The Matty Mitchell Prospectors Resource Room

A public—private sector partnership working for the Newfoundland and Labrador prospecting community



Prospectors from Newfoundland and Labrador attending the annual PDAC Convention and Trade Show, Toronto, 2012

Annual Report for 2012

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INTRODUCTION

This report is a review of the activities of the Matty Mitchell Prospectors Resource Room project and its programs in 2012. The principal focus of the Resource Room project is to provide mentoring, technical support and promotional assistance to prospectors in Newfoundland and Labrador.

Please read the <u>Overview</u> of the inception, funding sources, governance, general principles and mandate of the Matty Mitchell Prospectors Resource Room.

If you are interested in learning more about us and the range of activities we pursue, contact us at <u>matty@gov.nl.ca</u> or visit <u>our website</u>.

Sean O'Brien, P. Geo., Chair Management Committee Matty Mitchell Prospectors Resource Room

Prospectors and Others Supported by the Matty Mitchell Prospectors Resource Room in 2012

In 2012, the MMR provided mentoring, technical support and promotional assistance to more than 195 individual prospectors, from all parts of Newfoundland and Labrador (Appendix 1), who made over 800 requests either through personal visits, email enquiries or telephone calls. These services are provided at no cost to the clients. A large number of visitors availed of our sample collection, which is housed in the MMR and the Matty Mitchell Sample Library. Information services were also provided, gratis, to the public and to representatives of local and national exploration companies. The MMR also had several visitors from out-of-province who were interested in geo-tourism or in casual prospecting and rock-hounding.

The MMR aided these prospectors with sample and mineral identification, data interpretation and presentation, selection and refinement of target areas, generation and further advancement of new prospects, and re-interpretation of existing prospects. These efforts helped prospectors attract new mineral exploration to the Province in 2012. We helped these prospectors develop their own information packages, which were then circulated at mining and exploration conferences in Vancouver (Roundup), Toronto (PDAC) and St. John's (Mineral Resources Review). These information packages were distributed by the MMR and the prospectors to interested companies as follow-up throughout the year.

See Appendix 1 for complete lists of visitors and contactees. These tables list individuals who were directly assisted during this time; most visited or requested assistance on multiple occasions.

Junior exploration companies active in the province were assisted in a more indirect way through the MMR promotional activities across Canada during 2012. For example, the following companies had properties included in the MMR's Properties for Option Maps and Properties for Option Booklet:

Cornerstone Resources Inc.
Trinity Resources and Energy Ltd.
Golden Dory Resources
New Island Resources Inc.
Tundra Properties Inc.
Buchans Minerals Corp.
Thomas Resources Inc.
Clode Sound Resources

Altius Minerals Corp.
Paragon Minerals
Kermode Resources Inc.
Falcon Ventures
Metals Creek Resources
Celtic Minerals Ltd.
South Coast Ventures
Triple Nine Resources Inc.

PROSPECTOR SUPPORT: MINERAL INDUSTRY TRADE SHOWS AND CONFERENCES

In 2012, the MMR continued its major role of providing logistical support for prospectors attending local and national, mineral exploration and mining conferences and trade shows. Assistance was provided to prospectors prior to, during and following these events. Where possible, the MMR also assists those who cannot attend by promoting their properties at these meetings.

The MMR participated and/or exhibited in the following 2012 industry meetings:

- Mineral Exploration Roundup, Vancouver, January 23rd to 26th.
- PDAC, Toronto, March 4th 7th.
- Baie Verte Mining Conference, June 15th and 16th.
- Mineral Resources Review, St. John's Nov. 1st 3rd.
- Quebec Mines, Quebec City, Nov 26th 29th.

The MMR worked in conjunction with Mining Industry NL and the Geological Survey and Mineral Development divisions of the Mines Branch at these meetings, focusing on individual prospect promotion and promotion of the province in general as a region to invest in mineral exploration and development. In the Toronto and Vancouver meetings, the MMR availed of space provided by Mining Industry NL, to display Property Posters described above.

Roundup Conference

Four prospectors attended the Roundup Conference. Two prospectors, Darrin Hicks and Nath Noel, were funded to go to the Roundup by Mining Industry NL and the Department of Natural Resources. One prospector, Jason Burton, who

has a property on the Baie Verte Peninsula, received funding from the Regional Economic Zone Board for the Baie Verte and Springdale area. One prospector, David Hicks, was self-funded.



David Hicks promoting his properties at the Roundup 2012

PDAC Conference

A group of 12 prospectors (listed below with some of their properties and main commodities) were funded jointly by Mining Industry NL and the Department of Natural Resources to attend the PDAC in Toronto. Prospectors also attending the PDAC 2012 from Newfoundland and Labrador, but not funded, included Jason White, Jim Weick, Darrin Hicks, Aubrey Budgell and Gary Lewis. With a registration of over 30,000 people from every mining corner of the world, the PDAC provides an excellent venue for prospectors from Newfoundland and Labrador to meet face-to-face and network with professionals from the mining industry, potential optionors of prospectors' properties.

Mineral Resources Review

This is Eastern Canada's largest mineral industry conference and trade show was attended by about 850 delegates, trade show exhibitors and visitors. The MMR geologist helped the more than 20 prospectors from Newfoundland and Labrador with booth space at the event to showcase their properties to the mineral exploration and mining industry. The assistance also included preparation of posters and cutting and polishing of rock samples for these prospectors.

Prospectors: New Option Deals, 2012

During 2012, at least 7 option agreements were finalized between prospectors and mineral exploration companies. Most of these companies were local; however, one, Capstone Mining, is international and has two producing copper mines; the option of the Cripple Creek Property near the Gander Bay highway represents its first project in Newfoundland and Labrador. These agreements represent at least 12 prospectors working either as individuals or in groups. Some of the critical contacts which resulted in these successful option agreements were made at meetings such as Roundup and PDAC. Prospectors, thus, play a major and often unrecognized role in attracting companies to the province; companies, which, in many cases, have never worked here before. In some cases, prospectors are the first point of contact between these foreign companies and the Newfoundland and Labrador business community.

Darrin Hicks			
David Hicks	_	Shane Stares	
St Patrick's	Cu	Bruce Lake	Mn
Wild Bight	Cu-Zn	Bear Cove	Au-Cu-PGEs
Roti Bay	Au-Ag-Pb-Zn	Clode Sound	REEs
Winterhouse	Cu	Jonathan's Pond	Au
Pipestone Pond	Ni-PGEs-Cr		
Northwest Bottom	Au	Al Keats	
Isabella Falls	REEs	Dead Wolf	Cu-Pb-Zn
Toto, Magnetic Lake	Fe	Jonathans Pond	Au
Abbots Creek	Au		
Terra Nova	U	Lai Lai Chan	
Coombs Cove	Ü	Biarritz	Au
South Quarry	W		
Nippers Hbr	Au	Don Ledrew	
Porterville	Au	Cripple Creek	Cu-Au-Sb
Ross Lake	Fe-Ti	Muddy Gullies	Pt-Pd
Letitia Lake	REEs	Ocean Pond	Mo
Ectitia Lanc	KLLS	Occum r ond	7110
Brian Penney		Jeff Brushett	
Labrador	Graphite	Creston North	Au-Cu
Lab City	Fe		
St. Anthony	Ni-V	Tom McLennon	
		Lockport	VMS
Wayde Guinchard		Nuggett Pond	Au
Bridal Veil	Cu	Shamrock	VMS
Lower Island Cove	Fe	Grey Copper Mine	Cu
Mary March	Cu-Pb-Zn	Jean-Pierre Ashini	
•		Red Wine	REEs
Dean Fraser			
Ackley	Mo-Sn-F	Peter Rogers	
Rendell-Jackman	Au	Evening Lake	Cu-Ni-Co
Crescent Lake	VMS	Krats	Cu-Ni
Thwart Island	Au	Esker Road	Cu-Ni
Prospectors funded to go	to the PDAC 2012 Cor		

Prospectors: Commodity Markets and New Discoveries

Some of the local prospectors in Newfoundland and Labrador keep in touch with the commodity markets and future trends, and base their staking on what they foresee the market will be requiring in the near future. Prospectors also continue to make important new discoveries, such as that immediately NW of Happy Valley-Goose Bay, where significant magnetite occurrences, have been found by prospectors Craig Coady and Tom Benoit. Near La Scie, novice prospector, Jason Burton, discovered a significant new gold showing. Near Stephenville, veteran prospector, Shawn Rose, has discovered a new Au-PGEs-Cu showing in bedrock.



Prospector Wayde Guinchard promoting his properties at PDAC, 2012



Prospectors and international delegates at the PDAC, Toronto, 2012

PROMOTIONAL SUPPORT SERVICES

The MMR Property Poster Series is an important aid to prospectors in promoting and optioning their properties. We currently maintain a growing digital library of more than 195 posters of prospectors' properties. These are available, upon request, in digital or hard copy format. The current collection can be viewed here.

Example of property poster



New property posters for New Showings compiled in 2012

Property	Area	Prospector	Commodity
Indian Head	SW Newfoundland	Shawn Rose	Au-PGEs-Cu
La Scie	Baie Verte Peninsula	Jason Burton	Au
Cape Caribou	Central Labrador	Craig Coady	Fe
Traverspine River	Labrador	Paul Snow	Cu-REEs

New Property Posters for Historic Showings for display at conferences in 2012

Caver's Lake The Outflow Seal Bay Cull's Harbour Little River Thwart Island Red Wine Lake Evening Lake Krats Mary March Lower Island Cove Beaver Brook Doe Hills Brigus Silver Cliff	Western Labrador Central Newfoundland Northern Newfoundland Eastern Newfoundland Central Newfoundland Northern Newfoundland Central Labrador Western Labrador Western Labrador Central Newfoundland Avalon Peninsula Central Newfoundland Eastern Newfoundland Avalon Peninsula Avalon Peninsula	Darrin Hicks Darrin Hicks David Hicks David Hicks David Hicks David Hicks Dean Fraser Jean Pierre Ashini Peter Rogers Peter Rogers Wayde Guinchard Wayde Guinchard Wayde Guinchard Roy French Jeff Ledrew Jason White	Fe Au Cu Graphite Au Au REEs Cu-Co-Ni Cu-Co-Ni Pb-Zn-Cu-Au Fe Sb Cu-Au Au-Cu Ag-Pb-Zn
Silver Cliff Colliers Point Buchans	Avalon Peninsula Avalon Peninsula Central Newfoundland	Jason White Jason White Tom McLennon	Ag-Pb-Zn Barite Zn-Pb-Cu
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REGIONAL POSTERS

In 2012, the "Properties for Option" maps, Booklet and CD - ROMs were updated for distribution and display at the local and national conferences described in the previous pages. These publications are freely available on the "Properties for Option" CD-ROM and for viewing or download on the MMR website.

LINKS WITH THE SOCIETY OF ECONOMIC GEOLOGISTS

SEG members again volunteered to help the MMR at Mineral Resources Review 2012.





SEG Student Members from MUN volunteering at the Matty Mitchell Booth, Mineral Resources Review 2012

Students kindly provided on-site support to the Matty Mitchell Booth and were available to assist prospectors in the promotional displays. This collaboration is to our mutual benefit, and to that of the prospectors we support.

PARTICIPATION IN PROSPECTOR TRAINING COURSES

• Stephenville, June 11th - 14th, 2012

The MMR geologist attended a portion of the twenty-second annual two-week long Prospectors Training Course in Stephenville, as logistics support and to make presentations. These latter included a presentation on the importance and the role of the Matty Mitchell Prospectors Resource Room and how prospectors can make the best use of this facility.





Prospectors at the Annual Stephenville Prospecting Course, 2012

• Baie Verte, 15th June, 2012

The MMR geologist helped to prepare and present a one day prospecting course in Baie Verte at the College of the North Atlantic; space and use of computers were kindly donated by the school administration. Following the course, the annual Baie Verte Mining Conference was attended.

Participants at the one-day prospecting course in Baie Verte



• St. John's, 31st October, 2012

The Annual Pre-Conference, one-day prospectors' field trip "<u>A Prospectors' Guide to Alteration and Epithermal Gold Mineralization - Examples from Eastern Avalon"</u> was held immediately prior to the Annual Review of Activities for 2012. Field trip leader was Greg Sparkes of the Geological Survey. The MMR geologist helped to organize this one day field trip.

OUTREACH - "Newfoundland and Labrador Prospectors Association"

In September of 2012, the inaugural Annual General Meeting of the new "Newfoundland and Labrador Prospectors Association" (NLPA) was held in Gander. The formation of the association was spearheaded by Norman Mercer, recently retired from the Department of Natural Resources. The MMR geologist was present for the AGM as part of its outreach activities for the Resource Room.

SAMPLE LIBRARY AND OTHER RESOURCES

The MMR continues to receive donations of books and other materials. We very much appreciate the donation, during 2012, of about 40 books from Eve Brummer, widow of the late Joe Brummer, a geologist who briefly worked in Labrador in the 1950's/1960's. According to his wife Eve, Joe was an early and strong supporter of having labradorite become Newfoundland's provincial mineral; Joe Brummer actually wrote a paper on this idea.

We encourage all readers to remember our collection the next time you thin out your bookcases.

New rock samples from across the province were also added to the collection in 2012. Samples from the MMR collection are also incorporated into our displays and public information initiatives used in our workshops around the province.

ACKNOWLEDGEMENT OF IN-KIND SUPPORT

The MMR acknowledges the "in-kind" support it has received from the Geological Survey Division throughout 2012. The Geological Survey continued to supply a wide range of office support as well as extensive cartographic advice and support, including access to certain cartographic hardware and materials. The Survey's geoscientific input level remains significant, and includes one-on-one consultations, help with prospector posters, input into display material, provision of reference materials and other data, on-site support in the Resource Room and at conferences and trade shows. The amount of time that Survey staff devotes to the Resource Room varies throughout the year, typically peaking around Mineral Resources Review, Mineral Exploration Roundup and PDAC conferences. Members of the Survey staff play a major role in seeing short- and long-term objectives are met. The Department of Natural Resources offers additional in-kind support in the form of office and storage space and network access.

Appendix 1: List of Visitors to the MMR - 2012

Albert Molloy	St. John's	Herb Froude	Clarenville
Albert Woodman	Dildo	Jason White	CBS
Alex Turpin	Mt. Pearl	JeanPierre Ashini	NW River
Barry Matthews	Baie Verte	Jeff Ledrew	St. John's
Barry Verbiski	St. John's	Jeff Neville	St. John's
Baxter Kean	St. John's	Jim Bouzane	St. John's
Baxter Senior	Red Harbour	Jim Snow	Harbour Grace
Bennet Warren	St. John's	John Edgar	Corner Brook
Bert Stone	Marystown	John Sceviour	St. John's
Bill Kennedy	St. John's	Keith Kelloway	Burin Bay Arm
Bill Skinner	Corner Brook	Ken Lewis	Gander
Bob Patey	Mt. Pearl	Ken Sheppard	Rencontre
Brad Mercer	Toronto	Kevin Cooper	St. John's
Brian McGrath	Fogo	Kevin Croucher	St. John's
Brian Sparkes	Corner Brook	Kevin McLoughlin	Little Catalina
Bruce Anstey	St. John's	Kevin Ryan	St. John's
Cal Davis	St. John's	Lai Lai Chan	St. John's

Casey Matthews	Springdale	Leroy Coffey	Portugal Cove
Chris Hutchings	Carbonear	Lyn Alston	Ottawa
Chris Molloy	St. John's	Mark Ralph	St. John's
Dan Jacobs	Westport	Max Dean	St. John's
Dave Alston	Ottawa	Melvin Jackman	Harbour Breton
Dave Boland	Corner Brook	Mike Clarke	St. John's
Dave Everson	Flat Rock	Monford Organ	Isle aux Morts
Dave McDonald	Truro, NS	Neville Layne	Sops Arm
Dave Strong	Victoria, BC	Norm Mercer	Mount Pearl
David Butler	Portugal Cove	Paul Keels	Clarenville
David Hicks	Milltown	Paul Snow	Goose Bay
Derek Johnson	NS	Paul Strong	Clarenville
Dick Espie	St. John's	Peter Gammon	St. John's
Dion Inkpen	St. John's	Peter Murray	St. Andrews
Don Ledrew	Wing's Point	Ray Power	St. Thomas
Doug King	St. John's	Roland Clark	Trepassey
Duncan Finlayson	Trinity	Roland Quinlan	Birchy Bay
Ed Matthews	Hearts Content	Ron Taylor	St. John's
Ed Montague	Goose Bay	Ronnie Payne	Trinity
Eli Humby	Benton	Ross Collier	St. Albans
Eric Hussey	St. John's	Roy French	Clarenville
Fred Hall	Goulds	Sandy Duffitt	Clarenville
Fred Keats	Benton	Stan Squires	St. John's
Fred Pardy	Glovertown	Tolson Parsons	Corner Brook
Gary Knight	Pouch Cove	Tom Green	Harbour Breton
Gary Lewis	Grand Falls	Tom Lush	St. John's
Geoff Woodland	St. John's	Tony Powell	Straits
Goldwyn Peddle	Clarenville	Tracy Jacobs	Westport
Gord Peddle	Clarenville	Troy Vardy	Clarenville
Gordon Cooper	Mt. Pearl	Wayde Guinchard	Mt. Pearl
Greg Aylward	St. John's	Wilbert McGrath	Placentia

List of People in Phone Contact with the MMR in 2012

Al Chislett	CBS	James Newman	Boyd's Cove
Alton Benoit	Kippens	Jason Burton	La Scie
Angus Bradley	Gander	Jason White	CBS
Aubrey Budgell	Triton	Jeff Ledrew	St. John's
Austin Murley	Corner Brook	Jim Weick	St. John's
Bert Stone	Marystown	Jim Snow	Harbour Grace
Bill Kennedy	St. John's	Joe Walsh	Marystown
Brad Mercer	Toronto	John Martin	Goose Bay
Brian Willett	Toronto	John Sceviour	St. John's
Cameron Martin	Goose Bay	Ken Lewis	Baie Verte
Carter Senior	Red Harbour	Kevin Ryan	St. John's
Clarence Collins	Clarenville	Kirk Regular	Grand Falls
Colin Kendell	Baie d'Espoir	Lai Lai Chan	St. John's
Dan Jacobs	Westport	Larry Pilgrim	Kings Point
Darrin Hicks	Milltown	Les Hewlett	Baie Verte

Darryl Bolt	Grand le Pierre	Matt Sroka	Vancouver
Dave Everson	Flat rock	Michael Bessey	Goose Bay
Dave McDonald	Truro, NS	Mike Maher	St. John's
David Boland	Portugal Cove	Mike Stokes	St. John's
David Hicks	Grand Falls	Nath Noel	CBS
Del Flowers	Goose Bay	Neville Layne	Sops Arm
Derrick Fancey	Wings Point	Norm Mercer	Mt. Pearl
Dion Inkpen	St. John's	Paul Keels	Clarenville
Don Ledrew	Wings Point	Peter Dimmell	St. John's
Don Mews	Birchy Bay	Peter Hurley	Baie Verte
Dwight Buckley	Botwood	Peter Rogers	Lab City
Earl Keough	Parsons Pond	Ray Rowe	Corner Brook
Ed Montague	Goose Bay	Robert Mercer	Baie Verte
Eli Humby	Benton	Ronnie Payne	Trinity?
Eve Brummer	Ontario	Roy French	Clarenville
F Robinson	St. John's	Shawn Rose	Stephenville
Frank Guillemette	Quebec	Stan Squires	St John's
Frank Watson	Corner Brook	Tom Benoit	Stephenville
Fraser Wicks	Baie Verte	Tom Green	Harbour Breton
Fred Pardy	Glovertown	Tom McLennon	Grand Falls
Gary Wolfrey	St. John's	Tony Wolfrey	Rigolet
Geoff Woodland	St. John's	Troy Gordon	Deer Lake
Gordon Cooper	Mt. Pearl	Walter Sweetapple	Glovertown
Gordon Peddle	Clarenville	Wayde Guinchard	Mt. Pearl
Greg Pittman	Marystown	Willoughby Bolt	Grand le Pierre
Herb Froude	Clarenville	Wilson Jacobs	Westport
Ivan Sheppard	Corner Brook		
J Mercer	St. John's		

List of people in E-Mail Contact with the MMR in 2012

Alex Turpin	Mt. Pearl	Jason White	CBS
Andrew Seldam	Perth Au	Jean Pierre Ashini	NW River
Angus Bradley	Gander	Jeff Brushett	Creston North
Aubrey Budgell	Triton	Jeff Ledrew	St. John's
Austin Murley	Corner Brook	Jenny Pinsent	St. John's
Bert Stone	Marystown	Jim Weick	St. John's
Bill Kennedy	St. John's	Joe Walsh	Marystown
Bob McGuire	Goulds	John Martin	Goose Bay
Brad Chislett	CBS	John Sceviour	St. John's
Brian Loveridge	St. John's	Keith Kelloway	Burin Bay Arm
Brian Willett	Toronto	Ken Lewis	Baie Verte
Cal Davies	St. John's	Kevin Cooper	St. John's
Cameron Martin	Goose Bay	Kevin Ryan	St. John's
Charles Giles	St. John's	Lai Lai Chan	St. John's
Cheryl Terry	St. John's	Larry Pilgrim	Baie Verte
Chris Hutchings	Carbonear	Les Hewlett	Baie Verte

Chris Jackman	Harbour Breton	Linden Ernst	St. John's
Chris Starkey	Mt. Pearl	Lloyd Pike	Charleston
Chris Wall	Port aux Basques	Matt Minnett	St. John's
Christina Keats	Gander	Nath Noel	CBS
Colin Kendell	Baie d'Espoir	Neal Blackmore	Grand Falls
Craig Coady	Goose Bay	Norm Mercer	Mt. Pearl
Dan Burke	Grand le Pierre	Pam King	St. John's
Darrin Hicks	Milltown	Pat Collins	St. John's
David Hicks	Grands Falls	Paul Chafe	CBS
Dean Fraser	St. John's	Paul Denty	Eastport
Derrick Fancey	Wings Point	Paul Snow	Goose Bay
Dion Inkpen	St. John's	Peter Hurley	Baie Verte
Don Ledrew	Wings Point	Peter Rogers	Goose Bay
Duncan Finlayson	Trinity	Randy Regular	Baie Verte
Ed Montague	Goose Bay	Ray Rowe	Corner Brook
Eddie Quinlan	Birchy Bay	Reg Lundrigan	Epworth
Eric Hussey	St. John's	Richard Michelin	Goose Bay
Eugene Dalton	Catalina	Richard Wilkins	St. John's
Eve Brummer	Ontario	Roland Quinlan	Birchy Bay
Fred Zhong	Markham	Ross Collier	St. Alban's
Gary Woolfrey	Gander	Roy French	Carbonear
Geoff Woodland	St. John's	Shane Stares	Benton
George Lannon	Placentia	Shawn Rose	Stephenville
George Simandl	Vancouver	Stephen Stockley	Gambo
Glenys Prince	Toronto	Tom Benoit	Stephenville
Gordon Lawrence	Gander	Troy Gordon	Deer Lake
Gus Finn	St. John's	Walter Sweetapple	Glovertown
Herb Froude	Clarenville	Wayde Guinchard	Mt. Pearl
Jamie Meyer	Pasadena	Wayne Holloway	Paradise
Jason Burton	La Scie		