



# Second Quarter Fiscal Update 2010–2011



### **UPDATING ALBERTANS**

The *Second Quarter Fiscal Update* consists of two parts – the updated 2010–11 forecast for the entire fiscal year and the actual results for the first six months of the fiscal year (April 1 to September 30, 2010).

### **TABLE OF CONTENTS**

2010-11 FORECAST	
Highlights	1
Fiscal Summary	1
Alberta Sustainability Fund	1
Revenue	2
Revenue	3
Expense	4
Expense Summary	5
Expense by Ministry	5
Capital Plan	6
Capital Plan Summary	6
Capital Grants and Other Infrastructure Support	7
Capital Investment and Amortization	7
Net Financial and Capital Assets	8
Balance Sheet	8
Other Tables	
Cash Adjustments	9
Disaster/Emergency Assistance	9
2010–11 Fiscal Year Assumptions and Sensitivities	10
Net Financing Requirements	10
ACTUAL RESULTS	12
Consolidated Fiscal Summary	13

### **2010–11 FORECAST**

# **HIGHLIGHTS**

**Deficit.** Forecast at \$5 billion, \$257 million higher than estimated in *Budget 2010* and \$250 million higher than the first quarter forecast. The deficit is offset by a transfer from the Sustainability Fund.

**Revenue.** Forecast at \$34.1 billion, \$127 million higher than the budget, but \$475 million lower than the first quarter forecast. Increased revenue from land lease sales, corporate income tax and federal transfers are partly offset by lower personal income tax revenue and investment income, and higher drilling stimulus initiative claims. The decrease from first quarter mainly reflects lower income tax and royalty revenue, partly offset by improved investment income and higher land lease sales revenue.

**Expense.** Forecast at \$39.1 billion, \$384 million higher than the budget estimate, but \$225 million lower than the first quarter forecast. The increase is mainly due to the provision of disaster/emergency assistance, partly offset by lower capital grant expense. Total expense is net of expected in-year savings of \$240 million.

**Sustainability Fund.** Forecast assets at March 31, 2011 of \$11 billion, \$2.8 billion higher than the budget estimate, but \$266 million lower than first quarter. The higher balance is due primarily to \$2.2 billion in cash from 2009-10 fourth quarter results transferred in 2010-11 (after March 31, 2010), and a large positive swing in the energy royalties cash adjustment (see page 9 for details).

### FISCAL SUMMARY<sup>a</sup>

(millions of dollars)	2			
		2nd	Change	from
		Quarter		1st
	Budget	Forecast	Budget	Quarter
Revenue	33,968	34,095	127	(475)
Expense <sup>b</sup>				
Program expense				
Operating expense (net of in-year savings)	33,215	33,256	41	(14)
Capital grants	4,406	4,216	(190)	(206)
Disaster/emergency assistance	-	534	534	-
Capital amortization and nominal sum disposals	759	765	6	(4)
Debt servicing costs	336	329	(7)	(1)
Total Expense	38,716	39,100	384	(225)
Surplus / (Deficit)	(4,748)	(5,005)	(257)	(250)

Subject to the Fiscal Responsibility Act. Does not include changes in results of Crown-controlled SUCH sector organizations or pension liabilities, or revenue and expense of Alberta Innovates corporations. Budget revenue and expense have been increased by \$6 million to report recreational licensing fees collected by private issuers on a gross, instead of a net, basis, and decreased by \$2 million to eliminate double counting of expense related to secondment of staff to the Alberta Law Enforcement Response Team Ltd.

### **ALBERTA SUSTAINABILITY FUND**

(millions of dollars)	2010-11						
		2nd	Change 1	from			
		Quarter		1st			
	Budget	Forecast	Budget	Quarter			
Assets at Start of Year	14,983	14,983	-	-			
Cash transferred from 2009-10 fourth quarter results	-	2,230	2,230	-			
Transfer to offset deficit	(4,748)	(5,005)	(257)	(250)			
Heritage Fund inflation-proofing	(291)	(304)	(13)	(13)			
Cash adjustments:			-	-			
Capital cash adjustments	(519)	(545)	(26)	133			
Retained income of funds and agencies	(341)	(347)	(6)	(56)			
Other cash adjustments	(868)	(43)	825	(80)			
Assets at End of Year	8,216	10,969	2,753	(266)			

b 2010-11 capital investment (not included in expense): 2,802 2,710 (92) (158)

# **REVENUE**

### NON-RENEWABLE RESOURCE REVENUE

**Resource revenue** is forecast at \$7.7 billion, \$406 million higher than estimated in *Budget 2010*, but \$206 million lower than forecast at first quarter. The increase from budget is due primarily to higher land lease sales, partially offset by higher drilling stimulus initiative claims and lower oil royalties. Resource revenue has been impacted adversely by the higher exchange rate, estimated to average 96.19 US¢/Cdn\$, 1.19 cents higher than budget.

Oil sands royalties are forecast at \$3.3 billion, an increase of \$44 million from budget, but \$187 million lower than first quarter. The increase from budget is mainly due to lower operator costs, while the decrease from first quarter is due to lower bitumen prices, related mainly to recent pipeline disruptions, and lower production.

Conventional oil royalties are forecast at \$1.8 billion, a decrease of \$326 million from budget and \$112 million from first quarter, due mainly to the higher exchange rate and recent pipeline disruptions. Oil prices are forecast to average US\$79.42/barrel for the fiscal year, \$0.67 higher than the budget forecast but \$0.58 lower than first quarter.

Natural gas royalties are forecast at \$1.9 billion, an increase of \$31 million from budget but \$51 million lower than first quarter. The increase from budget is due mainly to lower Crown processing costs, partly offset by declining prices and increasing exchange rate. The Alberta Reference Price, used to calculate royalties, is forecast to average Cdn\$3.50/gigajoule for 2010-11, \$0.75 lower than budget and \$0.25 lower than first quarter.

Revenue from bonuses and sales of Crown leases is forecast at \$2.1 billion, an increase of \$1.4 billion from budget and \$234 million from first quarter, due to higher prices per hectare and numbers of hectares leased.

**Drilling stimulus initiatives** are forecast to reduce revenue by \$1.5 billion, \$788 million more than the budget estimate and \$90 million more than forecast at first quarter, due to a higher-than-expected number of credits being claimed by smaller companies, which are eligible for higher rates, and an increase in conventional oil drilling.

### **TAX REVENUE**

**Personal income tax revenue** is forecast at \$7.5 billion, \$1.1 billion lower than budget and \$261 million lower than first quarter, mainly due to lower-than-expected 2009 tax year assessment data. This reduces the base used to forecast revenue for subsequent tax years, lowering the 2010-11 forecast by \$610 million, and also requires a negative prior years' adjustment of \$517 million for overstated 2008-09 and 2009-10 accrued revenue.

Corporate income tax revenue is forecast at \$3.7 billion, \$577 million higher than budgeted but \$310 million lower than forecast at first quarter. Cash instalment payments received from corporations in 2009-10 were much stronger than initially forecast in *Budget 2010*, which increased the 2010-11 first quarter forecast. However, 2010-11 instalment payments have not been as high as expected, lowering the second quarter forecast.

Other tax revenue is forecast at \$3.7 billion, \$99 million lower than the budget estimate and \$9 million lower than first quarter, due to lower fuel consumption, lower natural gas prices, lower-than-expected cash receipts from insurance premiums and lower hotel rates and fewer stays.

### TRANSFERS FROM GOVERNMENT OF CANADA

Federal transfers are forecast at \$5.5 billion, \$412 million higher than the budget estimate but \$50 million lower than first quarter. First quarter changes included a higher Canada Health Transfer, due to lower personal income tax revenue, and increases for agriculture and municipal flooding assistance, and training and income supports programs. Second quarter changes include a reduction of \$52 million in agriculture transfers due to revised lower participation in the 2009-10 AgriStability program, and an \$18 million reduction in other transfers, mainly related to Building Canada grants now being provided directly to municipalities by the federal government.

### **INVESTMENT INCOME**

Investment income is forecast at \$1.7 billion, a decrease of \$216 million from the budget estimate but \$202 million higher than first quarter, mainly as equity markets have rebounded somewhat from the lower-than-expected performance early in 2010.

### OTHER REVENUE

Forecast at \$4.2 billion, an increase of \$174 million from budget and \$159 million from first quarter:

- \$79 million increase in refunds of expense, mainly for recovery of prior-year capital grants to Alberta Health Services for projects which came in under budget and for over-accrual of 2009-10 physician payments;
- \$50 million increase in gaming revenue;
- \$49 million increase in ATB net income,
- \$21 million increase in crop/hail insurance premiums;
- \$19 million increase in Other-Miscellaneous revenue, mainly due to gain on disposal of tax recovery lands;
- A net \$44 million decrease primarily due to rescinding of changes to the Seniors Drug Plan.

# **REVENUE**

(millions of dollars)

		-1	

	2010-11 2nd Change from						
		Quarter		1st	Main Reasons for		
Income Taxes	Budget	Forecast	Budget	Quarter	Change from Budget		
Personal income tax	8,648	7,521	(1,127)	(261)	Lower-than-expected 2009 assessments		
Corporate income tax	3,113	3,690	577	(310)	Higher-than-expected 2009-10 cash receipts		
Corporate income tax	11,761	11,211	(550)	(571)	Tight than expected 2000 to each recorpte		
Other Taxes				-			
Education property tax	1,592	1,592	-	-			
Tobacco tax	880	880	-	-			
Fuel tax	760	725	(35)	-	Lower consumption		
Freehold mineral rights tax	167	136	(31)	(2)	Lower natural gas prices		
Insurance taxes	330	300	(30)	(7)	Lower-than-anticipated 2009-10 cash receipts		
Tourism levy	63	60	(3)	-	Lower hotel rates and fewer stays		
	3,792	3,693	(99)	(9)			
Non-Renewable Resource Revenue							
Natural gas and by-products royalty	1,861	1,892	31	(51)	Lower costs to process Crown portion		
Crude oil royalty	2,137	1,811	(326)	(112)	Higher exchange rate		
Synthetic crude oil and bitumen royalty	3,249	3,293	44	(187)	Lower costs		
Coal royalty	35	34	(1)	(1)	Lower coal prices		
Bonuses and sales of Crown leases	630	2,054	1,424	234	Higher prices/number of hectares sold		
Rentals and fees	135	157	22	1	Higher lease renewal rates		
Drilling stimulus initiatives	(732)	(1,520)	(788)	(90)	Higher number of credits from smaller companies		
	7,315	7,721	406	(206)			
Transfers from Government of Canada							
Health transfers	2,072	2,266	194	20	Decreased personal income tax revenue forecast		
Canada Social Transfer	1,224	1,226	2	-	Higher population share		
Agriculture support programs	357	396	39	(52)	Disaster assistance programs		
Other	1,437	1,614	177	(18)	Municipal flooding assistance/training and income supports		
	5,090	5,502	412	(50)			
Investment Income							
Alberta Heritage Savings Trust Fund	1,050	815	(235)	131	Weaker-than-expected equity markets		
Endowment Funds:							
Medical Research	95	64	(31)	24	Weaker-than-expected equity markets		
Science and Engineering Research	55	36	(19)	15	Weaker-than-expected equity markets		
Scholarship	53	43	(10)	11	Weaker-than-expected equity markets		
Alberta Capital Finance Authority	164	164	- (-)	-			
Agriculture Financial Services Corporation	103	97	(6)	-	Lower loan balances from higher 2009-10 repayments		
Sustainability Fund	285	400	115	20	Higher balance		
Debt Retirement Account	38	42	4	2	Higher expected returns		
Other	104 1,947	70 1,731	(34)	(1) 202	Lower balances		
Net Income from Commercial Operations	1,947	1,731	(216)	202			
Alberta Gaming and Liquor Commission							
Gaming and lottery revenue	1,292	1,342	50	50	Higher-than-anticipated activity		
Liquor revenue	697	697	-	-	g		
Alberta Treasury Branches <sup>a</sup>	99	148	49	21	Lower loan loss provisions/higher interest-rate spreads		
Other	9	10	1	1	Miscellaneous changes		
	2,097	2,197	100	72	sssa.roodo oridrigoo		
Premiums, Fees and Licences	_,007	_,	100				
Supplementary health benefits premiums	104	58	(46)	-	Rescinding of Seniors Drug Plan changes		
Motor vehicle licences	369	369	-	-	5		
Crop and hail insurance premiums	241	262	21	3	Higher participation and coverage levels		
Energy Resources Conservation Board levies	115	115	-	-	3 . , ,		
Timber rentals and fees	34	33	(1)	(2)	Lower lumber demand		
Land titles	53	53	-	-			
Other <sup>a</sup>	342	344	2	7	Miscellaneous changes		
	1,258	1,234	(24)	8	<u> </u>		
Other							
Refunds of expense	110	189	79	58	Recovery of surplus prior-year Health Services capital grants		
Climate Change and Emissions Management	78	78	-	-			
Fines and penalties	114	114	-	-			
Miscellaneous	406	425	19	21	Gain on disposal of tax recovery lands		
	708	806	98	79			
Total Revenue	33,968	34,095	127	(475)			

<sup>&</sup>lt;sup>a</sup> Budget numbers have been restated to reflect reporting of the estimated \$30 million payment in lieu of taxes from Alberta Treasury Branches (ATB) as "Premiums, Fees and Licences – Other" revenue, rather than being included in "Net Income from Commercial Operations - ATB" revenue.

# **EXPENSE**

### **TOTAL EXPENSE**

Total expense is forecast at \$39.1 billion, \$384 million higher than the budget estimate, but \$225 million lower than first quarter. Changes from budget consist of:

- \$534 million in disaster/emergency assistance;
- \$41 million increase in net operating expense (including \$38 million for First Nations settlements, \$23 million net decrease in dedicated revenue-operating expense and a net \$26 million increase in other operating expense);
- \$190 million net decrease in capital grants;
- \$1 million decrease in amortization/debt servicing costs.

**Disaster/emergency assistance** – \$534 million increase comprising \$228 million for municipal flood recovery and wildfire assistance, \$171 million in agriculture support, \$120 million for forest fire-fighting costs, and \$15 million to combat mountain pine beetle infestations.

Operating expense – \$41 million increase, including additional funding for Children and Youth Services programs, student loans, teachers' salaries, First Nations settlements, and training and income support programs funded through increased federal transfers. Partially offsetting these is lower expense in Health and Wellness and Agriculture and Rural Development.

**Capital grants** – \$190 million decrease mainly due to reprofiling health and carbon capture and storage capital grants to future years. These decreases are partly offset by increases for seniors accommodation, health and school projects.

**In-year operating expense limit** – Operating expense increases, excluding those for First Nations settlements and dedicated revenue-operating expense, are limited by the *Fiscal Responsibility Act* to 1% of total budgeted ministry operating expense. In 2010-11, the limit is \$332 million. Increases as of second quarter total a net \$26 million.

### **MINISTRY EXPENSE CHANGES**

**Advanced Education and Technology** – \$75 million increase in the provision expense for student loans due to higher-than-anticipated demand.

Agriculture and Rural Development – \$80 million increase, consisting of \$171 million in disaster support (with \$82 million funded by higher federal transfers) and \$35 million for 2010-11 AgriStability claims, partly offset by decreases of \$119 million, as actual 2009-10 AgriStability claims were lower than booked in 2009-10 (with a corresponding \$52 million reduction in federal transfers), and a net \$7 million in other programs.

**Children and Youth Services** – \$72 million increase for child intervention pressures, expansion of child care spaces and increased caseloads for children with disabilities.

**Education** – \$65 million increase, comprising \$63 million for teachers' salaries, \$10 million for the impact on pension costs, \$17 million in school capital grants, and a partially offsetting \$25 million in departmental savings.

**Energy** – \$63 million decrease, due mainly to re-profiling \$60 million of carbon capture and storage capital grants to future years and a \$3 million reduction for delays in implementing the Regulatory Framework Assessment.

Health and Wellness – \$184 million decrease. Reductions of \$232 million related to the lower-thanestimated Alberta Health Services (AHS) 2009-10 deficit, \$24 million in amortization and vaccine consumption expense, \$13 million in Safe Communities funding (offset by an increase in Justice), and \$9 million in capital grants (offset by an increase in Infrastructure), are partly offset by increases of \$50 million allocated to AHS emergent pressures and \$44 million to fund post-secondary health workforce spaces.

Infrastructure – \$157 million net decrease. Reductions of \$225 million in health capital grants re-profiled to future years, as Alberta Health Services (AHS) will use cash from prior-year capital grants provided for those projects first, and \$8 million in capital for emergent projects transferred to other ministries, are partially offset by increased capital grants of \$56 million for health projects and \$20 million mainly for the Wood Buffalo prisoner holding facility. The health grants comprise an additional \$47 million for several projects fully offset by funding recovered from AHS from prior-year capital grants for projects which came in under budget, and \$9 million offset by lower capital grants in Health and Wellness.

**Municipal Affairs** – \$228 million increase in flooding and wildfire disaster assistance.

**Seniors and Community Supports** – \$55 million increase mainly for Affordable Supportive Living Initiative projects.

**Sustainable Resource Development** – \$149 million increase comprising \$135 million for fighting forest fires and mountain pine beetles and \$14 million nominal sum disposals of tax recovery lands to several municipalities.

**Other Ministries** – \$71 million net increase:

- \$50 million increase for two First Nations settlements;
- \$26 million increase for federally-funded employment, training and income supports programs;
- \$19 million decrease mainly due to the federal government providing grants directly to municipalities;
- \$14 million net increase in other ministries.

**Debt servicing costs** – \$12 million decrease, due to lower-than-expected Agriculture Financial Services Corporation borrowing in 2009-10 and interest rates in 2010-11.

# **EXPENSE SUMMARY**

(millions of dollars) 2010-11

		2nd	Change f	from
		Quarter		1st
	Budget	Forecast	Budget	Quarter
Program Expense				
Operating expense <sup>a</sup>	33,455	33,519	64	37
In-year savings	(240)	(240)	-	-
Dedicated revenue/operating expense net changes <sup>b</sup>		(23)	(23)	(51)
Net operating expense	33,215	33,256	41	(14)
Capital grants	4,406	4,216	(190)	(206)
Disaster/emergency assistance	-	534	534	-
Capital amortization and nominal sum disposals	759	765	6	(4)
Total Program Expense	38,380	38,771	391	(224)
Debt servicing costs	336	329	(7)	(1)
Total Expense	38,716	39,100	384	(225)

a Prior to dedicated revenue/operating expense net changes and in-year savings. Includes increases totalling \$38 million for two First Nations settlements.

### **EXPENSE BY MINISTRY**

(millions of dollars)

2010-11

		2nd	Change	from	
		Quarter		1st	Main Reasons for
	Budget <sup>a</sup>	Forecast	Budget	Quarter	Change from Budget
Program					
Legislative Assembly	94	94	-	-	
Aboriginal Relations	153	194	41	-	Bigstone Cree Nation settlement
Advanced Education and Technology	3,226	3,301	75	75	Increase in provision for student loans
Agriculture and Rural Development	1,055	1,135	80	(92)	Disaster assistance
Children and Youth Services	1,106	1,178	72	-	Child intervention/child care spaces/caseloads
Culture and Community Spirit	284	288	4	3	Capital grant increase for Art Gallery of Alberta
Education	6,078	6,143	65	2	Teachers' salaries and capital grants
Employment and Immigration	1,100	1,126	26	-	Employment, training and income supports program
Energy	457	394	(63)	(4)	Carbon capture and storage capital grants
Environment	308	317	9	9	Siksika First Nation Bassano Dam settlement
Executive Council	31	31	-	-	
Finance and Enterprise	1,082	1,076	(6)	(6)	Lower pre-1992 TPP payments/entity costs
Health and Wellness	15,030	14,846	(184)	(37)	Lower 2009-10 Alberta Health Services deficit
Housing and Urban Affairs	491	497	6	2	Nominal sum disposal
Infrastructure	1,170	1,013	(157)	(178)	Re-profiling of health infrastructure capital grants
International and Intergovernmental Relations	24	24	-	-	
Justice	479	491	12	12	Safe Communities Initiatives
Municipal Affairs	1,030	1,258	228	-	Flood and wildfire disaster assistance
Seniors and Community Supports	1,995	2,050	55	2	Affordable Supportive Living Initiative capital grants
Service Alberta	280	282	2	1	Procurement reengineering initiative
Solicitor General and Public Security	639	643	4	-	Increased staffing at correctional facilities
Sustainable Resource Development	312	461	149	14	Forest fire fighting/mountain pine beetles
Tourism, Parks and Recreation	176	174	(2)	(6)	Lower Travel Alberta expense
Transportation	1,964	1,945	(19)	(19)	Federal grants provided directly to municipalities
Treasury Board	56	50	(6)	(2)	Transfers to ministries for reengineering initiatives
In-year savings	(240)	(240)	-	-	
Total Program Expense	38,380	38,771	391	(224)	
Debt Servicing Costs	336	329	(7)	(1)	Lower-than-expected interest rates/AFSC borrowing
Total Expense	38,716	39,100	384	(225)	

a Budget numbers have been restated to reflect the transfer of responsibility for the Agency Governance Secretariat from Executive Council to Treasury Board.

Dedicated revenue/operating expense changes – Agriculture and Rural Development: \$51.8 million reduction in federal funding for 2009-10 AgriStability program; Employment and Immigration: \$25.6 million increase primarily in federal funding for employment, training and income supports programs; Tourism, Parks and Recreation: \$1.6 million increase for industry-funded wildfire risk mitigation and increased park use; net increase of \$1.4 million in other ministries.

# **CAPITAL PLAN**

2010-11 Capital Plan spending (capital grants and other infrastructure support included in expense, and capital investment in government-owned assets not included in expense) is forecast at \$6.9 billion, \$282 million lower than the budget estimate and \$364 million lower than the first quarter forecast. The decreases primarily reflect the re-profiling of capital projects to future years.

**Municipal Infrastructure Support** – \$1.8 billion, a decrease of \$20 million from budget and first quarter, due to Building Canada grants being provided directly to municipalities by the federal government.

**Provincial Highway Network** – \$1.8 billion, \$51 million lower than budget, due to decreases of \$269 million in 2010-11 from savings on the SE Stoney Trail Calgary ring road P3 and \$7 million from re-profiling the NE Anthony Henday Edmonton ring road project, partially offset by increases of \$219 million in projects carried over from 2009-10 and \$6 million mainly for Parsons Creek work.

Health Facilities and Equipment – \$611 million, a decrease of \$191 million from budget. Reductions of \$225 million due to re-profiling Alberta Health Services (AHS) capital grants to future years, as AHS will use cash from prior-year capital grants provided for those projects first, and \$14 million due to transferring electronic health record funding from system development to system implementation (operating expense), are offset by increases totalling \$48 million mainly for the Villa Caritas mental health facility.

**Post-secondary Facilities** – \$578 million, unchanged from budget.

**Schools** – \$551 million, an increase of \$35 million from budget, consisting of a net \$16 million from re-

profiling ASAP I and II projects, \$12 million as part of the Bigstone Cree land claim settlement, \$4 million in capital for emergent projects funding transferred from the government facilities envelope and \$3 million transferred from operating expense for ASAP I maintenance.

**Community Facilities** – \$121 million, \$3 million higher than budget. Increases of \$4 million in projects carried over from 2009-10 and \$1 million in capital for emergent projects funding transferred from the government facilities envelope are partly offset by a net \$2 million reduction in various other projects.

Water and Wastewater Management – \$170 million, an increase of \$3 million from budget, mainly for projects carried over from 2009-10.

**Housing** – \$425 million, a \$73 million increase from budget comprising \$54 million for Affordable Supportive Living Initiative projects, \$15 million for Fort McMurray projects and \$4 million in capital for emergent projects funding from the government facilities envelope.

Government Facilities, Equipment and Other Capital – \$899 million, \$134 million lower than budget. Increases consist of \$97 million for carried over 2009-10 projects, \$10 million for the Wood Buffalo prisoner holding facility and a net \$12 million in other projects. These are more than offset by re-profiling to future years \$113 million in Information Management and Technology projects and \$114 million of carbon capture and storage (CCS) grants and other projects, and by decreases of \$9 million in capital for emergent project funding transferred to other Capital Plan envelopes, \$12 million in capital planning and CCS funds transferred to operating expense and a net \$5 million in other projects.

### CAPITAL PLAN SUMMARY

(millions of dollars)	2010-11					
		2nd	Change	from		
		Quarter		1st		
	Budget	Forecast	Budget	Quarter		
Municipal infrastructure support	1,776	1,756	(20)	(20)		
Provincial highway network	1,866	1,815	(51)	(1)		
Health facilities and equipment	802	611	(191)	(193)		
Post-secondary facilities	578	578	-	-		
Schools	516	551	35	8		
Community facilities	118	121	3	(2)		
Water and wastewater management	167	170	3	1		
Housing	352	425	73	2		
Government facilities, equipment and other capital	1,033	899	(134)	(159)		
Total Capital Plan	7,208	6,926	(282)	(364)		

### CAPITAL GRANTS AND OTHER INFRASTRUCTURE SUPPORT<sup>a</sup>

(millions of dollars) 2010-11 2nd Change from Quarter 1st **Budget Forecast Budget** Quarter **Aboriginal Relations** 12 12 Advanced Education and Technology 578 578 Agriculture and Rural Development 30 30 Children and Youth Services 15 15 Culture and Community Spirit 84 88 4 3 Education 513 536 23 8 Energy 100 35 (65)Environment 94 94 Health and Wellness 96 73 (23)(14)Housing and Urban Affairs 234 230 (4) (4)Infrastructure 689 524 (165)(180)Municipal Affairs 828 828 Seniors and Community Supports 50 105 55 2 Tourism, Parks and Recreation 1 (20)(20)Transportation 1,084 1,064 Treasury Board 10 3 (1) (7) 4,216 **Total** 4,406 (190)(206)

### **CAPITAL INVESTMENT AND AMORTIZATION<sup>a</sup>**

(millions of dollars)2010-112010-11Capital InvestmentCapital Amortization

	Capital investment				Capital Amortization			
		2nd	Change	from		2nd	Change	from
		Quarter		1st		Quarter		1st
	Budget	Forecast	Budget	Quarter	Budget	Forecast	Budget	Quarter
Legislative Assembly	3	3	-	-	1	1	-	-
Advanced Education and Technology	8	8	-	_	6	6	_	-
Agriculture and Rural Development	14	14	-	-	14	14	-	-
Children and Youth Services	2	2	-	-	4	4	-	-
Culture and Community Spirit	3	3	-	-	3	3	-	-
Education	1	4	3	3	1	1	-	-
Employment and Immigration	4	4	-	-	3	3	-	-
Energy	28	28	-	-	21	21	-	-
Environment	1	1	-	-	22	22	-	-
Finance and Enterprise	32	32	-	-	11	11	-	-
Health and Wellness	78	78	-	-	80	56	(24)	(24)
Housing and Urban Affairs	68	90	22	4	24	24	-	-
Infrastructure	407	417	10	(53)	82	82	-	-
Justice	4	2	(2)	-	8	8	-	-
Municipal Affairs	1	1	-	-	2	2	-	-
Seniors and Community Supports	1	1	-	_	1	1	-	-
Service Alberta	133	33	(100)	(113)	52	52	-	-
Solicitor General and Public Security	25	42	17	-	3	3	-	-
Sustainable Resource Development	24	29	5	-	16	16	-	-
Tourism, Parks and Recreation	21	22	1	-	18	18	-	-
Transportation	1,881	1,833	(48)	1	386	386	-	-
Treasury Board	63	63	-	-	1	1	-	-
Total	2,802	2,710	(92)	(158)	759	735	(24)	(24)

a Capital Investment includes purchases of inventory. Capital Amortization includes consumption of inventory.

a Included in program expense. Includes support for project planning, and accommodation and facility preservation.

# **NET FINANCIAL AND CAPITAL ASSETS**

Net Assets – Forecast at March 31, 2011 to be \$35.7 billion, \$252 million lower than the *Budget 2010* estimate and \$5.5 billion lower than March 31, 2010. Net assets consist of financial assets of \$50.5 billion, \$4.3 billion lower than at March 31, 2010, capital assets of \$19.5 billion, \$2 billion higher than at March 31, 2010, less liabilities of \$34.3 billion, \$3.2 billion higher than at March 31, 2010.

Heritage and Endowment Funds – The forecast book value of Heritage Fund external assets is \$14.1 billion, an increase of \$305 million from March 31, 2010, due to inflation-proofing. Total assets of endowments and other funds are forecast to be \$3.2 billion, \$24 million lower than March 31, 2010 and \$53 million lower than the budget forecast, mainly due to lower expected returns and budgeted spending commitments.

**Sustainability Fund** – Assets are forecast at \$11 billion at March 31, 2011, \$2.8 billion higher than the budget estimate, but \$4 billion lower than at March 31, 2010.

**BALANCE SHEET** 

Adjustment for pension liabilities

Net Assets for Fiscal Policy Purposes d

The increase from budget is due mainly to \$2.2 billion from 2009-10 fourth quarter results being transferred from "other financial assets" into the Fund during 2010-11, and a positive swing in energy cash adjustments. The decrease from 2010 is due to withdrawals of \$5 billion to offset the deficit and \$1.2 billion for various cash requirements and Heritage Fund inflation-proofing, partly offset by the deposit of \$2.2 billion in 2009-10 fourth quarter results.

**Total Liabilities** – Forecast at \$34.3 billion, an increase of \$3.2 billion from March 31, 2010 and \$625 million higher than the budget estimate. The change from 2010 is due mainly to a \$1.4 billion increase in liabilities for capital projects, reflecting \$1.1 billion in planned direct borrowing and \$0.3 billion in P3 projects, a \$544 million increase in pension liabilities, and increased liabilities of self-supporting lending organizations, more than offset by increased assets. The increase from budget is due mainly to higher Alberta Capital Finance Authority activity. ACFA increased borrowing is matched by increased loans/assets.

at March 31						
2010		2011				
		2nd	Change	from		
		Quarter		2010		
Actual	Budget <sup>a</sup>	Forecast	Budget	Actual		
13,838	14,129	14,143	14	305		
10,671	11,857	12,679	822	2,008		
1 <i>4</i> ,983	8,216	10,969	2,753	(4,014)		
3,239	3,268	3,215	(53)	(24)		
2,478	2,629	2,640	11	162		
1,107	843	843	-	(264)		
8,489	9,127	6,020	(3,107)	(2,469)		
54,805	50,069	50,509	440	(4,296)		
1,092	828	828	-	(264)		
9,279	9,823	9,823	-	544		
10,035	11,044	11,790	746	1,755		
2,889	4,411	4,313	(98)	1,424		
7,772	7,558	7,535	(23)	(237)		
31,067	33,664	34,289	625	3,222		
23,738	16,405	16,220	(185)	(7,518)		
17,532	19,573	19,501	(72)	1,969		
41,270	35,978	35,721	(257)	(5,549)		
	13,838 10,671 14,983 3,239 2,478 1,107 8,489 54,805  1,092 9,279 10,035 2,889 7,772 31,067 23,738 17,532	Actual       Budget a         13,838       14,129         10,671       11,857         14,983       8,216         3,239       3,268         2,478       2,629         1,107       843         8,489       9,127         54,805       50,069         1,092       828         9,279       9,823         10,035       11,044         2,889       4,411         7,772       7,558         31,067       33,664         23,738       16,405         17,532       19,573	2010         201           Actual         Budget and Duarter Forecast           13,838         14,129         14,143           10,671         11,857         12,679           14,983         8,216         10,969           3,239         3,268         3,215           2,478         2,629         2,640           1,107         843         843           8,489         9,127         6,020           54,805         50,069         50,509           1,092         828         828           9,279         9,823         9,823           10,035         11,044         11,790           2,889         4,411         4,313           7,772         7,558         7,535           31,067         33,664         34,289           23,738         16,405         16,220           17,532         19,573         19,501	2010         2011           Actual         Budget and Quarter Forecast         Budget and Budget         Budget and Budget           13,838         14,129         14,143         14           10,671         11,857         12,679         822           14,983         8,216         10,969         2,753           3,239         3,268         3,215         (53)           2,478         2,629         2,640         11           1,107         843         843         -           8,489         9,127         6,020         (3,107)           54,805         50,069         50,509         440           1,092         828         828         -           9,279         9,823         9,823         -           10,035         11,044         11,790         746           2,889         4,411         4,313         (98)           7,772         7,558         7,535         (23)           31,067         33,664         34,289         625           23,738         16,405         16,220         (185)           17,532         19,573         19,501         (72)		

a Budget numbers have been restated to reflect 2009-10 actual results. The \$2.2 billion in cash from 2009-10 fourth quarter results transferred into the Sustainability Fund after March 31, 2010 is reported in "Other financial assets" in Budget numbers.

9,279

50,549

9,823

45,801

9,823

45,544

544

(5,005)

(257)

b Includes Alberta Capital Finance Authority and Agriculture Financial Services Corporation.

Includes the Alberta Heritage Foundation for Medical Research Endowment Fund, Alberta Heritage Science and Engineering Research Endowment Fund, Alberta Heritage Scholarship Fund, Alberta Cancer Prevention Legacy Fund, and Alberta Enterprise Corporation.

d Under the Fiscal Responsibility Act. Excludes pension liabilities, and equity of Crown-controlled SUCH sector organizations and Alberta Innovates corporations.

# **CASH ADJUSTMENTS**<sup>a</sup>

(millions of dollars) 2010-11

(*************************************	2010-11				
		2nd	Change	from	
		Quarter		1st	
	Budget	Forecast	Budget	Quarter	
Capital Cash Adjustments					
Requirements					
Capital investment	(2,802)	(2,710)	92	158	
Principal repayment for alternatively-financed projects	(13)	(13)	-	-	
Total requirements	(2,815)	(2,723)	92	158	
Sources					
Capital amortization	759	734	(25)	(25)	
Net book value of capital asset disposals	2	7	5	-	
Alternatively-financed capital investment	355	258	(97)	-	
Alternatively-financed capital grants	80	79	(1)	-	
Direct borrowing	1,100	1,100	-	-	
Total sources	2,296	2,178	(118)	(25)	
Total capital cash adjustments	(519)	(545)	(26)	133	
Retained Income of Funds and Agencies Cash Adjustments					
Alberta Treasury Branches	(99)	(148)	(49)	(21)	
Agriculture Financial Services Corporation	(186)	(191)	(5)	(5)	
Endowment funds	(42)	15	57	(16)	
Other funds	(14)	(23)	(9)	(14)	
Total retained income of funds and agencies cash adjustments	(341)	(347)	(6)	(56)	
Other Cash Adjustments					
	(7.40)	000	050	007	
Energy royalties	(746)	206	952	227	
Student loans	(80)	(92)	(12)	17	
Other	(42)	(157)	(115)	(324)	
Total other cash adjustments	(868)	(43)	825	(80)	

<sup>&</sup>lt;sup>a</sup> Negative cash adjustments are a cash requirement; positive cash adjustments are a cash source.

# **DISASTER/EMERGENCY ASSISTANCE**

(millions of dollars) 2010-11

	2nd Quarter	Change f	
	Quarter		4 . 4
			1st
Budget	Forecast	Budget	Quarter
-	171	171	-
-	228	228	-
-	120	120	-
-	15	15	-
-	534	534	-
	Budget	Budget Forecast  - 171 - 228  - 120 - 15	Budget         Forecast         Budget           -         171         171           -         228         228           -         120         120           -         15         15

# 2010-11 FISCAL YEAR ASSUMPTIONS AND SENSITIVITIES<sup>a</sup>

	Sensitivities		Assumptions		
	Change	Net Impact (\$ million)	Budget	1st Quarter Forecast	2nd Quarter Forecast
Oil price - WTI (US\$/bbl)	-\$1.00	-186	78.75	80.00	79.42
Natural gas price - Alberta Reference Price (Cdn\$/GJ)	-10 cents	-93	4.25	3.75	3.50
Exchange rate (US¢/Cdn\$) Interest rates	+1 cent +1%	-215 -141	95.00	96.75	96.19
3-month Canada treasury bills (per cent) 10 year Canada bonds (per cent)			1.30 4.05	1.25 3.90	0.95 3.25
Personal income growth (2010 calendar year)	-1%	-127	3.4%	2.4%	2.8%
Production assumptions					
Oil sands (000s barrels/day)			1,771	1,775	1,709
Conventional crude oil (000s barrels/day)			424	475	471
Natural gas (billions of cubic feet/annum)			4,284	4,359	4,385
Alberta Wellhead - conventional oil (Cdn\$/bbl)			72.20	72.82	72.34
Bitumen @ Cold Lake (Cdn\$/bbl)			56.38	56.41	51.51

Sensitivities are based on the Budget 2010 assumptions of prices and rates and show the effect for a full 12 month period. Sensitivities can vary significantly at different price and rate levels. The energy price sensitivities do not include the potential impact of price changes on the revenue from land sales. The interest rate sensitivity has two components, an increase in cash interest income and capital loss. When interest rates rise, bond prices go down, causing a capital loss.

NET FINANCING REQUIREMENTS <sup>a</sup>				
(millions of dollars)		2010-11		
		2nd	Change from	
		Quarter		1st
_	Budget	Forecast	Budget	Quarter
Net Financing Requirements				
Accumulated debt:				
General Revenue Fund term debt maturities	202	202	-	-
School construction loan repayments	37	37	-	-
Alberta Social Housing Corporation debt repayment	25	25	-	-
Total accumulated debt financing requirements	264	264	-	-
Direct borrowing for capital purposes	1,100	1,100	-	-
Agriculture Financial Services Corporation term borrowing requirements	470	470	-	-
Gross financing requirements	1,834	1,834	-	-
Cash applied to accumulated debt repayment	(264)	(264)	-	-
Total net financing requirements	1,570	1,570	-	-
Financing Completed to Date				
Direct borrowing for capital purposes	-	-	-	-
Agriculture Financial Services Corporation		208	208	208
Total financing completed to date	-	208	208	208

a Does not include alternative financing for capital projects (P3s) or financing requirements of Alberta Capital Finance Authority or ATB Financial.

# **ACTUAL RESULTS**

# **ACTUAL RESULTS**

### FOR THE FIRST SIX MONTHS OF 2010-11

### **METHOD OF CONSOLIDATION**

This financial summary is prepared on the same basis as used in *Budget 2010*.

The results of all government departments, funds and agencies, except those designated as commercial enterprises, are consolidated on a line-by-line basis. Revenue and expense transactions between consolidated entities have been eliminated.

The accounts of Crown-controlled corporations and provincial agencies designated as commercial enterprises are included on the modified equity basis, the equity being computed in accordance with Canadian generally accepted accounting principles applicable to those entities.

The accounts of the Alberta Innovates corporations and the Crown-controlled SUCH sector organizations such as school boards, universities, colleges, technical institutes, and Alberta Health Services that are controlled by the government are not included in this fiscal summary. These Crown-controlled entities are consolidated on a line-by-line basis in the consolidated financial statements forming part of the Government of Alberta Annual Report.

### **BASIS OF FINANCIAL REPORTING**

The consolidated fiscal summary reports revenue (including gains and losses from sale of capital assets), expense (including amortization of capital assets), and surplus (deficit).

Revenue and expense are recorded using the accrual basis of accounting. Cash received for goods or services which have not been provided by period end is recorded as unearned revenue.

Expense includes the province's cash payments towards the unfunded pension liabilities. Expense excludes the change in the unfunded pension liabilities, which is a non-cash expense that does not affect borrowing requirements.

Debt servicing costs include interest payable and amortization of discount on debt issues.

Comparative 2009-10 figures have been restated where necessary to conform to the 2010-11 presentation.

# **CONSOLIDATED FISCAL SUMMARY**

for the six months ended September 30, 2010

(millions of dollars)

(millions of dollars)	First Six Months			
	2010-11	2009-10	Change	
Revenue				
Income taxes	5,200	5,983	(783)	
Other taxes	1,722	1,684	38	
Non-renewable resource revenue	4,207	2,816	1,391	
Transfers from Government of Canada	2,280	2,154	126	
Net income from commercial operations	1,163	1,177	(14)	
Premiums, fees and licences	767	702	65	
Investment income	702	2,275	(1,573)	
Other	430	360	70	
Total Revenue	16,471	17,151	(680)	
Expense				
Program Expense				
Legislative Assembly	39	40	(1)	
Aboriginal Relations	67	69	(2)	
Advanced Education and Technology	1,902	1,664	238	
Agriculture and Rural Development	615	890	(275)	
Children and Youth Services	582	581	1	
Culture and Community Spirit	104	119	(15)	
Education	2,939	2,958	(19)	
Employment and Immigration	541	552	(11)	
Energy	143	176	(33)	
Environment	75	86	(11)	
Executive Council	12	13	(1)	
Finance and Enterprise	525	419	106	
Health and Wellness	7,330	5,924	1,406	
Housing and Urban Affairs	188	292	(104)	
Infrastructure	257	260	(3)	
International and Intergovernmental Relations	10	11	(1)	
Justice	234	238	(4)	
Municipal Affairs	1,165	281	884	
Seniors and Community Supports	1,023	950	73	
Service Alberta	120	144	(24)	
Solicitor General and Public Security	324	318	6	
Sustainable Resource Development	265	274	(9)	
Tourism, Parks and Recreation	75	85	(10)	
Transportation	664	1,155	(491)	
Treasury Board	18	19	(1)	
Total Program Expense	19,217	17,518	1,699	
Debt servicing costs	137	88	49	
Total Expense	19,354	17,606	1,748	
Surplus (Deficit)	(2,883)	(455)	(2,428)	

Government of Alberta

Finance and Enterprise