# THE CANADIAN GEOTECHNICAL SOCIETY Financial Statements

Year Ended December 31, 2016



## Index to Financial Statements Year Ended December 31, 2016

	Page
INDEPENDENT AUDITOR'S REPORT	1 - 2
FINANCIAL STATEMENTS	
Statement of Financial Position	3
Statement of Revenues and Expenditures	4
Statement of Changes in Net Assets	5
Statement of Cash Flows	6
Notes to Financial Statements	7 - 10
Schedule of Conference Revenues (Schedule 1)	11
Schedule of Membership Fees (Schedule 2)	11
Schedule of Conference Expenditures (Schedule 3)	12
Schedule of Membership Expenditures (Schedule 4)	12
Schedule of Society Operations Expenditures (Schedule 5)	13



#### 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, 2016 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



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, 2016 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.

Surrey, B.C. July 27, 2017

CHARTERED PROFESSIONAL ACCOUNTANTS

Johnsen archer LLP



# THE CANADIAN GEOTECHNICAL SOCIETY Statement of Financial Position December 31, 2016

		2016		2015
ASSETS				
Current assets				
Cash	\$	350,373	\$	290,183
Restricted cash - Cold Regions Division (Note 3)	•	12,776	•	13,776
Restricted cash - Engineering Geology Division (Note 3)		8,836		8,836
Restricted cash - Education Committee (Note 3)		17,479		18,622
Investments (Note 4)		115,610		224,443
Accounts receivable		136,212		64,656
Advances receivable (Note 5)		45,000		45,000
Loans to Canadian Foundation for Geotechnique (Note 6)		235,000		235,000
	-			
		921,286		900,516
Equipment (Note 7)		1,463		-
	. \$	922,749	\$	900,516
LIABILITIES				
Current liabilities				
Accounts payable and accrued liabilities (Note 8)	\$	48,606	\$	41,953
Deferred revenue (Note 9)	•	70,183	Ψ	66,821
		70,100		00,021
		118,789		108,774
NET ASSETS				
Unrestricted net assets		764,869		750,508
Internally restricted net assets - Cold Regions Division		12,776		13,776
Internally restricted net assets - Engineering Geology Division		8,836		8,836
Internally restricted net assets - Education Committee		17,479		18,622
		803,960		791,742
	\$	922,749	\$	900,516

	ON BEHALF OF THE BOARD
	Director
JOHNSEN ARCHER LLP	Director

# THE CANADIAN GEOTECHNICAL SOCIETY Statement of Revenues and Expenditures Year Ended December 31, 2016

	 2016	2015
Revenue		
Conferences (Schedule 1)	\$ 118,199	\$ 61,591
Interest and miscellaneous income	3,585	4,860
Membership fees (Schedule 2)	258,838	260,802
Publications	32,648	42,702
Sponsorships	 12,500	 12,500
	 425,770	382,455
Expenditures		
Conferences (Schedule 3)	5,052	3,641
Membership (Schedule 4)	131,997	133,040
Publications-CFEM	9,908	12,787
Society operations (Schedule 5)	 266,595	231,238
	 413,552	 380,706
Excess of revenue over expenditures for the year	\$ 12,218	\$ 1,749



# THE CANADIAN GEOTECHNICAL SOCIETY Statement of Changes in Net Assets Year Ended December 31, 2016

	U		 Internally restricted		2016		2015
Net assets - beginning of year Excess of revenue over	\$	750,508	\$ 41,234	\$	791,742	\$	789,993
expenditures		14,361	 (2,143)		12,218		1,749
Net assets - end of year	\$	764,869	\$ 39,091	\$	803,960	\$	791,742



# Statement of Cash Flows

### Year Ended December 31, 2016

	2016	 2015
Operating activities  Excess of revenue over expenditures for the year  Item not affecting cash:	\$ 12,218	\$ 1,749
Amortization of equipment	487	
	 12,705	1,749
Changes in non-cash working capital: Accounts receivable Advances receivable Accounts payable and accrued liabilities Deferred revenue	(71,556) - 6,653 3,362	(26,007) (25,000) (5,476) (18,186)
	 (61,541)	(74,669)
Cash flow used by operating activities	(48,836)	(72,920)
Investing activities  Accrued interest on investments  Loans to Canadian Foundation for Geotechnique  Maturity of investments (net)  Purchase of equipment	(864) - 109,697 (1,950)	(2,755) (10,000) - -
Cash flow from (used by) investing activities	106,883	(12,755)
Increase (decrease) in cash	58,047	(85,675)
Cash - beginning of year	 331,417	 417,092
Cash - end of year	\$ 389,464	\$ 331,417
Cash consists of: Cash Restricted cash - Cold Regions Division Restricted cash - Engineering Geology Division Restricted cash - Education Committee	\$ 350,373 12,776 8,836 17,479	\$ 290,183 13,776 8,836 18,622
	\$ 389,464	\$ 331,417



### Notes to Financial Statements Year Ended December 31, 2016

#### 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.

(continues)



### Notes to Financial Statements Year Ended December 31, 2016

#### 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 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

	2016	 2015
RBC redeemable mutual funds Tangerine GIC matured on May 4, 2016, bore interest at	\$ 115,610	\$ 114,746
1.65% per annum  Tangerine GIC matured on May 4, 2016, bore interest at  Tangerine GIC matured on May 4, 2016, bore interest at	-	55,642
1.45% per annum	 	 54,055
	\$ 115,610	\$ 224,443



### Notes to Financial Statements Year Ended December 31, 2016

#### 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

	2016		2015
Due dates:			
February 28, 2018	\$ 35,000	\$	35,000
May 31, 2020	100,000	•	100,000
May 31, 2022	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. During the year, the loans which mature May 31, 2020 and 2022 matured on February 18, 2016 and December 31, 2015, respectively, and were renewed.

#### 7. EQUIPMENT

	Cost	 mulated rtization	1	2016 Net book value	2015 Net book value
Computer equipment	\$ 1,950	\$ 487	\$	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 \$683 (2015: \$969).

#### 9. DEFERRED REVENUE

Deferred revenue represents 2017 membership fees received during the year.



# THE CANADIAN GEOTECHNICAL SOCIETY Notes to Financial Statements

Year Ended December 31, 2016

#### 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.

#### 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 (2015: \$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 approximates 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 \$60,810 (2015: \$37,324) to the Executive Director and \$103,918 (2015: \$99,539) 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. Current year costs incurred for website upgrades.



# THE CANADIAN GEOTECHNICAL SOCIETY Schedule of Conference Revenues

Year Ended December 31, 2016

(Schedule 1)

	-	2016		2015
Annual conference Other conferences	\$	112,140 6,059	\$	53,962 7,629
	\$	118,199	\$	61,591
Schedule of Membership Fees Year Ended December 31, 2016			(Sc	hedule 2 <sub>/</sub>
		2016		2015
Membership fees collected directly  Membership fees	\$	254,354	\$	255,026
Membership fees collected through other societies				
Canadian Society for Civil Engineers International Association of Hydrogeologists North American Geosynthetics Society		3,404 780 300		3,996 1,375 405
		4,484		5,776
	\$	258,838	\$	260,802



# THE CANADIAN GEOTECHNICAL SOCIETY Schedule of Conference Expenditures Year Ended December 31, 2016

(Schedule 3)

		2016		2015
Annual conference supplies	\$	149	\$	150
Student assistance	•	3,343	•	1,936
Net Legget dinner costs (recovery)	·	1,560		1,555
	\$	5,052	\$	3,641
Schedule of Membership Expe Year Ended December 31, 2			(Sch	edule 4
		2016		2015
embership fees submitted to other societies				
Canadian Federation of Earth Sciences	\$	2,000	\$	2,000
Canadian Society for Civil Engineering		8,694		8,280
Canadian Society of Engineering Management		400		150
Engineering Institute of Canada		2,870		2,788
International Association of Engineering Geology		5,848		5,181
International Association of Hydrogeologists		3,460		3,460
International/North American Geosynthetics Society		4,766		4,217
International Society for Rock Mechanics	<del></del>	3,450		3,480
		31,488		29,556
blications				
BiTech - Geotechnical News		56,760		56,910
Canadian Geotechnical Journal		43,749		46,574
		100,509		103,484



\$ 133,040

\$ 131,997

# THE CANADIAN GEOTECHNICAL SOCIETY Schedule of Society Operations Expenditures Year Ended December 31, 2016

(Schedule 5)

	2016		2015
Administration - GGMI	\$ 103,91	8 \$	99,539
Amortization	48		· <u>-</u>
Audit fees	9,24	3	9,040
Bank and credit card charges	1,07		51
Certificates and awards	3,09		1,70
Cross Canada lecture tour	7,55		8,010
Insurance	24		269
Meetings	2,41	8	2,95
Merchant fees	7,63		7,55
Office	5,11		75
Postage and courier	36		600
Printing and graphics	21	- 5	198
New initiatives (Note 12)	36,05		11,91
Secretary and executive director fees	60,81		56,788
Sections subsidies	50		759
Telephone & internet	1,07	6	937
Translation	5,97		6,489
Travel	11,85		7,289
Website	8,96		15,919
	\$ 266,59	5 \$	231,238

