THE CANADIAN GEOTECHNICAL SOCIETY

Financial Statements

Year Ended December 31, 2017



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30 vears of original thinking



### INDEPENDENT AUDITOR'S REPORT

To the Members of The Canadian Geotechnical Society

We have audited the accompanying financial statements of The Canadian Geotechnical Society, which comprise the statement of financial position as at December 31, 2017 and the statements of revenues and expenditures, changes 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.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

300 - 7485 130th Street, Surrey, BC, Canada V3W 1H8 • Tel 604.501.2822 Fax 604.501.2832 www.johnsenarcher.ca

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Independent Auditor's Report to the Members of The Canadian Geotechnical Society (continued)

#### Opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of The Canadian Geotechnical Society as at December 31, 2017 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.

Johnsen Archer LLP

Surrey, B.C. June 22, 2018

CHARTERED PROFESSIONAL ACCOUNTANTS



## THE CANADIAN GEOTECHNICAL SOCIETY Statement of Financial Position December 31, 2017

		2017		2016
ASSETS				
Current assets				
Cash	\$	385,984	\$	350,373
Restricted cash - Cold Regions Division (Note 3)	Ψ	12,776	Ψ	12,776
Restricted cash - Engineering Geology Division (Note 3)		8,836		8,836
Restricted cash - Education Committee (Note 3)		14,479		17,479
Investments (Note 4)		116,552		115,610
Accounts receivable		75,838		136,212
Advances receivable (Note 5)		15,000		45,000
Loans to Canadian Foundation for Geotechnique (Note 6)		235,000		235,000
		864,465		921,286
Equipment (Note 7)		732		1,463
	\$	865,197	\$	922,749
LIABILITIES				
Current liabilities				
Accounts payable and accrued liabilities (Note 8)	\$	46,568	\$	48,606
Deferred revenue (Note 9)		56,588		70,183
		103,156		118,789
NET ASSETS				
Unrestricted net assets		725,950		764,869
Internally restricted net assets - Cold Regions Division		12,776		12,776
Internally restricted net assets - Engineering Geology Division		8,836		8,836
Internally restricted net assets - Education Committee		14,479		17,479
		762,041		803,960
	\$	865,197	\$	922,749

#### ON BEHALF OF THE BOARD

\_\_\_\_\_ Director

Director



## THE CANADIAN GEOTECHNICAL SOCIETY Statement of Revenues and Expenditures Year Ended December 31, 2017

		2017		2016
Revenue				
Conferences (Schedule 1)	\$	19 206	¢	110 100
Interest and miscellaneous income	φ	48,396 1,791	\$	118,199
Membership fees (Schedule 2)		250,368		3,585 258,838
Publications		230,388		32,648
Sponsorships		11,500		12,500
		11,500		12,500
		339,952		425,770
Expenditures				
Conferences (Schedule 3)		8,537		5,052
Membership (Schedule 4)		127,720		131,997
Publications-CFEM		8,257		9,908
Society operations (Schedule 5)		237,357		266,595
		381,871		413,552
Excess (deficiency) of revenue over expenditures for the year	\$	(41,919)	\$	12,218



## THE CANADIAN GEOTECHNICAL SOCIETY Statement of Changes in Net Assets Year Ended December 31, 2017

	U	nrestricted	Internally restricted	2017	2016
Net assets - beginning of year Excess (deficiency) of revenue	\$	764,869	\$ 39,091	\$ 803,960	\$ 791,742
over expenditures		(38,919)	(3,000)	(41,919)	12,218
Net assets - end of year	\$	725,950 \$	\$ 36,091	\$ 762,041	\$ 803,960



### THE CANADIAN GEOTECHNICAL SOCIETY

### Statement of Cash Flows

### Year Ended December 31, 2017

		2017		2016
Operating activities Excess (deficiency) of revenue over expenditures for the year	s	(41.010)	¢	10 010
Item not affecting cash:	Þ	(41,919)	\$	12,218
Amortization of equipment		731		487
		(41,188)		12,705
Changes in non-cash working capital:				
Accounts receivable Advances receivable		60,374 30,000		(71,556)
Accounts payable and accrued liabilities		(2,038)		- 6,653
Deferred revenue		(13,595)		3,362
		74,741		(61,541)
Cash flow from (used by) operating activities		33,553		(48,836)
Investing activities				
Accrued interest on investments		(942)		(864)
Maturity of investments (net) Purchase of equipment		2-		109,697
		-		(1,950)
Cash flow from (used by) investing activities		(942)		106,883
Increase in cash		32,611		58,047
Cash - beginning of year		389,464		331,417
Cash - end of year	\$	422,075	\$	389,464
Cash consists of:				
Cash	\$	385,984	\$	350,373
Restricted cash - Cold Regions Division		12,776		12,776
Restricted cash - Engineering Geology Division Restricted cash - Education Committee		8,836 14,479		8,836 17,479
		422,075	\$	389,464



#### 1. NATURE OF OPERATIONS

The Canadian Geotechnical Society (the "Society") is incorporated under the Canada Not-for-Profit Corporation Act without share capital. The Society is not subject to income taxation pursuant to paragraph 147(1)(f) of the Income Tax Act (Canada), subject to compliance with the rules contained therein. The Society is engaged in providing continuing education for geotechnical engineers and related geosciences.

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

These financial statements have been prepared in accordance with Canadian accounting standards for not-for-proft organizations ("ASNPO").

#### Measurement uncertainty

The preparation of financial statements in conformity with ASNPO requires management to make estimates and assumptions that affect the reported amount of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the period. These estimates include valuation of short-term investments, accounts receivable, advances receivable, long-term investments and loans to the Canadian Foundation for Geotechnique, and completeness of accounts payable and accrued liabilities. These estimates are periodically reviewed and any adjustments necessary are reported in earnings in the period in which they become known. Actual results could differ from these estimates.

#### Contributed services

The Society and its members benefit greatly from donated services in the form of volunteer time for various divisions. The value of donated services that cannot be reliably measured is not recognized in these financial statements.

#### Revenue recognition

The Society follows the deferral method of accounting. Unrestricted revenues are recognized as revenue when received or receivable.

Externally restricted revenues are deferred and recognized as revenue when the related expenditures have been incurred.

Membership revenue, conference revenue, publication revenue, and sponsorship revenue are taken into income in the period in which they are earned.

#### Allocation of expeditures

Management allocates human resource expenditures based on the respective time committed to the specific areas of operations.

#### Investments

Investments, which consist primarily of mutual funds, are carried at cost plus accrued interest.



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### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Equipment

Equipment is stated at cost less accumulated amortization. Equipment is amortized over its estimated useful life at a declining balance rate of:

Computer equipment

50%

Equipment is amortized at one-half the normal annual rate in the year of acquisition. No amortization is recorded in the year of disposition.

The Society regularily reviews its capital assets to eliminate obsolete items.

Equipment is written down when it lo longer provides any long-term service potential to the Society. Any write-down is recognized as an expense to the extent an asset's carrying value exceeds its residual value.

#### Financial instruments

Financial instruments are recorded at fair value when acquired or issued. In subsequent periods, derivatives and investments in equity instruments quoted in actively traded markets are reported at fair value, with any unrealized gains and losses reported in income. All other financial instruments are reported at amortized cost, and tested for impairment at each reporting date. Transaction costs on the acquisition, sale, or issue of financial instruments carried at fair value are expensed when incurred. Transaction costs on the acquisition, sale, or issue of financial instruments carried at amortized cost are deferred and amortized over the life of the related instrument.

#### 3. RESTRICTED CASH

Restricted cash consists of funds that are internally restricted by the Board of Directors of the Society for future use by the specific Division or Committee to undertake various tasks, workshops, or conferences on behalf of the Society in order to support future education initiatives in the geosciences field.

#### 4. INVESTMENTS

	2017	2016
RBC mutual funds	\$ 116,552	\$ 115,610

The investments pay an interest rate of 1.1% annually and do not have a maturity date.

### 5. ADVANCES RECEIVABLE

Advances receivable consist of seed monies provided to conference organizers. These amounts are unsecured and non-interest bearing, and are due upon completion of the conferences.



6.	LOANS TO CANADIAN FOUNDATION FOR GEOTECHNIQUE		
8		 2017	 2016
	Due dates: February 28, 2018 May 31, 2020 May 31, 2022	\$ 35,000 100,000 100,000	\$ 35,000 100,000 100,000
		\$ 235,000	\$ 235,000

The loans to Canadian Foundation for Geotechnique are non-interest bearing, unsecured and notwithstanding the dates shown above, are due on demand. Subsequent to year-end, the loans which mature February 28, 2018 have been renewed and are collectible in the third quarter of 2018.

### 7. EQUIPMENT

	 Cost	umulated ortization	N	2017 let book value	1	2016 Net book value
Computer equipment	\$ 1,950	\$ 1,218	\$	732	\$	1,463

As at December 31, 2017, no events or changes in circumstances had occurred which indicated that the carrying amounts of equipment require a write-down.

#### 8. ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Included in accounts payable and accrued liabilities are government remittances for Goods and Services Tax payable of \$227 (2016: \$683).

#### 9. DEFERRED REVENUE

Deferred revenue represents 2018 membership fees received during the year.

#### **10. FINANCIAL INSTRUMENTS**

The Society's financial instruments consist of cash, restricted cash, investments, accounts receivable, advances receivable, loans to Canadian Foundation for Geotechnique, and accounts payable and accrued liabilities. Unless otherwise noted, it is management's opinion that the Society is not exposed to significant commodity, interest or currency risks arising from these financial instruments.

(continues)



#### 10. FINANCIAL INSTRUMENTS (continued)

#### Credit Risk

Credit risk arises from the potential that a counter party will fail to perform its obligations. The Society is exposed to credit risk from members. In order to reduce its credit risk, the Society reviews a new member's credit history before extending credit and conducts regular reviews of its existing members' credit performance. An allowance for doubtful accounts of \$nil (2016: \$nil) is established based upon factors surrounding the credit risk of specific accounts, historical trends and other information. The Society has a significant number of members which minimizes concentration of credit risk.

#### Fair Values

The Society's carrying values of cash, restricted cash, accounts receivable, advances receivable, and accounts payable and accrued liabilities approximate their fair values due to the immediate or short term maturity of these instruments.

The fair values of investments approximate their carrying values as these investments bear interest at market rates.

The loans to Canadian Foundation for Geotechnique due on demand and their carrying values approximate fair value.

#### 11. DIRECTOR COMPENSATION

During the year, the Society paid \$62,595 (2016: \$60,810) to the Executive Director and \$95,707 (2016: \$103,918) to an external contractor.

#### 12. NEW INITIATIVES

New initiatives represent one time project costs related to specific yearly initiatives planned by the board of directors.



## THE CANADIAN GEOTECHNICAL SOCIETY Schedule of Conference Revenues Year Ended December 31, 2017

(Schedule 1)

		2017		2016
Annual conference		\$ 48,396	\$	112,140
Other conferences		 -	Ŷ	6,059
		\$ 48,396	\$	118,199
S	Schedule of Membership Fees		(Sc	hedule 2
Y	ear Ended December 31, 2017		•	,
		2017		2016
Membership fees collected direct	N .			
Membership fees	у 	\$ 246,728	\$	254,354
Membership fees collected throug	ih other societies			
Canadian Society for Civil Engine	ers	2,320		3,404
International Association of Hydro		1,170		780
North American Geosynthetics Se	ociety	 150		300
		3,640		4,484
		\$ 250,368	\$	258,838



### THE CANADIAN GEOTECHNICAL SOCIETY Schedule of Conference Expenditures Year Ended December 31, 2017

(Schedule 3)

(Schedule 4)

	 2017	2016
Annual conference supplies	\$ 657	\$ 149
Student assistance	4,229	3,343
Net Legget dinner costs	 3,651	 1,560
	\$ 8,537	\$ 5,052

# Schedule of Membership Expenditures

Year Ended December 31, 2017

	 2017		2016
Membership fees submitted to other societies			
Canadian Federation of Earth Sciences	\$ 2,000	\$	2,000
Canadian Society for Civil Engineering	8,700	+	8,694
Canadian Society of Engineering Management	500		400
Engineering Institute of Canada	4,572		2,870
International Association of Engineering Geology	6,228		5,848
International Association of Hydrogeologists	3,585		3,460
International/North American Geosynthetics Society	5,018		4,766
International Society for Rock Mechanics	3,360		3,450
	 33,963		31,488
Publications			
BiTech - Geotechnical News	53,400		56,760
Canadian Geotechnical Journal	 40,357		43,749
	93,757		100,509
	\$ 127,720	\$	131,997



## THE CANADIAN GEOTECHNICAL SOCIETY Schedule of Society Operations Expenditures Year Ended December 31, 2017

(Schedule 5)

	 2017		2016
Administration - GGMI	\$ 95,707	\$	103,918
Amortization	731	+	487
Audit fees	9,070		9,243
Bank and credit card charges	7,068		8,707
Certificates and awards	1,925		3,099
Cross Canada lecture tour	6,802		7,553
Insurance	247		247
Meetings	3,561		2,418
New initiatives (Note 12)	13,808		36,051
Office	2,454		5,114
Postage and courier	249		362
Printing and graphics	-		215
Secretary and executive director fees	62,595		60,810
Sections subsidies	1,201		500
Telephone & internet	2,858		1.076
Translation	6,013		5,971
Travel	11,938		11,855
Website	11,130		8,969
	\$ 237,357	\$	266,595



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