

INNOVATION AND SCIENCE

THE HONOURABLE VICTOR DOERKSEN

Minister

402 Legislature Building, 427-2294

AMOUNTS TO BE VOTED

	200	3-04 Estimates	i	Gross Comparable			
_		Credit or		2002-03	2001-02		
	Gross	Recovery	Net	Forecast	Budget	Actual	
OPERATING EXPENSE and EQUIPMENT / INVENTORY PURCHASES to be voted	167,833	(11,857)	155,976	158,187	160,414	146,395	
CAPITAL INVESTMENT to be voted	58,700	-	58,700	85,300	117,800	38,994	
NON-BUDGETARY DISBURSEMENTS to be voted	21,430	-	21,430	-	-	-	

DEPARTMENT SUMMARY

(thousands of dollars)

OPERATING EXPENSE and EQUIPMENT / INVENTORY PURCHASES

		200	3-04 Estimates	;	Gross Comparable		
			Credit or		2002-03	2002-03	2001-02
Prog	gram	Gross	Recovery	Net	Forecast	Budget	Actual
	Operating Expense						
1	Ministry Support Services	7,614	-	7,614	7,170	7,170	6,881
2	Corporate Information and						
	Communications Technology	49,080	(11,857)	37,223	50,600	48,927	44,007
3	Research and Development	107,639	-	107,639	94,518	98,418	90,592
	Voted Operating Expense	164,333	(11,857)	152,476	152,288	154,515	141,480
	Equipment / Inventory Purchases						
1	Ministry Support Services	-	-	-	-	-	102
2	Corporate Information and						
	Communications Technology	3,500	-	3,500	5,899	5,899	4,813
	Voted Equipment / Inventory Purchases	3,500	-	3,500	5,899	5,899	4,915
TC	OTAL VOTED	167,833	(11,857)	155,976	158,187	160,414	146,395

CAPITAL INVESTMENT

		200	2003-04 Estimates			Gross Comparable			
			Credit or		2002-03	2002-03	2001-02		
Progr	am	Gross	Recovery	Net	Forecast	Budget	Actual		
2	Corporate Information and Communications Technology	58,700	-	58,700	85,300	117,800	38,994		
TO	TAL VOTED	58,700	-	58,700	85,300	117,800	38,994		

NON-BUDGETARY DISBURSEMENTS

				Comparable		
		2003-04	2002-03	2002-03	2001-02	
Prog	ıram	Estimates	Forecast	Budget	Actual	
3	Research and Development	21,430	-	-	-	
ТО	TAL VOTED	21,430	-	-	-	

PROGRAM 1 - MINISTRY SUPPORT SERVICES

(thousands of dollars)

OPERATING EXPENSE

		2003-	04 Estimates	i	Compara	able 2002-03 F	orecast	Gross Comparable
	_		Credit or		·	Credit or		2002-03
Reference / Element		Gross	Recovery	Net	Gross	Recovery Net		Budget
1.0.1	Minister's Office	335	_	335	320	_	320	320
1.0.2	Deputy Minister's Office	330	-	330	315	-	315	315
1.0.3	Corporate Services	3,524	-	3,524	3,375	_	3,375	3,375
1.0.4	Communications	644	-	644	617	-	617	617
1.0.5	Strategic Management Information Services	2,781	-	2,781	2,543	-	2,543	2,543
TOT	AL	7,614	-	7,614	7,170	-	7,170	7,170

PROGRAM 2 - CORPORATE INFORMATION AND COMMUNICATIONS TECHNOLOGY (thousands of dollars)

OPERATING EXPENSE

	_	2003	3-04 Estimate	s	Compara	ıble 2002-03 F	orecast	Gross Comparable
			Credit or			Credit or		2002-03
Referen	Reference / Element		Recovery	Net	Gross	Recovery	Net	Budget
2.1	Alberta SuperNet							
2.1.1	Network Infrastructure and Management							
	- Operating Expense funded by Lotteries	2,000	-	2,000	4,000	-	4,000	4,000
	Total Sub-program	2,000	-	2,000	4,000	-	4,000	4,000
2.2	Strategic Leadership and Services							
2.2.1 2.2.2	Office of the Chief Information Officer Information and Communications	10,021	-	10,021	8,699	-	8,699	8,826
	Technology Services	24,955	-	24,955	24,271	-	24,271	24,271
2.2.3	Alberta Government Integrated Management	•		,	,		•	,
	Information System	12,104	(11,857)	247	13,630	(13,292)	338	11,830
	Total Sub-program	47,080	(11,857)	35,223	46,600	(13,292)	33,308	44,927
TOT	AL	49,080	(11,857)	37,223	50,600	(13,292)	37,308	48,927

EQUIPMENT / INVENTORY PURCHASES

		2003-	04 Estimates	3	Compara	ible 2002-03 F	orecast	Gross Comparable
	_		Credit or			Credit or		2002-03
Reference / Element		Gross	Recovery	Net	Gross	Recovery	Net	Budget
2.2	Strategic Leadership and Services							
2.2.1	Office of the Chief Information Officer	2,500	-	2,500	3,100	-	3,100	3,100
2.2.2	Information and Communications							
	Technology Services	1,000	-	1,000	1,800	-	1,800	1,800
2.2.3	Alberta Government Integrated Management							
	Information System	-	-	-	999	-	999	999
TOT	AL	3,500		3,500	5,899	-	5,899	5,899

CAPITAL INVESTMENT

			2003-04 Estimates			Comparable 2002-03 Forecast		
		Cr	edit or		(Credit or		2002-03
Referer	ence / Element Gross Recovery Net Gross Recovery Ne		Net	Budget				
2.1 2.1.1	Alberta SuperNet Network Infrastructure and Management - Capital Investment funded by Lotteries	58,700	-	58,700	85,300	-	85,300	117,800
TOT	AL	58,700	-	58,700	85,300	-	85,300	117,800

PROGRAM 3 - RESEARCH AND DEVELOPMENT

(thousands of dollars)

OPERATING EXPENSE

		2003-04 Estimates Credit or			Comparable 2002-03 Forecast Credit or			Gross Comparable 2002-03
Reference / Element		Gross Recovery		Net	Gross	Recovery Net		Budget
3.0.1 3.0.2	Operations and Policy Implementation Grant to the Alberta Science and Research Authority	4,472	-	4,472	4,321	-	4,321	4,321
	- Operating Expense	36,370	-	36,370	30,753	-	30,753	30,753
	- Operating Expense funded by Lotteries	66,797	-	66,797	59,444	-	59,444	63,344
TOT	AL	107,639	-	107,639	94,518	-	94,518	98,418

NON-BUDGETARY DISBURSEMENTS

Program		2003-04 Estimates	Comparable 2002-03 Forecast	Comparable 2002-03 Budget
3.0.3	Transfer to Alberta Heritage Science and Engineering Research Endowment Fund	21,430	-	-
TOTA	AL	21,430	-	-

MINISTRY STATEMENT OF OPERATIONS BY PROGRAM

	2003-04	Comparable 2002-03	Comparable 2002-03	Comparable 2001-02
	Estimates	Forecast	Budget	Actual
REVENUE				
Internal Government Transfers	127,497	152,644	185,144	90,838
Transfers from Government of Canada	,	2,000	2,000	2,386
Investment Income	840	840	840	752
Other Revenue	65,790	51,494	57,515	50,144
Ministry Revenue	194,127	206,978	245,499	144,120
EXPENSE				
Program				
Alberta Science and Research Authority:				
Energy (includes Climate Change Action Plan)				
Alberta Energy Research Institute	11,940	6,940	6.940	8,963
Alberta Research Council Inc.	11,126	10,895	10,895	10,116
Life Sciences	,	. 0,000	. 0,000	,
Alberta Agricultural Research Institute	8,875	8,875	8,875	9,732
Alberta Forestry Research Institute	2,060	2,260	2,260	2,012
Alberta Research Council Inc.	8,683	8,504	8,504	7,896
Information and Communications Technology	.,	-,	.,	,
iCORE Inc. (Informatics Circle of Research Excellence)	10,000	10,000	10,000	5,845
Technology Commercialization Initiatives	1,500	1,500	1,500	910
Alberta Research Council Inc.	1,628	1,595	1,595	1,481
Investing in Research Capacity	•	,	,	,
Alberta Science and Research Investment Program	39,222	39,222	39,222	38,818
Technology Business Development and Commercialization				
Technology Commercialization Initiatives	2,175	2,175	2,175	1,367
Alberta Research Council Inc.	5,698	5,581	5,581	5,182
Alberta Research Council Inc Contract Research	53,467	39,206	47,406	39,493
Operations and Policy Implementation	5,617	5,456	5,456	4,975
Corporate Information and Communications Technology	47,080	46,600	44,927	41,953
Alberta SuperNet	2,000	4,000	4,000	2,054
Ministry Support Services	7,614	7,170	7,170	6,881
Valuation Adjustments and Other Provisions		-	-	382
Ministry Expense	218,685	199,979	206,506	188,060
Gain (Loss) on Disposal of Capital Assets	•	-	-	(414)
NET OPERATING RESULT	(24,558)	6,999	38,993	(44,354)

MINISTRY STATEMENT OF OPERATIONS BY ENTITY

		Comparable	Comparable	Comparable
	2003-04	2002-03	2002-03	2001-02
	Estimates	Forecast	Budget	Actua
REVENUE				
Department	139,354	165,936	196,636	99,733
Alberta Science and Research Authority	157,940	131,239	142,960	131,126
Consolidation Adjustments	(103,167)	(90,197)	(94,097)	(86,739)
Ministry Revenue	194,127	206,978	245,499	144,120
EXPENSE				
Program				
Voted				
Department	164,333	152,288	154,515	141,480
Statutory				200
Department	457.540	407.000	-	380
Alberta Science and Research Authority Consolidation Adjustments	157,519 (103,167)	137,888 (90,197)	146,088 (94,097)	132,939 (86,739)
•		· · · · · · · · · · · · · · · · · · ·		
Ministry Expense	218,685	199,979	206,506	188,060
Gain (Loss) on Disposal of Capital Assets	•	-	-	(414)
NET OPERATING RESULT	(24,558)	6,999	38,993	(44,354)
CHANGE	IN CAPITAL ASSETS	}		
New Capital Investment	65,614	95,495	127,995	46,097
Less: Disposal of Capital Assets	, -	, -	, -	(463)
Less: Amortization of Capital Assets	(8,072)	(8,883)	(8,883)	(7,725)
Increase (Decrease) in Capital Assets	57,542	86,612	119,112	37,909
	AL INVESTMENT			
Voted	20.000	04.400	400 000	40.000
Department 20-1-1-1-1-1	62,200	91,199	123,699	43,909
Statutory Alberta Science and Research Authority	3,414	4,296	4,296	2,188
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Total Capital Investment	65,614	95,495	127,995	46,097

DEPARTMENT STATEMENT OF OPERATIONS

	2003-04	Comparable 2002-03	Comparable 2002-03	Comparable 2001-02
	Estimates	Forecast	Budget	Actual
REVENUE				
Internal Government Transfers				
Contribution from Lottery Fund	127,497	152,644	185,144	90,838
Other Revenue	121,101	102,011	100,111	00,000
Various	11,857	13,292	11,492	8,895
Total Revenue	139,354	165,936	196,636	99,733
EXPENSE				
Program				
Voted				
Ministry Support Services	7,614	7,170	7,170	6,881
Corporate Information and Communications Technology	49,080	50,600	48,927	44,007
Research and Development	107,639	94,518	98,418	90,592
Total Voted Expense	164,333	152,288	154,515	141,480
Statutory				
Valuation Adjustments and Other Provisions	-	-	-	380
Total Voted and Statutory Expense	164,333	152,288	154,515	141,860
Gain (Loss) on Disposal of Capital Assets	-	-	-	(414)
NET OPERATING RESULT	(24,979)	13,648	42,121	(42,541)
CHANGE IN CA	APITAL ASSETS	}		
New Capital Investment	62,200	91,199	123,699	43,909
Less: Disposal of Capital Assets	•	-	-	(414)
Less: Amortization of Capital Assets	(5,546)	(5,426)	(5,426)	(4,890)
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ALBERTA SCIENCE AND RESEARCH AUTHORITY STATEMENT OF OPERATIONS

Part	(thousand	as of dollars)			
Name		2003-04		•	
Transfer from Department - Central Revenue Fund \$6,370 \$0,753 \$0,783 \$1,820 Transfer from Department - Lottery Fund \$66,797 \$9,444 \$63,344 \$40,838 Transfer from Department - Lottery Fund \$66,797 \$9,444 \$63,344 \$40,838 Transfer from Government of Canada \$1		Estimates	Forecast	Budget	Actual
Transfer from Department - General Revenue Fund \$6,370 \$0,753 \$0,75	DEVENIUE				
Transfer from Department - Clearer I Revenue Fund 66,797 59,444 63,344 40,838 Transfers from Department - Clearer I Various a 2,000 2,000 2,086 Investment Income 840 840 840 752 Other Revenue 46,811 34,678 39,578 34,472 Commercial Revenue 46,811 34,678 39,578 34,472 Contracts with Other Ministries 6,577 2,400 5,700 2,684 Technology and Production Sales 6,577 2,400 5,700 2,684 Technology and Production Sales 45 1,124 74 3,096 Other Revenue 5,500 3,1323 142,960 131,125 EXPENSE Program 5 5,000 3,453 3,453 8,963 Energy including the Climate Change Action Plan 41,126 10,285 10,285 10,112 Life Sciences 5,000 3,453 3,453 8,963 10,112 Life Sciences 6,940 3,					
Transfer from Department - Lotlery Fund 66,797 59,444 63,344 40,838 Transfers from Government of Canada Various - 2,000 2,000 2,086 Investment Income 840 840 840 39,578 34,472 Other Revenue 46,811 34,678 39,578 34,472 Contracts with Other Ministries 6,577 2,400 5,700 2,684 Technology and Production Sales 6,577 2,400 5,700 2,684 Technology and Production Sales 6,577 2,400 5,700 2,684 Total Revenue 545 1,124 745 3,066 Total Revenue 8,757 8,755 1,124 745 3,066 EXPENSE 8,757 8,124 745 3,066 Total Revenue 1,124 745 3,066 EXPENSE 8,757 3,433 3,453 8,636 Total Revenue 1,124 1,124 1,240 1,240 1,241 1,241 1,241		22.272	00.750	00.750	45.000
Parasets from Government of Canada Various Automose Automo			•		
Various Investment Income 2,000 2,006 2,086 Investment Income 2,000 2,086 2,000 2,086 2,000 2,000 7,52 2,000		66,797	59,444	63,344	40,838
Name					
Various 840 840 752 Other Revenue 46,811 34,678 39,578 34,472 Contracts with Other Ministries 6,577 2,400 5,700 2,684 Technology and Production Sales - - - 1,099 Other 545 1,124 745 3,066 Total Revenue 545 1,124 745 3,066 EXPENSE Program 8 8 5,900 3,453 3,453 8,963 Alberta Energy Research Institute: 8 5,000 3,453 3,487 - - Operating Expenses funded by Lotteries 6,940 3,487 3,487 - - Alberta Agricultural Research Council Inc. 1,126 10,895 10,895 10,116 Life Sciences 8 8,75 8,875 8,875 8,875 8,875 8,875 8,585 Alberta Agricultural Research Institute: - - - - 1,144 - - - <th< td=""><td></td><td>•</td><td>2,000</td><td>2,000</td><td>2,386</td></th<>		•	2,000	2,000	2,386
Contracta With Other Ministries	Investment Income				
Commercial Revenue		840	840	840	752
Contracts with Other Ministries 6,677 2,400 5,700 2,684 1,224 745 1,0396 1,0396 1,0396 1,124 745 1,0366	Other Revenue				
Technology and Production Sales		46,811	34,678	39,578	34,472
Chief	Contracts with Other Ministries	6,577	2,400	5,700	2,684
Chief	Technology and Production Sales		-	-	1,099
Total Revenue 157,940 131,239 142,960 131,126		545	1,124	745	
Program Energy including the Climate Change Action Plan Alberta Energy Research Institute:		157 040		142 060	
Program	Total Revenue	157,940	131,239	142,900	131,120
Program Energy including the Climate Change Action Plan Alberta Energy Research Institute:	EXPENSE				
Energy including the Climate Change Action Plan	Program				
Alberta Energy Research Institute: Operating Expenses funded by Lotteries 6,940 3,457 3,457 0,247					
- Operating Expenses funded by Lotteries 6,840 3,453 3,453 3,453 7.0 perating Expenses funded by Lotteries 6,840 3,487 3,487 7.0 Alberta Research Council Inc. 11,126 10,895 10,895 10,116 Life Sciences Alberta Agricultural Research Institute: - Operating Expense funded by Lotteries 8,875 8,875 8,875 8,885 8,888 Alberta Forestry Research Institute: - Operating Expense funded by Lotteries 8,875 8,875 8,875 8,888 Alberta Forestry Research Institute: - Operating Expenses 10,1760 1,7					
Operating Expenses funded by Lotteries		5 000	3 453	3 453	8 963
Alberta Research Council Inc. Life Sciences Alberta Agricultural Research Institute: - Operating Expense Inded by Lotteries Alberta Forestry Research Institute: - Operating Expense Inded by Lotteries Alberta Forestry Research Institute: - Operating Expenses Inded by Lotteries Alberta Forestry Research Institute: - Operating Expenses Inded by Lotteries - Operating Expenses - Operating Expenses - Operating Expenses Inded by Lotteries - Operating Expenses Inded Dy Lotteries - Operat					0,500
Life Sciences					10 116
Alberta Agricultural Research Institute:		11,120	10,033	10,033	10,110
- Operating Expense					
Operating Expense funded by Lotteries					1 1 1 1 1
Alberta Forestry Research Institute:		0.075	0.075	0.075	
Operating Expenses 300 500 500 2,012 - Operating Expenses funded by Lotteries 1,760 1,760 1,760 - Alberta Research Council Inc. 8,683 8,504 8,504 7,896 Information and Communications Technology iCORE Inc. (Informatics Circle of Research Excellence): 5,845 - - - - - 5,845 - - - - - - 5,845 -		8,873	0,075	0,075	8,588
- Operating Expenses funded by Lotteries Alberta Research Council Inc. 8,683 8,684 8,504 7,896 Alberta Research Council Inc. 8,683 8,504 8,504 7,896 Information and Communications Technology iCORE Inc. (Informatics Circle of Research Excellence): - Operating Expenses funded by Lotteries 10,000 10,000 10,000 - Operating Expenses funded by Lotteries 10,000 1,500 1,500 910 Alberta Research Council Inc. 1,628 1,595 1,595 1,481 Investing in Research Capacity Science and Research Investments Program: - Operating Expenses funded by Lotteries 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization Technology Commercialization Initiatives 2,175 2,175 2,175 1,367 Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research S3,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment 2 2 2 2 2 2 3 2 3 2 3 3 3 3 3 3		200	500	F00	0.040
Alberta Research Council Inc. 8,683 8,504 8,504 7,896					2,012
Information and Communications Technology iCORE Inc. (Informatics Circle of Research Excellence):					
iCORE Inc. (Informatics Circle of Research Excellence): - Operating Expenses - - - - 5,845 - Operating Expenses funded by Lotteries 10,000 10,000 10,000 - Technology Commercialization Initiatives 1,500 1,500 910 Alberta Research Council Inc. 1,628 1,595 1,595 1,481 Investing in Research Council Inc. 1,628 1,595 1,595 1,481 Investing in Research Capacity Science and Research Investments Program: - - - - 6,568 - Operating Expenses funded by Lotteries 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization - - - - 6,568 - Operating Expenses funded by Lotteries 39,222 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization - 2,175 2,175 2,175 1,367 Alberta Research Council Inc. - 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 5,698 <t< td=""><td></td><td>8,683</td><td>8,504</td><td>8,504</td><td>7,896</td></t<>		8,683	8,504	8,504	7,896
- Operating Expenses 5,845 - Operating Expenses funded by Lotteries 10,000 10,000 10,000 5,845 - Operating Expenses funded by Lotteries 11,500 1,500 1,500 910 Alberta Research Council Inc. 1,628 1,595 1,595 1,481 Investing in Research Capacity Science and Research Investments Program: - Operating Expenses 6,568 - Operating Expenses funded by Lotteries 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization Technology Commercialization Initiatives 2,175 2,175 2,175 1,367 Alberta Research Council Inc Contract Research 55,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets					
- Operating Expenses funded by Lotteries 10,000 10,000 10,000 - Cannot per	· · · · · · · · · · · · · · · · · · ·				
Technology Commercialization Initiatives 1,500 1,500 1,500 910 Alberta Research Council Inc. 1,628 1,595 1,595 1,481 Investing in Research Capacity Science and Research Investments Program: - Operating Expenses - - - - 6,568 - Operating Expenses funded by Lotteries 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization 2,175 2,175 2,175 1,367 Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - - - - - - - Total Expense 157,519 137,888 146,088 132,939		-	-	-	5,845
Alberta Research Council Inc. 1,628 1,595 1,595 1,481 Investing in Research Capacity Science and Research Investments Program: - Operating Expenses 6,568 - Operating Expenses funded by Lotteries 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization Technology Commercialization Initiatives 2,175 2,175 2,175 1,367 Alberta Research Council Inc Contract Research 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment 2 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets				10,000	-
Investing in Research Capacity Science and Research Investments Program: - Operating Expenses - - - 6,568 - Operating Expenses funded by Lotteries 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization Technology Commercialization Initiatives 2,175 2,175 2,175 1,367 Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - -	Technology Commercialization Initiatives	1,500	1,500	1,500	910
Science and Research Investments Program:	Alberta Research Council Inc.	1,628	1,595	1,595	1,481
- Operating Expenses 6,568 - Operating Expenses funded by Lotteries 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization Technology Commercialization Initiatives 2,175 2,175 2,175 1,367 Alberta Research Council Inc. Alberta Research Council Inc Contract Research 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets	Investing in Research Capacity				
- Operating Expenses funded by Lotteries 39,222 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization 2,175 2,175 2,175 1,367 Technology Commercialization Initiatives 2,175 2,175 2,175 1,367 Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets -	Science and Research Investments Program:				
- Operating Expenses funded by Lotteries 39,222 39,222 39,222 39,222 32,250 Technology Business Development and Commercialization 2,175 2,175 2,175 1,367 Technology Commercialization Initiatives 2,175 2,175 2,175 1,367 Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets -	- Operating Expenses	-	-	-	6,568
Technology Business Development and Commercialization Technology Commercialization Initiatives 2,175 2,175 1,367 Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - - - -		39,222	39.222	39.222	
Technology Commercialization Initiatives 2,175 2,175 1,367 Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - -				,	,
Alberta Research Council Inc. 5,698 5,581 5,581 5,182 Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - -		2.175	2.175	2.175	1.367
Alberta Research Council Inc Contract Research 53,467 39,206 47,406 39,565 Operations and Policy Implementation 1,145 1,135 1,135 1,050 Valuation Adjustment - - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - -					
Operations and Policy Implementation Valuation Adjustment 1,145 1,135 1,135 1,050 Valuation Adjustment - - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - - - -					
Valuation Adjustment - - - 2 Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - - - -					
Total Expense 157,519 137,888 146,088 132,939 Gain (Loss) on Disposal of Capital Assets - - - - - -		1,173	1,100	1,100	
Gain (Loss) on Disposal of Capital Assets	· · · · · · · · · · · · · · · · · · ·	157 510	137 888	1/16 088	
	•	131,319	107,000	140,000	132,333
NET REVENUE (EXPENSE) 421 (6,649) (3,128) (1,813)		•	-	-	
	NET REVENUE (EXPENSE)	421	(6,649)	(3,128)	(1,813)

ALBERTA SCIENCE AND RESEARCH AUTHORITY- Continued

(thousands of dollars)

CHANGE IN ACCUMULATED NET REVENUE (EXPENSE)

	2003-04 Estimates	Comparable 2002-03 Forecast	Comparable 2002-03 Budget	Comparable 2001-02 Actua
Accumulated Net Revenue (Expense) at Beginning of Year	24,985	31,634	30,206	33,447
Net Revenue (Expense) for the Year	421	(6,649)	(3,128)	(1,813)
Accumulated Net Revenue (Expense) at End of Year	25,406	24,985	27,078	31,634
· · · ·	·		· · · · · · · · · · · · · · · · · · ·	
CHANGE	IN CAPITAL ASS	ETS		
	IN CAPITAL ASS	ETS 4,296	4,296	2,188
			4,296	,
New Capital Investment	3,414		4,296 - (3,457)	2,188 (49 (2,835

FOR INFORMATION

ALBERTA RESEARCH COUNCIL INC.* STATEMENT OF OPERATIONS

	2000.04	Comparable	Comparable	Comparable
	2003-04 Estimates	2002-03 Forecast	2002-03 Budget	2001-02 Actual
				7.000
REVENUE				
Internal Government Transfers				
Contribution from Alberta Science and Research Authority	27,135	26,575	26,575	24,675
Transfers from Government of Canada				
Various	-	2,000	2,000	2,281
Investment Income				
Various	500	500	500	-
Other Revenue				
Contracts with other Ministries	6,577	2,400	5,700	2,684
Contracts with own Ministry	1,690	2,700	4,300	4,858
Commercial Revenue	46,811	36,278	39,578	33,889
Other Revenue	-	-	-	1,384
Total Revenue	82,713	70,453	78,653	69,771
EXPENSE Program				
Statutory				
Research Operations:				
Agricultural Research	6,583	5,606	6,300	5,523
Climate Change Research	13,167	11,213	12,500	11,048
Energy Research	20,573	17,520	19,600	17,263
Forestry Research	9,052	7,709	8,600	7,596
Health and Biotechnology Research	9,052	7,709	8,600	7,596
Information and Communications Technology Research	4,938	4,205	4,681	4,143
Multi-Sector Research	1,646	1,402	1,600	1,381
Technology Commercialization	17,281	14,717	16,400	14,501
Total Expense	82,292	70,081	78,281	69,051
Gain (Loss) on Disposal of Capital Assets	-	-	-	-
NET REVENUE (EXPENSE)	421	372	372	720
			-	,
CHANGE IN ACCUMULATE				00.400
Accumulated Net Revenue (Expense) at Beginning of Year Net Revenue (Expense) for the Year	21,578 421	21,206 372	21,534 372	20,486 720
Accumulated Net Revenue (Expense) at End of Year	21,999	21,578	21,906	21,206
	CAPITAL ASSET			
New Capital Investment	3,414	4,296	4,296	2,188
·	J, T T	7,230	7,230	2,100
Less: Disposal of Capital Assets		-	-	
Less: Amortization of Capital Assets	(2,526)	(3,457)	(3,457)	(2,835)
Increase (Decrease) in Capital Assets	888	839	839	(603)

^{*} Alberta Research Council Inc. (ARC) is a wholly-owned subsidiary of the Alberta Science and Research Authority (ASRA). ARC's statement of operations above is fully consolidated in ASRA's statement of operations.

FOR INFORMATION

iCORE Inc. (Informatics Circle of Research Excellence)* STATEMENT OF OPERATIONS

	2003-04	Comparable 2002-03	Comparable 2002-03	Comparable 2001-02
	Estimates	Forecast	Budget	Actual
REVENUE				
Internal Government Transfers				
Contribution from Alberta Science and Research Authority	10,000	6,100	10,000	9,615
Investment Income				
Various		-	-	145
Total Revenue	10,000	6,100	10,000	9,760
EXPENSE				
Program				
Statutory				
Research Management	1,000	1,000	1,000	956
Research Grants	9,000	9,000	9,000	4,904
Total Expense	10,000	10,000	10,000	5,860
Gain (Loss) on Disposal of Capital Assets	-	-	-	-
NET REVENUE (EXPENSE)		(3,900)	-	3,900
CHANGE IN ACCUMULATE	D NET REVENI	UE (EXPEN	SE)	
Accumulated Net Revenue (Expense) at Beginning of Year	1	3,901	1	1
Net Revenue (Expense) for the Year	-	(3,900)	-	3,900
Accumulated Net Revenue (Expense) at End of Year	1	1	1	3,901

^{*} iCORE INC. (Informatics Circle of Research Excellence) is a wholly-owned subsidiary of the Alberta Science and Research Authority (ASRA). iCORE's statement of operations above is fully consolidated in ASRA's statement of operations.

MINISTRY CONSOLIDATION SCHEDULE

	2003-04 Estimates	Comparable 2002-03 Forecast	Comparable 2002-03 Budget	Comparable 2001-02 Actual
	Estillates	Forecasi	Buugei	Actual
REVENUE				
Grant from Department to Alberta Science and Research Authority				
- General Revenue Fund	(36,370)	(30,753)	(30,753)	(45,829)
- Lottery Fund	(66,797)	(59,444)	(63,344)	(40,838)
Services provided to Department	(**, *)	(, /	(,- /	(-,,
by Alberta Science and Research Authority	•	-	-	(72)
Total Revenue Consolidation Adjustments	(103,167)	(90,197)	(94,097)	(86,739)
EXPENSE				
Grant from Department to Alberta Science and Research Authority				
- Operating Expense	(36,370)	(30,753)	(30,753)	(45,829)
- Operating Expense funded by Lotteries	(66,797)	(59,444)	(63,344)	(40,838)
Services provided to Department			,	
by Alberta Science and Research Authority	-	-	-	(72)
Total Expense Consolidation Adjustments	(103,167)	(90,197)	(94,097)	(86,739)

MINISTRY FULL-TIME EQUIVALENT EMPLOYMENT

	2003-04 Estimates	Comparable 2002-03 Budget
Department Alberta Science and Research Authority	206 598	197 590
Total Full-Time Equivalent Employment	804	787