

CAIMS Board Meeting June 12, 2022  
Treasurer Report

Our current balances are \$ 29,560.66 in our checking account and \$50,127.18 in our MITACS savings account. So we have \$79,687.84 in total to manage.

So far we have 39 individual memberships. Up 6 from the last meeting. We have 2 institutional memberships and no industrial memberships.

Michael Northcote has completed the review. The fee came to \$4520.20.  
It should be attached.

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**CANADIAN APPLIED AND INDUSTRIAL  
MATHEMATICS SOCIETY –  
SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES  
APPLIQUÉES ET INDUSTRIELLES**

FINANCIAL STATEMENTS

JANUARY 31, 2022

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**CANADIAN APPLIED AND INDUSTRIAL  
MATHEMATICS SOCIETY –  
SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES  
APPLIQUÉES ET INDUSTRIELLES**

FINANCIAL STATEMENTS  
(Unaudited - see Review Engagement Report)

JANUARY 31, 2022

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# Michael Northcote Professional Corporation

Chartered Professional Accountant, Chartered Accountant, Licensed Public Accountant

## INDEPENDENT PRACTITIONER'S REVIEW ENGAGEMENT REPORT

To the Members of  
CANADIAN APPLIED AND INDUSTRIAL MATHEMATICS SOCIETY -  
SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES APPLIQUÉES ET INDUSTRIELLES

I have reviewed the accompanying financial statements of CANADIAN APPLIED AND INDUSTRIAL MATHEMATICS SOCIETY - SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES APPLIQUÉES ET INDUSTRIELLES that comprise the statement of financial position as at January 31, 2022 and the statements of operations, change in net assets, and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

### *Practitioner's Responsibility*

My responsibility is to express a conclusion on the accompanying financial statements based on my review. I conducted my review in accordance with Canadian generally accepted standards for review engagements, which require me to comply with relevant ethical requirements.

A review of financial statements in accordance with Canadian generally accepted standards for review engagements is a limited assurance engagement. The practitioner performs procedures, primarily consisting of making inquiries of management and others within the entity, as appropriate, and applying analytical procedures, and evaluates the evidence obtained.

The procedures performed in a review are substantially less in extent than, and vary in nature from, those performed in an audit conducted in accordance with Canadian generally accepted auditing standards. Accordingly, I do not express an audit opinion on these financial statements.

### *Conclusion*

Based on my review, nothing has come to my attention that causes me to believe that the financial statements do not present fairly, in all material respects, the financial position of CANADIAN APPLIED AND INDUSTRIAL MATHEMATICS SOCIETY - SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES APPLIQUÉES ET INDUSTRIELLES as at January 31, 2022, and the results of its operations and its cash flows for the year then ended, in accordance with Canadian accounting standards for not-for-profit organizations.



Ottawa, Ontario  
May 17, 2022

Chartered Professional Accountant  
Chartered Accountant

Authorized to practise public accounting by the  
Chartered Professional Accountants of Ontario

**CANADIAN APPLIED AND INDUSTRIAL MATHEMATICS SOCIETY –**  
**SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES APPLIQUÉES ET INDUSTRIELLES**

1

STATEMENT OF FINANCIAL POSITION

(Unaudited - see Review Engagement Report)

As at January 31, 2022, with comparative figures for 2021

	2022	2021
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
Cash	\$ 28,694	\$ 30,204
Temporary investments	50,361	59,639
Accounts receivable	1,500	4,075
Government remittances receivable	5,136	5,136
	<b>\$ 85,691</b>	<b>\$ 99,054</b>
<b>LIABILITIES AND NET ASSETS</b>		
<b>CURRENT LIABILITIES</b>		
Accounts payable and accrued liabilities	\$ 8,360	\$ 8,425
Deferred revenue	1,412	23,483
	<b>9,772</b>	<b>31,908</b>
<b>NET ASSETS</b>		
Unrestricted net assets	75,919	67,146
	<b>\$ 85,691</b>	<b>\$ 99,054</b>

Approved on behalf of the Board:

\_\_\_\_\_ Director

\_\_\_\_\_ Director

*The accompanying notes are an integral part of these financial statements*

**CANADIAN APPLIED AND INDUSTRIAL MATHEMATICS SOCIETY –**  
**SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES APPLIQUÉES ET INDUSTRIELLES**

2

**STATEMENT OF OPERATIONS**

(Unaudited - see Review Engagement Report)

Year ended January 31, 2022, with comparative figures for 2021

	2022	2021
<b>REVENUE</b>		
Grants and sponsorships	\$ 30,000	\$ -
Memberships and Annual General Meeting fees	23,311	3,978
Support from Fields and PIMS	6,000	-
Workshop fees	1,960	-
Other	1,172	1,427
	<b>62,443</b>	<b>5,405</b>
<b>EXPENSES</b>		
Award plaques	1,335	1,168
Awards	2,300	4,000
Bank and online registration charges	3,088	596
Bookkeeping	700	2,757
Conference	201	201
Events support	6,104	500
General and administrative	1,027	696
Journal	6,055	-
Professional fees	5,105	5,280
Virtual workshop	27,730	-
Website and information technology	25	378
	<b>53,670</b>	<b>15,576</b>
<b>EXCESS OF REVENUE OVER EXPENSES</b>		
<b>(EXPENSES OVER REVENUE)</b>	<b>\$ 8,773</b>	<b>\$ (10,171)</b>

*The accompanying notes are an integral part of these financial statements*

**CANADIAN APPLIED AND INDUSTRIAL MATHEMATICS SOCIETY –**  
**SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES APPLIQUÉES ET INDUSTRIELLES**

3

STATEMENT OF CHANGES IN NET ASSETS  
(Unaudited - see Review Engagement Report)  
Year ended January 31, 2022, with comparative figures for 2021

	2022	2021
<b>NET ASSETS, BEGINNING OF YEAR</b>	\$ 67,146	\$ 77,317
Excess of revenue over expenses (expenses over revenue)	8,773	(10,171)
<b>NET ASSETS, END OF YEAR</b>	<b>\$ 75,919</b>	<b>\$ 67,146</b>

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**CANADIAN APPLIED AND INDUSTRIAL MATHEMATICS SOCIETY –**  
**SOCIÉTÉ CANADIENNE DE MATHÉMATIQUES APPLIQUÉES ET INDUSTRIELLES**

4

**STATEMENT OF CASH FLOWS**

(Unaudited - see Review Engagement Report)

Year ended January 31, 2022, with comparative figures for 2021

	2022	2021
<b>OPERATING ACTIVITIES</b>		
Excess of revenue over expenses (expenses over revenue)	\$ 8,773	\$ (10,171)
Net change in non-cash working capital items:		
Accounts receivable	2,575	1,296
Accounts payable and accrued liabilities	(65)	21,244
Deferred revenue	(22,071)	443
<b>CASH AND CASH EQUIVALENTS INCREASE (DECREASE)</b>	<b>(10,788)</b>	<b>12,812</b>
<b>CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR</b>	<b>89,843</b>	<b>77,031</b>
<b>CASH AND CASH EQUIVALENTS, END OF YEAR</b>	<b>\$ 79,055</b>	<b>\$ 89,843</b>
<b>CASH AND CASH EQUIVALENTS</b>		
Cash	\$ 28,694	\$ 30,204
Temporary investments	50,361	59,639
	<b>\$ 79,055</b>	<b>\$ 89,843</b>
<b>SUPPLEMENTARY CASH FLOW INFORMATION</b>		
Interest received	\$ 722	\$ 827

*The accompanying notes are an integral part of these financial statements*



NOTES TO THE FINANCIAL STATEMENTS  
(Unaudited - see Review Engagement Report)  
January 31, 2022, with comparative figures for 2021

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1. **STATUTES OF INCORPORATED AND NATURE OF ACTIVITIES FINANCIAL**

Canadian Applied and Industrial Mathematics Society - Société Canadienne de Mathématiques Appliquées et Industrielles contributes to the development and maintenance of applied and industrial mathematics in Canada and worldwide. The organization is a not-for-profit organization incorporated under the *Canada Not-for-Profit Corporations Act*, and is considered a not-for-profit organization under the *Income Tax Act*.

2. **SIGNIFICANT ACCOUNTING POLICIES**

The financial statements were prepared in accordance with Canadian accounting standards for not-for-profit organizations in Part III of the CPA *Canada Handbook* and include the following significant accounting policies:

**Cash and cash equivalents**

The organization's policy is to present bank balances and temporary investments with a maturity period of three months or less from the date of acquisition as cash and cash equivalents.

**Temporary investments**

Temporary investments are accounted for at the lower of fair market value and net realizable value.

**Contributed services**

Directors, committee members and general members volunteer their time to assist in the organization's activities. These services materially benefit the organization, however, a reasonable estimate of the time spent and its fair market value cannot be made and, accordingly, these contributed services are not recognized in the financial statements.

**Revenue recognition**

Membership fees are recognized as revenue proportionately over the fiscal year to which they relate.

Conference revenue is recognized when the event is completed. Revenue received in the current period for a future conference is recorded as deferred revenue.

Interest income consists of interest from temporary investments.

NOTES TO THE FINANCIAL STATEMENTS  
(Unaudited - see Review Engagement Report)  
January 31, 2022, with comparative figures for 2021

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## 2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Remuneration of directors and officers**

No remuneration was paid to the directors or officers of the organization during the year.

### **Management estimates**

The preparation of these financial statements in accordance with Canadian accounting standards for not-for-profit organizations requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses for the reporting period. Actual results could differ from these estimates. All estimates are reviewed periodically, and adjustments are made in the statement of operations as appropriate in the year they become known.

### **Financial instruments**

#### *Initial and subsequent measurement*

The organization initially measures its financial assets and financial liabilities at fair value.

The organization subsequently measures all its financial assets and financial liabilities at amortized cost except for temporary investments that are quoted in an active market, which are measured at fair value. Changes in the fair value of these financial instruments are recognized in the statement of operations in the period incurred.

Financial assets measured at amortized cost include cash and accounts receivable.

Financial liabilities measured at amortized cost include accounts payable and accrued liabilities.

Financial assets measured at fair value include temporary investments. The fair values of temporary investments are determined by reference to the latest closing transactional asset value quoted in an active market.

## 3. TEMPORARY INVESTMENTS

The organization manages its temporary investments according to its cash requirements and in such a way as to optimize interest income. The interest rate on temporary investments at year end is 1.40%. The temporary investments are cashable on demand.

NOTES TO THE FINANCIAL STATEMENTS  
(Unaudited - see Review Engagement Report)  
January 31, 2022, with comparative figures for 2021

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#### 4. FINANCIAL INSTRUMENTS

The organization is exposed to various risks through its financial instruments. The following analysis provides a measure of the organization's risk exposure at January 31, 2021:

##### **Credit risk**

Credit risk is the risk that one party to a financial asset will cause a financial loss for the organization by failing to discharge an obligation. The organization's credit risk is mainly related to its accounts receivable. The organization provides credit to its members in the normal course of its operations. Management believes concentrations of credit risk with respect to amounts receivable is limited due to the credit quality of the parties extended credit. It is management's opinion that there is no significant credit risk as of January 31, 2021.

##### **Liquidity risk**

Liquidity risk is the risk that the organization will encounter difficulty in meeting obligations associated with financial liabilities. The organization is exposed to this risk mainly in respect of its accounts payable and accrued liabilities. Cash flow from operations provides a substantial portion of the organization's cash requirements. The organization has significant liquid cash balances should it be required to meet temporary fluctuations in cash requirements.

##### **Interest rate risk**

Interest rate risk refers to the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in the market interest rates.

The exposure of the organization to interest rate risk arises from its interest-bearing temporary investments.

The organization manages its exposure to interest rate risk of its cash by maximizing the interest income earned on excess funds by investing in temporary investments with a large educational institution while maintaining the liquidity necessary to conduct operations on a day-to-day basis. Fluctuations in market rates of interest do not have a significant impact on the organization's results of operations.

##### **Changes in risk**

There have been no changes in the organization's risk exposures from the prior year.

## Motions

1. Approve a Review Engagement Report for next year.
2. Explore options for a Chartered Accountant with the choice to be approved by the board.