Statement of Management Responsibility

CANADIAN SPACE AGENCY

Departmental management is responsible for these future-oriented financial statements, including responsibility for the appropriateness of the assumptions on which these statements are prepared. These statements are based on the best information available and include actual amounts from April 1, 2011 to November 30, 2011. The assumptions are those known as at February 6, 2012 and reflect the plans described in the Report on Plans and Priorities.

The actual results achieved for the fiscal years covered in the accompanying future-oriented financial statements will vary from the information presented and the variations may be material.

The Audit Committee's role is to provide independent and objective advice and recommendations to the deputy head regarding the sufficiency, quality and results of assurance on the adequacy and functioning of the Agency's risk management, control and governance frameworks and processes (including accountability systems). In accordance with the Treasury Board's directive on Departmental Audit Committee, the Audit Committee has reviewed the Agency's future-oriented financial statements and has provided advice to the deputy head on appropriateness of the assumptions and on any material misstatements or omissions that may come to their attention.

The future-oriented financial statements of the Canadian Space Agency have not been audited.

The original version was signed by Steve MacLean

April 18, 2012

Date

The original version was signed by Marie-Claude Guérard

April 18, 2012

Steve MacLean
President
Longueuil, Canada

Marie-Claude Guérard, CGA
Chief Financial Officer
Longueuil, Canada

Date

Future-oriented Statement of Financial Position (Unaudited)

| | | | ~ |
|-------|--------|-------|-------|
| CANAI | MAN SE | PACEA | GENCY |

| | Planned | Estimated |
|---------------------------|---------|-----------|
| As at March 31 | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |

Assets

| Financial assets | | |
|-------------------------------------------|-----------|-----------|
| Due from the Consolidated Revenue Fund | 101,563 | 100,451 |
| Accounts receivable and advances (note 6) | 2,527 | 3,649 |
| Total financial assets | 104,090 | 104,100 |
| | | |
| Non-financial assets | | |
| Prepaid expenses (note 7) | 276,358 | 326,030 |
| Tangible capital assets (note 8) | 994,470 | 921,973 |
| Total non-financial assets | 1,270,828 | 1,248,003 |
| | | |
| TOTAL | 1,374,918 | 1,352,103 |
| | | |

Liabilities and Equity of Canada

| Liabilities | | |
|---------------------------------------------------|-----------|-----------|
| Accounts payable and accrued liabilities (note 9) | 108,259 | 106,243 |
| Deferred revenue (note 10) | 9 | 176 |
| Vacation pay and compensatory leave | 4,151 | 5,224 |
| Severance benefits (note 11 (b)) | 4,552 | 10,612 |
| Other liabilities (note 12) | 19,106 | 18,823 |
| Total liabilities | 136,077 | 141,078 |
| | | |
| Equity of Canada | 1,238,841 | 1,211,025 |
| TOTAL | 1,374,918 | 1,352,103 |

Contractual obligations (note 13)

The accompanying notes are an integral part of these future-oriented financial statements.

The original version was signed by Steve MacLean April 18, 2012

Steve MacLean Date

President

Longueuil, Canada

The original version was signed by Marie-Claude Guérard April 18, 2012

Marie-Claude Guérard, CGA Date

Chief Financial Officer

Longueuil, Canada

Future-oriented Statement of Operations (Unaudited)

| Expenses Space Data, Information and Services Space Exploration Future Canadian Space Capacity Internal Services Total Expenses Revenues Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues Net cost from continuing operations | \$ 165,237 90,359 66,184 42,296 364,076 1,044 4,000 265 5,309 | \$ 172,1 167,5 85,0 56,0 480,7 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------|
| Space Data, Information and Services Space Exploration Future Canadian Space Capacity Internal Services Total Expenses Revenues Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues | 90,359 66,184 42,296 364,076 1,044 4,000 265 | 167,5 85,0 56,0 480,7 |
| Space Exploration Future Canadian Space Capacity Internal Services Total Expenses Revenues Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues | 90,359 66,184 42,296 364,076 1,044 4,000 265 | 167,5 85,0 56,0 480,7 |
| Future Canadian Space Capacity Internal Services Total Expenses Revenues Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues | 1,044 4,000 265 | 85, 56, 480, |
| Internal Services Total Expenses Revenues Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues | 42,296 364,076 1,044 4,000 265 | 56, 480, |
| Revenues Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues | 1,044 4,000 265 | 480, 7, |
| Revenues Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues | 1,044 4,000 265 | 7, |
| Space Data, Information and Services Future Canadian Space Capacity Internal Services Total Revenues | 4,000 265 | 7, |
| | 5,309 | 7, |
| Net cost from continuing operations | | |
| | 358,767 | 472 |
| Transferred operations | | |
| Expenses | - | 2, |
| Net cost of transferred operations | | 2, |
| Net cost of operations | 358,767 | 475 |

The accompanying notes are an integral part of these future-oriented financial statements.

Segmented information (note 15)

Future-oriented Statement of Equity of Canada (Unaudited)

CANADIAN SPACE AGENCY

| | Planned | Estimated |
|-------------------------------------------------------------------------------|-----------|-----------|
| For the Year Ending March 31 | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| | | |
| | | |
| | | |
| Equity of Canada, beginning of year | 1,211,025 | 1,264,514 |
| Net cost of operations | (358,767) | (475,488) |
| Net cash provided by Government | 379,718 | 409,956 |
| Change in due from the Consolidated Revenue Fund | 1,112 | 7,554 |
| Services provided without charge by other government departments (note 14(a)) | 5,753 | 7,153 |
| Transfer of assets and liabilities to another government department (note 16) | - | (2,664) |
| Equity of Canada, end of year | 1,238,841 | 1,211,025 |

The accompanying notes are an integral part of these future-oriented financial statements.

Future-oriented Statement of Cash Flow (Unaudited)

CANADIAN SPACE AGENCY

| | Planned | Estimated |
|------------------------------|---------|-----------|
| For the Year Ending March 31 | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Operating activities | | |

| Net cost of operations | 358,767 | 475,488 |
|-------------------------------------------------------------------------------|-----------|-----------|
| Non-cash items: | | |
| Amortization of tangible capital assets (note 8) | (108,038) | (105,683) |
| Loss on write-offs and disposal of tangible capital assets | - | (10,086) |
| Services provided without charge by other government departments (note 14(a)) | (5,753) | (7,153) |
| Variations in Future-oriented Statement of Financial Position: | | |
| Increase (decrease) in accounts receivable and advances | (1,122) | 889 |
| Decrease in prepaid expenses | (49,672) | (38,882) |
| Increase in accounts payable and accrued liabilities | (2,016) | (8,458) |
| Decrease (increase) in deferred revenue | 167 | (167) |
| Decrease (increase) in vacation pay and compensatory leave | 1,073 | (795) |
| Decrease in severance benefits | 6,060 | 2,460 |
| Decrease (increase) in other liabilities | (283) | 2,663 |
| Transfer of liabilities to other government departments (note 16) | - | (640) |
| Cash used in operating activities | 199,183 | 309,636 |

Capital investing activities

| Acquisition of tangible capital assets (note 8) | 180,535 | 100,320 |
|-------------------------------------------------|---------|---------|
| Cash used in capital investing activities | 180,535 | 100,320 |

| Net cash provided by Government of Canada | 379,718 | 409,956 |
|-------------------------------------------|---------|---------|
| Net cash provided by Government of Canada | 379,718 | 409,956 |

The accompanying notes are an integral part of these future-oriented financial statements.

CANADIAN SPACE AGENCY

1. Authority and Objectives

The Canadian Space Agency "Agency" was decreed a "Department" on March 1st, 1989 under the *Financial Administration Act*, Section 2, paragraph (b).

For its part, the Canadian Space Agency Act, on legal notice of the Prime Minister and under Section 29 of the Act to establish the Canadian Space Agency and to provide for other matters in relation to space, was sanctioned on May 10, 1990 under Chapter 13 of the Laws of Canada (L.C. 1990). His excellence, the Governor-in-Council, had fixed the effective date of this Act at December 14, 1990. The Canadian Space Program (CSP) aims to ensure the development and application of space science and technology to meet Canadian needs and to ensure the development of an international competitive space industry in Canada.

According to the approved Program Activity Architecture (PAA), the Future-oriented Statement of Operations is detailed by the following Program Activities (Business Lines):

Space Data, Information and Services

This Program Activity utilizes space-based solutions to assist Government of Canada organizations in delivering growing, diversified or cost-effective programs and services within their mandate, which is related to key national priorities, such as sovereignty, defence, safety and security, resource management, environmental monitoring and the North. It also provides academia with data required to perform its own research.

Space Exploration

This Program Activity provides valuable Canadian science, signature technologies and qualified astronauts to international space exploration endeavours. This Program Activity contributes to the Government of Canada's Science and Technology Strategy. It fosters the generation of knowledge as well as technological spin-offs that contribute to a higher quality of life for Canadians and could foster nation-building.

Future Canadian Space Capacity

This Program Activity secures the nation's strategic and ongoing presence in space in the future and to preserves Canada's capability to deliver internationally renowned space assets for future generations.

Internal Services

In accordance with the Management Accountability Framework (MAF), this activity implement the government's commitment to modern public service management in the areas of governance and management support, resource management and asset management.

CANADIAN SPACE AGENCY

2. Significant Assumptions

The future-oriented financial statements have been prepared on the basis of the government priorities and the plans of the Agency as described in the *Report on Plans and Priorities*.

The main assumptions are as follows:

- ✓ The Agency's activities will be substantially the same as for the previous year;
- Expenses and revenues, including the determination of amounts internal and external to the government, are based on historical experience. The general historical pattern is expected to continue;
- Allowances for doubtful accounts are based on historical experience. The general historical pattern is expected to continue;
- ✓ Estimated year end information for 2011-2012 is used as the opening position for the 2012-2013 forecasts.

These assumptions are those known as at February 6, 2012.

3. Variations and Changes to Forecast Financial Information

While every attempt has been made to forecast final results for the remainder of 2011-2012 and for 2012-2013, actual results achieved for both years are likely to vary from the forecast information presented, and this variation could be material.

In preparing these future-oriented financial statements, the Canadian Space Agency has made estimates and assumptions concerning the future. These estimates and assumptions may differ from the subsequent actual results. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Factors that could lead to material differences between the future-oriented financial statements and the historical financial statements include:

- The timing and amounts of acquisitions and disposals of capital assets may affect gains/losses on disposal of assets and amortization expense.
- ✓ Implementation of new collective agreements.
- ✓ Economic conditions may affect both the amount of revenue earned and the collectibility of external accounts receivable.
- ✓ Further changes to the operating budget through additional new initiatives or technical adjustments in the year.

Once the *Report on Plans and Priorities* is presented, the Canadian Space Agency will not be updating the future-oriented financial statements for any changes to appropriations or forecast financial information made in ensuing supplementary estimates.

CANADIAN SPACE AGENCY

4. Summary of Significant Accounting Policies

The future-oriented financial statements have been prepared in accordance with the Treasury Board accounting policies stated below, which are based on Canadian generally accepted accounting principles for the public sector. The presentation and results from using the stated accounting policies do not result in any significant differences from Canadian generally accepted accounting principles.

Significant accounting policies are as follows:

(a) Parliamentary authorities

The Agency is financed by the Government of Canada through Parliamentary authorities. Financing reporting of authorities provided to the Agency do not parallel financial reporting according to generally accepted accounting principles since authorities are primarily based on cash flow requirements. Consequently, items recognized in the Future-oriented Statement of Operations and the Future-oriented Statement of Financial Position are not necessarily the same as those provided through authorities from Parliament. Note 5 provides a reconciliation between the two bases of reporting.

(b) Net cash provided by Government

The Agency operates within the Consolidated Revenue Fund (CRF), which is administered by the Receiver General for Canada. All cash received by the Agency is deposited to the CRF and all cash disbursements made by the Agency are paid from the CRF. The net cash provided by Government is the difference between all cash receipts and all cash disbursements including transactions between departments of the Government.

(c) Due from the Consolidated Revenue Fund (CRF)

Amounts due from the CRF are the result of timing differences at year-end between when a transaction affects authorities and when it is processed through the CRF. Amounts due from the CRF represent the net amount of cash that the Agency is entitled to draw from the CRF without further parliamentary expenditure authorities to discharge its liabilities.

(d) Revenues

Revenues are presented on an accrual basis:

- Revenues from regulatory fees are recognized in the accounts based on the services provided in the year.
- ✓ Revenues that have been received but not yet earned are recorded as deferred revenue (note 10).

(e) Expenses

Expenses are presented on an accrual basis:

- ✓ Grants are recognized in the year in which the conditions for payment are met;
- Contributions are recognized in the year in which the recipient has met the eligibility criteria or fulfilled the terms of a
 contractual transfer agreement, provided that the transfer is authorized and a reasonable estimate can be made;
- ✓ Vacation pay and compensatory leave are accrued as the benefits are earned under the respective terms of employment; and,
- ✓ Services provided without charge by other government departments for employer's contribution to the health and dental insurance plans, legal services and accommodation are reported as operating expenses at their estimated cost (note 14(a)).

(f) Employee future benefits (note 11)

- i Pension benefits: Eligible employees participate in the Public Service Pension Plan, a multiemployer plan administered by the Government of Canada. The Agency's contributions to the Plan are charged to expenses in the year incurred and represent the Agency's total obligation to the Plan. Current legislation does not require the Agency to make contributions for any actuarial deficiencies of the Plan.
- ii Severance benefits: Employees are entitled to severance benefits under labour contracts or conditions of employment. These benefits are accrued as employees render the services necessary to earn them. The obligation relating to the benefits earned by employees is calculated using information derived from the results of the actuarially determined liability for employee severance benefits for the Government as a whole.

CANADIAN SPACE AGENCY

4. Summary of Significant Accounting Policies (Continued)

(g) Accounts reveivable and advances

Accounts receivable and advances are stated at the lower of cost and net recoverable value. A valuation allowance is established for receivables where recovery is considered uncertain.

(h) Foreign currency transactions

Transactions involving foreign currencies are translated into Canadian dollar equivalents using rates of exchange in effect at the time of those transactions. Monetary assets and liabilities denominated in a foreign currency are translated into Canadian dollars using the rate of exchange in effect at year-end.

(i) Tangible capital assets

All tangible capital assets and leasehold improvements having an initial cost of \$10,000 or more are recorded at their acquisition cost. The department does not capitalize intangibles, works of art and historical treasures that have cultural, aesthetic or historical value, assets located on Indian Reserves and museum collections.

Amortization of tangible capital assets is done on a straight-line basis over the estimated useful life of the asset as follow:

| Asset class | Amortization period |
|-------------------------------------|---------------------|
| Buildings, works and infrastructure | 30-40 years |
| Material and equipment | 10-20 years |
| Computer material | 5-7 years |
| Computer software | 3 years |
| Other equipment including furniture | 3-15 years |
| Motor vehicles | 5 years |
| Other vehicles | 10 years |

Assets under construction are recorded in the applicable capital asset class in the year that they become available for use and thus begin their amortization period.

The space assets are not considered operational until they have attained orbit or their expected trajectory or the landing date on the International Space Station.

(j) Measurement uncertainty

The preparation of these future-oriented financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses reported in the future-oriented financial statements. At the time of preparation of these statements, management believes the estimates and assumptions to be reasonable. Actual results could significantly differ from those estimated.

CANADIAN SPACE AGENCY

5. Parliamentary Authorities

The Agency receives most of its funding through annual parliamentary authorities. Items recognized in the Future-oriented Statement of Operations and Financial Position in one year may be funded through Parliamentary authorities in prior, current or future years. Accordingly, the Agency has different net results of operations for the year on a government funding basis than on an accrual accounting basis. The differences are reconciled in the following tables:

(a) Reconciliation of net cost of operations to forecast authorities

| | Planned | Estimated |
|--------------------------------------------------------------------------------------|-----------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Net cost of operations | 358,767 | 475,488 |
| Adjustments for items affecting net cost of operations but not affecting authorities | | |
| Add (Less): | | |
| Amortization of tangible capital assets (note 8) | (108,038) | (105,683) |
| Revenue not available for spending | 5,309 | 7,967 |
| Services provided without charge by other government departments (note 14(a)) | (5,753) | (7,153) |
| Increase in accrued liabilities not charged to authorities | (5) | (3,343) |
| Decrease in severance benefits | 6,060 | 2,460 |
| Decrease (increase) in vacation pay and compensatory leave | 1,073 | (795) |
| Loss on write-off of physical assets | - | (10,086) |
| | 257,413 | 358,855 |
| Adjustments for items not affecting net cost of operations but affecting authorities | | |
| Add (Less): | | |
| Acquisition of tangible capital assets (note 8) | 180,535 | 100,320 |
| Prepaid expenses | (49,672) | (38,882) |
| | 130,863 | 61,438 |
| Forecast authorities | 388,276 | 420,293 |

(b) Forecast Authorities

| | Planned | Estimated |
|------------------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Forecast Authorities | | |
| Vote 25 - Operating expenditures | 164,380 | 254,956 |
| Vote 30 - Capital expenditures | 176,266 | 95,678 |
| Vote 35 - Grants and contributions | 36,597 | 58,159 |
| Statutory amounts | 11,033 | 11,500 |
| Forecast Authorities | 388,276 | 420,293 |

Forecast Authorities presented reflect current forecasts of statutory items, approved initiatives included and expected to be included in Estimates documents and, when reasonable estimates can be made, estimates of amounts to be allocated from Treasury Board central votes.

CANADIAN SPACE AGENCY

6. Accounts Receivable and Advances

| | Planned | Estimated |
|-----------------------------------------------------------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Receivables from other federal departments or agencies | 1,093 | 1,098 |
| Receivables from external entities | 1,456 | 2,547 |
| Employee advances | 23 | 83 |
| Less: Allowance for doubtful accounts on receivables from external entities | (45) | (79) |
| | 2,527 | 3,649 |

7. Prepaid Expenses

| | Planned | Estimated |
|-----------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| RADARSAT-2 prepaid services | 276,054 | 321,054 |
| Prepaid transfer payments | - | 4,672 |
| Other prepaid expenses | 303 | 303 |
| | 276,358 | 326,030 |

CANADIAN SPACE AGENCY

8. Tangible Capital Assets

| Cost (in thousands of dollars) | Opening Balance as at April 1, 2012 | Acquisitions | Transfers, Disposals and Write-Offs | Closing Balance as a March 31, 2013 |
|----------------------------------------------------|-------------------------------------------|--------------|-------------------------------------|-------------------------------------------------|
| | \$ | \$ | \$ | \$ |
| Land | 85 | - | - | 85 |
| Buildings, works and infrastructure | 127,726 | 233 | 80 | 128,039 |
| Material and equipment | 45,158 | 6,710 | - | 51,868 |
| Computer material | 18,081 | 5,030 | - | 24,242 |
| Computer software | 8,189 | 514 | 787 | 10,178 |
| Other equipment | 1,877,083 | 1,195 | 31,694 | 1,909,972 |
| Motor vehicles | 53 | - | - | 53 |
| Other vehicles | 518 | 138 | - | 656 |
| Assets under construction | 350,631 | 166,715 | (32,561) | 484,785 |
| | 2,427,524 | 180,535 | - | 2,609,878 |
| Accumulated amortization (in thousands of dollars) | Opening Balance as at April 1, 2012 | Amortization | Transfers, Disposals and Write-Offs | Closing Balance as a March 31, 2013 |
| | \$ | \$ | \$ | \$ |
| Buildings, works and infrastructure | 72,647 | 4,168 | - | 76,815 |
| Material and equipment | 29,752 | 2,117 | - | 31,869 |
| Computer material | 13,386 | 1,942 | - | 16,829 |
| Computer software | 5,944 | 815 | - | 7,077 |
| Other equipment | 1,383,552 | 98,955 | - | 1,482,507 |
| Motor vehicles | 36 | 6 | - | 42 |
| Other vehicles | 234 | 35 | - | 269 |
| | 1,505,551 | 108,038 | - | 1,615,408 |
| Net book value (in thousands of dollars) | Opening Balance as at April 1, 2012 | | | Closing Balance as March 31 2013 \$ |
| Land | 85 | | | 85 |
| Buildings, works and infrastructure | 55,079 | | | 51,224 |
| Material and equipment | 15,406 | | | 19,999 |
| Computer material | 4,694 | | | 7,413 |
| Computer software | 2,245 | | | 3,101 |
| Other equipment | 493,531 | | | 427,465 |
| Motor vehicles | 17 | | | 11 |
| Other vehicles | 284 | | | 387 |
| Assets under construction | 350,631 | | | 484,785 |
| Net Book Value | 921,973 | | | 994,470 |

CANADIAN SPACE AGENCY

8. Tangible Capital Assets (Continued)

Disposals of assets under construction represent assets that are put into use in the year and transferred to the other capital asset classes as applicable.

Effective November 15, 2011, the Agency transferred computer material and computer software with a net book value of \$3,304 to Shares Services Canada (note 16).

9. Accounts Payable and Accrued Liabilities

| | Planned | Estimated |
|--------------------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Accrued liabilities | 66,024 | 62,719 |
| Accounts payable | 33,842 | 32,351 |
| Contractor's holdback | 5,688 | 5,438 |
| Accrued salaries and wages | 1,189 | 1,512 |
| Accounts payable – Other Departments | 1,516 | 4,224 |
| | 108,259 | 106,243 |

10. Deferred Revenue

Deferred revenue represents the balance at year-end of unearned revenues stemming from amounts received prior to services being performed as part of the activities of Radarsat-2. Revenue will be recognized in the period that these expenditures will be incurred or the service performed.

| Planned | Estimated |
|---------|---------------------------------------|
| 2013 | 2012 |
| \$ | \$ |
| 176 | 9 |
| 1,446 | 1,587 |
| (1,613) | (1,420) |
| 9 | 176 |
| | 2013 \$ 176 1,446 (1,613) |

CANADIAN SPACE AGENCY

11. Employee Future Benefits

(a) Pension benefits

The Agency's employees participate in the Public Service Pension Plan, which is sponsored and administered by the Government of Canada. Pension benefits accrue up to a maximum period of 35 years at a rate of 2 percent per year of pensionable service, times the average of the best five consecutive years of earnings. The benefits are integrated with Canada/Quebec Pension Plans benefits and they are indexed to inflation.

Both the employees and the Agency contribute to the cost of the Plan. The forecast expenses are \$8.1 million in 2012-2013 and \$10.3 million in 2011-2012, representing approximately 1.9 times the contributions of employees.

The Agency's responsibility with regard to the Plan is limited to its contributions. Actuarial surpluses or deficiencies are recognized in the financial statements of the Government of Canada, as the Plan's sponsor.

(b) Severance benefits

The Agency provides severance benefits to its employees based on eligibility, years of service and final salary. These severance benefits are not pre-funded. Benefits will be paid from future authorities.

As part of collective agreement negociations with certain employee group, and changes to conditions of employment for executives and certain non-represented employees, the accumulation of severance benefits under the employee severance pay program ceased for these employees commencing in 2012. Employees subject to these changes have been given the option to be immediately paid the full or partial value of benefits earned to date or collect the full or remaining value of benefits on termination from the public service. These changes have been reflected in the calculation of the outstanding severance benefit obligation. Information about the severance benefits, estimated as at the date of these statements, is as follows:

| | Planned | Estimated |
|-----------------------------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Accrued benefit obligation, beginning of year | 10,612 | 13,072 |
| Plus: Expense for the year | 362 | 1,328 |
| Less: Expected benefits paid during the year | (6,422) | (3,788) |
| Accrued benefit obligation, end of year | 4,552 | 10,612 |

CANADIAN SPACE AGENCY

12. Other Liabilities

| | Planned | Estimated |
|-----------------------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Non-monetary exchange CSA/NASA | 12,569 | 12,569 |
| Contractor's holdbacks | 6,440 | 6,156 |
| Participation of provinces – RADARSAT-1 | 97 | 97 |
| | 19,106 | 18,823 |

a) Non-Monetary Exchange

Under the *International Space Station Agreement*, which was executed in 1998, and ratified by Canada in year 2000, following the passing of the Civil International Space Station Agreement Implementation Act, in 1999, the Agency signed a barter agreement with NASA in August 2001, which the fair value was estimated at \$20.8 million U.S. Currently, all the costs are not available and the fair value of the yielded services must be revaluated when the identification of total costs will be possible. This agreement provides that the Agency exchanges a part of its utilization rights on the International Space Station, access to the Canadian Microgravity Isolation Mount, and agrees to assume repair costs for its Special Purpose Dexterous Manipulator. In return, NASA will provide to the Agency, astronaut training, satellite and launch services. The transactions under this Barter Agreement may take place over the lifetime of the International Space Station. During the fiscal years 2002 to 2013, the Agency received a part of astronaut training valued at \$12.6 million CDN. As NASA did not exercise the option to access its proportion of Canada's utilization rights on the International Space Station, a liability of \$12.6 million CDN has been created by the Agency. Relative to this barter agreement or other agreements of the same kind that the Agency may enter into with its International Partners under the Agreement on the International Space Station, the Treasury Board grants to the Agency an exemption under the Policy on Accounting for Non-Monetary Transactions and does not have to charge the transaction(s) to its appropriation.

b) Participation of provinces – RADARSAT-1

This specified purpose account was established to record moneys received for both cost-sharing and advance payments for RADARSAT scenes. RADARSAT-1 is an Earth Observation satellite to monitor environmental change and planets natural resources. It provides information to both commercial and scientific users in the fields of agriculture, cartography, hydrology, forestry, oceanography, ice studies and coastal monitoring.

13. Contractual Obligations

The nature of the Agency's activities can result in some large multi-year contracts and obligations whereby the Agency will be obligated to make future payments in order to carry out its transfer payment programs and when the services/goods are received. Significant contractual obligations that can be reasonably estimated are summarized as follows:

| (in thousands of dollars) | 2014 | 2015 | 2016 | 2017 | 2018 and Thereafter | Total |
|------------------------------------|---------|--------|--------|--------|------------------------|---------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Acquisitions of goods and services | 76,000 | 41,000 | 21,000 | - | - | 138,000 |
| Transfer payments | 24,822 | 24,381 | 20,776 | 16,093 | 55,623 | 141,695 |
| Total | 100,822 | 65,381 | 41,776 | 16,093 | 55,623 | 279,695 |

CANADIAN SPACE AGENCY

14. Related Party Transactions

The Agency is related as a result of common ownership to all Government of Canada departments, agencies and Crown Corporations. The Agency enters into transactions with these entities in the normal course of business and on normal trade terms. During the year, the Agency received common services which were obtained without charge from other Government departments as disclosed below.

(a) Common services received without charge by other government departments

During the year, the Agency is forecasted to receive services without charge from certain common services organizations, related to accommodation, legal services and the employer's contribution to the health and dental insurance plans. These services provided without charge have been recognized in the Agency's Future-oriented Statement of Operations as follows:

| | Planned | Estimated |
|------------------------------------------------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| | | |
| Employer's contribution to the health and dental insurance plans | 5,241 | 6,662 |
| Legal services | 280 | 270 |
| Accommodation | 232 | 221 |
| | 5,753 | 7,153 |

The Government has centralized some of its administrative activities for efficiency, cost-effectiveness purposes and economic delivery of programs to the public. As a result, the Government uses central agencies and common services organizations so that one department performs services for all departments and agencies without charge. The costs of these services, such as payroll and cheque issuance services provided by Public Works and Government Services Canada, are included as operating expenses in the Agency's Future-oriented Statement of Operations.

(b) Administration of programs on behalf of another government department

As of November 15, 2011, the Agency transferred the responsibility for e-mail, data centre and network services to Shared Services Canada (SSC). During the transition period, the Agency continued to administer those activities on behalf of SSC. The administered expenses are estimated at \$640,000 for this transition period ended March 31, 2012.

(c) Other transactions with related parties

| | Planned | Estimated |
|------------------------------------------------------|---------|-----------|
| | 2013 | 2012 |
| (in thousands of dollars) | \$ | \$ |
| Expenses - other government departments and agencies | 35,000 | 35,000 |
| Revenues - other government departments and agencies | 70 | 70 |
| | | |

15. Segmented Information

Presentation by segment is based on the Agency's Program Activity Architecture (PAA). The presentation of segmented information is based on the same assumptions as described in note 2, Significant assumptions, and the same accounting policies as described in the note 4, Summary of significant accounting policies. The following table presents the forecasted expenses and revenues for the main program activities, by major object of expenses and by major type of revenues. The results for the period are as follows:

| (in thousands of dollars) | Space Data, Information and Services \$ | Space Exploration \$ | Future Canadian Space Capacity \$ | Internal Services | Planned 2013 \$ | Estimated 2012 |
|---------------------------------------------------|--------------------------------------------------|----------------------------|-----------------------------------------|-------------------|-----------------------|----------------|
| Operating expenses | | | | | | |
| Amortization of tangible capital assets (note 8) | 85,060 | 19,679 | 1,732 | 1,567 | 108,038 | 105,683 |
| Professional and special services | 20,603 | 44,994 | 9,036 | 6,406 | 81,039 | 156,623 |
| Salaries and employee benefits | 11,876 | 20,899 | 12,619 | 24,833 | 70,227 | 86,677 |
| Travel and communications | 675 | 2,222 | 845 | 1,204 | 4,946 | 7,842 |
| Utilities, materials and supplies | 322 | 249 | 307 | 1,726 | 2,604 | 3,715 |
| Acquisition of machinery and material | 45,306 | 693 | 498 | 489 | 46,986 | 42,886 |
| Information | 37 | 15 | 523 | 1,772 | 2,347 | 2,601 |
| Purchased repair and maintenance | 144 | 165 | 292 | 1,382 | 1,983 | 2,264 |
| Rentals | 119 | 235 | 546 | 516 | 1,416 | 2,212 |
| Loss on write-offs of tangible capital assets | - | - | - | - | - | 10 086 |
| Other | 95 | 139 | 586 | 2,401 | 3,221 | 3,379 |
| Total operating expenses | 164,237 | 89,290 | 26,984 | 42,296 | 322,807 | 423,968 |
| Transfer payments | | | | | | |
| International organizations | - | - | 33,813 | - | 33,813 | 44,247 |
| Other Levels of Government | 959 | 1,069 | 4,808 | - | 6,836 | 11,970 |
| Industry | 41 | - | - | - | 41 | - |
| Individuals | - | - | 318 | - | 318 | 316 |
| Non-Profit Organizations | - | - | 261 | - | 261 | 259 |
| Total transfer payments | 1,000 | 1,069 | 39,200 | - | 41,269 | 56,792 |
| Total expenses | 165,237 | 90,359 | 66,184 | 42,296 | 364,076 | 480,760 |
| Revenues | | | | | | |
| Sale of rights and privileges | 1,044 | - | - | - | 1,044 | 715 |
| Sale of goods and services | - | - | 4,000 | - | 4,000 | 7,000 |
| Rental and use of public property | - | - | - | 265 | 265 | 252 |
| Total Revenues | 1,044 | - | 4,000 | 265 | 5,309 | 7,967 |
| Net cost of operations from continuing activities | 164,193 | 90,359 | 62,184 | 42,031 | 358,767 | 472,793 |

CANADIAN SPACE AGENCY

16. Transfers to Another Government Department

Effective November 15, 2011, the Agency transferred the responsibility for e-mail, data centre and network services to Shared Services Canada (SSC) in accordance with the Order-in-Council P.C. 2011-1297, including the stewardship responsibility for the assets and liabilities related to the program. Accordingly, the Agency transferred the following assets and liabilities to SSC on November 15, 2011:

| (in thousands of dollars) | Estimated |
|---------------------------------------------------|-----------|
| | 2012 |
| | \$ |
| | |
| Assets | |
| Tangible capital assets (net book value) (note 8) | 3,304 |
| | 3,304 |
| | |
| Liabilities | |
| Accounts payable and accrued liabilities | 395 |
| Vacation pay and compensatory leave | 52 |
| Severance benefits | 193 |
| | 640 |
| Adjustment to Equity of Canada | 2,664 |