0
Unemployment Rate (%)	7.7	7.5	7.1
Personal Income (% change)	3.2	4.5	4.9
Consumer Price Index (% change)	2.2	3.0	2.5
Retail Sales (% change)	6.0	4.3	4.7
Corporation Profits before Taxes (% change)	6.2	7.0	8.0
Exports of Goods and Services (% change)	-0.6	4.1	6.5

Sources: Statistics Canada for 2002; Nova Scotia Department of Finance projections for 2003 and 2004.

#### Provincial Economic Assumptions

The Nova Scotia economy was resilient in 2002, achieving an estimated 3.1 per cent growth rate in real GDP in 2002, after a 2.5 per cent growth rate in 2001. The consumer (household) sector and capital investment provided the main sources of GDP and employment growth in the province.

Personal expenditures on goods and services increased an estimated 5.6 per cent, with retail sales increasing 5.4 per cent. Spending on housing construction was also higher, as housingunit starts increased by 21.5 per cent, the largest gain in over a decade. The tempo of consumer spending was sustained by growth in personal income of 3.5 per cent, as labour income, the largest component of personal income, increased 5.4 per cent.

Investment by business in fixed assets increased substantially in 2002. Capital spending on non-residential structures and on



machinery and equipment increased 12.8 per cent, following a 7.6 per cent increase in 2001. This trend in business fixed investment in 2002 mainly reflects activity in offshore energy exploration and development. Offshore energy development, production, and exploration continued to be key drivers behind Nova Scotia's plus-three per cent average annual GDP growth over the last five years. Public-sector investment activity was also strong in 2002, with a 39.0 per cent gain.

These sources of economic strength more than compensated for the weakness in Nova Scotia's exports, which dropped as a result of slack in the economy of the United States, Nova Scotia's main export market. Natural gas and seafood products continued to be the province's largest valued export products. For 2002, commercial production of natural gas was up 1.6 per cent over 2001. However, gas prices were weak in the first part of the year, resulting in an overall decline in the value of gas exports. The total value of exports of goods and services was down 2.3 per cent in 2002. The value of Nova Scotia's merchandise exports to international markets decreased by 7.1 per cent, with decreases in natural gas, pulp and paper, gypsum, and refined petroleum product exports. Export sales growth was realized in fish, tires, lumber, and iron and steel structures.

Corporation profits before taxes were up slightly by 0.8 per cent in 2002, in conjunction with increased GDP growth in the province. In the economic forecast, corporation profits before taxes relate to economic activity in the provincial economy and are not uniquely linked to the Corporate Income Tax (CIT) estimates and forecast. CIT is based primarily on federally forecasted corporate taxable income and is affected by other variables, such as business take-up of provincial tax credit programs.

The overall strong relative performance of Nova Scotia's economy provided a solid background for labour market conditions in 2002.



Employment increased 1.2 per cent, and the unemployment rate held steady at 9.7 per cent. Nova Scotia posted a 5,100 net gain in jobs for the year. Employment growth was mostly concentrated in the business service sector, especially for management services (which includes call centres). Offshore development and exploration supported more jobs for the professional, scientific, and technical services sector. The goods-producing sector also had job growth, with manufacturing posting job gains, in large part due to offshore-related fabrication work. A favourable tourism year produced more jobs in the accommodation and food services sector. Strong sales in the real estate markets, plus the construction of more new houses, increased employment in the finance, insurance, real estate, and leasing sector. There were also more jobs in the health services sector. In geographical terms, the Annapolis Valley and South Shore reported healthy employment growth rates in 2002. The North Shore area had slight gains, while Cape Breton Island and Halifax Regional Municipality had no changes in their employment levels for 2002.

Factors affecting Nova Scotia's economic outlook in 2003 and 2004 relate primarily to the performance of the US and Canadian economies and to conditions prevailing in offshore development and exploration. The outlook for 2003 and 2004 is for 2.9 per cent and 2.8 per cent growth in real GDP and for employment to increase by 1.8 per cent and 2.0 per cent in 2003 and 2004, respectively.

Close to 50 per cent of Nova Scotia's GDP is directly attributed to the export of goods and services. To a large degree, the economic outlook for Nova Scotia depends on conditions prevailing in the economies of its principal trading partners, the United States and other Canadian provinces. In the economic outlook for the province in 2003, the slower pace of economic expansion in the last quarter of 2002 for both the Canadian and US economies carries forward into the first half of 2003. Accelerated economic growth for the US is not anticipated to occur until the latter



months of 2003, with Canada following suit. Consequently, economic performance in the United States and Canada in 2003 moderates Nova Scotia's GDP growth over the short term, coupled with continued growth in offshore energy activities.

Total exports of goods and services are expected to increase 5.5 per cent in 2003, mainly as a result of much higher natural gas prices and nominal US GDP growth. Nova Scotia's international goods and services exports are expected to grow 6.1 per cent in 2003. Corporation profits will also rebound in 2003, as recovery in natural gas prices and exports helps lift profits.

The consumer is expected to continue to support economic growth in 2003, although at a less robust pace than in 2002. Personal expenditures on consumer goods and services drop to a lower growth rate of 4.2 per cent in 2003. Consumer spending rebounds in 2004, supported by more jobs, personal income growth, and the provincial personal income tax reduction. Retail sales follow the same trend with growth in retail sales pulling back to 4.1 per cent in 2003, before gaining renewed strength in 2004. Consumer price increases accelerate in 2003 before the Bank of Canada's monetary policy tightening reduces consumer price increases toward the bank's target of 2 per cent.

Offshore energy exploration and development investment spending continues to add to GDP and employment growth in the economy. In addition, capital investment over the next few years reflects other major projects, including the Halifax Harbour clean-up, modernization of Stora Enso's newsprint operations, and a new science hall at St. Francis Xavier University. The construction phase for Deep Panuke has been put on hold, but timing and expenditures flow more rapidly for Sable Offshore Energy Project (SOEP) Tier II development.

Offshore energy development and production affects the Nova Scotia economy in different ways. The impact of SOEP production



on GDP growth occurs primarily through exports and corporation profits before taxes. However, natural gas and natural gas liquids production is near planned capacity and will not provide significant additional export-growth impetus over the short term. Natural gas output is forecast to increase 1.6 per cent, and natural gas liquids 14.7 per cent, in 2003. With, the price of natural gas sharply higher in 2003, the value of exports and corporation profits before tax increases.

In total, business capital investment in Nova Scotia is expected to decline 8.3 per cent in 2003 and to increase slightly in 2004. The drop in 2003 is mainly attributable to a large decrease in machinery and equipment expenditures reflecting the completion of the drilling rig *Eirik Raude*, along with less investment in the manufacturing sector. Investment intentions data also indicate that public-sector capital spending, overall, will drop in 2003.

Employment growth is forecast to increase 1.8 per cent and 2.0 per cent in 2003 and 2004, respectively, supported by export and non-residential construction activities. With the labour force anticipated to grow at a slower pace than employment growth, the unemployment rate decreases to 9.4 per cent in 2003 and 9.2 per cent in 2004. Higher employment growth leads to higher personal income growth rates of 4.1 per cent and 4.3 per cent.

Nova Scotia's real GDP is forecast to grow 2.9 per cent in 2003, followed by 2.8 per cent in 2004. This forecast is toward the low end of the range of private-sector forecasts, as indicated in the table below.



#### Private-Sector Forecasts for Nova Scotia Real GDP Growth

	2003	2004
High (% increase)	3.9	3.7
Average (% increase)	3.2	3.1
Low (% increase)	2.7	2.6

The private-sector forecasters surveyed and updated as of March 3, 2003 are Bank of Montreal, Bank of Nova Scotia, CIBC World Markets, Royal Bank of Canada, Toronto-Dominion Bank, Atlantic Provinces Economic Council, and Conference Board of Canada.

Risks to the outlook identified with respect to the Canadian economy also apply to Nova Scotia, especially related to the economic performance of the US economy. A slower pace than expected would further dampen economic growth for Nova Scotia. Similarly, any perceived risks attached to household spending in Canada will also apply in Nova Scotia. For instance, housing starts could come off further from high levels if interest rates trend higher and more rapidly than assumed in the forecast. Higher-than-anticipated interest rates will also dampen consumer spending, especially on big-ticket items.

The assumptions concerning the pace of offshore energy exploration in the short term could be tempered by the reassessment of drilling programs from recent exploration results, which will reduce capital investment and lower economic growth. Also, should energy prices move lower than assumed, SOEP production revenues would drop in step. This would have a negative effect on corporation profits and the value of exports.



The key provincial economic assumptions incorporated into the budget are displayed in the schedule below. The assumptions are based on data and information available as of March 3, 2003.

#### **Provincial Economic Assumptions**

	2002	2003	2004	
Real Gross Domestic Product (billion 1997\$)	23.9	24.6	25.3	
Real Gross Domestic Product, 1997\$ (% change)	3.1	2.9	2.8	
Employment (% change)	1.2*	1.8	2.0	
Unemployment Rate (%)	9.7*	9.4	9.2	
Personal Income (% change)	3.5	4.1	4.3	
Consumer Price Index (% change)	3.0*	3.5	2.5	
Retail Sales (% change)	5.4*	4.1	4.7	
Corporation Profits before Taxes (% change)	0.8	6.6	5.1	
Exports of Goods and Services (% change)	-2.3	5.5	3.7	
Sources: Statistics Canada, actual (*); Nova Scotia Department of Finance,				

projections

These assumptions are based on information as of March 3, 2003 and approved by Cabinet on March 6, 2003.

#### **Revenue Outlook**

In 2003–2004, total ordinary revenues are estimated to be \$5,628.5 million, an increase of 3.8 per cent over the 2002–2003 forecast. Own-source revenues are expected to increase by \$106.1 million over the 2002–2003 forecast to \$3,652.2 million in 2003–2004. Federal transfers will increase by \$136.3 million from 2002–2003 forecast levels.



<b>Revenue Sources</b>				
	Actual	Forecast	Estimate	Change
(\$ Thous and s)	2001–2002	2002–2003	2003–2004	For. to Est.
Provincial Sources				
Personal Income Taxes	1,274,481	1,357,321	1,317,200	(40,121)
Corporate Income Taxes	194,439	204,950	270,385	65,435
Sales Tax (HST)	852,797	905,120	942,150	37,030
Tobacco Tax	105,751	145,420	166,720	21,300
Gasoline and Diesel Tax	207,951	245,607	254,197	8,590
Liquor Corporation Profits	143,859	160,208	166,800	6,592
Gaming Corporation Profit	s 174,716	185,000	177,500	(7,500)
Interest Revenues	31,379	36,787	37,887	1,100
Registry of Motor Vehicles	65,051	72,568	73,704	1,136
Other Provincial Sources	217,723	233,115	245,622	12,507
Total Provincial	3,268,147	3,546,096	3,652,165	106,069
Federal Sources				
Equalization	1,321,100	1,192,860	1,242,870	50,010
CHST	553,375	609,823	626,151	16,328
CHST Supplement			75,000	75,000
Other Federal Sources	2,306	2,330	32,330	30,000
Federal tax collection agreement error	(35,000)	35,000		(35,000)
Total Federal Sources	1,841,781	1,840,013	1,976,351	136,338
Total Federal Sources Prior Years' Adjustments	1,841,781	1,840,013	1,976,351	136,338
	<b>1,841,781</b> 83,281	1,840,013 30,014	1,976,351	136,338 (30,014)
Prior Years' Adjustments			1,976,351	



# Provincial Own-Source Revenue INCOME TAXES

## Personal Income Tax (PIT)

While national levels of taxable income, upon which Nova Scotia's share is based, are forecasted to grow 4.4 per cent, the 2003–2004 estimate for personal income tax on a fiscal year decreases 3.0 per cent over the 2002–2003 fiscal year forecast due to the personal income tax cut. The estimate is based on national level taxable income supplied by the federal government as of January 28, 2003.

In the 2000 tax year, Nova Scotia moved to a tax-on-income system of assessing personal income tax. This system shifted the tax calculation from a percentage of federal tax (tax-on-tax) to a percentage of taxable income (tax-on-income). The brackets are equivalent to the tax-on-tax federal brackets in effect for the 1999 tax year. Nova Scotia uses federally determined taxable income as its base and has maintained the non-refundable tax credits in effect for the 2000 tax year.

## Corporate Income Tax (CIT)

Corporate income tax, on a fiscal year basis, is expected to rise significantly by 31.9 per cent, or \$65.4 million, over 2002–2003. As mentioned in the economic section of this document, corporate profits before tax relate to economic activity in the provincial economy and are not uniquely linked to the CIT estimates and forecast. CIT is based primarily on federally forecasted corporate taxable income, as of January 28, 2003, and is affected by other variables, such as business take-up of provincial tax credit programs. While provincial-level corporate profits are expected to rise by 6.6 per cent, estimated provincial corporate taxable income



is expected to increase by 8.1 per cent. Expected credit take-up in 2003 is significantly lower than in 2002, with credits falling to \$40.8 million from \$89.5 million, primarily due to the sunset of the manufacturing investment tax credit.

## CONSUMPTION T AXES

## Harmonized Sales Tax (HST)

Gross HST is estimated to total \$1,019.9 million in 2003–2004, a 4.1 per cent increase over 2002–2003. Sales tax rebates for public-sector bodies, new housing, printed books, volunteer fire departments, persons with disabilities, and segregated funds are projected to total \$77.7 million, resulting in net HST of \$942.2 million in 2003–2004, a 4.1 per cent increase over the previous fiscal year. The growth in gross HST revenues between 2002–2003 and 2003–2004 is due to continued growth in personal consumer expenditures on goods and services.

## Tobacco T ax

Revenues from this source are estimated to total \$166.7 million in 2003–2004, a 14.6 per cent increase over the forecast for 2002–2003. The increase is primarily due to the tobacco tax increase of \$5 per carton on January 9, 2003. It is anticipated that federal and provincial governments will continue to undertake efforts to discourage smoking, especially amongst youth. The Government of Nova Scotia, in conjunction with the federal and other provincial governments, will continue to explore initiatives such as improved compliance to ensure the integrity of this revenue source.



## **Motive Fuel Taxes**

Motive fuel tax revenues are projected to total \$254.2 million in 2003–2004, a 3.5 per cent increase over the forecast for 2002–2003. This is primarily due to continued increases in fuel consumption as a result of increasing labour income, which is partially offset by increased fuel prices. The Province of Nova Scotia has committed itself to increasing the allocation of motive fuel tax revenues towards highway and bridge construction and maintenance in an effort to improve public safety and transportation.

## PROFITS OF CROWN CORPORA TIONS

## Nova Scotia Liquor Corporation Profits

Beverage alcohol revenues are estimated to be \$166.8 million in 2003–2004, a 4.1 per cent increase over the 2002–2003 forecast. This increase is a result of operating efficiencies and a slight volume growth due to marketing and merchandising efforts and improved economic conditions. Merchandising programs continue to generate positive sales activity. Shifts in product mix will also affect revenues/gross profit. Seasonality does play a major role in volumes and revenues, as it is difficult to predict with any degree of certainty. Alternative retailing, such as Agency Stores and the newly created Private Wine and Specialty Shops, will produce incremental revenue for the NSLC.

## Nova Scotia Gaming Corporation

The Nova Scotia Gaming Corporation's (NSGC) payments to the Province of Nova Scotia are budgeted to be \$178.7 million in 2003–2004. However, the Department of Finance records \$177.5 million as NSGC's profits, which is net of 50 per cent of Sydney casino cash available for distribution of \$2.4 million. The 2003–2004 payment to the province is less than the 2002–2003



forecast, as a result of the following: the gaming industry is experiencing a downward revenue trend, and the marginal revenue growth for 2003–2004 is not sufficient to offset the costs associated with investments in capital assets. In addition, the corporation is increasing its investment and commitment in responsible gaming.

# Federal Transfers

# EQUALIZA TION

Equalization revenues are estimated to increase by \$50.0 million over the forecast for 2002–2003 to \$1.24 billion. Equalization reflects revised tax base and revenue information as of March 6, 2003. The estimate uses Nova Scotia's economic assumptions as well as other national economic indicators.

Nova Scotia's equalization estimate is different than the federal estimate for 2003–2004. The federal government must rely on historical data supplied from Statistics Canada and the provinces; as such, it is not a forward-looking estimate. Nova Scotia forecasts forward, using the most current economic and tax information available at the time of budget, as the province is attempting to forecast the final entitlements Nova Scotia will receive.

For 2001–2002 and subsequent years, the province has elected to have offshore revenues included in the equalization formula rather than the Offshore Accord Offset mechanism.

## The Canada Health and Social Transfer (CHST)

In 2003–2004, the CHST cash entitlement for Nova Scotia is estimated to be \$626.2 million, \$16.3 million higher than the 2002–2003 forecast. The total provincial entitlement comprises the provincial allocation of a fixed national entitlement. The 2003–2004 national CHST amount that is available in cash and tax points is forecast to be \$36.2 billion. The cash estimate reflects internal assumptions on the levels of personal and corporate



income tax. Starting in 2001–2002, the cash portion of the CHST is based totally on an equal per capita formula.

In February 2003, the first ministers agreed to increased funding to support the health-care sector. Part of this funding included a one-time cash supplement of \$2.5 billion nationally, which provides Nova Scotia with \$75 million in 2003–2004.

# **OTHER FEDERAL SOURCES**

In addition to CHST and the supplement, funding has also been provided to facilitate change within the health-care sector. The first of these Health Reform Funds provides Nova Scotia with an additional \$30 million in 2003–2004.

# OTHER REVENUE ADJUSTMENT

Nova Scotia will record a positive prior years' adjustment (PYA) in 2002–2003 of \$35 million to reverse a contingency set in place for 2001–2002 for the Canada Customs and Revenue Agency (CCRA) error, which affected the equalization formula. The error has been minimized with regards to its impact on equalization, due to a federal decision to reduce prior years' information from fully affecting the equalization formula.

# Sensitivity

Revenue estimates are based on a number of economic, financial, tax assessment and statistical values and assumptions. As these variables change throughout the year and as more information becomes available, they may have an impact, either negatively or positively, on the revenue forecasts. It is important to note that these variables can move quite independently from each other and may have offsetting effects. The following table lists the major revenue sources of the Province and indicates some of the key variables that affect the forecasts of those sources throughout the year.



<b>Revenue Source</b>	Key Variables
Personal Income Taxes	- national level of taxable income
	<ul> <li>Nova Scotia share of national levels of taxable income</li> </ul>
	- provincial taxable income yield
Corporate Income Taxes	<ul> <li>corporate taxable income level (national)</li> </ul>
	<ul> <li>Nova Scotia share of national taxable income</li> </ul>
	– tax credit uptake
	<ul> <li>national and provincial corporate profit levels</li> </ul>
HST	- personal consumer expenditure levels
	<ul> <li>spending by exempt industries</li> </ul>
	– rebate levels
	<ul> <li>housing investment</li> </ul>
Tobacco, Gasoline and	- personal consumer expenditure levels
Diesel Taxes	- tobacco and fuel consumption patterns
	- tobacco and fuel prices
Liquor Commission Profits	– personal consumer expenditure levels
	<ul> <li>consumption patterns</li> </ul>
Gaming Corporation Profits	<ul> <li>personal consumer expenditure levels</li> </ul>
	<ul> <li>gaming patterns</li> </ul>



Equalization	-	changes in data as it relates to 33 different tax bases
	_	changes in population
	-	economic activity in Nova Scotia versus the standard provinces
CHST	_	changes in personal and corporate income taxes
	_	changes in population
	_	changes in tax point values

# **Additional Information**

In addition to the key economic and fiscal assumptions contained in the 2003–2004 revenue estimates, the following information should also be taken into account when interpreting the revenue estimates.

The revenue estimates for 2003–2004 are considered to have been prepared on a basis consistent with accounting policies currently used by the province to record and/or recognize revenue for purposes of its Consolidated Fund. As a result, revenue for certain government service organizations that are consolidated for financial statement purposes are not included in the province's revenue estimates.

The Department of Finance and other departments or agencies of the province have prepared their specific revenue estimates for 2003–2004 using a combination of current internal and external models and other information available. Every effort has been taken to ensure the integrity of the results of the models and other information. As actual or more-current information becomes available, adjustments to the projection of revenues may be necessary.



The revenue forecast to be received through federal transfer payment programs pursuant to the Federal-Provincial Fiscal Arrangements Act incorporates official information released by the federal government as of March 6, 2002. Prior years' adjustments (PYAs) are normally made to federal transfers and to income tax revenues. All PYAs known to date have been included in the forecast for 2002–2003.

Recoveries of expenditures under various federal-provincial agreements or from other departments or entities, user fees, and income on sinking fund investments have been estimated and are netted against departmental expenditures for purposes of approval of appropriations for 2003–2004.

Any and all impacts or implications of the government's actions or plans to reduce or further control public-sector expenditures have been fully considered and appropriately reflected in the specific economic and revenue estimates.



# **Financial and Supplementary Information**

To the Budget Address 2003–2004

#### **BUDGETARY SUMMARY**

(\$ thousands)

(90,705)

(54,228)

1,300

Schedule	1

2,843

ESTIMATE 2001-2002 (as restated)	<b>ACTUAL</b> 2001-2002	<b>ESTIMATE</b> 2002-2003 (as restated)	FORECAST 2002-2003 (as restated)		<b>ESTIMATE</b> 2003-2004
				Consolidated Fund	
5,156,991	5,240,102	5,331,837	5,423,359	Ordinary Revenue	5,628,516
4,373,369 (48,750) 931,077 <b>5,255,696</b> (98,705)	4,472,149 (66,773) 949,179 <b>5,354,555</b> (114,453)	4,512,724 (50,000) <u>890,313</u> <b>5,353,037</b> (21,200)	4,570,054 (23,000) 883,126 <b>5,430,180</b> (6,821)	<b>Net Expenses</b> Net Program Expenses Pension Valuation Adjustment Net Debt Servicing Costs	4,756,480 (13,600) 892,793 <b>5,635,673</b> (7,157)
   	1,639,835 (1,142,026) (708,406) (69,068) (279,665)	   	  (1,200) (1,200)	Consolidation and Accounting Adjustments for Government Service Organizations Consolidated Fund Consolidation Adjustments Health Authorities Operations School Boards Operations Other Organizations	   
8,000 8,000 (90,705)	<u> </u>	22,500 22,500 1,300	22,500 22,500 14,479	Net Income (Losses) for Government Business Enterprises Other Enterprises Provincial Surplus (Deficit) before Unusual Items	<u> </u>
 	176 <u>30,816</u> <b>30,992</b>	 		<b>Unusual Items</b> Nova Scotia Innovation Corporation Nova Scotia Resources Limited	

14,479

**Provincial Surplus (Deficit)** 

#### **ORDINARY REVENUE - SUMMARY**

By Revenue Source

(\$ thousands)

ESTIMATE 2001-2002 (as restated)	<b>ACTUAL</b> 2001-2002	ESTIMATE 2002-2003 (as restated)	FORECAST 2002-2003 (as restated)		<b>ESTIMATE</b> 2003-2004
				Provincial Sources	
1,250,795	1,274,481	1,315,144	1,357,321	Personal Income Tax	1,317,200
200,864	194,439	183,632	204,950	Corporate Income Tax	270,385
845,724	852,797	888,917	905,120	Harmonized Sales Tax	942,150
83,200	105,751	138,508	145,420	Tobacco Tax	166,720
215,500	207,951	239,350	245,607	Motive Fuel Taxes	254,197
170,800	174,716	186,000	185,000	Gaming Corporation Profits	177,500
139,800	143,859	160,208	160,208	Liquor Commission Profits	166,800
56,807	66,724	60,216	71,169	Interest Revenues	69,390
62,749	65,051	75,162	72,569	Registry of Motor Vehicles	73,704
14,000	17,329	10,000	14,000	Royalties - Petroleum	27,000
160,181	165,048	160,834	184,732	Other Provincial Sources	187,119
				Prior Years' Adjustments -	
	83,282		30,014	Provincial Sources	
3,200,420	3,351,428	3,417,971	3,576,110		3,652,165
				Federal Sources	
1,394,000	1,321,100	1,320,177	1,192,860	Equalization	1,242,870
560,241	553,375	591,359	609,823	Canada Health and Social Transfer	701,151
, 	, 		, 	Health Reform Fund	30,000
2,330	2,306	2,330	2,330	Other Federal Sources	2,330
,	,	,	,	Prior Years' Adjustments -	,
	46,893		7,236	Federal Sources	
	-,		,	Federal Tax Collection	
	(35,000)		35,000	Agreement Error	
	· · /		·		
1,956,571	1,888,674	1,913,866	1,847,249		1,976,351
5,156,991	5,240,102	5,331,837	5,423,359		5,628,516

Schedule 2

Note: Interest Revenues have been restated in the 2001-2002 Estimate and the 2002-2003 Estimate and Forecast to include Short-Term Interest revenue, which was formerly netted against General Interest expenses in the Debt Servicing Costs appropriation. The amount of Short-Term Interest revenue is \$22.220 million and \$35.346 million in the 2001-2002 Estimate and Actual respectively. In the 2002-2003 Estimate and Forecast, the amount of Short-Term Interest revenue is \$25.179 million and \$34.382 million respectively.

### NET PROGRAM EXPENSES -

SUMMARY

(\$ thousands)

<b>ESTIMATE</b> 2001-2002	<b>ACTUAL</b> 2001-2002	<b>ESTIMATE</b> 2002-2003	FORECAST 2002-2003		<b>ESTIMATE</b> 2003-2004
2007-2002	2001-2002	2002-2003	2002-2003		2003-2004
40,885	43,955	39,273	40,564	Agriculture and Fisheries	40,118
626,508	638,328	648,995	660,208	Community Services	666,414
34,708	49,300	30,785	27,485	Economic Development	
888,437	904,376	928,733	930,157	Education	980,241
201,232	201,732	201,732	206,762	Assistance to Universities	205,805
				Energy	7,614
27,072	24,141	26,743	25,981	Environment and Labour	27,558
12,867	11,704	13,329	13,196	Finance	13,235
1,819,031	1,837,746	1,980,235	1,997,432	Health	2,111,454
88,883	88,404	91,753	91,753	Justice	99,417
53,945	53,911	57,028	56,366	Natural Resources	59,160
104,236	100,373	107,448	105,887	Public Service	143,220
100,237	98,475	92,298	94,687	Service Nova Scotia and Municipal Relations	93,161
39,457	40,945	38,847	39,897	Tourism and Culture	40,805
233,469	233,455	239,411	251,227	Transportation and Public Works	246,654
102,402	140,366	16,114	27,652	Restructuring Costs	21,624
	4,938		800	Loss on the Sale of Crown Assets	
4 272 260	4 472 4 40	4 510 704	4 570 054		4 756 490
4,373,369	4,472,149	4,512,724	4,570,054		4,756,48

#### **NET DEBT SERVICING COSTS -**

SUMMARY

(\$ thousands)

<b>ESTIMATE</b> 2001-2002 (as restated)	<b>ACTUAL</b> 2001-2002	<b>ESTIMATE</b> 2002-2003 (as restated)	FORECAST 2002-2003 (as restated)		<b>ESTIMATE</b> 2003-2004
				Debt Servicing Costs	
1,037,376	1,042,547	1,002,184	997,903	Interest on Long-Term Debt	947,678
39,784	39,849	38,146	30,839	General Interest	30,038
				Interest on Pensions and Other	
42,217	59,076	40,335	47,000	Obligations	84,600
1,119,377	1,141,472	1,080,665	1,075,742	<b>Gross Debt Servicing Costs</b>	1,062,316
(188,300)	(192,293)	(190,352)	(192,616)	Less: Sinking Fund Earnings	(169,523)
931,077	949,179	890,313	883,126	Net Debt Servicing Costs	892,793

#### Schedule 4

Notes:

- 1) Short-Term Interest revenue, which was formerly netted against General Interest expenses in Gross Debt Servicing Costs, is now included in Interest Revenues in Ordinary Revenue. Also, Debt Retirement Fund Earnings, which were formerly included in Gross Debt Servicing Costs, are now included in Sinking Fund Earnings.
- For further details on the underlying assumptions that support the Debt Servicing Costs projections, see Schedule 14, Page B33 and Schedule 15, Page B34.

## STATUTORY CAPITAL ITEMS - SUMMARY

(\$ thousands)

<b>ACTUAL</b> 2001-2002	<b>ESTIMATE</b> 2002-2003	FORECAST 2002-2003		<b>ESTIMATE</b> 2003-2004
			CAPITAL ADVANCES AND INVESTMENTS	
			The following is given for information as to the proposed program.	
			Additional Advances and Investments (A)	
18,926	25,000	25,000	Fisheries Development Fund	25,000
2,607	10,000	10,300	Industrial Development Act	10,000
2			Municipal Loan and Building Fund Act	
34,809			Nova Scotia Business Development Corporation	
24,157	28,000	21,000	Nova Scotia Farm Loan Board	25,000
			Nova Scotia First Fund	8,000
	40,000	17,000	Nova Scotia Fund	35,000
	33,700	22,000	Nova Scotia Housing Development Corporation	40,000
80,501	136,700	95,300		143,000
			Repayments (A)	

10,706	10,000	10,000	Fisheries Development Fund	11,000
6,598	4,000	6,500	Industrial Development Act	5,000
95	208	208	Municipal Loan and Building Fund Act	210
19,127			Nova Scotia Business Development Corporation	
23,263	17,000	23,000	Nova Scotia Farm Loan Board	18,000
	15,000	15,000	Nova Scotia Fund	15,000
	13,000	18,000	Nova Scotia Housing Development Corporation	15,920
189			Miscellaneous	
59,978	59,208	72,708		65,130
20,523	77,492	22,592	Net Capital Advances and Investments	77,870

(A) - Capital Advances and Investments for which no Vote is required under the Appropriations Act. The Spending Authority is contained in the respective Statutes. Borrowing provided for under the Appropriations Act.



# **Financial Statistics**

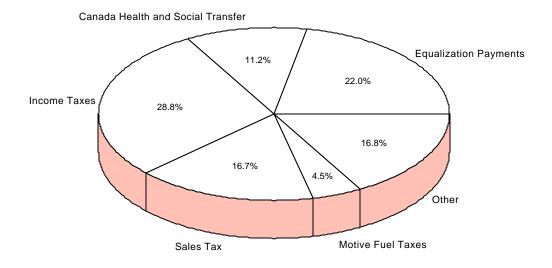
To the Budget Address 2003–2004

### HISTORICAL ANALYSIS OF ORDINARY REVENUES BY SOURCE

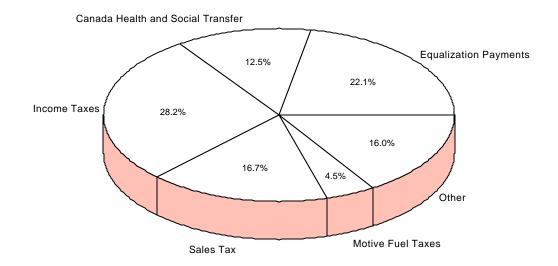
REVENUES BY SOURCE	<i>1999-2000</i> (as restated)	2000-2001 (as restated)	2001-2002	FORECAST 2002-2003	<b>ESTIMATE</b> 2003-2004
<b>REVENUE BY SOURCE</b> ( <i>\$ thousands</i> )					
Provincial Sources					
Personal Income Tax	1,144,871	1,228,672	1,274,481	1,357,321	1,317,200
Corporate Income Tax	149,379	169,232	194,439	204,950	270,385
Sales Tax	754,827	804,280	852,797	905,120	942,150
Tobacco Tax	76,543	75,577	105,751	145,420	166,720
Motive Fuel Taxes	219,389	201,669	207,951	245,607	254,197
Gaming Corporation Profits	164,926	171,256	174,716	185,000	177,500
Liquor Commission Profits	135,170	137,183	143,859	160,208	166,800
Interest Revenues	50,015	67,177	66,724	71,169	69,390
Registry of Motor Vehicles	61,439	61,979	65,051	72,569	73,704
Royalties - Petroleum	1,970	9,269	17,329	14,000	27,000
Other Provincial Sources	166,944	168,267	165,048	184,732	187,119
Prior Years' Adjustments - Provincial Sources	56,428	78,156	83,282	30,014	
Federal Sources					
Equalization	1,279,610	1,395,500	1,321,100	1,192,860	1,242,870
Canada Health and Social Transfer	527,920	526,054	553,375	609,823	701,151
Health Reform Fund					30,000
Other Federal Sources	57,116	2,330	2,306	2,330	2,330
Prior Years' Adjustments - Federal Sources	(47,028)	21,758	11,893	42,236	
Total Ordinary Revenues	4,799,519	5,118,359	5,240,102	5,423,359	5,628,516
<b>REVENUE BY SOURCE</b> (as a percentage of Total Ordinary Revenues)					
Provincial Sources					
Personal Income Tax	23.9%	24.0%	24.3%	25.0%	23.4%
Corporate Income Tax	3.1%	3.3%	3.7%	3.8%	4.8%
Sales Tax	15.7%	15.7%	16.3%	16.7%	16.7%
Tobacco Tax	1.6%	1.5%	2.0%	2.7%	3.0%
Motive Fuel Taxes	4.6%	3.9%	4.0%	4.5%	4.5%
Gaming Corporation Profits	3.4%	3.3%	3.3%	3.4%	3.2%
Liquor Commission Profits	2.8%	2.7%	2.7%	3.0%	3.0%
Interest Revenues	1.0%	1.3%	1.3%	1.3%	1.2%
Registry of Motor Vehicles	1.3%	1.2%	1.2%	1.3%	1.3%
Royalties - Petroleum	0.0%	0.2%	0.3%	0.3%	0.5%
Other Provincial Sources	3.5%	3.3%	3.1%	3.4%	3.3%
Prior Years' Adjustments - Provincial Sources	1.2%	1.5%	1.6%	0.6%	
Total - Provincial Sources	62.1%	62.0%	64.0%	65.9%	64.9%
Federal Sources	00 70/	07 00/	05 00/	00.00/	00.40/
Equalization	26.7%	27.3%	25.2%	22.0%	22.1%
Canada Health and Social Transfer	11.0%	10.3%	10.6%	11.2%	12.5%
Health Reform Fund					0.5%
Other Federal Sources	1.2%	0.0%	0.0%	0.0%	0.0%
Prior Years' Adjustments - Federal Sources	-1.0%	0.4%	0.2%	0.8%	
Total - Federal Sources	37.9%	38.0%	36.0%	34.1%	35.1%
Total Ordinary Revenues	100.0%	100.0%	100.0%	100.0%	100.0%

#### **ORDINARY REVENUES BY SOURCE**

#### 2002-2003 FORECAST

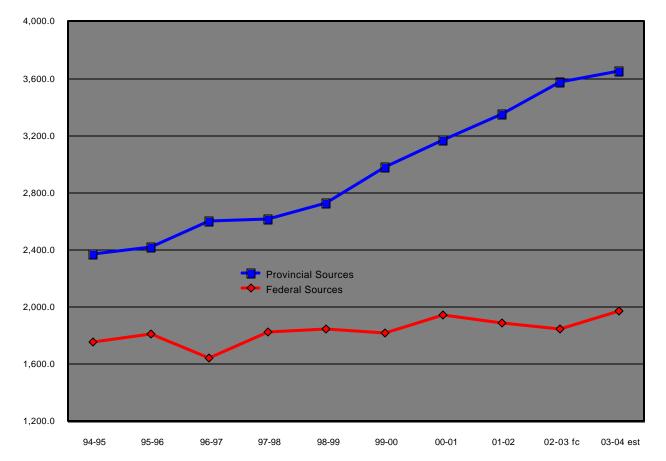


#### 2003-2004 ESTIMATE



## ORDINARY REVENUES BY SOURCE **PROVINCIAL vs FEDERAL SOURCES**

(\$ millions)

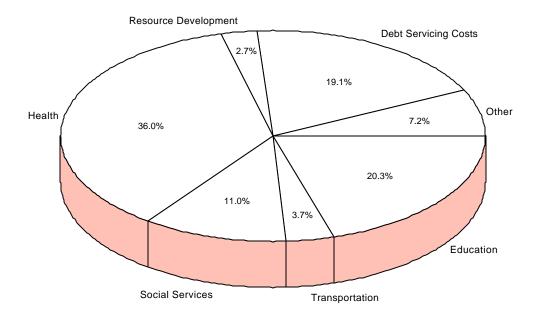


### HISTORICAL ANALYSIS OF TOTAL NET EXPENSES BY FUNCTION

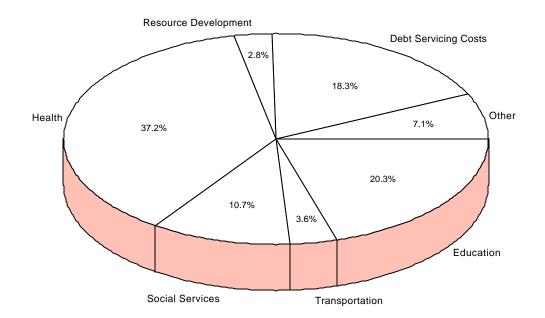
	1999-2000	2000-2001	2001-2002	FORECAST 2002-2003	<b>ESTIMATE</b> 2003-2004
FUNCTION					
(\$ thousands)					
General Government	154,230	180,495	177,095	149,056	149,857
Public Protection	161,596	149,304	169,135	167,806	174,572
Transportation	181,575	196,187	195,131	207,600	210,660
Resource Development	195,894	174,980	173,580	154,216	162,511
Health	1,797,415	1,806,716	1,937,641	2,034,981	2,164,393
Social Services	571,727	561,014	603,597	622,486	624,420
Education	1,172,153	1,078,144	1,118,422	1,145,319	1,181,726
Culture and Recreation	43,842	41,238	43,720	40,407	41,454
Municipal Affairs	72,913	63,396	53,828	48,183	46,887
Total Net Program Expenses	4,351,345	4,251,474	4,472,149	4,570,054	4,756,480
Debt Servicing Costs	1,059,672	1,115,473	1,141,472	1,075,742	1,062,316
Total Net Expenses	5,411,017	5,366,947	5,613,621	5,645,796	5,818,796
<b>FUNCTION</b> (as a percentage of Total Net Expenses)					
(us a percentage of Total Her Expenses)					
General Government	2.8%	3.3%	3.2%	2.6%	2.6%
Public Protection	3.0%	2.8%	3.0%	3.0%	3.0%
Transportation	3.4%	3.6%	3.5%	3.7%	3.6%
Resource Development	3.6%	3.3%	3.1%	2.7%	2.8%
Health	33.2%	33.7%	34.5%	36.0%	37.2%
Social Services	10.6%	10.4%	10.7%	11.0%	10.7%
Education	21.7%	20.1%	19.9%	20.3%	20.3%
Culture and Recreation	0.8%	0.8%	0.8%	0.7%	0.7%
Municipal Affairs	1.3%	1.2%	1.0%	0.9%	0.8%
Total Net Program Expenses	80.4%	79.2%	79.7%	80.9%	81.7%
Debt Servicing Costs	19.6%	20.8%	20.3%	19.1%	18.3%
Total Net Expenses	100.0%	100.0%	100.0%	100.0%	100.0%

#### TOTAL NET EXPENSES BY FUNCTION

#### 2002-2003 FORECAST



#### 2003-2004 ESTIMATE



### SUMMARY OF REVENUES AND EXPENSES **BY SOURCE AND FUNCTION**

(\$ thousands)

<b>ESTIMATE</b> 2002-2003	FORECAST 2002-2003	CHANGE OVER ESTIMATE 2002-2003		<b>ESTIMATE</b> 2003-2004
(as restated)	(as restated)		Consolidated Fund	
			Net Revenues by Source	
1 215 144	1 257 221	40 177	Provincial Sources Personal Income Tax	1 217 200
1,315,144 183,632	1,357,321 204,950	42,177	Corporate Income Tax	1,317,200 270,385
888,917	204,950 905,120	21,318 16,203	Harmonized Sales Tax	942,150
138,508	145,420	6,912	Tobacco Tax	166,720
239,350	245,607	6,257	Motive Fuel Taxes	254,197
186,000	185,000	(1,000)	Gaming Corporation Profits	177,500
160,208	160,208		Liquor Commission Profits	166,800
60,216	71,169	10,953	Interest Revenues	69,390
75,162	72,569	(2,593)	Registry of Motor Vehicles	73,704
10,000	14,000	4,000	Royalties - Petroleum	27,000
160,834	184,732	23,898	Other Provincial Sources	187,119
			Federal Sources	
1,320,177	1,192,860	(127,317)	Equalization	1,242,870
591,359	609,823	18,464	Canada Health and Social Transfer	701,151
			Health Reform Fund	30,000
2,330	2,330		Other Federal Sources	2,330
			Prior Years' Adjustments - Federal-Provincial	
	72,250	72,250	Fiscal Arrangements	
5,331,837	5,423,359	91,522	Total - Net Revenues	5,628,516
			Net Expenses by Function	
150,535	149,056	(1,479)	General Government	149,857
163,499	167,806	4,307	Public Protection	174,572
201,339	207,600	6,261	Transportation	210,660
154,959	154,216	(743)	Resource Development	162,511
2,014,606	2,034,981	20,375	Health	2,164,393
614,139	622,486	8,347	Social Services	624,420
1,125,497	1,145,319	19,822	Education	1,181,726
40,226	40,407	181 259	Culture and Recreation Municipal Affairs	41,454
47,924	48,183		Municipal Affairs	46,887
4,512,724	4,570,054	57,330	Total - Net Program Expenses	4,756,480
(50,000)	(23,000)	27,000	Pension Valuation Adjustment	(13,600)
890,313	883,126	(7,187)	Net Debt Servicing Costs	892,793
5,353,037	5,430,180	77,143	Total - Net Expenses	5,635,673
(21,200)	(6,821)	14,379		(7,157)
			Consolidation and Accounting Adjustments	
22,500	21,300	(1,200)	for Government Service Organizations and Net Income (Losses) Business Enterprises	10,000
<u>22,500</u> 1,300	<u>21,300</u> 14,479	<u>(1,200)</u> 13,179	for Government Service Organizations and	<u> </u>



# **Economic Indicators**

To the Budget Address 2003–2004

#### GROSS DOMESTIC PRODUCT at MARKET PRICES

(Chained 1997\$ millions)

YEAR	NOVA SCOTIA (1)	GROWTH RATE %	CANADA (2)	GROWTH RATE %
1995	19,410		833,456	
1996	19,529	0.6	846,952	1.6
1997	20,368	4.3	882,733	4.2
1998	21,127	3.7	918,910	4.1
1999	22,247	5.3	968,451	5.4
2000	22,657	1.8	1,012,335	4.5
2001	23,233	2.5	1,027,523	1.5
2002	23,956 p	3.1	1,062,143	3.4
2003	24,640 p	2.9	1,089,386 p	2.6
2004	25,332 p	2.8	1,123,841 p	3.2

1 Source: Statistics Canada, Provincial Economic Accounts, Cat. No. 13-213-PPB

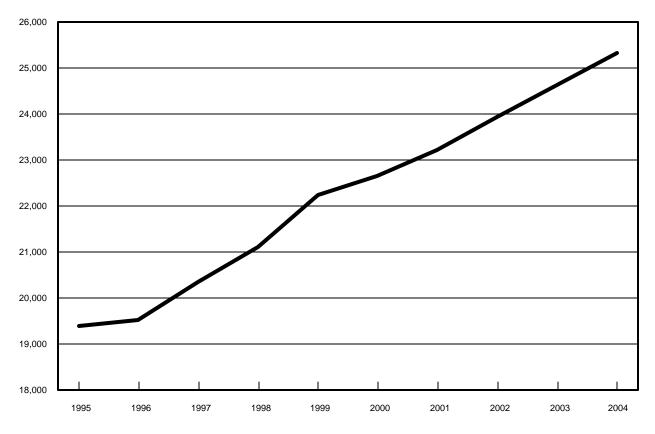
2 Source: Statistics Canada, National Income and Expenditure Accounts, Cat. No. 13-001-PPB

p Preliminary Projections; Source: Nova Scotia Department of Finance

**Note:** The Chained 1997\$ million is the Fisher Volume Index formula (1997 = 100) used to project Gross Domestic Product in constant dollars.

## Nova Scotia Gross Domestic Product at Market Prices

(Chained 1997\$ millions)



#### PERSONAL INCOME PER CAPITA

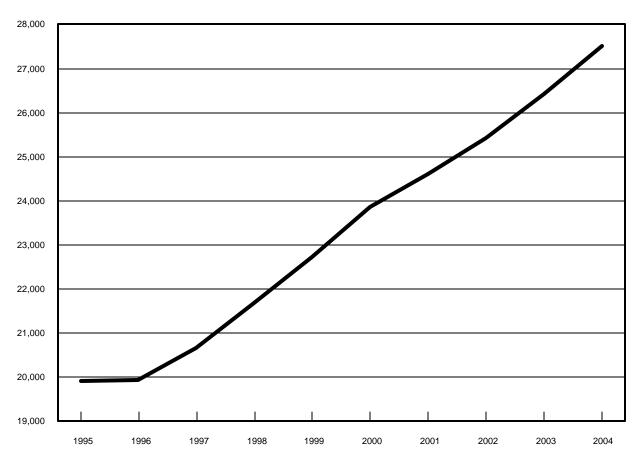
(dollars)

	NOVA			
YEAR	SCOTIA (1)	% CHANGE	CANADA (1)	% CHANGE
1995	19,921		22,897	
1996	19,951	0.2	23,160	1.1
1997	20,656	3.5	23,860	3.0
1998	21,693	5.0	24,740	3.7
1999	22,732	4.8	25,693	3.9
2000	23,855	4.9	27,263	6.1
2001	24,615	3.2	28,076	3.0
2002	25,426 p	3.3	28,678 p	2.1
2003	26,416 p	3.9	29,879 p	4.2
2004	27,504 p	4.1	31,108 p	4.1

1 Source: Statistics Canada, Cat. Nos. 13-001-XPB, 13-213-PPB, Statistics Canada, Demography Division and Nova Scotia Department of Finance

P Preliminary Projections; Source: Nova Scotia Department of Finance

# Personal Income Per Capita in Nova Scotia (dollars)



#### NOVA SCOTIA LABOUR MARKET

(thousands of persons)

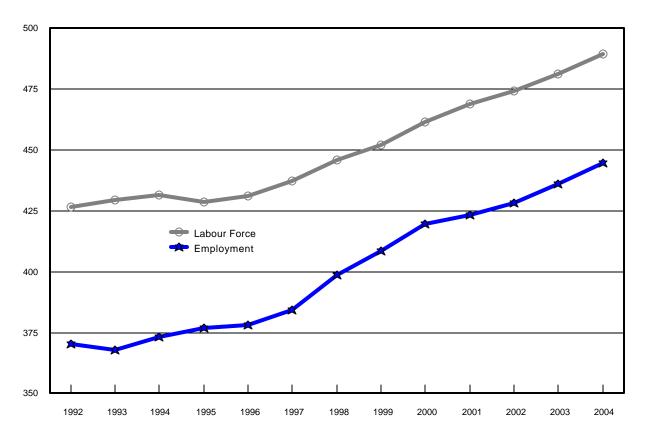
	LABOUR			
YEAR	FORCE (1)	% CHANGE	EMPLOYMENT (1)	% CHANGE
1992	427		370	
1993	430	0.7	368	(0.7)
1994	432	0.5	373	1.5
1995	429	(0.6)	377	1.0
1996	431	0.5	378	0.3
1997	437	1.5	384	1.6
1998	446	1.9	399	3.8
1999	452	1.4	409	2.4
2000	462	2.1	420	2.7
2001	469	1.6	423	0.9
2002	474	1.1	428	1.2
2003	482 p	1.5	436 p	1.8
2004	490 p	1.7	445 p	2.0

1 Source: Statistics Canada, 2002 Labour Force Historical Review on CD-ROM (71F0004XCB)

p Preliminary Projections; Source: Nova Scotia Department of Finance

### Nova Scotia Labour Market

(thousands of persons)



#### **UNEMPLOYMENT**

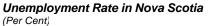
(thousands of persons)

	NOVA SCO	NOVA SCOTIA (1)		CANADA (1)			
YEAR	UI	NEMPLOYMENT	UI	JNEMPLOYMENT			
	UNEMPLOYED	RATE %	UNEMPLOYED	RATE %			
1992	56	13.2	1,602	11.2			
1993	62	14.3	1,647	11.4			
1994	58	13.5	1,515	10.4			
1995	52	12.1	1,393	9.4			
1996	53	12.3	1,437	9.6			
1997	53	12.1	1,379	9.1			
1998	47	10.5	1,277	8.3			
1999	43	9.6	1,190	7.6			
2000	42	9.1	1,090	6.8			
2001	46	9.7	1,170	7.2			
2002	46	9.7	1,278	7.7			
2003	46 p	9.4 p	1,268 p	7.5 p			
2004	45 p	9.2 p	1,225 p	7.1 p			

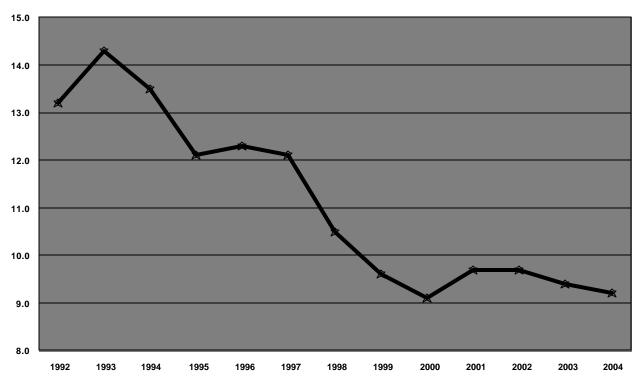
1 Source: Statistics Canada, 2002 Labour Force Historical Review on CD-ROM (71F0004XCB)

Preliminary Projections; Source: Nova Scotia Department of Finance р

The unemployment statistics shown in this table are annual averages of the monthly indices. Note:









# Fiscal Plan 2003–2004 to 2006–2007

To the Budget Address 2003–2004

#### FISCAL PLAN 2003-2004 to 2006-2007

(\$ millions)

	<b>ESTIMATE</b> 2002-2003	<b>FORECAST</b> 2002-2003	<b>ESTIMATE</b> 2003-2004	<b>ESTIMATE</b> 2004-2005	<b>ESTIMATE</b> 2005-2006	<b>ESTIMATE</b> 2006-2007
Revenue	5,331.8	5,423.4	5,628.5	5,783.1	5,951.2	6,165.3
Net Program Expenses	4,462.7	4,547.1	4,742.9	4,815.9	4,941.2	5,129.2
Debt Servicing Costs	1,080.7	1,075.7	1,062.3	1,139.3	1,164.2	1,170.5
Less: Sinking Fund Earnings	(190.4)	(192.6)	(169.5)	(162.1)	(144.2)	(124.4)
Net Debt Servicing	890.3	883.1	892.8	977.2	1,020.0	1,046.1
Costs						
Net Expenses	5,353.0	5,430.2	5,635.7	5,793.1	5,961.2	6,175.3
Consolidation Adjustments		(1.2)				
Net Income (Losses) Government Business Enterprises	22.5	22.5	10.0	10.0	10.0	10.0
Provincial Surplus	1.3	14.5	2.8	0.0	0.0	0.0

The Province of Nova Scotia is gaining financial strength with the government's second consecutive balanced budget in fiscal 2003-2004.

On April 4, 2002, the Province's first truly balanced budget in four decades was introduced to the House of Assembly. For the fiscal year 2002-2003, the government is forecasting a surplus of \$14.5 million.

The government's commitment to lower taxes is realized with a dedicated tax relief measure in mid-2003, and with a reduction in all three tax rates, beginning in January 2004. A strong economy and responsible management of government programs and services throughout the past fiscal year is allowing for increased spending in fiscal 2003-2004. Significant funding increases will be seen in health care, education, community services, and additional capital spending will result in improvements to the transportation infrastructure.

The provincial government's own-source revenues continue to grow while federal government contributions remain relatively flat.

A significant goal was reached in fiscal 2002-2003 as foreign currency exposure dropped to 20.0 per cent at the start of the year, 18 months ahead of schedule. Vulnerability to foreign currency fluctuations has been addressed, and today 80.0 per cent of the Province's debt is either fully hedged or held in Canadian dollars.

The capital spending program will address the infrastructure deficit while adding to the debt. However, the Province's ability to pay its debt is improving, as the net direct debt to GDP ratio has dropped from 46.4 per cent in fiscal 1999-2000 to 42.5 per cent in fiscal 2002-2003.



# **Treasury Management Information**

To the Budget Address 2003–2004

### Overview of Treasury Management in Fiscal 2002-2003

The Debt Management Committee (DMC), an executive committee of the Department of Finance, oversees the debt management function of the Province of Nova Scotia by providing staff with strategic objectives and guidelines for financial risk management and capital market activities. The Deputy Minister of Finance is the chair of the DMC. The Committee exercises its authority by delegating certain functional tasks through sub-committees such as the Credit Sub-Committee, ISDA Sub-Committee, Cash Forecasting Sub-Committee, Capital Strategy Sub-Committee, and the Internal Audit Sub-Committee.

In fiscal 2002-2003, the Province borrowed \$932.0 million compared to the borrowing requirements of \$736.0 million in the original budget, and substantially lower than the previous year's level of \$2.74 billion. In fiscal 2002-2003, the Province took advantage of favorable domestic market conditions to complete the year's borrowing needs and to pre-borrow for the refinancing of existing debt in the next fiscal year.

### Structure of the Debt Portfolio

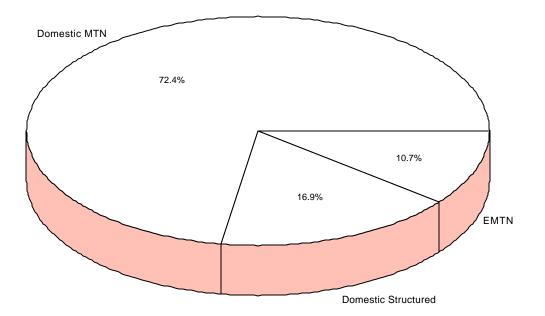
The following five profiles help describe the overall structure and risk profile of the Province's Debt Portfolio: 1) primary issuance market; 2) maturity schedule; 3) foreign currency exposure; 4) interest rate mix; and, 5) derivative counterparty exposure.

#### 1) Primary Issuance Market

In fiscal 2002-2003, the Province borrowed its requirements in the domestic and international financial markets through the reopening of a EuroCanadian issue for \$100.0 million, and 14 domestic Medium Term Notes (MTN's), of which 6 were retail structured notes, and 8 were floating rate notes. The Province did not access the domestic public market during the fiscal year. The overall size of the borrowing program increased to \$932.0 million from the original budget of \$736.0 million. This increase in borrowing was pre-borrowing for future years. Chart 4, titled "Consolidated Fund Debt Portfolio - Issuance Profile", outlines the composition of debt issued in the 2002-2003 fiscal year.

The Province has a diversity of borrowing sources, as this is a key factor in lower financing costs and maintaining a broad demand for Nova Scotia debt issues. The Province maintains documentation necessary in order to issue securities in both the United States and the Japanese markets. In early 2000, the Province established a Euro Medium Term Note program (EMTN) to provide more timely and efficient access to European institutional and retail markets. In fiscal 2002-2003, the Province executed one term debt transaction under the EMTN program, the \$100.0 million EuroCanadian issue.

# CONSOLIDATED FUND DEBT PORTFOLIO - Issuance Profile, 2002-2003

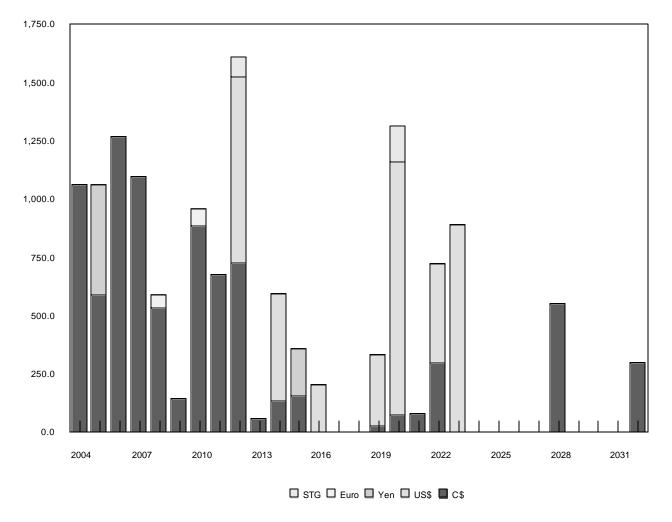


Some Crown agencies of the Province of Nova Scotia have lent monies to the consolidated fund on a short-term basis. At March 28, 2003, a total of \$74.9 million was invested by the Nova Scotia Government Fund, the Workers' Compensation Board of Nova Scotia, the Nova Scotia Gaming Corporation, the Nova Scotia Municipal Finance Corporation, the Nova Scotia Research and Innovation Trust, and the Nova Scotia Crop and Livestock Insurance Commission.

#### CONSOLIDATED FUND DEBT PORTFOLIO -

#### Maturity Schedule

(in C\$ millions)

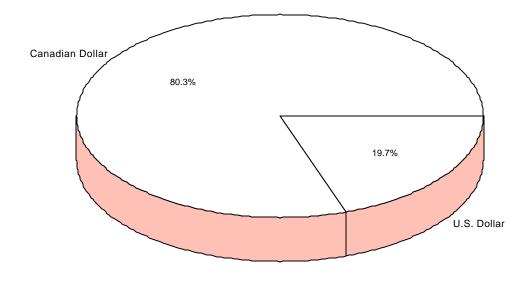


#### 2) Maturity Schedule

Chart 5, titled "Consolidated Fund Debt Portfolio - Maturity Schedule", displays the maturity profile of the Province's gross debt portfolio. The Province's currency exposures are shown prior to the effect of derivative transactions, and callable debt is shown in the year of final maturity. Debt maturities over the next two years are \$1.1 billion in both fiscal 2003-2004 and fiscal 2004-2005 (see Schedule 17). These amounts are partially offset by drawing down the Public Debt Retirement Fund (PDRF) and the Sinking Fund General to retire this debt.

#### CONSOLIDATED FUND DEBT PORTFOLIO -

Foreign Currency Exposure (at March 31, 2002)

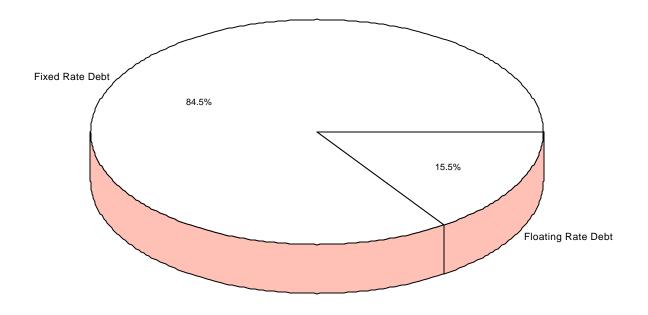


#### 3) Foreign Currency Exposure

The Canadian dollar denominated debt represented the largest share of the gross debt portfolio at 80.3 per cent, excluding Sinking Funds and Public Debt Retirement Funds, based on the face value in Canadian dollars, up from 71.1 per cent at the end of fiscal 2001-2002. The reduction in foreign currency exposure during fiscal 2002-2003 was due to a US dollar maturity, the hedging of the Province's remaining Japanese Yen debt to Canadian dollars, and the improvement in the Canadian dollar. The Province of Nova Scotia's remaining foreign currency debt of 19.7 per cent is in US dollars. The Province established US dollar sinking funds for all USD debt issued in the late 1980's and early 1990's. As such, there are significant US dollar assets to offset the gross foreign currency exposure, and on a net basis, at March 31, 2003, the Province's foreign currency exposure was 15.0 per cent. The Nova Scotia Provincial Finance Act requires that the Province reduce its foreign currency exposure to under 20.0 per cent and that all maturities of greater than one year are refinanced net in Canadian dollars.

In fiscal 2002-2003, on a year-over-year basis, the value of the Canadian dollar improved against the US dollar from \$1.5935 to \$1.4693 CAD/USD (\$0.6806 USD/CAD). Chart 6, titled "Consolidated Fund Debt Portfolio - Foreign Currency Exposure", displays the current profile of the Province's debt portfolio after the use of derivatives.

### CONSOLIDATED FUND DEBT PORTFOLIO -Fixed and Floating Rate Debt

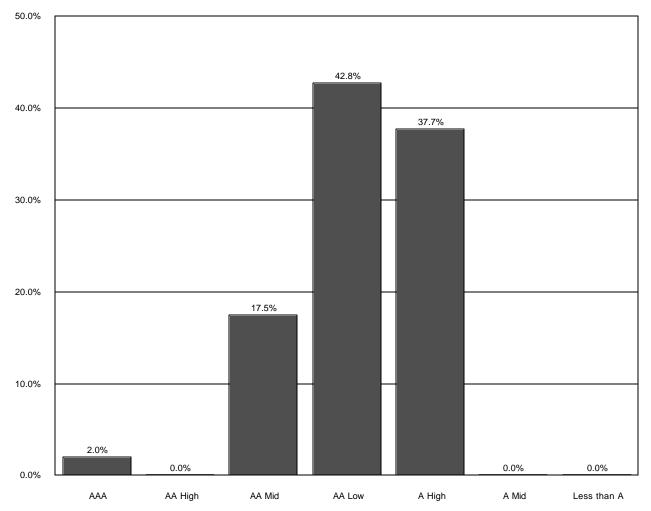


#### 4) Interest Rate Mix

The debt portfolio's exposure to floating interest rates has remained largely unchanged over the past year at 15.5 per cent for the fiscal year ended March 31, 2003. The Province includes debt maturing in under one year as floating interest rate debt. This level is at the low end of the Province's floating rate exposure policy of having floating rate exposure in the range of 15.0 to 35.0 percent of debt outstanding. Having 84.5 percent of the total principal in fixed rate form provides stability in debt servicing costs for future years. Chart 7, titled "Consolidated Fund Debt Portfolio - Fixed and Floating Rate Debt", displays the interest rate profile of the Province's debt portfolio.

#### CONSOLIDATED FUND DEBT PORTFOLIO -Derivative Counterparty Rating

(Per Cent)

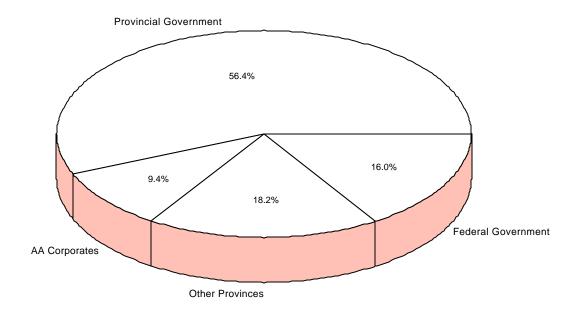


#### 5) Derivative Counterparty Exposure

The Province is currently party to approximately \$4.6 billion notional face value of derivative transactions. The credit policy of the Province is that it only executes derivative transactions with well rated counterparties. All counterparties are rated equal to or better than the Province. The Liability Management Division actively manages credit risks of the derivative portfolio. All counterparty exposure and limits are reviewed by the Credit Sub-Committee of the Debt Management Committee. Chart 8, titled "Consolidated Fund Debt Portfolio -Derivative Counterparty Rating", displays the percentage exposure with counterparties of various ratings. When a counterparty has a split rating, the Province uses the lowest amongst the ratings.

## Sinking and Public Debt Retirement Funds -

Investments by Type of Issuer (on a Book Value Basis)



### Structure of Sinking Funds and Public Debt Retirement Fund

At March 31, 2002, Sinking Funds that were held for Canada Pension Plan and Medium Term Notes (MTN's) were moved to the "Sinking Fund General". Sinking Funds, totaling \$696.8 million, that were held for public issues without a sinking fund bond covenant, as of March 31, 2003, have also been moved to the "Sinking Fund General". These monies now total \$1.12 billion and are available at the discretion of the Minister of Finance to retire maturing debt issues.

At March 31, 2003, the estimated book value of the Sinking Funds was \$2,048.1 million and the Public Debt Retirement Funds (PDRF) was \$1,389.4 million (see Schedule 18). The policy objectives of the Sinking Fund and the PDRF are to manage interest rate and currency exposure, manage short-term liquidity, and assist in the refunding of maturing debt, while at the same time providing a long-term investment return to the Province.

The assets of the Sinking Fund and PDRF are invested in high quality investments subject to approval by the Credit Sub-Committee of the Debt Management Committee. The entire assets were invested in either federal or provincial debt obligations, or corporate holdings with an AA rating. There are no debenture holdings of Canadian Chartered Banks. The PDRF is typically invested in Government of Canada and provincial bonds other than those of the Province of Nova Scotia. At April 3, 2003, the PDRF held some Nova Scotia bonds maturing in under one year. Cash and equivalents in the Sinking Fund and PDRF are 23.3 per cent of total assets. Chart 9, titled "Sinking and Public Debt Retirement Funds - Investment by Type of Issuer", further details the breakdown of the bond investments held by the Sinking Funds and the PDRF.

## DEBT SERVICING COSTS -Sensitivity Analysis

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#### Schedule 14

Change in Financial Market Variables	Change in Debt Servicing Costs (Cdn \$ millions)
1% change in Canada 3 - Month Treasury Bill	13.1
1% change in US 3 - Month Treasury Bill	4.6
1 Canadian cent change per 1 US dollar	1.3
1 Japanese Yen change per 1 US dollar	0.4

#### Debt Servicing Costs - Sensitivity Analysis

Actual debt servicing costs will vary from estimated amounts due to the dependence of debt servicing costs on certain financial market variables and changes in the amount borrowed. The assumed levels for financial market variables are listed in Schedule 15. The sensitivity of debt servicing costs estimates for the key variables is noted in Schedule 14.

The sensitivities show how much debt servicing costs would change if a variable changed from an assumed level for a full year. For example, if the Canadian dollar was 1 cent stronger relative to the assumed level of \$1.55 for the entire period from April 1, 2003 to March 31, 2004, then debt servicing costs would decrease by \$1.3 million, if all other factors held constant.

#### INTEREST RATE and FOREIGN EXCHANGE RATE ASSUMPTIONS

#### Schedule 15

					Assumptions		
	<b>ESTIMATE</b> 2002-2003	AVERAGE 2002-2003 Actual	<b>ACTUAL</b> 31-Mar-2003	<b>ESTIMATE</b> 2003-2004	<b>ESTIMATE</b> 2004-2005	<b>ESTIMATE</b> 2005-2006	<b>ESTIMATE</b> 2006-2007
Foreign Exchange Rates							
United States Dollar							
CAD/USD USD/CAE	1.6000 0.6250	1.5503 0.6450	1.4693 0.6806	1.5500 0.6452	1.4705 0.6800	1.4705 0.6800	1.4705 0.6800
Japanese Yen							
JPY/USD JPY/CAD	130.000 81.25	121.920 78.64	118.060 80.35				
10-Year Governm Rates	ent						
Canada	5.50%	5.19%	5.08%	5.55%	7.15%	7.15%	7.15%
3-Month Treasury Bill Rates	,						
Canada United States	2.40% 2.00%	2.76% 1.44%	3.15% 1.09%	3.30% 1.80%	4.40% 3.60%	5.15% 3.60%	5.15% 3.60%

All assumptions are shown as average levels for the relevant fiscal year.

#### **Interest Rate and Foreign Exchange Rate Assumptions**

The interest rate and foreign exchange rate assumptions that are used to estimate fiscal year 2003-2004 Debt Servicing Costs are shown in the column "Estimate, 2003-2004" in Schedule 15. This Schedule also shows the assumptions used to estimate debt servicing costs for the fiscal year 2002-2003 and the actual levels achieved in that fiscal year. The column "Average, 2002-2003, Actual" shows the average actual level for the period from April 1, 2002 to March 31, 2003. The column "Actual, 31-Mar-2003" shows the actual level at 12:00 p.m. on March 31, 2003.

## **PROJECTED DEBT SERVICING COSTS**

ESTIMATE

(\$ millions)

FORECAST	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	
2002 2002	2002 2004	2004 2005	2005 2000	2000 2007	

Net Debt Servicing Costs	890.3	883.1	892.8	977.2	1,020.0	1,046.1
Less: Sinking Fund Earnings	(190.4)	(192.6)	(169.5)	(162.1)	(144.2)	(124.4)
Gross Debt Servicing Costs	1,080.7	1,075.7	1,062.3	1,139.3	1,164.2	1,170.5
	2002-2003	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007

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#### **PROJECTED BORROWING REQUIREMENTS**

(\$ millions)

	<b>ESTIMATE</b> 2002-2003	<b>FORECAST</b> 2002-2003	<b>ESTIMATE</b> 2003-2004	<b>ESTIMATE</b> 2004-2005	<b>ESTIMATE</b> 2005-2006	<b>ESTIMATE</b> 2006-2007
Government Operations Net Capital Advances Net Tangible Capital Assets Non-Budgetary Transactions	(1.3) 77.5 101.7 130.8	(14.5) 22.6 99.3 178.1	(2.8) 77.9 120.8 (132.0)	 80.0 90.8 (172.9)	80.0 80.8 (205.9)	80.0 70.8 (233.1)
Cash Operating Requirements	308.7	285.5	63.9	(2.1)	(45.1)	(82.3)
Debt Retirement	1,304.2	1,350.8	1,113.5	1,100.2	1,300.5	1,095.4
Public Debt Retirement Fund Income (1)	45.6	55.0	47.2	29.2	11.4	
Public Debt Retirement Fund Withdrawals	(475.0)	(446.0)	(492.4)	(492.4)	(492.4)	
Net PDRF requirements	(429.4)	(391.0)	(445.2)	(463.2)	(481.0)	
Sinking Fund Instalments (2) Sinking Fund Income (1) Sinking Fund Withdrawals	239.1 144.7 (481.1)	239.1 137.6 (505.0)	63.0 122.3 (320.0)	63.6 132.9 (275.0)	63.6 132.8 (375.0)	63.6 124.4 (250.0)
Net Sinking Fund Requirements	(97.3)	(128.3)	(134.7)	(78.5)	(178.6)	(62.0)
Total Requirements	1,086.2	1,117.0	597.5	556.4	595.8	951.1
Change in Short-Term Borrowing (Increase)/Decrease	(350.0)	(185.0)	(165.0)			
Total Borrowing Requirements	736.2	932.0	432.5	556.4	595.8	951.1
Term Debt Borrowing (Proceeds): Euro Medium Term Notes		100.0				
Medium Term Notes Total - Term Debt Borrowing		<u> </u>				
		932.0				

- (1) Sinking Fund and Public Retirement Fund income is included in the calculation of the provincial (surplus)/deficit but retained in the funds and therefore not available for consolidated fund operating activities. Thus it is shown as a borrowing requirement.
- (2) Sinking funds are required to be maintained for certain debt issues in accordance with debenture covenants. Public Debt Retirement Funds are designed to help manage short term liquidity and pre-funding.

#### **PROJECTED GROSS and NET DEBT**

(\$ millions)

	ACTUAL 2001-2002 (recast)	<b>FORECAST</b> 2002-2003	<b>ESTIMATE</b> 2003-2004	<b>ESTIMATE</b> 2004-2005	<b>ESTIMATE</b> 2005-2006	<b>ESTIMATE</b> 2006-2007
Gross Debt Opening Balance	13,865.5	14,686.4	14,410.7	13,970.4	13,306.3	12,601.6
Borrowing Program Debt Retirement Foreign Exchange (Gain)/Loss Change in Other Unfunded Debt P3 Leases	2,740.2 (1,343.1) 7.6 (665.9) 82.1	932.0 (1,350.8) (41.9) 185.0 	432.5 (1,113.5) 75.7 165.0 	556.4 (1,100.2) (120.3) 	595.8 (1,300.5)  	951.1 (1,095.4)  
Closing Balance	14,686.4	14,410.7	13,970.4	13,306.3	12,601.6	12,457.3
Less: Public Debt Retirement Funds Opening Balance	740.2	1,780.4	1,389.4	944.2	481.0	
Instalments Earnings Debt Retirement	1,000.0 40.2	55.0 (446.0)	47.2 (492.4)	 29.2 (492.4)	 11.4 (492.4)	
Closing Balance	1,780.4	1,389.4	944.2	481.0		
Less: Sinking Funds Opening Balance	2,004.5	2,176.4	2,048.1	1,913.4	1,834.9	1,656.3
Instalments and Serial Retirements	253.8	239.1	63.0	63.6	63.6	63.6
Earnings Debt Retirement	149.4 (231.3)	137.6 (505.0)	122.3 (320.0)	132.9 (275.0)	132.8 (375.0)	124.4 (250.0)
Closing Balance	2,176.4	2,048.1	1,913.4	1,834.9	1,656.3	1,594.3
Net Debt	10,729.6	10,973.2	11,112.8	10,990.4	10,945.3	10,863.0

Gross Debt includes outstanding debentures, short term promissory notes net of related investments, debt associated with hospitals and public schools, and debt assumed for Teachers' Pension Fund, less on-lending to the Nova Scotia Municipal Finance Corporation.

### PROJECTED CONSOLIDATED STATEMENT of NET DIRECT DEBT

#### (\$ millions)

	<b>ACTUAL</b> 2001-2002	FORECAST 2002-2003	<b>ESTIMATE</b> 2003-2004	<b>ESTIMATE</b> 2004-2005	<b>ESTIMATE</b> 2005-2006	<b>ESTIMATE</b> 2006-2007
Opening Balance	11,370.1	11,561.1	11,645.9	11,763.9	11,854.7	11,935.5
Add (Deduct):						
Provincial (Surplus) Deficit	54.2	(14.5)	(2.8)			
Increase (Decrease) in the Net Book Value of Tangible Capital Assets	136.8	99.3	120.8	90.8	80.8	70.8
Increase (Decrease) in Net Direct Debt	191.0	84.8	118.0	90.8	80.8	70.8
Closing Balance	11,561.1	11,645.9	11,763.9	11,854.7	11,935.5	12,006.3

#### Net Direct Debt

Net Direct Debt is the accumulated Provincial (Surpluses) Deficits plus the change in the Net Book Value of Tangible Capital Assets.