



CIM FOUNDATION | FONDATION ICM
50th ANNIVERSARY | 50e ANNIVERSAIRE

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CIMF NEWS

SPRING 2025 . VOLUME 16 - NO. 1

THE BRIAN AND HAROLD KEEVIL ENDOWMENT

The Keevil family provides a generous donation of \$1,053,000 to benefit Indigenous students in perpetuity



Brothers, the late Brian Keevil (left) and Harold Keevil (right) on Lake Temagami

The Keevil family have always appreciated the importance of Canada's natural beauty. In the 1950s the late Dr. Norman Keevil Sr., purchased a small island on Lake Temagami and his family spent many idyllic gatherings in their Temagami retreat, so much so that when his sons grew up they in turn purchased islands on the lake and built cabins for their own families. They respected the clean, unspoiled land and came to know the Anishinaabe (Indigenous communities including the Algonquin and Ojibway) that live there. The Keevil family's interest in geology led to exploration of the region and eventually they developed a small but important copper mine on Temagami Island, always with an eye on preserving and respecting the environment.

Together, Dr. Keevil and his three sons, Dr. Norman Jr., Brian and Harold, went on to discover develop new mine after mine, and managed to build Teck Resources into a major Canadian mining company with operations in Canada and throughout the Americas. The most recent was a large copper mine in Chile, but for the family Canada and Temagami were always home.

The Brian and Harold endowment was created by their brother Norman and the Keevil Family to honour their commitment to nature and will provide 7 x \$5,000 grants to students living near or in a mining town across Canada, studying anything that will be of value to them and their communities. The purpose of this support is to encourage Indigenous students to stay in school, receive a good education so that they can work in their regions earning a good salary and contribute to the betterment of their communities and preservation of their culture. These new grants will be offered in the fall of 2025 and will be available in perpetuity.

CIM FOUNDATION TRUSTEES ELECT TOM BRODDY, FCIM AS PRESIDENT FOR A 3RD TERM



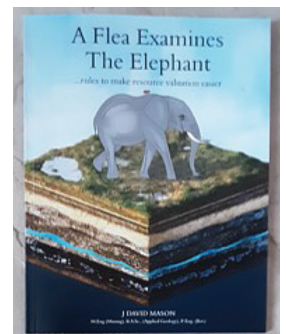
At its AGM in Montreal on May 6, 2025, the Trustees of the CIM Foundation nominated Tom Broddy, FCIM, for a third consecutive mandate as President. Tom has been very active in developing Scholarships and Grants for the benefit of students wishing to pursue a career in one of the many facets of the mining industry as well as newly developed grants to assist mining professionals to further develop their skills that will be of benefit to employees as well as their employers.

DAVID MASON'S LEGACY HAS RAISED OVER \$10,000 NET TO DATE A FLEA EXAMINES THE ELEPHANT PROVIDES DEPOSIT ASSESSMENT RULES OF THUMB



Author David and his wife Myrna Mason

David Mason wanted to share his expertise with students but never dreamed that students of all ages, from all over the globe would acquire his book. His *A Flea Examines the Elephant* has been ordered by mining students and explorers from many countries including: Australia, the United Kingdom, Germany, the United States as well as from individuals and libraries from across Canada. David Harquail, a longtime friend of David Mason's, shared some of his knowledge on Royalty companies in the book. Mr. Harquail notes in a review of the book for CIM Magazine in 2023, that '*A Flea Examines the Elephant* should be a 'Bible' for mining analysts that follow exploration stocks to better understand how to value companies when they release drill intercept data.' David Mason gave copyright for this book to the CIM Foundation requesting that all net proceeds be invested in grants for mining professionals to enhance their technical skills. To date, over \$10,000 has been raised. *A Flea Examines the Elephant* is available for \$35 + shipping from dsauve@cimfoundation.ca or from nyoung@cimfoundation.ca.



THE PETER AND KITTY GREEN SCHOLARSHIP



Peter Green has established a new scholarship open to any facet of mining. The Scholarship is created as the Peter and (the late) Kitty Green and this is their second generous donation to the Foundation. Peter and Kitty always understood the importance of a good education. This new scholarship will provide \$2,000/year to a third year student dedicated to a career in mining and will be awarded for the first time in the fall of 2025 and then offered in perpetuity.

THE H.A. STEANE MEMORIAL AWARD



Harold Steane 1910-1989

The H. A. Steane Memorial Award is an existing scholarship that was offered to students from the University of British Columbia that has grown to become a national award which now accepts applications from students from the University of British Columbia (UBC), Queens University and McGill University. This award will now be offered by the CIM Foundation in the fall of 2025.

DISTINGUISHED LECTURER 2025/26



Joel Kapusta, Ph.D., FCIM

Dr. Joel Kapusta has been selected as one of the CIM Distinguished Lecturers for the upcoming year. In 2020, Dr. Kapusta was also awarded the CIM Fellowship for his important contributions to the industry. Dr. Kapusta continues to serve as a valued member of the CIM Foundation Board since 2022 and is Chair of the Governance Committee.

DISTINGUISHED LECTURER 2024/25



Reno Pressacco, FCIM

Summary of Mr. Reno Pressacco's DL Presentations:

The application of many of the fundamental guidance concepts that practitioners preparing Mineral Resource estimates must meet today have changed over the years as a result of the evolution in technologies. The use of computers and software packages has blossomed over the past 30 years to where practically all Mineral Resource estimates are now computer-based.

The two Distinguished Lecturer presentations provide a summary of the lessons learned by Mr. Pressacco and his colleagues while adapting the fundamental principles of Mineral Resource estimation into modern estimates. The "Reasonable Prospects" presentation discusses some items for consideration when meeting the requirements of a Mineral Resource as defined in the 2014 CIM Definition Standards. The Common Flaws presentations presentation discusses a number of flaws that have commonly been observed based upon review of over 900 Mineral Resource estimates by Mr. Pressacco and his colleagues.

IN MEMORIA M - THANK YOU AND FAREWELL!



John Postle (1941-2025)

It is with a heavy heart that I have some sad news to share this morning. We received word that John Postle passed away on March 4, 2025, after a decline of several weeks. John's two daughters and son-in-law were at his side.

John had been a key member in the development of the current Definition Standards and Best Practices Guidelines regarding the preparation of

Mineral Resource and Mineral Reserve estimates for more than 30 years. He generously contributed freely of his time and knowledge to the CIM in order to move us forward to where we are today. He will be deeply missed.

(Submitted by Reno Pressacco)

NEAL YOUNG JOINS THE CIM FOUNDATION AS ITS NEW SECRETARY / MANAGER



Neal Young graduated in engineering and had many years of experience with CIM developing student chapters and prior to that working with the CIM Magazine team. He brings a wealth of mining industry experience as well as skills in new technologies. He has already begun travelling across Canada

to participate in Branch and Society events while promoting the Foundations' many grants and scholarships. He is replacing Deborah Smith-Sauvé who will be retiring soon after fifteen years of service - but in the meantime, she will continue to focus on major gifts for the Foundation. Please join us in welcoming Neal!

THE MARVELOUS METALS PROJECT



To help reach younger students and foster an interest in Mineral Processing, MetSoc Historical Metallurgy Standing Committee created the Marvelous Metals Project - an initiative to create a dynamic comic book to attract young people to the industry. Since launching this project in the fall of 2024, a total of over \$110,000 has been received to date of the project's objective of \$200,000. For more information, please contact Engin Özberk, FCIM or to simply donate contact dsauve@cimfoundation.ca.

CIMF FINANCIAL REPORT SUMMARY

CIMF Managed Funds for Dec 31, 2024	
Overall (RBC/BMO) investment	\$ 4,961,441.00
RBC general operations account (cash)	\$ 92,848.00
Other - Interests + Sales Tax Receivable	\$ 29,421.00
Grand Total	\$ 5,083,710.00

Net Assets (Dec 31, 2024)	
Endowment	\$ 1,390,002.00
Reserve	\$ -
General Fund	\$ 624,137.00
Scholarship holdings	\$ 1,968,345.00
Grand Total	\$ 3,982,484.00

Pooled Income Fund (Dec 31, 2024)	
Branch & Society Owned Investments	\$ 932,179.00

Total Funds Managed by CIMF, including Pooled Income Fund	\$ 4,914,663.00
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CIMF Annual Operations for Dec 31, 2024	
Revenue	
Investment income	\$ 403,720.00
Donations	\$ 128,546.00
Events	\$ 55,938.00
Grand Total Revenues	\$ 588,204.00

Expenses	
Salaries / Consultations / Admin	\$ 140,680.00
Investment Council	\$ 42,304.00
Events / Travel	\$ 68,724.00
Rent	\$ 7,906.00
Other	\$ 11,746.00
Sub-total Expenses	\$ 271,360.00

CIMF Managed Scholarships and Activities (Special Funds)	
Scholarships / Student Chapters	\$ 82,250.00
Educational Material / Programs	\$ 23,025.00
Sub-total Expenses	\$ 105,275.00
Grand Total Expenses	\$ 376,635.00

Pooled Income Fund for Dec 31, 2024	
Pooled Income Fund	
Balance Beginning 2024	\$ 932,179.00
Deposits and Transfers	\$ 85,446.00
Return on Deposits	\$ 31,133.00
Sub-total Pooled Income Fund	\$ 1,048,758.00
Expenses	
Withdrawals and Transfers	\$ 94,432.00
Sub-total Expenses	\$ 94,432.00
Grand total	\$ 954,326.00



dsauve@cimfoundation.ca
nyoung@cimfoundation.ca

THANK YOU TO THE KEEVIL AND DAVIDSON FAMILIES FOR THEIR SUPPORT IN PERPETUITY FOR INDIGENOUS STUDENTS



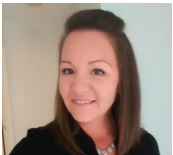
(the late) Brian and Harold Keevil



Alex and Gillian Davidson

Indigenous students will benefit from important support in perpetuity thanks to endowments from generous benefactors. The Brian and Harold Keevil Endowment for the Taking Flight grant program will provide 7 x \$5,000 a year to help students pursue their studies while the Alex and Gillian Endowment will provide 2x multi year grants per year to students (one in a degree program for 3 years x \$5,000 and one in a technical program for 2x \$4,000).

To date, the CIM Foundation Indigenous Grant programs have awarded 54 grants to students across Canada: 28 to university students and 34 to college/technical institutions, as well as students in 2 post secondary Indigenous leadership program. The program benefits students in 9 provinces and 2 territories, showcasing our nationwide commitment to education and talent development. The following is a selection of the students that have been awarded grants:

Recipient 2009  SHANE DUBYK Operations Manager Federated Co-OP	Recipient 2018  CHAS MEADOWS Underground Frontline Supervisor Nevada Gold Mines	Recipient 2020  ADÉLINE BASILE Vice-chief and Project Manager Community - Ekuanitshitm
Recipient 2013  DAKOTA RECOLLET Cultural Safety Manager Indigenous Primary Health Care Council	Recipient 2014  JEFFREY ROSNAWSKI Councillor Yellowknife Dene First Nation	Recipient 2015  LESLIE SCOTT Development Miner Alamos Gold Inc.
Recipient 2012  BENJAMIN GAREAU-BLAIS Long Term Planning Eng. Mines Agnico Eagle	Recipient 2023  BRITTANY ALLEN Heavy Equipment Operator College North Atlantic	
Recipient 2012 & 2019  SIDNEY MAMAKWA Mining Surveyor Alamos Gold Inc.	Recipient 2020  KEITH HALKETT Mining Eng. Technologist Potash Corp. of Saskatchewan Inc.	

THE MEMBERS OF THE BOARD OF TRUSTEES FOR THE CIM FOUNDATION ARE:

Tom Broddy, FCIM, President (retired), Terrence Bowles, FCIM (retired), Megan Gent (IDS Mining), Joel Kapusta, Ph.D., FCIM, (BBA), John Hoffert, FCIM (retired), Tracy Holmes, (Jenike & Johanson Ltd.), Zoltan Lukacs, FCIM (Consultant), Cole McIvor (Rio Tinto), Nathan Stubina, Ph.D. (PACE Global Inc.), and René Dufour, FCIM (retired), Director Emeritus and Founder of the CIM Foundation.

The mining industry wants YOU!



Do you want a Scholarship?

Winter 2024

Stantec (Mining Engineering)

Emma Abich, Kingston, ON (Queens University)

Taking Flight (Indigenous students)

Mia Arseneault Vassiliou, Sept-Iles, QC (CEGEP de Sept-Iles)

Brandon Smith, Vaughan, ON (GIDT)

Tristan Asp, Vaughan, ON (GIDT)

Sebastien Gracia, Vancouver, BC (UBC)

Other CIM Foundation Scholarships

The Caterpillar and its Canadian Dealers (Mining Engineering), the Scotiabank (open to all fields directly related to mining), the Pressacco (Geology), the Dr. David Robertson (Geology), as well as the Irene et Arthur Foley Scholarships (Mining engineering at Polytechnique Montréal) will be published in the Fall edition of the newsletter.



The CIM Foundation (CIMF)

The CIM Foundation was established in 1972 as a charitable organization to create and support a strong program of educational and charitable activities directed towards improving the contribution of the Canadian minerals industry for the progress and well-being of Canada. Although a separate legal entity from the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIMF was established and continues to be directed by Trustees from the CIM and funded by its members.

CIMF NEWS

This publication is intended to keep you informed about the CIM Foundation, including activities and events organized and/or supported by the CIMF. The special contributors to this issue are Tom Broddy, FCIM, Halley Keevil, Engin Özberk, FCIM, Reno Pressacco, Darryl Steane, Luis Videla and Neal Young.

THANK YOU FOR YOUR CONTRIBUTIONS TO THE CIMF IN 2024

On behalf of the members of the mining industry, we wish to thank you for your generous support in 2024!

Your contributions have helped us to raise over \$450,000 from all sources including special gifts, events, book sales, as well as donations to support scholarships and grants. Exceptionally this year, because of the postal strike in December, all funds received by January 31st are included in this report.

Note that donations with (MM) are designated for the MetSoc Marvelous Metals Project.



\$10,000 +

Mr. and Mrs. Peter Green Fund
The Hydrometallurgy Fund for
the late Mr. Salomon de Friedberg
Dr. Joel Kapusta, FCIM (MM)
Mrs. Jim Popowich
Mr. Darryl Steane
Mr. Arthur Winkers



\$1,000 - \$9,999

Mr. Michael Agnew, FCIM
Mr. Volker Henning Ahlborn
Mr. A. Frederick Banfield Jr.
Mr. Paul Marcus Blythe
Mr. Terence F. Bowles, FCIM
Mr. David Davidson
Mr. Boyd Davis (KPM) (MM)
Mr. Christopher Fleming (MM)
M. Jean Fortin, FCIM
Mr. William Robert Dengler
Mr. John R. Goode, FCIM (MM)
Mr. Roderick Guthrie
Mr. Don Haines
Mr. John Frank Hepburn
Mr. W. Warren Holmes, FCIM
Mr. and Mrs. Dean Journeaux, FCIM
Mr. Sandy Laird, FCIM
Mr. John Lydall
Mr. Dean McDonald
Ms Monica Nasmyth (MM)
Mr. Thomas Pugsley
Mr. Eberhard Scherkus
Mr. Walter Segsworth, FCIM
Mr. William M. Shaver
Mr. Matt Solski
Dr. Nathan Stubina, FCIM (MM)
Teck Resources
Dr. Ken Thomas, FCIM
Mr. Mackenzie Watson, FCIM
Mr. John M. Willson, FCIM
Mr. Michael Winship, FCIM
Mr. and Mrs. Dagobert M. Wyslouzil



\$500 - \$999

Mr. Michael J. Allan, FCIM
Mr. Ed Beswick, FCIM
Mr. Bryan Coates, FCIM
Mr. Dave Forrester
Ms Megan Gent
Mr. Lawrence D.A. Jackson
Mr. Anthony Keen
Mr. Rogers A. Ludgate
Dr. Sam Marcuss (MM)
Mr. David J. Libby
Mr. Cole McIvor
Dr. Hani Mitri
Mr. Mike Petrina
Mr. Alan Pyatt
Mr. Wolf K. Seidler
Mr. Patrick Soares
Mr. Alistair Walker
Mr. Ian Ward



\$250 - \$499

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Mr. and Mrs. Tom Broddy, FCIMs
Mr. Alan Coutts
Mr. Lee Davis
Mr. Thomas Deriniwski
M. Jean-Baptiste Dromer
Dr. James A. Finch
Mr. Stephen J. Heddle
Mr. Anthony Hitchins
Mrs. Tracy Holmes
Mr. Orest Kalawsky
Mr. John Keenan
Mr. Christopher Krystia
M. Jean-Guy Lavoie
Mr. Timothy Mann, FCIM
Mr. Prakash C. Mullick
Mr. Bruce Neil
Mr. Lee Nichols, FCIM
Mr. Thomas H. Parker
Mr. Arthur Plumpton (MM)
Mr. Michael Power

Mr. Larry Seeley
Mr. Alastair Sinclair
Mr. and Mrs. Luc Sauvé
Mr. Tim Termuende
Mr. Willoughby A. Trythall
Mr. Larry Urbanoski, FCIM
Mr. Roger Wallis
Mr. Bill White
Mr. Richard Williams
Mr. William V. Youdelis
Mr. Jasman Yee



\$100 - \$249

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Mr. Glenn Blanchford
Mr. Dennis P. Bolger
Mr. Robbert H. Borst
M. Robert Bryce
Mr. Edward H. Chown
Dr. Ashok Dalvi
Mr. Roger H. Dunning
Mr. Piers M. Ebsworth, FCIM
Mr. Gilles Ferlatte
M. François Fleury
Mr. Glenn Fuchs
Mr. Richard Grainger
Mr. Jim H. Gray
Mr. Gordon Gutrath
Dr. Hani Henein (MM)
Mr. John Hoffert, FCIM
Mr. John A. Hull
Mr. Michael Humphries
Mr. Leonard Kitchener, FCIM
Mr. Jerome Lamarre
Mr. Zoltan Lukacs, FCIM
Mr. Eric Lynum
Mrs. David Mason
Mr. Jan Werner Matousek, FCIM
Dr. Derek E. McBride
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Mr. Michael McMullen
Mr. William H. McNeil, FCIM
Dr. Hamid Mumin
Mr. Don Murray

Mr. Chris Neitsch
Mr. Charles Tom Ogryzlo
Mr. Edward Orava
M. François Pelletier
Mr. Thomas Pelletier
Mr. Norbert L. Piret
Mr. Johan Shearer
Mr. Gordon Smith
Mr. Theodore Smolik
Mr. William E. Stanley
Mr. J. Duncan Wilkins
Mr. Paul Wilkinson



\$25 - \$99

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Mr. Juan Anes
Ms Ashley Ashton
Mr. Kurt Broberg
Mr. William Cohan
Mr. Dale DeClerq
Mr. Raoul Espinoza
Mr. James Gowans, FCIM
Mr. Mark Haapalainen
Mr. Chris Huot
Mr. Egoitz Jimenez
Mr. Elthymias Konearis
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Mr. Dean Mackenzie
Mr. Raymond Man
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