

GLOBAL ECONOMICS FISCAL PULSE

February 20, 2018

British Columbia: 2018–19 Budget

MULTIPLE MAJOR INITIATIVES

- To maintain modest surpluses from fiscal 2017–18 (FY18) to FY21 (top chart, p.2), the government carefully manages its major election promises, phasing in initiatives over the forecast period. Assisting the new NDP government in its first full *Budget* is its revised estimates of stronger provincial economic growth in calendar 2017 and 2018. Projected receipts are further supplemented by a range of new revenue measures.
- With lower-than-expected capital investment, taxpayer-supported debt, as measured by the Province, is expected in March 2018 to be 15.7% of GDP, unchanged from a year ago. BC now looks to eliminate its direct operating debt a year earlier in FY19.
- Borrowing requirements climb by \$6 billion to almost \$8 billion in FY19, before subsiding to less than \$7 billion in FY20 and FY21 as refinancing declines.

OVERVIEW

British Columbia's new government committed to make life more affordable for the province's residents, invest in the services that they rely upon and further develop a strong, sustainable economy, while remaining fiscally responsible. The government started implementing substantive changes in the September *Update*, added more initiatives over the fall and winter and is now rolling out multi-year advances for priority objectives. Its agenda is a tall order. BC has weathered several setbacks to date in FY18, such as extensive wildfires and the subsequent recovery and prevention efforts and ICBC's deepening net loss (table, p.3).

Following BC's longstanding practice, the *Budget's* estimates incorporate considerable prudence. After raising provincial real GDP growth for calendar 2017 from the 2.9% September *Update* assumption to 3.4%, matching the average of the private-sector forecasts, projections of 2.3% growth for 2018 and 2.0% for 2019 are each 0.2 percentage points below the private-sector average. For 2020–22, the assumed 2.0% annual advances are 0.1 percentage points lower. Projected natural gas prices are constrained to the 20th percentile of private-sector estimates. For FY19 to FY21, forecast allowances of \$350 million, \$500 million and \$600 million are incorporated, together with a Contingencies vote allocation of \$550 million for the upcoming fiscal year and \$750 million for each of the next two years.

The financial difficulties of the Insurance Corporation of British Columbia (ICBC) that provides mandatory and optional auto insurance to the province's residents are a source of uncertainty and risk, as the government acknowledges in promptly proceeding with operating efficiencies and substantial product reforms. For ICBC, the estimated FY18 net loss of \$1.3 billion is forecast to narrow to \$1.1 billion in FY19 and to an average \$0.9 billion for FY20–21. Proposed product reforms are expected to provide a \$0.4 billion offset in FY19, rising to a \$1.0 billion saving by FY21 that results in modest black ink of \$80 million for the year.

CONTACTS

Mary Webb

416.866.4202 Scotiabank Economics mary.webb@scotiabank.com

Marc Desormeaux

416.866.4733 Scotiabank Economics

marc.desormeaux@scotiabank.com

BC's Budget Balances

Fiscal 2016-17 (FY17)

Final: +\$2.7bn (+1.0% of GDP)

FY18

Sept.Update +\$246mn (+0.1% of GDP) Q2: +\$190mn Q3: +\$151mn

FY19

Budget: +\$219mn (0.1 % of GDP)

<u>FY20</u> +\$281mn +\$284mn

Taxpayer-Supported Debt

FY17

Final: \$41.5bn (+15.7% of GDP)

FY18

Sept.Update \$44.9bn Q2: \$44.7bn Q3: \$43.7bn (+15.7% of GDP)

FY19

Budget: \$45.2bn (15.5% of GDP)

FY20 FY21

\$47.6bn \$50.3bn (15.9% of GDP)

Borrowing Requirements

FY17

Final: \$2.0bn

FY18

Sept.Update \$3.48bn Q3: \$1.97bn

FY19

Budget: \$7.92bn

<u>FY20</u> <u>FY21</u> \$6.06bn \$6.93bn

Source: BC Finance; Statistics Canada; nominal GDP forecasts: Scotiabank Economics.



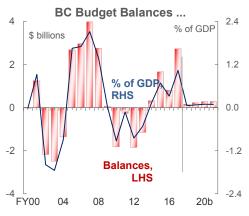
MAJOR INITIATIVES

The *Budget's* two critical priorities—increasing the supply of affordable housing and accelerating the number of affordable child care spaces—will receive provincial funding of \$1.6 billion and \$1.0 billion, respectively, over the three-year fiscal forecast.

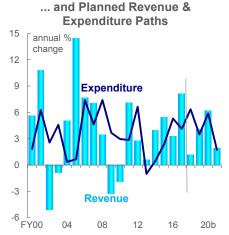
The government's "Homes for BC" plan seeks by and large to improve affordability through a 30-point plan that ranges from taxing "speculators" and foreign investors, to building more affordable housing units, helping certain categories of renters and designing a number of measures to increase public- and private-sector collaboration in finding solutions to housing problems. While impressive in scope, we will be analyzing the potential impact of these measures in coming days. At first blush, some of these measures, such as efforts to build more affordable units, are likely to have considerable impact on certain segments of the market, but timing is critical given current needs. What appears absent at this time are measures to encourage municipalities to expedite the approval process for developers, which we know has been a major drag on new construction in the Vancouver area in particular.

The additional Property Transfer Tax on non-residents' home purchases, effective February 21, will rise from 15% to 20% and it will be expanded beyond the initial Greater Vancouver area to include the Capital Regional District, and the Regional Districts of Fraser Valley, the Central Okanagan, and Nanaimo. For roughly the same geographic area, a Speculation Tax is introduced on foreign and domestic home owners not paying income tax in BC. It will be an additional property tax per \$1000 of assessed value set at \$5 for calendar 2018, climbing to \$20 starting in 2019.

In total, the tax measures in this *Budget* add \$0.8 billion to FY19 revenues and \$2.1 billion to FY20 receipts. As promised, after a 50% reduction in *Medical Services Plan* premiums this past January 1, the premiums are fully eliminated as of January 2020. Starting in calendar 2019, an employer health tax of 1.95% will apply to payrolls of \$1.5 billion and over, (with a gradually rising rate from 0% to 1.95% for payrolls from \$0.5 billion to \$1.5 billion), generating a hefty \$1.85 billion in FY20, the first full fiscal year.



Sources: BC Finance; Statistics Canada; nominal GDP forecasts: Scotiabank Economics.



* Revenues net of ICBC's forecast net losses and the estimated impact of product reforms. Source: BC Finance.

REVENUE AND EXPENDITURE DETAILS

Revenue growth for FY18, as of Q3, was set to pick up from the September *Update* estimate of 1.8% to 3.7%, apart from ICBC's loss. Growth in FY18 tax receipts is expected to edge up to 4.2% as the combined \$314 million shortfall in personal and corporate income tax revenues relative to the September outlook is more than offset by in-year gains in the Property Transfer Tax and the Provincial Sales Tax as retail sales surged and the housing market revived during 2017. With the ICBC correction, Commercial Crown corporation net income is lowered by \$1.0 billion, scaling back the forecast increase in BC's total FY18 revenues to 1.2% as program spending climbs 6.5% (bottom chart).

In FY19 and FY20, forecast tax receipts jump 8.4% and 9.5%, respectively, reflecting the January 2018 introduction of a new top personal income tax rate and a rise in the general corporate income tax rate from 11% to 12%, as well as the multiple tax adjustments in this *Budget*. The pick-up in total revenue growth in both FY19 and FY20 slightly exceeds planned expenditure increases of 3.5% and 5.9%, permitting slightly bigger surpluses protected by larger forecast allowances and Contingencies vote allocations. Forecast revenues for FY21 rise only 1.9% as *Medical Services Plan* premiums are completely removed, limiting the planned program spending increase to 1.6%.

Natural resource receipts are expected to account for only 5.0% of BC's own-source revenues forecast in FY18. Although the FY18 decrease in resource receipts was less than half the 11.0% decline projected in September, a cumulative 15½% fall is anticipated over the next three years.



The Carbon Tax, as announced in September, will be raised by \$5 per tonne of carbon dioxide equivalent each April from \$30 currently to \$50 by April 2022. Revenue from this tax is expected to climb 58% from an estimated \$1.25 billion in FY18 to nearly \$2.0 billion by FY21. The receipts now will be focused on three broad areas: enhancing the low income climate action tax credit with an initial \$40 million boost and future reviews; supporting industry to limit carbon leakage and incent lower emissions; and

adopting new clean initiatives to be determined by the Province's Climate Solutions and Clean Growth Advisory Council.

CAPITAL EXPENDITURES AND THE BALANCE SHEET

The taxpayer-supported share of the *Capital Plan* for FY19–FY21 totals \$15.8 billion, with the first two years a combined \$0.7 billion higher than the September *Update Plan*. For this three-year investment, cash and working capital cover \$5.4 billion (34%) of the FY19–FY21 total, while \$7½ billion (48%) must be borrowed. In addition to assuming the \$3½ billion debt related to the Port Mann Bridge when the tolls were removed, the Province is shouldering the \$1.4 billion rebuilding of the Pattullo Bridge.

Taxpayer-supported debt is projected to rise by a cumulative \$6.6 billion over the three fiscal years to FY21. In each fiscal year, the increase is limited by the projected surpluses before this *Budget's* expanded forecast allowances. As well, in FY19, similar to FY18, cash balance and working capital adjustments help to restrain the rise in debt.

OUTLOOK

A portion of the social program deficits that the government seeks to remedy are a result of BC's fast-paced growth, particularly in the Lower Mainland, outstripping the expansion of services. The Province now has the challenge of closing these program gaps as economic growth cools. Efforts such as fully leveraging federal funding to meet BC's needs are likely to become increasingly important.

The government's objectives are diverse and significant, from a referendum vote on electoral reform to a basic income pilot. Incorporating additional funding of \$1.37 billion in FY20 and \$1.25 billion in FY21 is prudent to accommodate items not yet fully defined, such as the reconciliation commitments to First Nations and a new provincial employee compensation mandate as the current five-year mandate ends with FY19.

Ongoing risks to BC's fiscal plan include the uncertainties surrounding the softwood lumber and NAFTA negotiations, the higher interest rates expected and potential cost pressures. With the tax hikes in this *Budget* and the September *Update*, options are more limited for further sizeable revenue measures, particularly in the shadow of recent tax and regulatory reform in the US. BC's plan thus depends upon the province's continuing economic momentum and careful expenditure management.

British Columbia's	Budget Arithmetic	
\$ millions except where noted		

φ millions except wi				
	FY.	18	FY19	
	Sept.			
	<u>Update</u>	<u>Q3</u>	Budget	
Tax Revenue	28,180	28,224	30,592	
Natural Resource Revenue	2,413	2,586	2,413	
Commercial Crown Corp. Net Inc.	2,959	1,966	2,564	
Other Own-Source Revenue	10,483	10,745	9,694	
Total Own-Source Revenue	44,035	43,521	45,263	
Federal Transfers	8,372	8,548	8,930	
Total Revenue	52,407	52,069	54,193	
Health	20,747	20,819	21,651	
Education,K-12&Post-Secondary	13,376	13,291	13,897	
Social Services	4,745	4,723	5,317	
Other Program Spending	11,224	11,295	10,914	
Program Spending	50,092	50,128	51,779	
Debt Service*	1,769	1,690	1,845	
Total Expenditure	51,861	51,818	53,624	
Forecast Allowance	300	100	350	
Surplus	246	151	219	
ICBC Net Loss Pre Product Reform	-225	-1,296	-1,076	
ICBC Product Reform: Est. Impact	-	392	780	
Capital Outlays: Taxpayer-Supp.	4,956	4,197	5,174	
Self-Supported	2,701	2,614	4,061	
Taxpayer-Supported Debt	44,853	43,680	45,198	
Absolute Annual Increase	3,347	2,174	1,518	
Gross Borrowing Requirement	3,484	1,966	7,918	
Refinancing	2,707	2,712	3,239	
Annual Change, %				
Tax Revenue	4.0	4.2	8.4	
Natural Resource Revenue	-11.0	-4.6	-6.7	
Total Own-Source Revenue	1.7	0.5	4.0	
Federal Transfers	2.5	4.7	4.5	
Total Revenue	1.8	1.2	4.1	
Health	5.4	5.7	4.0	
Education	7.3	6.6	4.6	
Social Services	11.8	11.3	12.6	
Other Program Spending	5.1	5.8	-3.4	
Program Spending	6.4	6.5	3.3	
Total Expenditure	6.4	6.4	3.5	
Memo Items, %				
Own-Source Revenue / GDP	15.8	15.6	15.5	
Program Spending / GDP	18.0	18.0	17.8	
Total Expenditure / GDP	18.6	18.6	18.4	
Budget Balance/ GDP	0.1	0.1	0.1	
Taxpayer-Supported Debt / GDP	16.1	15.7	15.5	
Taxpayer-Supp. Debt / Revenue* Debt Service* / Revenue*	87.8 3.5	84.3 3.3	84.9 3.5	
Resource Price Assumptions	5.5	5.5	5.5	
Natural Gas, Plant Inlet, C\$/GJ	1.60	0.96	1.08	
Production, % ch	11.3	5.4	11.2	
Western Lumber**2x4s,US\$/mfbm	377	410	403	
* Taxpayer-supported basis. ** Spruce-pine-fir, calendar year. Sources: BC				

^{*} Taxpayer-supported basis. ** Spruce-pine-fir, calendar year. Sources: BC Finance; Statistics Canada; nom. GDP forecasts: Scotiabank Economics.



Other Policy Developments

BC's minimum wage is to rise each July 1 beginning this year with a \$1.30 hike (+11.5%) from \$11.35 to \$12.65, followed by increases of \$1.20 (+9.5%) in 2019; \$0.75 (+5.4%) in 2020 and \$0.60 (+4.1%) in 2021 to \$15.20, aigned with the *Fair Wages Commission's* recommendations. BC also is reviewing its labour code. In assessing the impact in BC on hiring, hours worked and inflation, BC notes that its minimum wage presently covers only 4.8% of its workers. For the more than 20% of BC employees presently receiving less than \$15/hour, 52% are over 25 years, more than 75% are not students, over 51% have gone to college or university and 46% work for firms with less than 100 staff.

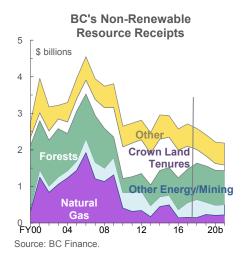
The ten-year plan for Child Care BC, a system of affordable child care to be available in all regions, is kick-started in this *Budget*. Over the next three fiscal years, \$237 million will be directed to creating over 22,000 licensed child care spaces and \$136 million will be allocated to training new Early Childhood Educators. And to make child care more affordable, \$630 million will be used to replace the current child care subsidy with a new benefit incorporating expanded eligibility and greater benefits that is tapered off for families with incomes from \$45,000 to \$111,000. It will also cover a fee reduction program to be introduced as of April 2018 for parents using licensed facilities.

Public consultation on BC's first Poverty Reduction Strategy is under way. Also proceeding are discussions for a more inclusive rural development strategy. Revitalization of the Agricultural Land Reserve and the Agricultural Land Commission raises the issue of competing demands for land. In Greater Vancouver, the recent decline in the industrial vacancy rate to less than 2½% underlines the current pressures on existing farmland in the Fraser Valley.

In Education, the government's expert task force indicated that since March 2017, public schools have filled more than 3,500 of the 3,700 full-time teaching positions laid out in the memorandum of agreement (MOA) with the BC Teachers' Federation to restore class size and composition limits. For the third consecutive year, BC's public school enrolment is rising, and this year's jump of almost 5,000 will be fully funded with an extra \$107 million for school district budgets. New programs include "Find-your-fit" to broaden career counselling.

Health Generics 2.0 is a five-year plan beginning this April, in collaboration with the pan-Canadian Pharmaceutical Alliance (pCPA) and the Canadian Generic Pharmaceutical Association (CGPA) that is expected to save nearly \$3 billion across Canada and \$110 million for BC's pharmacare plan.

BC's first Innovation Commissioner will serve as an advocate for the province's tech sector in Ottawa and overseas to better tap federal programs and expand the sector's strategic network. An initial responsibility is the Digital Technology Supercluster, one of Ottawa's chosen superclusters. It was developed by a BC-led consortium of industries and institutions across Canada to build global leadership in big data to raise productivity, initially in health, natural resources and industrial applications. Virtual environments will be created to enable design, experimentation and testing. The Innovation Commissioner also will be involved in the Cascadian Innovation Corridor with the State of Washington. The Interactive Digital Media Tax Credit is extended for five years through August 2023 with an FY20 estimated revenue cost of \$56 million.





GLOBAL ECONOMICS FISCAL PULSE

February 20, 2018

This report has been prepared by Scotiabank Economics as a resource for the clients of Scotiabank. Opinions, estimates and projections contained herein are our own as of the date hereof and are subject to change without notice. The information and opinions contained herein have been compiled or arrived at from sources believed reliable but no representation or warranty, express or implied, is made as to their accuracy or completeness. Neither Scotiabank nor any of its officers, directors, partners, employees or affiliates accepts any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

These reports are provided to you for informational purposes only. This report is not, and is not constructed as, an offer to sell or solicitation of any offer to buy any financial instrument, nor shall this report be construed as an opinion as to whether you should enter into any swap or trading strategy involving a swap or any other transaction. The information contained in this report is not intended to be, and does not constitute, a recommendation of a swap or trading strategy involving a swap within the meaning of U.S. Commodity Futures Trading Commission Regulation 23.434 and Appendix A thereto. This material is not intended to be individually tailored to your needs or characteristics and should not be viewed as a "call to action" or suggestion that you enter into a swap or trading strategy involving a swap or any other transaction. Scotiabank may engage in transactions in a manner inconsistent with the views discussed this report and may have positions, or be in the process of acquiring or disposing of positions, referred to in this report.

Scotiabank, its affiliates and any of their respective officers, directors and employees may from time to time take positions in currencies, act as managers, co-managers or underwriters of a public offering or act as principals or agents, deal in, own or act as market makers or advisors, brokers or commercial and/or investment bankers in relation to securities or related derivatives. As a result of these actions, Scotiabank may receive remuneration. All Scotiabank products and services are subject to the terms of applicable agreements and local regulations. Officers, directors and employees of Scotiabank and its affiliates may serve as directors of corporations.

Any securities discussed in this report may not be suitable for all investors. Scotiabank recommends that investors independently evaluate any issuer and security discussed in this report, and consult with any advisors they deem necessary prior to making any investment.

This report and all information, opinions and conclusions contained in it are protected by copyright. This information may not be reproduced without the prior express written consent of Scotiabank.

™ Trademark of The Bank of Nova Scotia. Used under license, where applicable.

Scotiabank, together with "Global Banking and Markets", is a marketing name for the global corporate and investment banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including, Scotiabanc Inc.; Citadel Hill Advisors L.L.C.; The Bank of Nova Scotia Trust Company of New York; Scotiabank Europe plc; Scotiabank (Ireland) Limited; Scotiabank Inverlat S.A., Institución de Banca Múltiple, Scotia Inverlat Casa de Bolsa S.A. de C.V., Scotia Inverlat Derivados S.A. de C.V. – all members of the Scotiabank group and authorized users of the Scotiabank mark. The Bank of Nova Scotia is incorporated in Canada with limited liability and is authorised and regulated by the Office of the Superintendent of Financial Institutions Canada. The Bank of Nova Scotia is authorised by the UK Prudential Regulation Authority and is subject to regulation by the UK Financial Conduct Authority and limited regulation by the UK Prudential Regulation Authority. Details about the extent of The Bank of Nova Scotia's regulation by the UK Prudential Regulation Authority and regulated by the UK Financial Conduct Authority and regulated by the UK Financial Conduct Authority and the UK Prudential Regulation Authority.

Scotiabank Inverlat, S.A., Scotia Inverlat Casa de Bolsa, S.A. de C.V., and Scotia Derivados, S.A. de C.V., are each authorized and regulated by the Mexican financial authorities.

Not all products and services are offered in all jurisdictions. Services described are available in jurisdictions where permitted by law.