ISSN Number: 2564-3576

Catalogue Number: NS1-39E-PDF

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL

FINANCIAL STATEMENTS (Unaudited)

For the year ended March 31, 2023

Statement of Management Responsibility Including Internal Control Over Financial Reporting

Responsibility for the integrity and objectivity of the accompanying financial statements for the year ended March 31, 2023, and all information contained in these statements rests with the management of the Natural Sciences and Engineering Research Council (NSERC). These financial statements have been prepared by management using the Government's accounting policies, which are based on Canadian public sector accounting standards.

Management is responsible for the integrity and objectivity of the information in these financial statements. Some of the information in the financial statements is based on management's best estimates and judgment, and gives due consideration to materiality. To fulfill its accounting and reporting responsibilities, management maintains a set of accounts that provides a centralized record of NSERC's financial transactions. Financial information submitted in the preparation of the Public Accounts of Canada, and included in NSERC's *Departmental Results Reports*, is consistent with these financial statements.

Management is also responsible for maintaining an effective system of internal control over financial reporting (ICFR) designed to provide reasonable assurance that financial information is reliable, that assets are safeguarded and that transactions are properly authorized and recorded in accordance with the *Financial Administration Act* and other applicable legislation, regulations, authorities and policies.

Management seeks to ensure the objectivity and integrity of data in its financial statements through careful selection, training and development of qualified staff; through organizational arrangements that provide appropriate divisions of responsibility; through communication programs aimed at ensuring that regulations, policies, standards, and managerial authorities are understood throughout NSERC and through conducting an annual risk-based assessment of the effectiveness of the system of ICFR.

The system of ICFR is designed to mitigate risks to a reasonable level based on an ongoing process to identify key risks, to assess effectiveness of associated key controls, and to make any necessary adjustments.

A risk-based assessment of the system of ICFR for the year ended March 31, 2023, was completed in accordance with the Treasury Board Policy on Financial Management and the results and action plans are summarized in the annex.

The effectiveness and adequacy of the NSERC's system of internal control is reviewed by the work of internal audit staff, who conduct periodic audits of different areas of the NSERC's operations, and by the Independent Audit Committee, which oversees management's responsibilities for maintaining adequate control systems and the quality of financial reporting, and which recommends the financial statements to the President.

Alejandro Adem, FRSC President Dominique Osterrath Chief Financial Officer

Ottawa, Canada

August 22, 2023

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL

Statement of Financial Position (unaudited)

As at March 31

(in thousands of dollars)

	2023	2022
Liabilities		
Accounts payable and accrued liabilities [Note 4]	7,434	55,676
Vacation pay and compensatory leave	3,820	3,737
Employee future benefits [Note 5b]	436	459
Total net liabilities	11,690	59,872
Financial assets		
Due from Consolidated Revenue Fund	3,454	50,212
Accounts receivable and advances [Note 6]	4,428	5,983
Total net financial assets	7,882	56,195
Departmental net debt	3,808	3,677
Non-financial assets		
Prepaid expenses	631	651
Tangible capital assets [Note 7]	4,038	3,993
Total non-financial assets	4,669	4,644
Departmental net financial position	861	967

Contractual obligations and commitments [Note 8]

The accompanying notes form an integral part of these financial statements.

Alejandro Adem, FRSC President Dominique Osterrath Chief Financial Officer

Ottawa, Canada

August 22, 2023

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL Statement of Operations and Departmental Net Financial Position (unaudited) For the year ended March 31

(in thousands of dollars)

	2023 Planned Results	2023	2022
Expenses	1 mmed 100 und		
Funding Natural Sciences and Engineering Research and Training	1,334,405	1,356,545	1,383,556
Internal Services	26,110	24,832	29,372
Total Expenses	1,360,515	1,381,377	1,412,928
Revenues			
Miscellaneous revenues	203	165	185
Total Revenues	203	165	185
Net cost of operations before government funding and transfers	1,360,312	1,381,212	1,412,743
Government funding and transfers			
Net cash provided by Government of Canada		1,422,505	1,391,892
Change in Due from Consolidated Revenue Fund		(46,758)	13,859
Services provided without charge by other government			
departments [Note 9a)]		5,340	7,311
Other transfers of assets from other government departments [Note 9c]		19	18
Total Government funding and transfers		1,381,106	1,413,080
Net cost of operations after government funding and transfers		(106)	337
Departmental net financial position - Beginning of year		967	629
Departmental net financial position - End of year		861	967

Segmented information [Note 10]

The accompanying notes form an integral part of these financial statements.

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL

Statement of Change in Departmental Net Debt (unaudited)

For the year ended March 31

(in thousands of dollars)

	2023	2022
Net cost of operations after government funding and transfers	106	(337)
Change due to tangible capital assets		
Acquisition of tangible capital assets [Note 7]	469	2,221
Amortization of tangible capital assets [Note 7]	(424)	(208)
Adjustments to tangible capital assets [Note 7]	-	(45)
Net loss on disposal of tangible capital assets including adjustments	-	(7)
Proceeds from disposal of tangible capital assets	-	(38)
Total change due to tangible capital assets	45	1,923
Change due to prepaid expenses	(20)	(262)
Net increase in departmental net debt	131	1,324
Departmental net debt - Beginning of year	3,677	2,353
Departmental net debt - End of year	3,808	3,677

The accompanying notes form an integral part of these financial statements.

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL

Statement of Cash Flows (unaudited)

For the year ended March 31

(in thousands of dollars)

	2023	2022
Operating activities		
Net cost of operations before government funding and transfers	1,381,212	1,412,743
Non-cash items:	, ,	, , , -
Amortization of tangible capital assets [Note 7]	(424)	(208)
Adjustments to tangible capital assets [Note 7]	-	(45)
Services provided without charge by other government departments [Note 9a)]	(5,340)	(7,311)
Loss on disposal of tangible capital assets	-	(7)
Other transfers of assets from other government departments [Note 9c]	(19)	(18)
Variations in Statement of Financial Position:		
Decrease (increase) in accounts payable and accrued liabilities [Note 4]	48,242	(15,765)
Decrease (increase) in employee future benefits [Note 5b]	23	42
Decrease (increase) in vacation pay and compensatory leave	(83)	(1,006)
Increase (decrease) in accounts receivable and advances [Note 6]	(1,555)	1,546
Increase (decrease) in prepaid expenses	(20)	(262)
Cash used in operating activities	1,422,036	1,389,709
Capital investing activities		
Acquisition of tangible capital assets [Note 7]	469	2,221
Proceeds from disposal of tangible capital assets		(38)
Cash used in capital investing activities	469	2,183
Financing activities	-	-
Net cash provided by Government of Canada	1,422,505	1,391,892

The accompanying notes form an integral part of these financial statements.

1. Authority and Objectives

The Natural Sciences and Engineering Research Council (NSERC) was established in 1978 by the *Natural Sciences and Engineering Research Council Act*, and is a departmental corporation named in Schedule II to the *Financial Administration Act*. NSERC's purpose is to help make Canada a country of discoverers and innovators for the benefit of all Canadians, by supporting students, postdoctoral fellows, university professors and university-industry research partnerships. NSERC's grants, scholarships and operating expenditures are funded by budgetary lapsing authorities. Employee benefits are funded by statutory authorities. NSERC delivers its objectives through the following programs:

a) Funding Natural Sciences and Engineering Research and Training

NSERC, through grants, fellowships and scholarships, promotes and supports research and research training in the natural sciences and engineering to develop talent, generate discoveries, and support innovation in pursuit of economic, environmental and social outcomes for Canadians.

b) Internal Services

NSERC and Social Sciences and Humanities Research Council (SSHRC) share internal services for general administration, human resources, finance, awards administration, information management and technology, program evaluation and audit services. This common administrative services model has proven highly efficient for the two federal granting agencies. In addition, NSERC has its own corporate services to address the agency's distinct needs in terms of governance, policy, planning, statistics, performance measurement, communications and international relations. Internal Services provide support to the organization as a whole in the form of operations and maintenance funds. They are necessary to support the delivery of programs and other corporate obligations and include activities that apply across the organization, rather than those that support a specific program.

2. Summary of significant accounting policies

These financial statements have been prepared using the Government's accounting policies stated below, which are based on Canadian public sector accounting standards. The presentation and results using the stated accounting policies do not result in any significant differences from Canadian public sector accounting standards.

Significant accounting policies are as follows:

a) Parliamentary authorities

NSERC is financed by the Government of Canada through Parliamentary authorities. Financial 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 Statement of Operations and Net Financial Position and in the Statement of Financial Position are not necessarily the same as those provided through authorities from Parliament. Note 3 provides a reconciliation between the bases of reporting. The planned results amounts in the "Expenses" and "Revenues" sections of the

Statement of Operations and Departmental net Financial Position are the amounts reported in the Future-oriented Statement of Operations included in the 2022-23 Departmental Plan. Planned results are not presented in the "Government funding and transfers" section of the Statement of Operations and Departmental net Financial Position and in the Statement of Change in Departmental net Debt because these amounts were not included in NSERC's 2022-23 Departmental Plan.

b) Net cash provided by Government of Canada

NSERC operates within the Consolidated Revenue Fund (CRF), which is administered by the Receiver General for Canada. All cash received by NSERC is deposited to the CRF, and all cash disbursements made by NSERC 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 other departments of the Government.

c) Amounts due from the 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. Due from the CRF represent the net amount of cash that NSERC is entitled to draw from the CRF without further authorities, to discharge its liabilities.

d) Revenues

Miscellaneous revenues are accounted for in the period in which the underlying transaction or event that gave rise to the revenue takes place.

Funds received from external parties for specified purposes are recorded upon receipt as deferred revenue. Revenues are then recognized in the period in which the related expenses are incurred.

Included in miscellaneous revenue are revenues that are respendable and non-respendable. Non-respendable revenues are not available to discharge NSERC's liabilities. While the President is expected to maintain accounting control, they have no authority regarding the disposition of non-respendable revenues. As a result, non-respendable revenues are considered to be earned on behalf of the Government of Canada and are therefore presented as a reduction of the agency's gross revenues.

e) Expenses

Expenses are recorded on an accrual basis.

Grants and scholarships (transfer payments) are recorded as expenses when authorization for the payment exists and the recipient has met the eligibility criteria or the entitlements established for the transfer payment program.

Vacation pay and compensatory leave are accrued as the benefits are earned by employees under their respective terms of employment.

Services provided without charge by other government departments for accommodation, and employer contributions to the health and dental insurance plans are recorded as operating expenses at their estimated cost. These amounts are also presented as government funding.

f) Employee future benefits

- (i) Pension benefits: Eligible employees participate in the Public Service Pension Plan (the Plan), a multiemployer pension plan administered by the Government. NSERC's contributions to the Plan are charged to expenses in the year incurred and represent NSERC's total obligation to the Plan. NSERC'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, the Plan's sponsor.
- (ii) Severance benefits: The accumulation of severance benefits for voluntary departures ceased for applicable employee groups. The remaining obligation for employees who did not withdraw benefits is calculated using information derived from the results of the actuarially determined liability for employee severance benefits for the Government as a whole.

g) Accounts receivable and advances

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

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. NSERC is not exposed to significant credit risk. Accounts receivable and advances are due on demand. The majority of accounts receivable and advances are due from other government departments and agencies where there is minimal potential risk of loss. The maximum exposure NSERC has to credit risk is equal to the carrying value of its accounts receivable and advances.

h) Contingent liabilities

Contingent liabilities are potential liabilities that may become actual liabilities when one or more future events occur or fail to occur. To the extent that the future event is likely to occur or fail to occur, and a reasonable estimate of the loss can be made, an estimated liability is accrued and an expense recorded. If the likelihood is not determinable or if an amount cannot be reasonably estimated, the contingency is disclosed in the notes to the financial statements.

i) Measurement uncertainty

The preparation of these financial statements requires management to make estimates and assumptions that affect the amounts of assets, liabilities, revenues and expenses reported in the financial statements and accompanying notes at March 31. At the time of preparation of these statements, management believes the estimates and assumptions to be reasonable. The most significant items where estimates are used are the liability for employee future benefits and the useful life and valuation of tangible capital assets. Actual results could significantly differ from

those estimated. Management's estimates are reviewed periodically and, as adjustments become necessary, are recorded in the financial statements in the year in which they become known.

j) Related party transactions

Related party transactions, other than inter-entity transactions, are recorded at the exchange amount.

Inter-entity transactions are transactions between commonly controlled entities. Inter-entity transactions, other than restructuring transactions, are recorded on a gross basis and are measured at the carrying amount, except for the following:

- i) Services provided on a recovery basis are recognized as revenues and expenses on a gross basis and measured at the exchange amount.
- ii) Certain services received on a without charge basis are recorded for departmental financial statement purposes at the carrying amount. Other related party transactions, other than interentity transactions, are recorded at the exchange amount.

3. Parliamentary Authorities

NSERC receives its funding through annual parliamentary authorities. Items recognized in the Statement of Financial Position and in the Statement of Operations and Departmental net Financial Position in one year may be funded through parliamentary authorities in prior, current or future years. Accordingly, NSERC 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 current year authorities used

(in thousands of dollars)

	2023	2022
Net cost of operations before government funding and transfers	1,381,212	1,412,743
Adjustments for items affecting net cost of operations but not affecting authorities:		
Miscellaneous revenues	165	185
Amortization of tangible capital assets	(424)	(208)
Adjustments to tangible capital assets	-	(45)
Services provided without charge by other government	(5,340)	(7,311)
departments		
Loss on disposal of tangible capital assets	-	(7)
Decrease (increase) in vacation pay and compensatory leave	(83)	(1,006)
Decrease (increase) in employee future benefits	23	42
Refunds of prior years' expenditures	5,555	6,935
Bad debt expense	(2)	-
Other adjustments	(1)	(3)
Total items affecting net cost of operations but not affecting authorities	(107)	(1,418)
Adjustments for items not affecting net cost of operations but affecting authorities:		
Acquisition of tangible capital assets	469	2,221
Increase (decrease) in salary overpayments	(44)	11
Other transfers of assets from other government departments	19	18
Proceeds from disposal of tangible capital asset	-	(38)
Increase (decrease) in prepaid expenses	(20)	(262)
Total items not affecting net cost of operations but affecting authorities	424	1,950
Current year authorities used	1,381,529	1,413,275

b) Authorities provided and used

(in thousands of dollars)			
		2023	2022
Authorities provided:			
	Vote 5 - Grants	1,318,124	1,354,676
	Vote 1 – Operating expenditures	62,055	66,684
	Statutory contributions to employee benefit plans	7,352	7,670
	Spending of revenues pursuant to subsection 4 (2) of the	-	34
	Natural Sciences and Engineering Research Council Act	-	175
	Spending of proceeds from disposition of crown assets		
Less:			
	Authorities available for future years	(1,964)	(54)
	Lapsed : Grants	(626)	(12,837)
	Lapsed : Operating	(3,412)	(3,073)
Current year authorities	sused	1,381,529	1,413,275

4. Accounts payable and accrued liabilities

Accounts payable and accrued liabilities are measured at cost. The following table presents details of NSERC's accounts payable and accrued liabilities:

(in thousands of dollars)	2023	2022
Accounts payable - Other government departments and agencies Accounts payable - External parties	1,838	4,401 47,122
Total accounts payable	1,838	51,523
Accrued liabilities	5,596	4,153
Total accounts payable and accrued liabilities	7,434	55,676

NSERC transitioned away from Freebalance, its previous financial system, to a new system named "System Applications and Products in Data Processing (widely known as SAP)" in April 2023. The significant variance in Accounts Payable to external parties is due to the settlement of payables in Freebalance ahead of the migration to SAP, in the context of the transfer of balances process between the old and the new financial systems.

5. Employee future benefits

a) Pension benefits

NSERC's employees participate in the 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/Québec Pension Plan benefits and they are indexed to inflation.

Both the employees and NSERC contribute to the cost of the Plan. Due to the amendment of the *Public Service Superannuation Act* following the implementation of provisions related to Economic Action Plan 2012, employee contributors have been divided into two groups – Group 1 relates to existing plan members as of December 31, 2012 and Group 2 relates to members joining the Plan as of January 1, 2013. Each group has a distinct contribution rate.

The 2022-2023 expense amounts to \$4,802,816 (\$5,182,053 in 2021-2022). NSERC's responsibility with regard to the Plan is limited to its contributions. Actuarial surpluses or deficiencies are recognized in the Consolidated Financial Statements of the Government of Canada, the Plan's sponsor.

b) Severance benefits

Severance benefits provided to the employees of NSERC were previously based on an employee's eligibility, years of service and salary at termination of employment. However, since 2011, the accumulation of severance benefits for voluntary departures progressively ceased for substantially all employees. Employees subject to these changes were given the option to be paid the full or partial value of benefits earned to date or collect the full or remaining value of benefits upon departure from the public service. By March 31, 2023, all settlements for immediate cash out were completed. Severance benefits are unfunded and, consequently, the outstanding obligation will be paid from future authorities.

The changes in the obligations during the year were as follows:

(in thousands of dollars)	2023	2022
Accrued benefit obligation - Beginning of year	459	501
Expense (gain) for the year	18	4
Benefits paid during the year	(41)	(46)
Accrued benefit obligation - End of year	436	459

6. Accounts receivable and advances

The following table presents details of NSERC's balance of accounts receivable and advances:

(in thousands of dollars)		
	2023	2022
Receivables - Other government departments and agencies	3,931	5,381
Receivables - External parties	316	377
Receivables - Employees	181	225
Net accounts receivable	4,428	5,983

NSERC has no allowance for doubtful accounts on receivables from external parties.

7. Tangible capital assets

All tangible capital assets and leasehold improvements having an individual initial cost of \$5,000 or more are recorded at their acquisition cost. NSERC does not capitalize intangibles.

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

Asset class	Amortization period
Computer hardware	3 years
Computer purchased and developed software	5 years
Machinery and equipment	5 years
Other equipment (including furniture)	7 years
Motor Vehicles	7 years
Leasehold improvements	Lesser of the remaining term of lease
	or useful life of the improvement

Assets under construction are recorded in the applicable capital asset class in the year that they become available for use and are not amortized until they become available for use.

(in thousands of dollars)

Cost							Accumula	ted amortiz	nortization			k value	
Capital asset class	Opening balance	Acquisitions	Disposals	Write- Offs	Work in Progress (WIP) Transfers	Closing balance	Opening balance	Amortization	Disposals	Write- Offs	Closing balance	2023	2022
Computer hardware	6,935	374	-	5,473	-	1,836	6,508	236	-	5,473	1,271	565	427
Computer purchased and developed software	13,965	59	-	2,212	-	11,812	13,839	100	-	2,212	11,727	85	126
Machinery and equipment	576	36	-	528	-	84	576	2	-	528	50	34	-
Other equipment (including furniture)	4,100	-	-	4,100	-	-	4,100	-	-	4,100	-	-	-
Leasehold improvements	-	-	-	-	3,440	3,440	-	86	-	-	86	3,354	-
Motor Vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Construction or Work in Progress	3,440	-	-	-	(3,440)	-	-	-	-	-	-	-	3,440
Total	29,016	469	-	12,313	-	17,172	25,023	424	-	12,313	13,134	4,038	3,993

8. Contractual obligations and commitments

Payments of grants and scholarships extending into future years are subject to the provision of funds by Parliament.

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

(in thousands of dollars)

	2023	2024	2025 2026		2027 and subsequent	Total
Grants & Scholarships	1,031,372	761,206	513,337	378,016	486,251	3,170,182
Operating	5,192	363	136	10	-	5,701
Total	1,036,564	761,569	513,473	378,026	486,251	3,175,883

9. Related party transactions

NSERC is related as a result of common ownership to all government departments, agencies and Crown corporations. Related parties also include individuals who are members of key management personnel or close family members of those individuals, and entities controlled by, or under shared control of, a member of key management personnel or a close family member of that individual.

NSERC enters into transactions with these entities in the normal course of business and on normal trade terms. During the year, NSERC received common services that were obtained without charge by other government departments as disclosed below.

a) Services provided without charge by other government departments

During the year, NSERC received services without charge from certain common service organizations related to accommodations, and the employer's contribution to the health and dental insurance plans. These services provided without charge have been recorded in NSERC's Statement of Operations and Departmental Net Financial Position as follows:

	2023	2022
Accommodation	1,119	2,443
Employer's contribution to the health and dental insurance plans	4,221	4,868
Total	5,340	7,311

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 service organizations so that one department performs services for all other departments and agencies without charge. The costs of these services, such as the payroll and cheque issuance services provided by Public Services and Procurement Canada are not included in NSERC's Statement of Operations and Departmental Net Financial Position.

b) Administration of programs on behalf of other government departments

NSERC administers funds received from other government departments and agencies to issue grants, scholarships and related payments on their behalf. During the year, NSERC administered \$nil (\$119,358 in 2021-22) in funds for grants and scholarships. These expenses are reflected in the financial statements of the departments or agencies that provided the funds and are not recorded in these financial statements.

c) Other transfers of assets from other government departments

During 2022-2023 NSERC received a transfer of a receivable nature for transactions related to salary overpayments, from other government departments, within the scope of Phoenix interdepartmental adjustments. These overpayments are recovered in the context of the Agencies' established salary payment process.

10. Segmented Information

Presentation by segment is based on NSERC's Departmental Results Framework. The presentation by segment is based on the same accounting policies as described in the Summary of significant accounting policies in Note 2. The following table presents the expenses incurred for the main programs, by major object of expenses and by major type of revenue. The segment results for the period are as follows:

(in thousands of dollars)

(in thousands of dollars)					
	Funding Natural Sciences and Engineering Research and Training	Internal Services	2023 Total	2022 Total	
Transfer payments					
Grants & scholarships	1,310,234	-	1,310,234	1,335,028	
Operating expenses					
Salaries and employee benefits	43,212	16,552	59,764	65,531	
Accommodation and rentals	122	1,871	1,993	3,444	
Professional and special services	2,398	2,803	5,201	4,896	
Transportation and communications	219	432	651	726	
Amortization	-	1,464	1,464	1,279	
Information	145	528	673	861	
Utilities, materials and supplies	2	54	56	45	
Acquisition of machinery and equipment	204	1,055	1,259	1,043	
Repair and maintenance	9	73	82	75	
Other		-	-	-	
Total operating expenses	46,311	24,832	71,143	77,900	
Total expenses	1,356,545	24,832	1,381,377	1,412,928	
Revenues					
Miscellaneous revenues	-	165	165	185	
Total revenues	-	165	165	185	
Net cost of operations before government					
funding and transfers	1,356,545	24,667	1,381,212	1,412,743	