

MINISTRY OF RESEARCH AND INNOVATION

The Ministry focuses its efforts on activities which support a skilled workforce and a prosperous and competitive business environment by: developing and leading an integrated and coherent innovation agenda to deliver excellence, performance and results; aligning and coordinating the Ontario government's investments to deliver the agenda; and fostering a culture of innovation and showcasing Ontario, nationally and internationally, as an innovation-based economy and society.

MINISTRY PROGRAM SUMMARY

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| VOTE PROGRAM | Estimates 2007-08 | Estimates 2006-07 | Difference Between 2007-08 and 2006-07 | Actual 2005-06 |
|--|----------------------|----------------------|--|--------------------|
| OPERATING EXPENSE | | | | |
| 4301 Research and Innovation Program | 295,552,400 | 262,251,900 | 33,300,500 | 310,679,679 |
| Less: Special Warrants | 88,700,000 | - | 88,700,000 | - |
| TOTAL OPERATING EXPENSE TO BE VOTED | 206,852,400 | 262,251,900 | (55,399,500) | 310,679,679 |
| Special Warrants | 88,700,000 | - | 88,700,000 | - |
| Statutory Appropriations | 16,841 | 13,694 | 3,147 | 10,385 |
| Ministry Total Operating Expense | 295,569,241 | 262,265,594 | 33,303,647 | 310,690,064 |
| Net Consolidation Adjustment - Hospitals | (38,100,000) | (27,700,000) | (10,400,000) | (38,048,264) |
| Total Including Consolidation & Other Adjustments | 257,469,241 | 234,565,594 | 22,903,647 | 272,641,800 |
| OPERATING ASSETS | | | | |
| 4301 Research and Innovation Program | 8,263,000 | 8,596,800 | (333,800) | 4,469,136 |
| TOTAL OPERATING ASSETS TO BE VOTED | 8,263,000 | 8,596,800 | (333,800) | 4,469,136 |
| Ministry Total Operating Assets | 8,263,000 | 8,596,800 | (333,800) | 4,469,136 |
| CAPITAL EXPENSE | | | | |
| 4301 Research and Innovation Program | 67,320,000 | 82,626,600 | (15,306,600) | 59,803,124 |
| Less: Special Warrants | 45,000,000 | - | 45,000,000 | - |
| TOTAL CAPITAL EXPENSE TO BE VOTED | 22,320,000 | 82,626,600 | (60,306,600) | 59,803,124 |
| Special Warrants | 45,000,000 | - | 45,000,000 | - |
| Ministry Total Capital Expense | 67,320,000 | 82,626,600 | (15,306,600) | 59,803,124 |
| Ministry Total Operating and Capital Including Consolidation and Other Adjustments (not including Assets) | 324,789,241 | 317,192,194 | 7,597,047 | 332,444,924 |

RESEARCH AND INNOVATION PROGRAM - VOTE 4301

The program supports economic growth and job creation in Ontario by: obtaining expert advice from and working with the Ontario Research and Innovation Council to develop a strategic, targeted and coordinated agenda for promoting research and innovation in Ontario; delivering research and commercialization programs focusing on key sectors and regional development opportunities; and developing and delivering an overarching strategy for public and stakeholder outreach and promotion to create a broad awareness of excellence and success in research and innovation across Ontario and to attract and retain world-class talent.

VOTE SUMMARY

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| ITEM # | ITEM | Estimates 2007-08 | Estimates 2006-07 | Difference Between 2007-08 and 2006-07 | Actual 2005-06 |
|--------------------------|--|--------------------|--------------------|--|--------------------|
| OPERATING EXPENSE | | | | | |
| 1 | Research and Innovation | 295,552,400 | 262,251,900 | 33,300,500 | 310,679,679 |
| | Total Including Special Warrants | 295,552,400 | 262,251,900 | 33,300,500 | 310,679,679 |
| | Less: Special Warrants | 88,700,000 | - | 88,700,000 | - |
| | TOTAL OPERATING EXPENSE TO BE VOTED | 206,852,400 | 262,251,900 | (55,399,500) | 310,679,679 |
| | Special Warrants | 88,700,000 | - | 88,700,000 | - |
| S | Parliamentary Assistant's Salary, the <i>Executive Council Act</i> | 15,841 | 12,694 | 3,147 | 9,385 |
| S | Bad Debt Expense, the <i>Financial Administration Act</i> | 1,000 | 1,000 | - | 1,000 |
| | Total Statutory Appropriations | 16,841 | 13,694 | 3,147 | 10,385 |
| | Total Operating Expense | 295,569,241 | 262,265,594 | 33,303,647 | 310,690,064 |
| OPERATING ASSETS | | | | | |
| 2 | Research and Innovation | 8,263,000 | 8,596,800 | (333,800) | 4,469,136 |
| | TOTAL OPERATING ASSETS TO BE VOTED | 8,263,000 | 8,596,800 | (333,800) | 4,469,136 |
| | Total Operating Assets | 8,263,000 | 8,596,800 | (333,800) | 4,469,136 |
| CAPITAL EXPENSE | | | | | |
| 3 | Research and Innovation | 67,320,000 | 82,626,600 | (15,306,600) | 59,803,124 |
| | Total Including Special Warrants | 67,320,000 | 82,626,600 | (15,306,600) | 59,803,124 |
| | Less: Special Warrants | 45,000,000 | - | 45,000,000 | - |
| | TOTAL CAPITAL EXPENSE TO BE VOTED | 22,320,000 | 82,626,600 | (60,306,600) | 59,803,124 |
| | Special Warrants | 45,000,000 | - | 45,000,000 | - |
| | Total Capital Expense | 67,320,000 | 82,626,600 | (15,306,600) | 59,803,124 |

RESEARCH AND INNOVATION PROGRAM - VOTE 4301, cont'd

STANDARD ACCOUNTS CLASSIFICATION

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| VOTE - ITEM # | STANDARD ACCOUNT BY ITEM AND SUB-ITEMS | | |
|------------------|---|------------|--------------------|
| | OPERATING EXPENSE | | |
| 4301-1 | Research and Innovation | | |
| | Salaries and wages | | 11,150,800 |
| | Employee benefits | | 1,454,400 |
| | Transportation and communication | | 1,080,000 |
| | Services | | 4,839,600 |
| | Supplies and equipment | | 630,000 |
| | Transfer payments | | |
| | Ontario Venture Capital Fund | 10,000,000 | |
| | Science and Technology Connections and Partnerships | 2,500,000 | |
| | Business Mentorship and Entrepreneurship Program | 3,800,000 | |
| | Centre for International Governance Innovation | 1,850,000 | |
| | Early Researcher Awards | 11,700,000 | |
| | Grants in Support of Research, Commercialization and Innovation | 100,000 | |
| | Innovation Demonstration Fund | 5,900,000 | |
| | Interest Incentives - Innovation Demonstration Fund | 100,000 | |
| | Investment Accelerator Fund | 6,600,000 | |
| | Ontario Centres of Excellence | 34,300,000 | |
| | Ontario Commercialization Investment Fund | 300,000 | |
| | Ontario Commercialization Network | 6,450,000 | |
| | Ontario Institute for Cancer Research | 62,000,000 | |
| | Ontario Research and Development Challenge Fund | 29,000,000 | |
| | Ontario Research Commercialization Program | 7,654,400 | |
| | Ontario Research Fund | 84,803,200 | |
| | Post-Doctoral Fellowships | 2,000,000 | |
| | Premier's Catalyst Awards | 1,000,000 | |
| | Premier's Discovery Awards | 1,500,000 | |
| | Technology Innovation Programs | 2,840,000 | |
| | MaRS Discovery District | 2,000,000 | 276,397,600 |
| | Total Operating Expense | | 295,552,400 |

RESEARCH AND INNOVATION PROGRAM - VOTE 4301, cont'd

STANDARD ACCOUNTS CLASSIFICATION, cont'd

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| VOTE - ITEM # | STANDARD ACCOUNT BY ITEM AND SUB-ITEMS | | |
|---|---|------------|------------|
| OPERATING EXPENSE | | | |
| <i>Sub-Items:</i> | | | |
| <i>Ministry Administration</i> | | | |
| | Salaries and wages | 1,535,500 | |
| | Employee benefits | 192,600 | |
| | Transportation and communication | 117,500 | |
| | Services | 451,500 | |
| | Supplies and equipment | 67,500 | 2,364,600 |
| <i>Innovation, Outreach and Promotion</i> | | | |
| | Salaries and wages | 4,208,100 | |
| | Employee benefits | 543,100 | |
| | Transportation and communication | 495,000 | |
| | Services | 2,636,000 | |
| | Supplies and equipment | 280,000 | |
| | Transfer payments | | |
| | Ontario Venture Capital Fund | 10,000,000 | |
| | Science and Technology Connections and Partnerships | 2,500,000 | 12,500,000 |
| | | | 20,662,200 |

RESEARCH AND INNOVATION PROGRAM - VOTE 4301, cont'd

STANDARD ACCOUNTS CLASSIFICATION, cont'd

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| VOTE - ITEM # | STANDARD ACCOUNT BY ITEM AND SUB-ITEMS | | | |
|---------------------------------------|--|------------|-------------|--------------------|
| OPERATING EXPENSE | | | | |
| <i>Research and Commercialization</i> | | | | |
| | Salaries and wages | | 5,407,200 | |
| | Employee benefits | | 718,700 | |
| | Transportation and communication | | 467,500 | |
| | Services | | 1,752,100 | |
| | Supplies and equipment | | 282,500 | |
| | Transfer payments | | | |
| | Business Mentorship and Entrepreneurship Program | 3,800,000 | | |
| | Centre for International Governance Innovation | 1,850,000 | | |
| | Early Researcher Awards | 11,700,000 | | |
| | Grants in Support of Research, Commercialization and Innovation | 100,000 | | |
| | Innovation Demonstration Fund | 5,900,000 | | |
| | Interest Incentives - Innovation Demonstration Fund | 100,000 | | |
| | Investment Accelerator Fund | 6,600,000 | | |
| | Ontario Centres of Excellence | 34,300,000 | | |
| | Ontario Commercialization Investment Fund | 300,000 | | |
| | Ontario Commercialization Network | 6,450,000 | | |
| | Ontario Institute for Cancer Research | 62,000,000 | | |
| | Ontario Research and Development Challenge Fund | 29,000,000 | | |
| | Ontario Research Commercialization Program | 7,654,400 | | |
| | Ontario Research Fund | 84,803,200 | | |
| | Post-Doctoral Fellowships | 2,000,000 | | |
| | Premier's Catalyst Awards | 1,000,000 | | |
| | Premier's Discovery Awards | 1,500,000 | | |
| | Technology Innovation Programs | 2,840,000 | | |
| | MaRS Discovery District | 2,000,000 | 263,897,600 | 272,525,600 |
| | Total Operating Expense | | | 295,552,400 |

RESEARCH AND INNOVATION PROGRAM - VOTE 4301, cont'd

STANDARD ACCOUNTS CLASSIFICATION, cont'd

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| VOTE - ITEM # | STANDARD ACCOUNT BY ITEM AND SUB-ITEMS | | |
|--|--|------------|--------------------|
| OPERATING EXPENSE | | | |
| Statutory Appropriations | | | |
| S | Parliamentary Assistant's Salary, the <i>Executive Council Act</i> | | 15,841 |
| | Other transactions | | |
| S | Bad Debt Expense, the <i>Financial Administration Act</i> | | 1,000 |
| Total Operating Expense for Research and Innovation Program | | | 295,569,241 |
| OPERATING ASSETS | | | |
| 4301-2 | Research and Innovation | | |
| | Deposits and prepaid expenses | | 1,000 |
| | Advances and recoverable amounts | | |
| | Ontario Centres of Excellence | 1,372,000 | |
| | Ontario Institute for Cancer Research | 310,000 | |
| | Ontario Research and Development Challenge Fund | 580,000 | 2,262,000 |
| | Loans and Investments | | |
| | Innovation Demonstration Fund | | 6,000,000 |
| Total Operating Assets to be Voted | | | 8,263,000 |
| Total Operating Assets for Research and Innovation Program | | | 8,263,000 |
| CAPITAL EXPENSE | | | |
| 4301-3 | Research and Innovation | | |
| | Transfer payments | | |
| | Ontario Research Fund | 63,170,000 | |
| | Research Planning Studies | 150,000 | |
| | Robarts Research Institute | 4,000,000 | 67,320,000 |
| Total Capital Expense | | | 67,320,000 |
| Total Capital Expense for Research and Innovation Program | | | 67,320,000 |

RECONCILIATION TO PREVIOUSLY PUBLISHED DATA

| OPERATING ASSETS | Estimates 2006-07 \$ | Actual 2005-06 \$ |
|--|-------------------------------------|----------------------------------|
| Total Operating Assets previously published* | 8,594,800 | - |
| Supplementary Estimates | | |
| 2006-07 Supplementary Estimates | 2,000 | - |
| Government Reorganization | | |
| Transfer of functions from other Ministries | - | 4,469,136 |
| Restated Total Operating Assets | 8,596,800 | 4,469,136 |

*Total Operating Assets includes Statutory Appropriations, Special Warrants and total operating assets to be voted. Figure for 2005-06 Actual is from Public Accounts.