



# THE CANADIAN GUNNER L'ARTILLEUR CANADIEN

**2016**

THE CANADIAN GUNNER L'ARTILLEUR CANADIEN 2016

# THE CANADIAN GUNNER

# L'ARTILLEUR CANADIEN

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**Captain-General, The Royal Regiment  
of Canadian Artillery**  
Her Majesty Queen Elizabeth II

**Capitaine-général. le Régiment royal  
de l'Artillerie canadienne**  
Sa Majesté la Reine Elizabeth II

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**Artilleur principal en service**  
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**Colonel Commandant, The Royal Regiment  
Of Canadian Artillery**  
Brigadier-General (Ret'd) J.J Selbie, OMM, CD

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de l'Artillerie canadienne**  
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HER MAJESTY QUEEN ELIZABETH II  
QUEEN OF CANADA

wearing Her Canadian insignia  
as Sovereign of the Order of Canada  
and the Order of Military Merit

SA MAJESTÉ LA REINE ELIZABETH II  
REINE DU CANADA

portant ses insignes canadiens,  
à titre de Souveraine de l'Ordre du Canada et  
de l'Ordre du mérite militaire

Canada

**Her Majesty  
Queen Elizabeth II  
Captain-General  
The Royal Regiment of  
Canadian Artillery**

**Sa Majesté  
la Reine Elizabeth II  
Capitaine-général  
Le Régiment royal de  
l'Artillerie canadienne**



**BUCKINGHAM PALACE**

Brigadier-General J. J. Selbie OMM, CD,  
Colonel Commandant,  
The Royal Regiment of Canadian Artillery.

I much appreciated the loyal greetings you have sent on behalf of  
All Ranks of The Royal Regiment of Canadian Artillery on the occasion  
of Artillery Day.

As your Captain-General, I was grateful for your thoughtfulness  
in writing as you did and, in return, send you all my warm good wishes.

ELIZABETH R.



**BUCKINGHAM PALACE**

30th June, 2016.

Dear General Selbie,

I have been asked to thank you for the kind message you have sent to The Queen on the occasion of Artillery Day.

This has been shown to Her Majesty and I now have pleasure in enclosing her reply.

Yours sincerely,  
Christopher Sandamas

Christopher Sandamas  
Chief Clerk to The Queen



**Brigadier-General (Ret'd) J.J. Selbie, OMM, CD**



## Message from the Colonel Commandant

For 51 years, The Canadian Gunner has served as a “first draft” of the history of The Royal Regiment of Canadian Artillery depicting as it does the operational, training, social, community, and heritage activities of the Regiment in each twelve-month period. As Colonel Commandant, I am privileged to observe a good deal of Regimental life and so it was again this year.

Changes of command are key events and I try to witness as many as possible. This year I attended two – the first being that of 5th (British Columbia) Field Regiment on 21 May when command passed from Lieutenant-Colonel John Fortolaczky to Lieutenant-Colonel Brendan LeBlanc. The Regiment’s Messes and Museum contain an impressive array of artifacts, many of which remind us that Canada’s most accomplished wartime commander, Lieutenant-General Sir Arthur Currie, was a one-time Commanding Officer of this Regiment. While in Victoria, I was also able to visit Fort Rodd Hill National Historic Site courtesy of Honorary Colonel Dale Murray. This fort, with origins in the 1890s, was established to defend the Esquimalt naval base and reminds us of The Royal Regiment’s coastal defence role which continued until 1956.

The second was that of 2 RCHA on 29 June when Lieutenant-Colonel Sonny Hatton handed over command to Lieutenant-Colonel Geoff Hampton. It was a fine occasion notably marked by the presence of a miniature mounted detachment and a running M109 SP Howitzer. Regrettably, unavoidable commitments elsewhere prevented me from attending the change of command of 4th Artillery Regiment (GS) from Lieutenant-Colonel Terry Leigh to Lieutenant-Colonel Krista Bouckaert and of 1 RCHA from Lieutenant-Colonel Stew Taylor to Lieutenant-Colonel Steve Haire.

I should also like to record here the posting, on promotion, of Lieutenant-Colonel Mike Draho who served so well as Regimental Major, and his replacement by Major Trevor Michelsen. Also departing RHQ RCA, on promotion, was Major Lindsay Jackson

## Mot du Colonel Commandant

Depuis 51 ans, L’Artilleur canadien sert de « première ébauche » à l’histoire du Régiment royal de l’Artillerie canadienne, illustrant comme il le fait les activités opérationnelles, instructives, sociales, communautaires et patrimoniales du Régiment à chaque période de 12 mois. En tant que colonel commandant, j’ai le privilège d’observer une bonne part de la vie régimentaire, et ce fut encore le cas cette année.

Les passations de commandement sont des événements clés, et j’essaie d’être le témoin du plus grand nombre possible. Cette année, j’ai assisté à deux de ces cérémonies. La première a eu lieu le 21 mai, au 5e Régiment d’artillerie de campagne (Colombie Britannique), lorsque le commandement est passé du Lieutenant colonel John Fortolaczky au Lieutenant colonel Brendan LeBlanc. Les mess et le musée du Régiment comptent un vaste éventail d’artéfacts, dont bon nombre nous rappellent que le commandant le plus accompli du Canada en temps de guerre, le Lieutenant général Sir Arthur Currie, a déjà été commandant de ce Régiment. Lorsque j’étais à Victoria, j’ai aussi pu visiter le Lieu historique national de Fort Rodd Hill, grâce au colonel honoraire Dale Murray. Ce fort, dont les origines remontent aux années 1890, a été établi pour défendre la base navale d’Esquimalt, et il nous rappelle le rôle de défense côtière assumé par le Régiment royal jusqu’en 1956.

La seconde cérémonie a eu lieu le 29 juin au sein du 2 RCHA, lorsque le Lieutenant colonel Sonny Hatton a remis le commandement au Lieutenant colonel Geoff Hampton. Ce fut une belle occasion, marquée notamment par la présence d’un détachement monté miniature et d’un obusier M109 SP. Malheureusement, des engagements auxquels je n’ai pas pu me soustraire m’ont empêché d’assister à la passation du commandement du 4e Régiment d’artillerie (AG), du Lieutenant colonel Terry Leigh au Lieutenant colonel Krista Bouckaert, et à celle du 1 RCHA, du Lieutenant colonel Stew Taylor au Lieutenant colonel Steve Haire.

J’aimerais mentionner ici l’affection, après avoir reçu sa promotion, du Lieutenant colonel Mike Draho qui a si bien servi comme

who was replaced as Regimental Adjutant by Captain Gyslain Clément.

The senior leadership of the Regiment saw change this year with Colonel Marc Lafortune succeeding Colonel Tim Bishop as Director of Artillery and Major-General Mike Rouleau assuming the appointment of Senior Serving Gunner upon the retirement of Major-General Eric Tremblay. We owe a large debt of gratitude to these fine Gunners for their willingness to serve the Regiment in addition to the heavy demands of their primary duty.

Throughout our Regiment's history, the role of the Gunnery Staff has been instrumental to our effectiveness. As such, I was honoured to attend the graduation of our newest cohort of Instructors and Assistant Instructors-in-Gunnery on 19 May at the RCAS. I was also delighted the previous month, to have been present in Gagetown to welcome to the Regiment the latest class of newly qualified subaltern officers. I thank the Commandant and RSM of the School for making these important ceremonies memorable for graduates and their families.

Other obligations precluded me from observing as much training as I would have liked, however, thanks to the assistance of 30th Field Regiment, I did observe Exercise STALWART GUARDIAN in Petawawa on 20-21 August. Commendable again was the extent to which 2 RCHA supported the training of 4th Canadian Division's reserve Gunners. I congratulate the Gunner units of the Division who made our Corps the only one to have increased its participation this year.

This year's Junior Officer Course at the Home Station ran from 28 September to 2 October. The purpose of the course is to expose students to, and instruct them in the history, heritage and distinctive ways of our Regiment - knowledge of which, and pride in which, are crucial to the development and generation of the moral component of our effectiveness as soldiers. Four sergeants attended this year with a view to assessing the relevance to them of the course content and how we might construct and deliver a similar package to Senior Non-Commissioned Officers across the country.

The 131st Annual Meeting of the RCAA was held in Ottawa on 22 October preceded on the 21st by the RCA Training Event. I was pleased that we completed and promulgated this year, the Regiment's Strategic Capabilities Assessment which will serve as the intellectual framework for our internal force development work and the basis for our interaction with external stakeholders.

Sadly, each year sees the passing of many a Gunner and I would like here to express my appreciation to all those who help share the sad news with comrades and who reach out to the families in trying times. Included amongst those to whom we bid farewell was Brigadier-General W.W. Turner – the last Second World War Veteran to have served as Colonel Commandant.

In this connection, a trip to British Columbia in July allowed me the opportunity to present a Colonel Commandant's Commendation to Sergeant Tom Green:

"Hereby commended for his exemplary actions under tragic circumstances at Camp Shilo, Manitoba on 24 September 1963. While he was in command of a 105mm howitzer deployed on a live firing exercise and manned by soldiers undergoing basic training at the Royal Canadian School of Artillery, a projectile fitted with a defective fuse, exploded at the muzzle of Sergeant Green's gun. One member of the detachment was mortally wounded while others, including Sergeant Green, sustained lesser injuries. Despite the ensuing shock, confusion and his own head wound, he immediately tended to the dying soldier while also supervising the provision of first aid to the other casualties, helping arrange their evacuation and personally securing the scene of the accident. Upon the arrival of the School Commandant, Sergeant Green was ordered to the base hospital. Fol-

major régimentaire, ainsi que son remplaçant, le Major Trevor Michelson. Le Major Lindsay Jackson a aussi quitté le QGR ARC, après sa promotion, et elle a été remplacée comme Capitaine-adjudant du Régiment par le Capitaine Gyslain Clément.

La haute direction du Régiment a connu un changement cette année lorsque le Colonel Marc Lafortune a succédé au Colonel Tim Bishop comme Directeur – Artillerie, et le Major général Mike Rouleau a assumé les fonctions d'artilleur major après la retraite du Major général Éric Tremblay. Nous sommes grandement redevables à ces bons artilleurs qui ont été disposés à servir le Régiment en plus des fortes exigences de leur tâche principale.

Tout au long de l'histoire de notre Régiment, le rôle de l'état-major de l'Artillerie a joué un rôle crucial pour notre efficacité. À ce titre, j'ai eu l'honneur d'assister à la remise des diplômes de notre plus récente cohorte d'instructeurs en artillerie et d'instructeurs adjoints en artillerie, le 19 mai à l'ERRAC. Le mois précédent, j'ai aussi eu le plaisir d'être présent à Gagetown pour accueillir au sein du Régiment la plus récente classe d'officiers subalternes nouvellement qualifiés. Je remercie le commandant et le SMR de l'École d'avoir rendu ces importantes cérémonies mémorables pour les diplômés et leur famille.

D'autres obligations m'ont empêché d'observer l'instruction comme je l'aurais voulu. Or, grâce à l'aide du 30e Régiment d'artillerie de campagne, j'ai pu observer l'exercice STALWART GUARDIAN à Petawawa, les 20 et 21 août. L'appui du 2 RCHA à l'entraînement des artilleurs réservistes de la 4e Division du Canada est aussi louable. Je félicite les unités d'artilleurs de la Division qui ont fait de notre Corps le seul à avoir accru sa participation cette année.

Le cours des officiers subalternes de cette année a été donné à la station d'attache du 28 septembre au 2 octobre. Ce cours a pour but de faire connaître et d'enseigner aux stagiaires l'histoire, le patrimoine et les façons de faire distinctes de notre Régiment – ces connaissances et la fierté qui en découlent sont essentielles au développement et à la création de la composante morale de notre efficacité en tant que soldats. Quatre sergents l'ont suivi cette année dans le but d'évaluer la pertinence du contenu du cours pour eux et la façon de produire et de transmettre un cours semblable aux sous-officiers supérieurs à l'échelle du pays.

La 131e réunion annuelle de l'AARC a eu lieu à Ottawa le 22 octobre, et elle a été précédée, le 21 octobre par l'activité d'instruction de l'ARC. J'ai été de content que nous puissions terminer et diffuser cette année l'évaluation des capacités stratégiques du Régiment, qui servira de cadre intellectuel de nos travaux internes de développement de la force ainsi que de fondement à notre interaction avec les intervenants externes.

Malheureusement, chaque année est marquée par le décès de nombreux artilleurs, et j'aimerais exprimer ma reconnaissance à l'égard de tous ceux qui aidé à transmettre les tristes nouvelles à nos camarades et qui ont pris contact avec les familles en cette période difficile. Parmi ceux à qui nous avons dû dire au revoir, mentionnons le Brigadier général W.W. Turner – le dernier vétéran de la Deuxième Guerre mondiale à avoir servi comme colonel commandant.

D'ailleurs, un voyage fait en juillet en Colombie Britannique m'a donné l'occasion de présenter une Mention élogieuse du colonel commandant au Sergent Tom Green :

« La présente a pour but de féliciter le Sergent Tom Green pour ses actions exemplaires dans des circonstances tragiques au Camp Shilo (Manitoba), le 24 septembre 1963. Pendant qu'il était aux commandes d'un obusier de 105 mm déployé lors d'un exercice de tir réel et que des soldats suivaient l'instruction élémentaire à l'École de l'artillerie royale canadienne, un projectile muni d'une mèche défectueuse a explosé dans la bouche du canon du Sergent Green. L'un des membres du détachement a été atteint mortellement, tandis que d'autres, y compris le Sergent Green, ont subi des blessures moins graves. Malgré le choc, la confusion et la blessure qu'il a eue à la tête, il s'est immédiatement porté au secours du soldat mourant tout en supervisant la prestation des premiers soins aux autres blessés; il a aidé à organiser leur évacuation et a personnellement pro-



lowing medical treatment which included the removal of a shell fragment, he returned directly to the field and resumed his duties as detachment commander for the balance of the exercise. This Non-Commissioned Officer's actions on that day were denoted by exceptional presence of mind, fortitude and devotion to duty. Together these constitute an enduring example of soldierly virtue worthy of emulation by all members of The Royal Regiment of Canadian artillery and for which we remain duly grateful."

This overdue recognition of Sergeant Green is due to Lieutenant-Colonel (Ret'd) Mike Walker who has made it his mission to ensure that Gunners who lost their lives in training accidents are properly remembered by their country. To this end, the name of Gunner Brian Côté, the detachment member who was killed in the Shilo incident, will be inscribed in the 7th Book of Remembrance in the Peace Tower in Ottawa.

I was also pleased to participate in several special events beginning in April with a trip to Lethbridge to attend 20th Independent Field Battery's Annual Vimy Dinner which was graced by the presence of Alberta's Lieutenant Governor. I also toured the newly-opened Lethbridge Military Museum which adjoins the Battery lines and which was developed with strong leadership and support from local Gunners.

I spent 22-24 April with 56th Field Regiment in St Catharines for their annual observance of the role played by the Regiment's 10th Field Battery at St Julien on the opening day of the Second Battle of Ypres in 1915. It was a memorable event and included a side trip to Fort Erie to pay my respects at the site of the stand of the Welland Canal Field Battery in the face of the retreating Fenians on 3 June 1866. I salute the on-going efforts of Niagara Gunners to have erected there an appropriate historical marker.

Kudos are due 30th Field Regiment for the Artillery Day display they mounted at Fort Wellington near Prescott on 28 May which saw modern day Bytown Gunners instructed by Parks Canada staff in the use of the guns used by their 19th century predecessors.

On 10 September, I witnessed 7th Toronto Regiment exercise its Freedom of the City of Toronto on the 150th anniversary of the formation of the Regiment's 9th Field Battery. This was an event in which all members of the local Regiment Family took part including the Band, sponsored Cadet Corps, the Foundation, the Association and the Toronto Limber Gunners re-enactment group.

I was proud to join a large crowd at Government House in Fredericton on 13 September for the launch of Loyal Gunners – 3rd Field Regiment (The Loyal Company) and the History of New Brunswick's Artillery, 1893-2012 published by The Loyal Company Association. As I wrote in the forward to the book:

"In taking up the story of the Loyal Company where Captain John Baxter left it in 1893 and bringing it all the way to 2013, The Loyal Company Association and the Gregg Centre for the Study of War and Society at the University of New Brunswick have made an exceptionally valuable contribution to the preservation and interpretation of the proud record of service not only of New Brunswick Gunners but of The Royal Regiment. The authors' descriptions of the vicissitudes of war and peace experienced through the years by The Loyal Company and its many affiliates in the province will ring true in the ears of gunners across the country. So too, will be found familiar, and, I believe, none the less inspiring for its commonality, their portrayal of the great constant of this story – that being the dedication, courage and sacrifice of the citizen soldiers who have filled their ranks to serve their country at home and abroad...."

On 24 September, I attended the Montreal Garrison Ball by kind invitation of 2nd Field Regiment – the organizing unit. This was the first garrison ball in many years and attracted more than

tégé la scène de l'accident. À l'arrivée du commandant de l'École, le Sergent Green s'est vu ordonner de se rendre à l'hôpital de la base. Après avoir reçu un traitement médical comprenant l'enlèvement de fragments d'obus, il est retourné directement sur le terrain pour reprendre ses tâches de commandant de détachement pour le reste de l'exercice. Les gestes posés ce jour-là par ce sous-officier étaient caractérisés par sa présence d'esprit exceptionnelle, son courage et son sens du devoir. Pris ensemble, ils constituent un exemple durable des vertus du soldat qui méritent d'être imitées pour tous les membres du Régiment royal de l'Artillerie canadienne et pour lesquels nous devons notre reconnaissance. »

Cette reconnaissance à l'égard du Sergent Green, qui est attendue depuis longtemps, on la doit au Lieutenant colonel (ret.) Mike Walker qui a fait sa mission de voir à ce que les artilleurs qui ont perdu la vie durant un accident à l'entraînement soient dûment gravés dans la mémoire des gens au pays. Ainsi, le nom de l'Artilleur Brian Côté, le militaire qui est décédé lors de l'incident survenu à Shilo, sera inscrit dans le 7e Livre du Souvenir à la Tour de la Paix, à Ottawa.

J'ai aussi eu le plaisir de participer à plusieurs événements spéciaux à partir d'avril, avec un voyage à Lethbridge pour assister au dîner Vimy annuel de la 20e Batterie indépendante de campagne, que le lieutenant gouverneur de l'Alberta a honoré de sa présence. J'ai aussi visité le Musée militaire de Lethbridge, récemment ouvert, qui est voisin des lignes de batterie et a été créé grâce au fort leadership et au soutien des artilleurs locaux.

J'ai passé les journées du 22 au 24 avril avec le 56e Régiment d'artillerie de campagne à St. Catharines pour sa commémoration annuelle du rôle joué par la 10e Batterie de campagne du Régiment à St Julien la première journée de la deuxième bataille d'Ypres en 1915. Ce fut un événement mémorable, qui a compris une excursion à Fort Erie pour présenter mes respects au site de l'affrontement entre la Batterie de campagne du canal Welland et les fenians qui ont battu en retraite le 3 juin 1866. Je salue les efforts constants des artilleurs de Niagara qui ont érigé là un repère historique approprié.

On doit féliciter le 30e Régiment d'artillerie de campagne pour le kiosque de la Fête de l'Artillerie à Fort Wellington, près de Prescott, le 28 mai, où des artilleurs modernes de Bytown ont montré au personnel de Parcs Canada à utiliser les canons utilisés par leurs prédecesseurs du XIXe siècle.

Le 10 septembre, j'ai été témoin lorsque le 7e Régiment de Toronto a exercé son Droit de cité à Toronto lors du 150e anniversaire de la formation de la 9e Batterie de campagne du Régiment. Ce fut un événement auquel ont participé tous les membres de la famille régimentaire, y compris la musique, le corps de cadets parrainé, la fondation, l'Association et le groupe de reconstitution historique Toronto Limber Gunners.

J'ai été fier de me joindre à une vaste foule à la Résidence du lieutenant gouverneur à Fredericton le 13 septembre pour le lancement du livre Loyal Gunners – 3rd Field Regiment (The Loyal Company) and the History of New Brunswick's Artillery, 1893-2012 publié par The Loyal Company Association. Comme je l'ai écrit dans l'avant-propos du livre :

« En reprenant l'histoire de la Loyal Company là où l'a laissée le Capitaine John Baxter en 1893, pour l'amener jusqu'en 2013, la Loyal Company Association et le Gregg Centre for the Study of War and Society de l'Université du Nouveau Brunswick ont apporté une contribution très précieuse à la conservation et l'interprétation des bons états de service non seulement des Artilleurs du Nouveau Brunswick, mais du Régiment royal. Les descriptions que font les auteurs des vicissitudes de la guerre et de la paix connues au fil des ans par la Loyal Company et ses nombreuses filiales dans la province trouveront écho chez les artilleurs de partout au pays. Leur portrait des grandes constantes – soit le courage, le dévouement et le sacrifice des citoyens soldats qui ont comblé les rangs pour servir leur pays au pays et à l'étranger – vous sera familier et, je le crois, néanmoins inspirant en raison de ses caractéristiques communes... » (Traduction libre)



750 guests. It was a spectacular evening and, I would say, due to the high standard established by the Gunners, it is already a worthy rival to its counter-part in Toronto.

Our Allied Regiment, the Royal Regiment of Artillery, marked in 2016 the Tercentenary of its formation and I was pleased to represent the Canadian Royal Regiment at several Tercentenary events beginning on 18 April when I joined Ottawa Gunners in welcoming the Captain General's Baton to the Capital - the penultimate stop on its round the world journey.

On Artillery Day, the Director of Artillery and I attended the Captain General's Tercentenary Review of the Royal Regiment of Artillery at Larkhill – an impressive event at which we were pleased to meet representatives of the Royal Regiments of Australian and New Zealand Artillery.

From 16-25 June, I accompanied the Master Gunner St James's Park, General Sir Timothy Granville-Chapman GBE, KCB on his tour of Canadian Gunner units. The tour was a great success made so by the warm reception afforded the Master Gunner by our Regiments and Gunner communities in Halifax, Saint John, Quebec City, Petawawa, Ottawa and Kingston. Amongst the many highlights of the trip was the singing prowess exhibited by Canadian Gunners during their rendition not only of "Screw Guns" but also, "Barrett's Privateers" and, "Bon Homme, Bonne Homme". The Master Gunner was most impressed.

In Halifax, the Master Gunner and I visited the Royal Artillery sailing vessel St Barbara V, which had put in at the Royal Nova Scotia Yacht Club to take on four Canadian Gunners as crew members for the next leg of St Barbara's Tercentenary circumnavigation of the northern half of the Atlantic Ocean. Also joining the vessel in Halifax was Major Andy Wood, a former Royal Artillery officer, now serving with us, who took on the role of skipper for St Barbara's onward journey to St John's.

I was greatly heartened by and proud of the number of Honararies, ERE and retired Gunners who stepped forward along our route to make possible some of the most interesting visit ac-tivities. These included Honorary Colonel Rob Sobey in Halifax, Lieutenant-Colonel Warren Smith PMC of the RA Park Officers' Mess; Major (Ret'd) Ken Hynes, Curator of the Army Museum at the Halifax Citadel; Honorary Colonel John Irving in Saint John; Lieutenant-Colonel (Ret'd) Normand Brault in Quebec City who arranged a first class tour of the La Citadelle, the fortifications and other points of artillery interest; Lieutenant-General (Ret'd) Andy Leslie and Major (Ret'd) Andrew Chaplin in Ottawa who got the Master Gunner to the top of the Peace Tower to examine the clock – a special interest of the Master Gunner; and, Brigadier-General (Ret'd) Ernie Beno and Lieutenant-Colonel Scott Morrison in Kingston who arranged visits to Fort Frontenac, RMC and Fort Henry.

As Colonel Commandant, I convey, on special occasions, Loy-al Greetings to our Captain General. This year, I was profoundly honoured to be invited to offer greetings during an Audience with Her Majesty at Buckingham Palace. I was proud to present our gift which was the product of so much imagination, effort and generosity on the part of so many Gunners. It was well-received by the Captain General and will likely find a home at Windsor Castle. There, it will speak to all who view it of the Canadian John McCrae: Gunner, Physician and Poet; his enduring legacy of such well-known words of remembrance; and, of The Royal Regiment of Canadian Artillery and our unsurpassed record of service to our Queen and Country. May this knowledge inspire us to continue to work together for the betterment of The Royal Regiment; the well-being of our communities; and, the defence and security of our nation and of our friends and allies in the world beyond our borders.

Le 24 septembre, j'ai assisté au bal de la Garnison de Montréal, grâce à l'aimable invitation du 2e Régiment d'artillerie de campagne – l'unité organisatrice. C'était le premier bal de garnison depuis long-temps, et il a attiré plus de 750 invités. Ce fut une soirée spectaculaire et, en raison du haut standard établi par les artilleurs, c'est déjà un rival de taille pour son équivalent à Toronto.

Notre régiment allié, le Régiment royal d'artillerie, a marqué le tricentenaire de sa formation en 2016, et j'ai eu le plaisir de représenter le Régiment royal du Canada à plusieurs événements du tricente-naire dès le 18 avril, lorsque je me suis joint aux Artilleurs d'Ottawa pour accueillir le bâton du capitaine général dans la capitale – l'avant-dernier arrêt de son voyage autour du monde.

Lors de la Fête de l'Artillerie, le Directeur – Artillerie et moi avons assisté à la revue du tricentenaire du Régiment royal d'artillerie par le capitaine général, à Larkhill, événement marquant qui nous a permis de rencontrer des représentants des Régiments royaux d'artillerie d'Australie et de Nouvelle Zélande.

Du 16 au 25 juin, j'ai accompagné le Maître-artilleur de St. James's Park, le Général Sir Timothy Granville-Chapman GBE, KCB, lors de sa tournée des unités d'artilleurs du Canada. Cette tournée a été une grande réussite grâce à la réception chaleureuse faite au Maître-artilleur par nos régiments et nos collectivités d'artilleurs à Halifax, Saint John, Québec, Petawawa, Ottawa et Kingston. Parmi les nombreux points saillants du voyage, citons les prouesses au chant manifestées par les artilleurs canadiens lorsqu'ils ont chanté non seulement « Screw Guns », mais aussi « Barrett's Privateers » et « Bonhomme, bonhomme ». Le Maître artilleur était vraiment impressionné.

À Halifax, le Maître artilleur et moi avons visité le navire à voile St Barbara V de l'Artillerie royale, qui avait accosté au Royal Nova Scotia Yacht Club pour accueillir quatre artilleurs canadiens comme membres d'équipage pour la suite du voyage autour de la partie nord de l'océan Atlantique du St Barbara dans le cadre du tricentenaire. À Halifax, le navire a aussi pris à son bord le Major Andy Wood, un ancien officier de l'Artillerie royale qui sert maintenant avec nous et qui a assumé le rôle de capitaine pour le trajet vers St John.

J'ai été très content et fier du nombre de membres honoraires, d'EHR et d'artilleurs à la retraite qui se sont manifestés le long de notre trajet pour rendre possibles certaines des activités les plus intéressantes de notre visite. Il s'agit notamment du Colonel honoraire Rob Sobey à Halifax, du Lieutenant colonel Warren Smith, PCM du mess des officiers du Royal Artillery Park; du Major (ret.) Ken Hynes, curateur du Musée de l'Armée à la Citadelle d'Halifax; du Colonel honoraire John Irving à Saint John; du Lieutenant colonel (ret.) Normand Brault à Québec qui a organisé une visite de premier ordre de la Citadelle, des fortifications et d'autres points d'intérêt pour l'artillerie; du Lieutenant général (ret.) Andy Leslie et du Major (ret.) Andrew Chaplin à Ottawa qui ont fait monter le Maître artilleur en haut de la Tour de la Paix pour examiner l'horloge – un intérressait particulier du Maître artilleur – du Brigadier général (ret.) Ernie Beno et du Lieutenant colonel Scott Morrison à Kingston qui ont organisé des visites au Fort Frontenac, au CMR et au Fort Henry.

En tant que colonel commandant, je transmets, lors d'occasions spéciales, les loyaux souhaits de notre capitaine général. Cette année, j'ai eu l'insigne honneur d'être invité à offrir des souhaits lors d'une audience avec Sa Majesté au palais de Buckingham. J'ai été fier de présenter notre cadeau, qui était le produit de tant d'imagination, d'effort et de générosité de la part de bien des artilleurs. Il a été bien reçu par le capitaine général et il trouvera sûrement une place au château de Windsor. Là, à tous ceux qui l'observent, il fera connaître le Canadien John McCrae : artilleur, médecin et poète; les paroles de souvenir si connues qui constituent son héritage profond; le Régiment royal de l'Artillerie canadienne et non états de service inégalés à l'égard de notre Reine et de notre pays. Puissent ces connaissances nous inspirer à poursuivre notre travail collectif pour améliorer le Régiment royal; le bien-être de nos collectivités; la défense et la sécurité de notre pays ainsi que de nos amis et alliés dans le monde, au delà de nos frontières.





**Major-General M.N. Rouleau, OMM, MSC, CD**



## Message from the Senior Serving Gunner

As your recently-installed Senior Serving Gunner, I wish to take the time to introduce myself and the context within which I will exercise this enormous privilege. I arrived at 5 RALC in 1986 and was posted to 1 RCHA, Lahr in 1989 finishing there in 1992 as BK B Battery. Apart from a brief hitch as 2IC 5 RALC (Aug 04-Jan 05), I have served the majority of the intervening 29 years of my career either in JTF 2 or CANSOFCOM. And I am currently the Commander Canadian Special Operations Forces Command which keeps me fairly occupied. As such, I am not as 'artillery-connected' as others, but where there is risk, there is opportunity! We have agreed that Brigadier-General Simon Hetherington, Commander 3rd Canadian Division, will assume a major role in supporting the Senior Serving Gunner mandate. He is a longstanding friend who I respect tremendously so together, and with the help of our Colonel Commandant, The Artillery Senate and the Director and Regimental Colonel, we will endeavour to serve your interests to the best of our collective abilities.

Major-General Tremblay's article last year remains valid as we enter 2017. Our Chief of the Defence Staff has led the CAF's input to the ongoing Defence Policy Review which government will consider at Cabinet this year. Whatever policy-set they select will have a big impact on CAF and the Canadian Army. One thing I am very confident in is the fact that Lieutenant-General Wynnyk, our Army Commander, values greatly combined arms effects. And we know the artillery is a central actor in that sense. One only needs to read the news to understand that we live in an uncertain world where conflicts abound. Our duty, as Gunners, is to remain ready to respond in the shortest timescale possible

## Mot de l'Artilleur principal en service

En qualité d'artilleur-major récemment entré en poste, j'aimerais prendre le temps de me présenter et de présenter le contexte dans lequel j'exercerai cet immense privilège. Je suis arrivé au 5 RALC en 1986, et j'ai été affecté au 1 RCHA, à Lahr, en 1989, et j'ai fini ici en 1992 en tant que capitaine de la Batterie B. Mis à part un bref passage comme cmdtA 5 RALC (d'août 2004 à janvier 2005), j'ai servi durant la majorité des 29 autres années de ma carrière à la FOI 2 ou au COMFOSCAN. Je suis actuellement le commandant du Commandement des Forces d'opérations spéciales du Canada, ce qui me tient passablement occupé. À ce titre, je ne suis pas aussi « branché sur l'artillerie » que d'autres, mais là où on trouve un risque, on trouve aussi une possibilité! Nous avons convenu que le Brigadier général Simon Hetherington, commandant de la 3e Division du Canada, assumera un rôle majeur à l'appui du mandat de l'artilleur-major. C'est un ami de longue date que je respecte énormément, alors avec son aide et celle de notre colonel commandant, du Sénat de l'Artillerie et du directeur et colonel régimentaire, je m'efforcerai de servir vos intérêts au mieux de nos compétences collectives.

L'article publié l'an dernier par le Major général Tremblay demeure valide en ce début d'année 2017. Notre Chef d'état-major de la Défense a mené la participation des FAC à l'Examen de la politique de défense dont le gouvernement tiendra compte lors des travaux du Cabinet de cette année. Quel que soit l'ensemble des politiques retenues, elles auront une incidence sur les FAC et sur l'Armée canadienne. S'il est une chose dont je suis convaincu, c'est le fait que le Lieutenant général Wynnyk, notre commandant de l'Armée, accorde une grande valeur aux



and with the assured fires that you reaffirmed in the Afghanistan campaign.

In the interim, we must maximize the time available to us. General Tremblay said to remain ‘ready, flexible and agile’ which I echo. I would expand on that by saying we should ensure our fundamentals are rock solid. Core gunnery skills, physical fitness, basic field craft and situational awareness of possible areas of operations and what that may mean to our employability are all facets to hone. Tomorrow’s operations will not be like the last one so we must invest intellectual energy into thinking about how that affects our core business. We should be getting back to the basics of ‘garrison leadership’, caring for our troops ensuring they are optimally positioned for future campaigns. And we should be investing time and energy to grow our next generation of leaders; both officer and senior enlisted. Lastly, we must eradicate the corrosive cultural outliers that necessitated Operation HONOUR. As the Canadian Army’s oldest permanently established element (A and B Btys), we must show leadership and set an example of behaviour that Canadians are proud of. Many of you were not in the CAF in the 1990s when public support waned; let me assure you we never want to break faith with Canadians again. Honour the legacy that so many Gunners before us built.

To this end, the RCA Family Strategy remains a unifying vision which must continue to be translated into action right down to the tactical level. In that sense, we all have a role to fulfil to underwrite a vibrant Royal Regiment of Canadian Artillery of tomorrow. Every one of us, regardless of rank or position, should shoulder part of this load so that we make forward progress for our family. And in doing this, we make the Canadian Army and Armed Forces stronger. I salute the past year’s Gunner accomplishments which are too numerous to mention and I look forward to the coming year and seeing many of you.

effets interarmes. Et nous savons que l’artillerie est un acteur central en ce sens. On n’a qu’à lire les nouvelles pour comprendre que nous vivons dans un monde incertain où les conflits abondent. Notre devoir, en tant qu’artilleurs, est de demeurer prêts à intervenir dans les délais les plus serrés qui soient, avec les tirs assurés que vous avez réaffirmés lors de la campagne en Afghanistan.

Entre-temps, nous devons tirer le meilleur parti possible du temps dont nous disposons. Le Général Tremblay a dit de demeurer « prêts, souples et agiles », ce à quoi je fais écho. J’ajouterais que nous devrions faire en sorte que nos fondements demeurent solides. Les compétences fondamentales en artillerie, la condition physique, les techniques de campagne de base et la connaissance de la situation des zones d’opération possible et de ce que cela peut signifier pour notre employabilité, ce sont là toutes les facettes à affiner. Les opérations de demain ne seront pas comme la dernière en date, alors nous devons investir de l’énergie intellectuelle à notre réflexion sur les répercussions sur nos activités fondamentales. Nous devrions revenir aux fondements du « leadership de garnison », nous occuper de nos troupes en veillant à ce qu’elles soient positionnées de façon optimale pour les campagnes futures. Et nous devrions investir du temps et de l’énergie pour produire notre prochaine génération de chefs; les officiers comme les hauts gradés. Enfin, nous devons éradiquer les aberrations culturelles corrosives qui ont forcé l’opération HONOUR. En tant qu’élément de l’Armée canadienne le plus anciennement établi (la Batterie A et la Batterie B), nous devons faire preuve de leadership et donner l’exemple de comportement faisant la fierté des Canadiens. Beaucoup d’entre vous n’étaient pas dans les FAC en 1990, lorsque le soutien du public s’est effrité. Laissez-moi vous rassurer : nous ne voulons plus jamais manquer à notre devoir à l’égard des Canadiens. Célébrez le patrimoine que tant d’artilleurs ont bâti avant nous.

À cette fin, la Stratégie de la famille de l’ARC demeure une vision unificatrice qui doit continuer de se traduire en action jusqu’au niveau tactique. Dans cette optique, nous avons tous un rôle à jouer pour soutenir un Régiment royal de l’Artillerie canadienne de demain qui sera dynamique. Chacun de nous, peu importe notre grade ou notre position, devrait assumer une partie de cette charge afin que nous puissions faire des progrès pour notre famille. Ce faisant, nous renforçons l’Armée canadienne et les Forces armées canadiennes. Je salue les réalisations de l’an dernier des artilleurs, lesquelles sont trop nombreuses pour les mentionner, et j’ai hâte d’entreprendre la prochaine année et de rencontrer beaucoup d’entre vous.





**Colonel J.M.A. LaFortune, CD**



## Message from the Director of Artillery

Dear friends and members of The Royal Regiment,

At the time of this writing I have officially been the Director of Artillery for a week! It is a humbling experience to be sure. I would be remiss if I did not, at the onset, thank Colonel Tim Bishop on behalf of all of us for his outstanding leadership, stewardship and dedication over the past three years of his tenure as Director. I can tell you that it is a daunting responsibility, one that he carried out with ease and excellence. I certainly have the proverbial “big boots” to fill, and I will try to fill them one step at a time. Any future success as Director will be as a direct result of your successes across the Royal Regiment, whether serving at home or abroad. I thank you in advance for that!

I'm certainly joining a great team! The Colonel Commandant, BGen (Ret'd) Selbie remains firmly in place at the head of the team, and has provided me with sage advice. The Regimental Colonel, Colonel Tim Young, and the RCA RSM, CWO Bob Beaudry, also continue to add their experience and expertise as part of the Royal Regiment's leadership team. Recently, our Senior Serving Gunner, MGen Eric Tremblay has passed the mantle to MGen Mike Rouleau. And as always, transition of quality leadership continues across the Royal Regiment. I remain so impressed at our ability to develop successful, competent and confident Gunner leadership. We are truly in good hands.

While 2016 has proven to be a hugely successful year for the Royal Regiment, 2017 will also bring opportunities for us to demonstrate our importance to the all-arms team and our value across the targeting enterprise. As well, there are new and challenging operations on the horizon where our Gunner skills will be required, whether it is in Eastern Europe, Africa, or anywhere else that Canadian Armed Forces personnel are deployed throughout the world. As Gunners, we are constantly “on call”, ready and willing to en-

## Mot du Directeur de l'Artillerie

Amis et membres du Régiment royal,

Au moment d'écrire ces lignes, je suis officiellement le directeur de l'artillerie depuis une semaine! L'expérience représente pour moi une très belle leçon d'humilité. Je m'en voudrais de ne pas remercier dès le départ le colonel Tim Bishop en notre nom à tous pour son leadership exceptionnel, son intendance et son dévouement au cours des trois dernières années de son mandat à titre de directeur. Je peux vous assurer qu'il s'agit d'une lourde responsabilité, une responsabilité dont il s'est acquitté avec facilité et excellence. J'ai certainement un défi de taille devant moi, et je l'affronterai une étape à la fois. Les futures réussites du directeur seront le résultat direct de vos réussites au sein du Régiment royal, que vous serviez au pays ou à l'étranger. Je vous en remercie à l'avance!

Je me joins assurément à une belle équipe! Le colonel commandant, le Bgén (ret) Selbie, demeure fermement en place à la tête de l'équipe, et il m'a formulé de sages conseils. Le colonel régimentaire, le colonel Tim Young, et le SMR ARC, l'Adjud Bob Beaudry, continuent également d'apporter leur expérience et leur expertise au sein de l'équipe du leadership du Régiment royal. Récemment, notre artilleur-major, le Mgén Eric Tremblay, a passé le flambeau au Mgén Mike Rouleau. Et comme toujours, la transition vers un leadership de qualité se poursuit au sein du Régiment royal. Je demeure tellement impressionné par notre capacité à former un leadership de l'artillerie efficace, compétent et confiant. Nous sommes vraiment entre bonnes mains.

Alors que l'année 2016 a été un immense succès pour le Régiment royal, 2017 nous procurera également des occasions de démontrer notre importance à l'équipe toutes armes ainsi que notre valeur au sein de l'organisation de ciblage. En outre, de nouvelles opérations stimulantes pointent à l'horizon où nos compétences d'artilleurs seront nécessaires, que ce soit en Europe de l'Est, en Afrique, ou peu importe l'endroit où le personnel des Forces armées canadiennes sera déployé dans le monde. En tant qu'artilleurs, nous sommes constamment « sur appel », prêts et disposés à s'engager, et à faire du bon travail où et quand c'est nécessaire.

En 2017, nous devrions voir de nouvelles capacités au sein du Régiment royal, avec l'ajout des radars à moyenne portée et des systèmes aériens



gage, and do great work when and where required.

In 2017, we should also see new capabilities within the Royal Regiment, with the arrival of Medium Range Radars and Unmanned Aerial Systems into the inventory of 4th Regt (GS). These will be exciting times for this Unit, a Unit that has gone through significant transition, whose soldiers have provided outstanding “over-watch” to our troops in Afghanistan, and whose leadership has ensured the maintenance of a core of knowledge on Air Defence that will serve us well in the future. Indeed, it is together that we will ensure a better future for the Royal Regiment.

Our strength is our unity. I have seen this time and time again throughout my career. While other arms wear different cap badges and herald their differences, we wear one and speak with one voice. We have one campaign plan that guides us, and we have numerous venues and vehicles through which to communicate our message both internally and externally. Stay connected. Join our regional Gunner Associations. Read our Gunner news both online and in print. Welcome new Gunners with pride and say farewell to departing Gunners with respect. Believe in the motto “once a Gunner, always a Gunner”! Our unity is our strength.

I am humbled to be your Director of Artillery. I truly am. As I received congratulations on my appointment I replied with thanks. I also replied with the statement that, “It’s a lot of work, but work that’s worth doing”. Thanks for your great work! I look forward to seeing you, learning from you, and serving you over the next few years. I wish you and yours the very best in 2017, and remember that the journey is the destination! Carpé Diem!

Ubique!

sans pilote à l’inventaire du 4e Régiment (AG). Ce sera une période emballante pour l’unité, une unité qui a subi une importante transition, dont les militaires ont fourni une surveillance extraordinaire à nos troupes en Afghanistan, et dont le leadership a veillé au maintien d’une base de connaissances sur la défense aérienne qui nous sera profitable à coup sûr dans l’avenir. En effet, c’est ensemble que nous assurerons un meilleur avenir pour le Régiment royal.

Notre force, c'est notre unité. J'en ai été témoin à maintes reprises durant ma carrière. Tandis que d'autres armes portent des insignes de coiffure différentes et qu'elles proclament leurs différences, nous en portons une et nous parlons d'une seule voix. Nous avons un plan de campagne qui oriente nos activités et de nombreuses tribunes et de nombreux instruments pour communiquer notre message à l'intérieur et à l'extérieur. Restés connectés. Joignez-vous à nos associations régionales d'artilleurs. Lisez nos nouvelles des Artilleurs, en ligne et en format papier. Accueillez les nouveaux artilleurs avec fierté et dites au revoir à ceux qui nous quittent avec respect. Croyez en la devise « Artilleur un jour, artilleur toujours ! » Notre unité réside dans notre force.

Je suis honoré d'être votre directeur d'artillerie. Je le suis sincèrement. Lorsque quelqu'un me félicite pour ma nomination, je le remercie. Je lui dis également que c'est beaucoup de travail, mais que cela en vaut la peine. Merci pour votre bon travail ! J'ai hâte de vous voir, d'apprendre de vous, et de vous servir au cours des prochaines années. Je vous souhaite, à vous et à vos proches, tout le succès possible en 2017. N'oubliez pas : le voyage est la destination ! Carpe Diem !

Ubique!





**Colonel T.R. Young, CD**



## Message from the Regimental Colonel

To all members of the Regimental Family go my sincere complements for your continued support to maintain the Regiment's operational and institutional credibility both within the Army and the communities with which we are associated. You will find in this year's edition of the Canadian Gunner many accounts of Gunners and their successes in both the operational and institutional domains. It is a testament that as Gunners we are a strong family of families and that our vision - "One a Gunner, always a Gunner" is something that we can all celebrate and be very proud of.

In 2016, the Royal Regiment's three institutional lines of operation saw many new developments and continued progress to advance other initiatives to reinforce the foundation of our organization. This past fall the RCA Senate took significant steps to provide the RCA Senate Stakeholder Liaison Committee the much-needed resources to complete the work to standup the new regimental website. In 2017, this work will remain the top priority amongst the three institutional lines of operation.

2016 also saw several unique activities in which we celebrated our heritage as Gunners. We joined with our UK allies to celebrate their tercentenary when the Colonel Commandant signed on behalf of all Canadian Gunners, the Captain Generals Baton. Atlantic Canadian Gunners also joined our British comrades on the yacht St Barbara V for the Canadian leg of their journey to circumnavigate the Atlantic Ocean. We were also honored with the visit of The Master Gunner St James's Park. General Sir Timothy Granville-Chapman GBE, KCB visited several units in Eastern Canada, which was the first visit of the Master Gunner

## Message du Colonel régimentaire

À tous les membres de la famille régimentaire, mes sincères félicitations pour votre soutien continu afin de maintenir la crédibilité opérationnelle et institutionnelle au sein de l'Armée et des collectivités auxquelles nous sommes associés. Vous trouverez, dans l'édition de L'Artilleur canadien de cette année de nombreux récits d'artilleurs et de leurs réussites, dans les domaines opérationnels et institutionnels. C'est un témoignage du fait que, en tant qu'artilleurs, nous formons une solide famille de familles et que nous pouvons tous célébrer notre vision – « Artilleur un jour, artilleur toujours » et en tirer fierté.

En 2016, les axes d'intervention institutionnelle du Régiment royal ont connu de nombreux développements et des progrès constants permettant de faire évoluer d'autres initiatives pour solidifier le fondement de notre organisation. L'automne dernier, le Sénat de l'ARC a pris d'importantes mesures pour fournir au Comité de liaison auprès des intervenants du Sénat de l'ARC les ressources tant nécessaires pour réaliser les travaux de mise en place du nouveau site Web régimentaire. En 2017, ces travaux demeureront la grande priorité parmi les trois axes d'intervention institutionnelle.

En 2016, on a aussi été témoins de plusieurs activités uniques durant lesquelles nous avons célébré notre patrimoine d'artilleurs. Nous nous sommes joints à nos alliés du Royaume-Uni pour célébrer leur tricentenaire, lorsque le colonel commandant a signé, pour le compte de tous les artilleurs canadiens, le bâton du capitaine général. Les artilleurs canadiens de l'Atlantique ont aussi rejoint nos camarades britanniques sur le yacht St Barbara V pour la partie canadienne du voyage pour faire le tour de l'océan Atlan-



since 2005.

A number of new initiatives were introduced in 2016 to better support the Regiment as an institution. A new business plan format was introduced this past April, and it will continue to be developed in the years to come. Eleven change initiatives were also introduced to better align the RCA programme with the Family Strategy.

In closing, I would like to thank all of volunteers who donate their valuable time to support the Regimental Family. Without your generous support, we could not share in our successes, nor tell our story such as those that you can read in this year's Canadian Gunner. – Ubique and good shooting!

tique. Nous avons aussi eu l'honneur de recevoir la visite du maître artilleur de St James's Park. Le Général Sit Timothy Granville-Chapman GBE, KCB a visité plusieurs unités de l'Est du Canada, ce qui constituait la première visite du maître artilleur depuis 2005.

Un certain nombre d'initiatives nouvelles ont été lancées en 2016 afin de mieux soutenir le Régiment en tant qu'institution. Un nouveau format de plan d'activités a été présenté en avril dernier, et on continuera d'y travailler dans les années à venir. Onze initiatives de changement ont également été introduites pour mieux faire correspondre le programme de l'ARC avec la Stratégie de la famille.

Pour terminer, j'aimerais remercier tous les bénévoles qui donnent de leur précieux temps pour soutenir la famille régimentaire. Sans votre appui généreux, nous ne pourrions pas faire connaître nos réussites ni raconter nos histoires, comme celles que vous pouvez lire dans l'édition de L'Artilleur canadien de cette année. – Ubique et bon tir!



**Chief Warrant Officer (Master Gunner) R.J. Beaudry, MMM, CD**



## Message from the Regimental Sergeant Major

As I enter my second year as your Regimental Sergeant Major and I can truly say it has been a very busy and interesting twelve months. I have been fortunate enough over this past year to attend a multitude of different events as RSM RCA. These include Change of Command/Appointment parades, DP 1 NCM/DP 1.2 Officer graduation parades, Saint Barbara festivities as well as several unit Mess Dinners. At every turn, I am constantly reminded of the professionalism and competence that you all possess, and it makes me truly proud to be a member of this distinguished profession.

It is indeed a very exciting time to be a gunner. With an array of new equipment being fielded in the coming year, gunners across the country will undoubtedly lead the way in future operations. The Medium Range Radar (MRR) and Small Unmanned Aerial System (SUAS), BLACKJACK entering service this coming year with the 4th Artillery Regiment (General Support), RCA will provide much-anticipated and world class Surveillance and Target Acquisition (STA) equipment for the Corps. The Tactical Armoured Patrol Vehicle (TAPV) and the Lightweight Counter-Mortar Radar (LCMR) multi-mode upgrade package with air surveillance capability will make our STA Btys that much more effective. Finally, the recent arrival of the LAV 6.0 and the acquisition of the Precision Guidance Kit (PGK) for our “dumb” ammunition will be a welcome addition to our OP and Gun Streams for the accurate and timely delivery of munitions to the battlefield. I am confident that gunners will once again play a crucial role in the success of upcoming missions in both Europe and Africa.

## Mot du sergent-major régimentaire

J'entame ma deuxième année comme sergent-major régimentaire et je peux certainement dire que les douze derniers mois ont été très occupés et intéressants. J'ai eu la chance de pouvoir assister à une multitude d'événements différents en qualité de SMR ARC. Il s'agit notamment de cérémonies de passation de commandement ou de domination, de rassemblements de fin de cours PP 1 MR/PP 1.2 officiers, des festivités de la Sainte-Barbe ainsi que plusieurs dîners militaires de l'unité. Chaque occasion me rappelle le professionnalisme et la compétence que vous possédez tous, et je suis particulièrement fier d'être membre de cette profession distinguée.

C'est vraiment une époque intéressante pour être artilleur. Un éventail d'équipement neuf sera distribué au cours de l'année à venir, les artilleurs de partout au pays ouvriront sans doute la voie lors d'opérations futures. Le radar à moyenne portée (RMP) et le petit système aérien sans pilote (SUAS), le BLACKJACK, entreront en service cette année, et le 4e Régiment d'artillerie (appui général) de l'ARC fournira l'équipement très attendu et de classe mondiale de surveillance et acquisition d'objectifs (SAO) pour le Corps. Le véhicule de patrouille blindé tactique (VPBT) et la trousse de modernisation multimodes du radar léger de repérage de mortier (RLRM) avec capacité de surveillance aérienne rendront nos batteries de SAO d'autant plus efficaces. Enfin, l'arrivée récente du VBL 6.0 et l'acquisition du système de guidage de précision pour nos munitions « non intelligentes » seront un ajout bienvenu à nos volets op et pièces en vue d'une livraison précise et rapide de munitions au champ de bataille. Je suis convaincu que les artilleurs joueront encore



Forthcoming changes to our various orders of dress are also unparalleled this year. The Royal Regiment hopes to receive authority from the Commander of the Canadian Army (Comd CA) to adopt a dark blue beret for all gunners. The RCA has been at the forefront of this initiative for the past couple of years and other Corps/Branches are coming on board as well. In addition, The RCA will also be seeking authority to re-adopt the wearing of Patrol Dress into the Regular Force (Reg F). The Patrol Dress, which will be available for future individual or group purchases through Logistik Unicorn, is not meant to replace the RCA Full Dress uniform but rather to provide The Royal Regiment a practical ceremonial uniform that will be affordable for procurement and maintenance. While the Primary Reserve (P Res) has always had the authority to wear Patrol Dress at formal and ceremonial events, the RCA Standing Orders will be modified in the near future to allow the Reg F to do so as well. During the next year, I will be working very closely with RHQ RCA, RSM RCA P Res and your unit RSMs to approve a Patrol Dress uniform and ensure the layout and design we agree upon has a very distinctive RCA look, consistent with our long and proud regimental heritage.

During this past year, I have worked closely with the Director of Artillery (D Arty) to ensure we have the right NCMs in the right position at the right time. Know that your unit RSMs and I work diligently together at ensuring The RCA has a NCM succession plan that is logical, achievable and consistent. If Arty NCMs are to compete with their peers within and outside the Branch, we must continue to “deep select” future talent at the Sgt/WO level and ensure they receive the required training and employment opportunities to succeed.

It is still my belief that obtaining and improving your second language abilities, as well as expanding your breadth of knowledge early on in your career are the best way to guarantee professional success. What I require of you is to remain professionally curious, pursue out of trade postings, and take advantage of valuable training such as the Assistant Instructor in Gunnery (AIG) course, the Army Technical Warrant Officer (ATWO) program and the variety of professional self-development opportunities that exist today for keen NCMs. These include the Defence and Security Certificate (DSC) presently being offered, and other diplomas being developed specifically for NCMs such as the Diploma of General Arts and Science (DGAS) and Diploma of Military Arts and Science (DMASc).

I would be remiss if I were not to extend my personal congratulations to this year's winners of the BGen (Ret'd) E.B. Beno Award for Leadership at the Sergeant level. Sgt J.W. Palmer from The Royal Regiment of Canadian Artillery School (RCAS) and Sgt J.A. Robichaud from the 3rd Field Artillery Regiment (The Loyal Company), RCA are the Regular and Reserve Force Sgts of the Year. I would also like to take the time to recognize two other Arty NCMs. MBdr G.A. Lemay from the RCAS, who was selected amongst several other nominations across this country to represent the CA as a Sentry at the National War Memorial in Ottawa on Remembrance Day and WO J.L. Goguen, previously from the 4th Regt (GS), who successfully completed the Gunnery Career Course (GCC) in Larkhill, UK. WO Goguen placed second overall in the Openshaw Competition and first in his specialty stream of Find and Protect (F-P) or Air Defence, a first for an international student. All four NCMs are to be commended for their outstanding individual achievements in 2016.

In conclusion, I wish you all a very successful and prosperous 2017. I encourage everyone to continue speaking as one cap badge with one voice because that is truly one of our greatest collective strengths. As leaders in this honourable profession, I urge you to be the example to all your subordinates in terms of

une fois un rôle crucial dans la réussite des missions à venir, en Europe et en Afrique.

Les changements à venir cette année, concernant nos diverses tenues réglementaires, sont aussi sans précédent. Le Régiment royal espère recevoir du commandant de l'Armée canadienne (cmdt AC) l'autorisation d'adopter le béret bleu foncé pour tous les artilleurs. L'ARC a été au premier plan de cette initiative au cours des deux dernières années, et d'autres corps/branches suivent aussi le pas. En outre, l'ARC demandera aussi l'autorisation d'adopter de nouveau le port de la tenue de patrouille dans la Force régulière (F rég). La tenue de patrouille, qui pourra faire l'objet de futurs achats individuels ou de groupe par l'entremise de Logistik Unicorn, ne vise pas à remplacer l'uniforme de grande tenue de l'ARC, mais plutôt à doter le Régiment royal d'un uniforme de cérémonie qu'on pourra acquérir et entretenir à coût abordable. Bien que la Première réserve (P rés) ait toujours eu l'autorisation de porter une tenue de patrouille lors d'événements officiels et cérémoniels, les Ordres permanents de l'ARC seront modifiés dans un proche avenir pour permettre à la F rég de pouvoir faire de même. Au cours de la prochaine année, je travaillerai en étroite collaboration avec le QGR ARC, le SMR AR P rés et vos SMR d'unité pour approuver la tenue de patrouille et faire en sorte que l'agencement et le concept dont nous avons convenu ait une apparence très distinctive propre à l'ARC et qui correspond à notre fier patrimoine régimentaire de longue date.

Durant cette année, j'ai travaillé en étroite collaboration avec le Directeur – Artillerie (D Artil) pour faire en sorte d'avoir les bons MR aux bons postes et au bon moment. Sachez que vos SMR d'unité et moi faisons diligence pour veiller à ce que l'ARC ait un plan de relève pour les MR qui soit logique, réalisable et uniforme. Si les MR de l'artillerie doivent faire concurrence à leurs pairs à l'intérieur et à l'extérieur de la Branche, nous devons continuer à faire une « sélection approfondie » des talents futurs aux grades de sgt et adj, et à veiller à ce qu'ils aient de la formation et des occasions d'emplois voulues pour réussir.

Je crois toujours que le fait d'acquérir et d'améliorer des compétences en langue seconde en plus d'élargir ses connaissances tôt durant sa carrière est le meilleur moyen de garantir la réussite professionnelle. Ce que je vous demande, c'est de demeurer curieux sur le plan professionnel, de vous vous intéresser aux affectations en dehors de votre groupe professionnel et de tirer parti de formations précieuses, comme le cours d'instructeur adjoint en artillerie (IAA), le programme d'adjudant technique de l'Armée de terre (Adj Tech AT) ainsi que les diverses possibilités d'autoperfectionnement professionnel qui s'offrent aujourd'hui aux MR avisés. Il s'agit notamment du Certificat en défense et sécurité (CDS) actuellement offert, ainsi que d'autres diplômes créés spécialement pour les MR, comme le Diplôme en arts et sciences générales (DASG) et le Diplôme en arts et sciences militaires (DASM).

Je m'en voudrais de ne pas féliciter personnellement les lauréats de cette année de la distinction honorifique du Bgén (ret.) E.B. Beno pour le leadership au grade de sergent. Le Sgt J.W. Palmer de l'École du Régiment royal de l'Artillerie canadienne (ERRAC) et le Sgt J.A. Robichaud du 3e Régiment d'artillerie de campagne (The Loyal Company) de l'ARC sont les sergents de l'année pour la Force régulière et la Réserve. J'aimerais aussi prendre le temps de reconnaître deux autres MR de l'Artillerie, soit le Bdrc G.A. Lemay de l'ERRAC, qui a été choisi parmi plusieurs autres candidats de partout au pays pour représenter l'AC comme sentinelle au Monument commémoratif de guerre du Canada lors du jour du Souvenir, et l'Adj J.L. Goguen, anciennement du 4 Régiment (AG), qui a réussi le cours professionnel en artillerie donné à Larkhill (R. U.). L'Adj Goguen a pris le second



physical fitness, self-discipline, ethical behavior, moral courage and compassion. As you well know, the single greatest threat to our institution today is perpetrators that continue to carry out inappropriate sexual behavior counter to Operation HONOUR. As a Royal Regiment, we will not be judged by what our individual soldiers do but rather, how we individually react (or don't react). Therefore do not be a bystander, have the moral courage to come forward and let's continue protecting our greatest asset; our soldiers.

UBIQUE!

rang général lors de la compétition Openshaw et le premier rang de son groupe de spécialité de Repérage et protection (R-P) ou Défense aérienne, ce qui est une première pour un stagiaire international. Ces quatre MR doivent être félicités pour leurs réalisations personnelles extraordinaires en 2016.

En conclusion, je vous souhaite à tous une année 2017 très réussie et prospère. Je vous encourage tous à vous exprimer comme un seul groupe portant le même insigne de coiffure et d'une même voix, parce que, de fait, c'est là une de nos grandes forces collectives. En tant que chefs au sein de cette honorable profession, je vous enjoins à être des exemples pour tous vos subalternes en matière de condition physique, d'autodiscipline, de comportement éthique, de courage moral et de compassion. Comme vous le savez, la plus grande menace qui pèse sur notre institution aujourd'hui, ce sont les agresseurs qui continuent de manifester des comportements sexuels inappropriés qui sont contraires à l'opération HONOUR. En tant que régiment royal, nous ne serons pas jugés par ce que font nos soldats individuels font, mais plutôt par nos façons de réagir individuellement (ou notre absence de réaction). Par conséquent, ne soyez pas des témoins inactifs, ayez le courage moral de vous manifester et continuons de protéger nos meilleures ressources : nos soldats.

UBIQUE!





# Senior Appointments/ Nominations Supérieures



## THE ROYAL REGIMENT OF CANADIAN ARTILLERY / LE RÉGIMENT ROYAL DE L'ARTILLERIE CANADIENNE

### SENIOR APPOINTMENTS / NOMINATIONS SUPÉRIEURES 2016



MGEN M.N.  
ROULEAU  
COMD CSOF



BEGN K.R. COTTEN  
CMDT CFC



BGEN  
J.S.S.D FORTIN  
COMD 5 CMBG



BGEN S.C.  
HETHERINGTON  
COMD 3 CAN DIV



BGEN B.W.G.  
MCPEHRSON  
CFLD PENTAGON



BGEN D.A.  
PATTERSON  
DCOMD 4 CDN DIV



COL T.J. BISHOP  
COMD JCET TF



COL J.M.D  
BOUCHARD  
DIR ETHICS



COL L.H.P.S.  
BOUCHER  
SA CDS



COL R.K.  
CHAMBERLAIN  
COS DRT



COL G.F. DAME  
DIR SNR APPTS



COL G.W. IVEY  
DIRECTOR  
CAPABILITIES  
INTEGRATION



COL M. LAFORTUNE  
COMD CAEG



COL J.D.S MASSON  
COS 2 CDN DIV



COL A.S.  
MACDONALD  
COMD 5 CON DIV HQ



COL L.P. MCGARRY  
BCOMD-  
CFB BORDEN



COL D.A. RUSSEL  
DIR CALWC



COL M.J. SULLIVAN  
COS 5 CDN DIV



COL T.R. Young  
ATL



CWO (MR.GNR)  
R.J. BEAUDRY  
CTC RSM



CWO S. RICE  
COMD SM –NATO  
LAND





# Senate/ Sénate



## THE ROYAL REGIMENT OF CANADIAN ARTILLERY / LE RÉGIMENT ROYAL DE L'ARTILLERIE CANADIENNE

### SENATE/SÉNATE 2016

PROMOTE AND PRESERVE THE LONG-TERM WELL-BEING OF THE RCA AND ENSURE ITS  
INTERESTS ARE FURTHERED /  
PROMOUVOIR ET À ASSURER LE BIEN-ÊTRE À LONG TERME DES MEMBRES DE L'ARC, ET À  
DÉFENDRE LEURS INTÉRÊTS.



LGEN (RET'D) J.  
ARP



SENATOR R.A.  
DALLAIRE



LGEN (RET'D) M.K.  
JEFFERY



MGÉN (RET'D) A.J.  
HOWARD



MGÉN M.N.  
ROULEAU



BGÉN (RET'D) J.G.J.  
BARABÉ



BGEN K.R. COTTEN



BGEN J.S.S.D.  
FORTIN



BGEN S.C.  
HETHERINGTON



BGEN D.A.  
PATTERSON





BGEN (RET'D) D.L.  
ROSS



BGEN M.N.  
ROULEAU



BGEN (RET'D) J.J.  
SELBIE



COL T.J. BISHOP



COL T.R. YOUNG



HCOL G.E. BURTON



HCOL J.K.F. IRVING



COL (RET'D) C.J.  
ROSS



HCOL RET'D N.L.  
STEWART



HCOL S. GREGORY



LCOL E.M.C.  
HARVEY



LCOL (RET'D) A.  
RICHARD



MAJ J.D. STEWART



CWO (MR. GNR.)  
R.J. BEAUDRY



CWO (MR. GNR.)  
(RET'D) D. TOMASO





# Artillery Council/ Conseil De L'Artillerie



## THE ROYAL REGIMENT OF CANADIAN ARTILLERY / LE RÉGIMENT ROYAL DE L'ARTILLERIE CANADIENNE

### ARTILLERY COUNCIL/CONSEIL DE L'ARTILLERIE 2016

PROVIDE ADVICE AND GUIDANCE TO THE DIRECTOR OF ARTILLERY ON ARTILLERY MATTERS RELATING TO LINES OF OPERATION 1 AND 2 OF THE RCA FAMILY STRATEGY /  
LE CONSEILS ET DES ORIENTATIONS AU DIRECTEUR - ARTILLERIE SUR DES QUESTIONS PROPRES À L'ARTILLERIE ET LIÉES AUX LIGNES D'OPÉRATION 1 ET 2 DE LA STRATÉGIE DE LA FAMILLE DE L'ARC



MGÉN M.N.  
ROULEAU



BGEN K.R. COTTEN



BGEN J.S.S.D.  
FORTIN



BGEN S.C.  
HETHERINGTON



BGEN D.A.  
PATTERSON



BGEN (RET'D) J.J.  
SELBIE



COL J.M.A.  
LAFORTUNE



COL T.R. YOUNG



CWO (MR. GNR.)  
R.J. BEAUDRY





# 1<sup>st</sup> Regiment Royal Canadian Horse Artillery



CO  
LCol S.G. Haire, CD

RSM  
CWO (Mr Gnr)  
M.G. Campbell, CD

This year has truly seen Canada's 1<sup>st</sup> Regiment live up to the artillery motto of "Ubique". 2016 has gunners from this Regiment on three different continents, on several different missions abroad. Our gunners have certainly upheld the best traditions of the Royal Regiment in the service of Canada. A non-exhaustive list of countries is Ukraine, Poland, Germany, Jordan, Lebanon, Iraq, Kuwait and we are preparing for an upcoming mission in Latvia.

Here at the Home Station, we have been very busy with another full year of training and preparing personnel for overseas deployment. We have had excellent showings by our Tactical Athlete and Mountain Man teams. Exercises PROMETHEAN RAM and MAPLE RESOLVE continued to demonstrate to the remainder of the Canadian Army that Gunners are and will continue to be the King of Battle.

We were unfortunately unable to participate in Exercise MARS RAM, happily continuing along with two iterations of Exercise LIMBER GUNNER, Regimental School and the Precision Guidance Kit Trial.

To begin in 2017, we continued to demonstrate to the remainder of the Canadian Army our excellence in the conduct of winter warfare as we hosted U.S. soldiers on a small unit exchange during Exercise NOMADIC GUNNER. This will be followed by sending a contingent of soldiers to Joint Base Lewis McChord near Seattle, Washington. Simultaneously we have been running continuous Regimental School courses which will culminate on Exercise FROZEN GUNNER. In addition to all of this training, we continue to support more expeditionary, foreign, deployments including Operation PALACI in British Columbia



*Capt (Retd) Robert Spencer fires his last round during the Junior Officers Course in CFB SHILO.*

## A Bty

A Bty has overcome a variety of challenges and obstacles in 2016, as it does year after year. Beginning 2016, A Bty had personnel deployed on Op PALACI, rounding out their deployment through to February. While half of A Bty was on operation, the remainder was on adventure training, learning winter survival, improvised shelters, ice fishing, dogsledding and cold water survival skills. As the summer approached, A Bty deployed almost in its entirety to CFB Wainwright for two back-to-back exercises: Ex

PROMETHEAN RAM and Ex MAPLE RESOLVE. During the first, month long exercise, A Bty supported the 3rd Battalion of Princess Patricia's Canadian Light Infantry in live platoon and company ranges with their dismounted mortar capability. Following a two week break, A Bty returned to Wainwright, exercising the dismounted, airborne and airmobile mortar skills they had honed over a year's training. The second return from Wainwright was followed by the departure of Battery Commander, Maj Joseph O'Donnell, replaced by the incoming Battery Commander, Maj Keith Woodill, as well as the retirement of Battery Sergeant-Major, MWO John Hawtin, who was relieved by WO Gordon Brooks. The following months saw extensive IBTS training, including C16, M72 and 84mm ranges after the completion of Ex LIMBER GUNNER. A Bty has several members on OUTCAN Operations, including two members on Op Impact, 23 members deploying on Op REASSURANCE and two members returning from Op UNIFIER.



Bty gunners deploy an 81mm mortar in support of 3 PPCLI BG during Ex PROMETHEAN RAM.

### B Bty

This year presented many challenging but exciting opportunities for B Bty. The New Year was kicked off by welcoming back ROTO 1 detachment from Op PALACI (AVCON) and would later deploy again in the 21st of November. Starting off the year as BC and BSM, Maj Caleb Walker and MWO Bradley LaRocque led the Bty through Ex FROZEN GUNNER, Ex PROMETHEAN RAM and Ex MAPLE RESOLVE before deploying on Op ADDENDA. Their replacements, Maj Ryan Sheppard and WO Charles Gresl, promoted to the rank of MWO on the 15th of December, successfully led the Bty through a series of Ex LIMBER GUNNER's. Throughout these exercises the members of B Bty demonstrated their elite ability to provide precision fire in a timely manner, best demonstrated when the Bty successfully conducted a simultaneous impact mission using a single M777. It is also crucial to recognize B Bty's efforts in supporting international operations. Capt Lewington, Capt Neilson, MBdr White, and Bdr Nicnakula deployed to Op IMPACT (Kuwait) in a series of roles, including targeting. B Bty also contributed to the training of Ukrainian troops, sending Bdr Kulakov on Op UNIFIER. Finally, Capt McGregor, MBdr Thomson, MBdr Fowler, Bdr Boretz deployed on Op REASSURANCE and Poland. In terms of athletic achievement, B Bty not only placed first overall for 1 RCHA Regt Sports Day, but claimed the Kingston Cup for a second consecutive year. Overall, B Bty demonstrated the drive and determination needed to accomplish the challenges of 2016.



B Bty illuminates the objective for a combat team attack during Ex PROMETHEAN RAM.

### C Bty

This was a busy and exciting year for C Bty. We started off with the change of BC's Maj Scott Youngson from Maj Kevan Currie. In Oct C Bty we welcomed Lt. Toby Fountain from the Royal Regiment of Artillery from the U.K who filled in as the AWLS TC and was the course O for multiple LCMR courses. He was also here to enjoy the wonderful winter weather that Shilo has to offer. Sgt Morton was awarded the Top Sergeant of 1 RCHA this year. When it comes to deployments C Bty filled several positions with qualified personnel. We saw MBdr Shortt deploy on Op UNIFIER in the Ukraine. As a lone Surveillance Target and Acquisition Technician Supervisor deployed he has made many accomplishments. He was successful in teaching the Ukraine military crater analyst fragment ID and flash spotting. Capt Garton was deployed on Op IMPACT in Kuwait as a targeting officer. C Bty also sent LCMR operators to Iraq to work with CSOR. This was led by MBdr Osadchuck and his detachment of Bdr Lanteigne, Bdr Krushnisky and Bdr Cabot. Their ROTO was very successful and they were highly praised. ROTO 2 went out the door on the 11th of November and was led by MBdr Moran. His detachment was Bdr Sernoski, Bdr Godfrey and Bdr Maki.

### HQ & Svcs Bty

This year was a challenging yet rewarding year for HQ & L'Artilleur Canadien



Svcs Bty. With the deployment of Maj Hudson to Germany, Capt Dinnar became acting BC until being deployed on OP IMPACT in December. Throughout the year, HQ & Svcs Bty provided dedicated support to 1 RCHA on regimental exercises utilizing all assets available to ensure smooth operation. The planning and execution of several road moves along with a rigorous maintenance plan ensured the regiment's vehicle needs were supported to the best of ability. HQ & Svcs Bty played an integral role in both PROMETHEAN RAM and MAPLE RESOLVE supporting not only 1 RCHA, but providing a bulk of the defense force for the Bde BSA. HQ Bty continued to ensure a high level of readiness support through continuous IBTS and PCF training.

#### JTAC Cell

This was an exciting year for the 1 RCHA JTAC Cell, which started off with a CoC parade, saying fair well to Maj William Hunt and welcoming Maj Ryan Sheppard as the new Bty Commander. The JTACs deployed on numerous exercises since the CoC parade, such as, Ex BANSHEE BUFF (Shilo), Ex BOLD QUEST (Georgia, USA), Ex BANSHEE STRIKE (Shilo), Ex



*1 RCHA's team pushes through the obstacle course during Ex HERAKLES RAM, a skill-at-arms competition in CFB WAINWRIGHT.*

GUNFIGHTER GUNNER (Shilo), Ex KAPYONG GUNNER (Shilo), Ex SERPINCO (Corsica, France), Ex MAPLE STRIKE (Wainwright), and Ex BANSHEE PUPIL to name a few. When it came to tours the JTAC Cell was able to send more than its share of personnel. We saw Sgt McBurnie deploy on Op UNIFIER in the Ukraine. MBdr Fowler was deployed to Poland and Capt Simpson is preparing to deploy to Egypt as a UN observer.

LCol	SG	HAIRE	Lt	NA	ROMKEY
LCol	HBJ	NELSON	Lt	KD	THOMPSON
Maj	TJ	DINNER	Lt	MJ	WOLSCHT
Maj	NJ	GROUT	CWO	MG	CAMPBELL
Maj	D	HUDSON	MWO	CP	GRESL
Maj	TK	MICHELSEN	MWO	KM	HOOD
Maj	MW	RIOPELLE	MWO	TJ	JESSEAU
Maj	RP	SHEPPARD	MWO	KH	KNIGHT
Maj	CF	WALKER	MWO	BA	LAROCQUE
Maj	KJ	WOODILL	MWO	JFP	PAQUETTE
Maj	SD	YOUNGSON	WO	S	ABDON
Capt	AR	BURKE	WO	RK	BAGNALL
Capt	BJ	CLARKE	WO	RW	BEATTY
Capt	GLMR	CLEMENT	WO	RD	BRAID
Capt	JH	CONVERY	WO	GJ	BROOKS
Capt	AKJ	GARTON	WO	MD	BURNS
Capt	ME	HAYNES	WO	BE	COLWELL
Capt	S	HINMAN MILLER	WO	MA	COLWELL
Capt	MJW	HUGHES	WO	RM	FIANDER
Capt	JR	HUVER	WO	JAMJ	FORTIN
Capt	NK	KAWAMURA	WO	TL	HICKS
Capt	CAJ	KELLY	WO	TA	HUGHES
Capt	JK	KOH	WO	MC	JENKINS
Capt	JF	LEE	WO	JAW	KAUS
Capt	ABS	LEE	WO	SJP	LABADIE
Capt	C.R.	LEWINGTON	WO	DMJ	MUNRO
Capt	JLM	MCGREGOR	WO	PR	NOEL
Capt	RA	MERCADO	WO	MA	REINDERS
Capt	BF	MILES	WO	DM	SIMPSON
Capt	MD	MOLSBERRY	WO	JA	TOMLINSON
Capt	MJM	MONTMINY	WO	CA	TUFF
Capt	SR	PAISH	WO	JMJ	VANDAMME
Capt	PAW	SEBERT	WO	JN	WIEBE
Capt	BR	SIMPSON	WO	MS	WISEMAN
Capt	CD	SKELSEY	Sgt	SC	AIKENS
Capt	NN	STHALEKAR	Sgt	JW	ANDREWS
Capt	CT	TYMCHUK	Sgt	KJM	AUDET
Capt	NJ	VERLEUN	Sgt	CJ	BALL
Capt	RP	WALKER	Sgt	BA	BERKOWSKI
Lt	NRW	BESTERD	Sgt	MLJ	BLAKELY
Lt	AS	BRIDEAU	Sgt	RE	BLOWES
Lt	MR	DOULL	Sgt	GJS	BONNEAU
Lt	AJ	EVANS	Sgt	CL	BRISTOW
Lt	K	GREENWELL	Sgt	CS	BROOKS
Lt	KW	KANG	Sgt	AD	BROWN
Lt	MD	MAINPRIZE	Sgt	DAJ	CHELKOWSKI
Lt	BM	NEAL	Sgt	PB	COLLIER
Lt	BM	NEAL	Sgt	LJ	CUNNINGHAM



Sgt	BR	DEMPSEY	MCpl	R	NEDERLOF
Sgt	L	DOUCET	MCpl	TL	NISSEN
Sgt	M	DUPERRAY	MCpl	CA	PIETRACUPA
Sgt	MA	ELCOCK	MCpl	JD	PREFONTAINE
Sgt	HS	GINGRAS	MCpl	CM	PUUMALA
Sgt	HJJN	GIROUARD	MCpl	EG	ROBICHAUD
Sgt	JA	GROSSINGER	MCpl	JW	SECK
Sgt	W	GUAY	MCpl	EA	SMITH
Sgt	TA	HARPE	MCpl	IR	STEEL
Sgt	RM	HAWKINS	MCpl	JJ	SZILI
Sgt	WJ	INGRAM	MCpl	BM	THOMPSON
Sgt	WD	JARRELLJR	MCpl	WH	VANNEST
Sgt	A	KENNIS	MCpl	KD	WILSON
Sgt	C	LAJOIE	MCpl	CN	YACUCHA
Sgt	ER	LEVESQUE	MS	ANA	CHAMBERLAIN
Sgt	MH	LUNDRIGAN	Bdr	PWJ	ALBERTMCGRATH
Sgt	KR	MACRURY	Bdr	OJ	ALCIME
Sgt	ML	MADDISON	Bdr	CGA	ARNOTT
Sgt	RR	MATHESON	Bdr	KJR	ARSENAULT
Sgt	PG	MCBURNIE	Bdr	F	BAAH
Sgt	WA	MEDCALF	Bdr	JJG	BABER
Sgt	CJI	MORTON	Bdr	JR	BAIRD
Sgt	SW	PLANETTA	Bdr	D.N.M.	BAUMAN
Sgt	JPD	REIL	Bdr	CW	BLANCHETTE
Sgt	CM	REIN	Bdr	R.A.	BORETZ
Sgt	EA	SEWARD	Bdr	JRE	BOUCHARD
Sgt	TF	SHEPPARD	Bdr	A	BOUCHERDUMONT
Sgt	CJ	SMITH	Bdr	JM	BRAUN
Sgt	LW	STARLING	Bdr	PM	BROCKHOFF
Sgt	TE	SYME	Bdr	B.	BROWN
Sgt	ID	TAYLOR	Bdr	MB	BROWN
Sgt	IT	THIBEAU	Bdr	EP	BZDYL
Sgt	TM	TODOSCHUK	Bdr	AJ	CABOT
Sgt	FK	TRIBE	Bdr	A	CABUNGCAL
Sgt	KD	VANDERZWAAG	Bdr	CCJ	CARLETON
Sgt	HP	WISWELL	Bdr	SM	CARTER
MBdr	TR	BADCOCK	Bdr	DCJ	CHABOT
MBdr	CM	BELL	Bdr	RC	CHAMBERLAIN
MBdr	NW	BONKOWSKI	Bdr	MEC	CLEMENT
MBdr	JT	CAREY	Bdr	BM	COLE
MBdr	JD	CASTELLANOS	Bdr	S.H.	CONNORS
MBdr	MD	CAVEEN	Bdr	RWK	COOPER
MBdr	R	CHOW	Bdr	NJ	COPELAND
MBdr	DM	CURRIE	Bdr	K.S.	CORMIER
MBdr	DJ	DESROCHES	Bdr	EW	CORNECT
MBdr	RJ	DUTCHAK	Bdr	SC	CURRAN
MBdr	AW	EGLOFF	Bdr	MM	CYR
MBdr	T.J.	ELLIOTT	Bdr	PA	DAINARD
MBdr	DM	ELLIOTT	Bdr	MDV	DAVIS
MBdr	DR	ELSON	Bdr	KG	DILLON
MBdr	SE	ENGLISH	Bdr	J	DREYER
MBdr	JPE	FAVRON	Bdr	BD	EMBERLY
MBdr	JW	FOWLER	Bdr	W	FOSTER
MBdr	JM	GOSSEN	Bdr	C.H.M.	FRASER
MBdr	JC	HOULE	Bdr	JE	GABEL
MBdr	WOL	HUDSON	Bdr	RR	GILKS
MBdr	PM	HUTCHINSON	Bdr	CCJ	GIRARD
MBdr	CW	KENNEDY	Bdr	MT	GODFREY
MBdr	G.B.L.	KINNEAR	Bdr	S.M.	GREGG
MBdr	JW	KNEE	Bdr	KS	GUSTAFSON
MBdr	SK	LAKE	Bdr	D	HARRISON
MBdr	YA	LANGLOIS	Bdr	JCL	HEBB
MBdr	IC	LECKIE	Bdr	AJ	HENLEY
MBdr	KA	LEGER	Bdr	AL	HOBSON
MBdr	EJ	MCCONNELL	Bdr	M.R.	HYNES
MBdr	ZB	MCDERMOTFOUNT	Bdr	NJT	IRONMAN
MBdr	RJ	MORAN	Bdr	BD	IRVING
MBdr	DE	OLIVER	Bdr	CS	JACKSON
MBdr	NW	OSADCHUK	Bdr	GFL	JEDDRIE
MBdr	TA	PAYNTON	Bdr	DG	KASSAYE
MBdr	TC	PERRY	Bdr	DRK	KERTESZ
MBdr	DF	PETKOVICH	Bdr	DJ	KIVES
MBdr	CJJ	PRESTON	Bdr	D	KLIMENTKO
MBdr	DJ	SEDGWICK	Bdr	MMPK	KRUSHNISKY
MBdr	RM	SHORTT	Bdr	K	KULAKOV
MBdr	RK	SIMPSON	Bdr	FHJ	LACHANCEQUESSY
MBdr	GPP	STAPLES	Bdr	KD	LAFLECHE
MBdr	DM	TALBOT	Bdr	BRS	LANTEIGNE
MBdr	NJM	THOMSON	Bdr	DS	LEFAVE
MBdr	MLL	URQUHART	Bdr	CR	LESLIE
MBdr	DM	WILSON	Bdr	TA	LOFTS
MCpl	BJ	BISSON	Bdr	J.S.	MACISAAC
MCpl	JH	BLACKBURN	Bdr	KFE	MACKAY
MCpl	JMC	BRETON	Bdr	RA	MACKAY
MCpl	AW	BULL	Bdr	JW	MACNEIL
MCpl	CM	DOBBS	Bdr	JAB	MACQUARIE
MCpl	JMD	DUGUAY	Bdr	KD	MAKI
MCpl	RD	FEHR	Bdr	TDW	MARIION
MCpl	DR	FISCHER	Bdr	CRC	MARSHALL
MCpl	JR	GRADWELL	Bdr	TMA	MCAVINN
MCpl	JB	HELKA	Bdr	BR	MCLELLAND
MCpl	SW	JACKSON	Bdr	MD	MCDONALD
MCpl	JM	KOLANKO	Bdr	KWR	MCKINNEY
MCpl	RC	LEFEBVRE	Bdr	NS	MCMULLIN
MCpl	TS	MCCLELLAND	Bdr	JJM	MCNIVEN
MCpl	MS	MCLAUCHLAN	Bdr	EE	MCSHANE
MCpl	TA	MEBS	Bdr	DRA	MILES

Bdr	JJ	MOLNAR	Gnr	BP	BUTLER
Bdr	BJJ	MORGAN	Gnr	JJ	CARROLL
Bdr	JW	MORRIS	Gnr	CG	COLEMAN
Bdr	HR	NICHOLSON	Gnr	JLT	COOK
Bdr	JWL	NOLAND	Gnr	V.R.	CURKOWSKYJ
Bdr	KM	NORTON	Gnr	SM	DAWDY
Bdr	KR	OLSON	Gnr	AJR	DENIS
Bdr	S	OUELLET	Gnr	TA	DERONETH
Bdr	S	PAQUINDUPONT	Gnr	PJL	DESIBIENS
Bdr	RJ	PARCHER	Gnr	NT	DESROCHERS
Bdr	M-P	PATENAUME	Gnr	VA	DIMAGGIO
Bdr	DH	PEARSON	Gnr	JM	DURETTE
Bdr	E	PLAYFORD	Gnr	KD	DUROCHER
Bdr	KJ	POTTS	Gnr	KLA	EATON
Bdr	PJR	POULIN	Gnr	GJ	ESTRELLA
Bdr	SR	PROULX	Gnr	CA	FOSTER
Bdr	M	PROULXSTLOUIS	Gnr	K	GAGNON
Bdr	J	PSALLIDAS	Gnr	SJMD	GAREAU
Bdr	DS	PULLINGER	Gnr	NJM	GREENAWAY
Bdr	AW	QUILTY	Gnr	VJCD	GUERETTE
Bdr	MJL	RIBEIRO	Gnr	DT	HARTE
Bdr	SJ	RICHER	Gnr	WE	HEARSEY
Bdr	AA	ROCKWELL	Gnr	PW	HEGER
Bdr	JK	ROSAMOND	Gnr	JR	HEMMINGS
Bdr	R	SCHEER	Gnr	JR	HOULE
Bdr	AM	SCRUGGS	Gnr	DTB	HRUBENIUK
Bdr	BE	SERNOSKI	Gnr	M	IKEJO
Bdr	MR	SHEETS	Gnr	MWA	JAMES
Bdr	PA	SIMARD	Gnr	DOJ	JOHNSTON
Bdr	PBJ	SIMARDBRODEUR	Gnr	RBJ	JORDAN
Bdr	TCP	SLAVINSKY	Gnr	D.S.	KELLY
Bdr	DD	SOPKOW	Gnr	NA	LAMOTHEBASTIEN
Bdr	D	STREBERG	Gnr	CJ	LARIOSLACAYO
Bdr	GOT	TAYLOR	Gnr	JMAD	LAVIGNE
Bdr	JL	TAYLOR	Gnr	MD	LAVOIE
Bdr	CA	TAYLOR	Gnr	TJL	LESLIE
Bdr	DR	THUE	Gnr	WER	LITTLECHILD
Bdr	BD	TRIVERS	Gnr	P	LUONG
Bdr	BJD	WICKENS	Gnr	DJM	MACHUT
Bdr	MS	WILKIE	Gnr	DJ	MACINNES
Bdr	BM	WILSON	Gnr	AB	MALCOLM
Bdr	JF	WILSON	Gnr	E	MARLES
Bdr	BY	YOUNG	Gnr	SW	MASON
Bdr	PW	ZANDSTRA	Gnr	M	MATHIEU
Cpl	MTL	ARMSTRONG	Gnr	EMA	MAURER
Cpl	CM	BLECKER	Gnr	DA	MAYERMULE
Cpl	TA	BRANNIGAN	Gnr	TM	MCCRORY
Cpl	CS	BROWN	Gnr	JC	MCGILL
Cpl	JPMNJ	CLICHE	Gnr	NJ	MEISNER
Cpl	MES	COTE	Gnr	DRJ	MERCER
Cpl	DD	DASH	Gnr	JK	MERCER
Cpl	JM	DAVIS	Gnr	K	MIGNAULT
Cpl	TR	DERKSON	Gnr	AK	MOORE
Cpl	RME	DRUL	Gnr	JW	MOULTON
Cpl	RL	EUPER	Gnr	LO	MURPHY
Cpl	AHWA	FIERENS	Gnr	RGS	ODRISCOLL
Cpl	JP	GEISEL	Gnr	TC	OGORMAN
Cpl	BD	GROOM	Gnr	TJ	ONJUKKA
Cpl	DR	HAGAR	Gnr	MER	OUELLET
Cpl	LT	HALKYARD	Gnr	KR	PAGEAU
Cpl	JJTL	HANKINSMEILLEUR	Gnr	JT	PALMER
Cpl	AG	HARD	Gnr	TT	PAPPAS
Cpl	E.J	HURAK	Gnr	M	PHELAN
Cpl	E	KEAGAN	Gnr	TA	POMARENSKI
Cpl	BJ	KERN	Gnr	GJ	POULIOT
Cpl	PM	LABRECQUE	Gnr	BEA	RANDALL
Cpl	JB	LANDRY	Gnr	JA	RISSI
Cpl	MM	LARIVEE	Gnr	JJ	ROY
Cpl	MA	LIGHT	Gnr	MJD	ROY
Cpl	CC	MAGUATHI	Gnr	JD	RUTZ
Cpl	J	MALONEYBERTRAND	Gnr	JL	SCHEFFELMAIER
Cpl	DC	MCGANN	Gnr	CEJ	SHARPE
Cpl	JM	MULVIGHILL	Gnr	Y	SHIN
Cpl	AE	OPRAY	Gnr	EM	SMALL
Cpl	S.A	PARDY	Gnr	MS	SOLODIUK
Cpl	JA	PETERS	Gnr	AJ	SOLODIUK
Cpl	DJ	PICKLYK	Gnr	STB	SOOLEY
Cpl	JJ	PRIMEAU	Gnr	TP	SWINDELL
Cpl	RLR	PURCELL	Gnr	DJA	THOMPSON
Cpl	SM	RAVEN	Gnr	GVO	THOMSON
Cpl	BE	RINCOVER	Gnr	EA	TOPLEY
Cpl	JA	SANTIS	Gnr	TS	TUNBRIDGE
Cpl	B	STOUFFER	Gnr	CJG	VAILLANCOURT
Cpl	JBM	TARSO	Gnr	MJ	VANWORT
Cpl	RK	THOMPSON	Gnr	M-AR	VIVIER
Gnr	G	ASHBY	Gnr	DA	WARD
Gnr	JJ	BASTOS	Gnr	MEA	WEBSTER
Gnr	KE	BATTERINK	Gnr	WW	WEDDERIEN
Gnr	JDJ	BELANGERLANCE	Gnr	CS	WELK
Gnr	JS	BENJAMIN	Gnr	DR	WELLES
Gnr	JSE	BERTIN	Gnr	TR	WHITE
Gnr	S	BLANCHETTE	Gnr	DE	WOODS
Gnr	JA	BOILY	Pte	MJA	BAYBAYAN
Gnr	KS	BOISVERT	Pte	SD	CONNOR
Gnr	XM	BOULIANNE	Pte	DTH	CORMIER
Gnr	WA	BROWN	Pte	V	KRAVCHUK
Gnr	SC	BRYANT	Pte	H	LIM





# 2<sup>nd</sup> Regiment Royal Canadian Horse Artillery



CO  
LCol J.G. Hampton  
CD

RSM  
CWO W.E. Lundrigan  
MMM, CD

2nd Regiment, Royal Canadian Horse Artillery (2 RCHA) started out 2016 by embracing the cold weather as an opportunity for diverse training. Most of the Batteries ran their own Basic Winter Warfare as we do every year to prepare new Gunners for surviving in cold weather, but this year's training took on even greater importance as it was in preparation for a larger Exercise (Ex) that was taking place in February. Ex TRILLIUM RESPONSE saw the majority of the Regiment deploy to Northern Ontario for two weeks to remote First Nations' communities, as the Regiment was responsible for creating the vanguard and headquarters elements as part of the commitment to the Immediate Response Unit (IRU). This exercise tested the Regiment's ability to operate in extreme winter conditions, as well as liaise and conduct training with members of 3 Canadian Ranger Patrol Group (3 CRPG). The Regiment participated in activities such as cold-water submersion, hunting, ice-fishing, and cooking bannock. The soldiers got a firsthand view of the conditions facing the First Nations' communities and got an opportunity to experience and, in some instances, take part in the traditions of the local population. Y Battery soldiers concurrently deployed to Norway on Ex COLD RESPONSE where they supported the 3rd Battalion, Royal Canadian Regiment (3 RCR) in a multi-national field training exercise (FTX). These exercises tested the resilience of all involved as the winter conditions remained harsh throughout. February also saw D Battery make their way to 8 Wing in Trenton, Ontario where they conducted a Technical Assistance Verification (TAV) on the Disaster Assistance Response Team (DART) stores for the Defense and Security Company. This task permitted several Gunners the chance to be trained on various forklifts and the UTV.

March saw D Battery take part in Ex READY RENAISSANCE



*Hell or High Water*

which is the annual DART exercise that was organized and initiated by the 1st Canadian Division. Overall, the FTX was very effective at developing standard operations procedures that will be implemented by the DART Company in future operations, and allowed Gunners at all rank levels to gain a better understanding of their role in DART operations. While D Battery was busy with DART, E Battery hosted Ex REINFORCING ECHO, which confirmed the skills learned by students on the

M777 Howitzer conversion course. By planning and executing this one day exercise, students were tested in live training scenarios, helping both prove and build confidence in the crucial gunnery skills taught on their course. While firing roughly one hundred rounds, students were able to truly hone and practice their proficiency on the M777 weapon system.

During May and June, parts of both Y and D Batteries deployed to Wainwright, Alberta as enemy force during 1 CMBG's high readiness confirmation, Ex MAPLE RESOLVE 16. Throughout the FTX, FOO parties integrated with sub-units from 1 RCR and the RCD to support the force-on-force exercise in a near peer environment.

The summer months usually serve as a bit of a break for 2 RCHA, however this year was much different. In June, 2 RCHA had the privilege to host the Master Gunner of St. James's Park, General Sir Timothy John Granville-Chapman, GBE, KCB, and conduct a Senior NCO and Officer mixed mess dinner to celebrate the 300th anniversary of the Royal Artillery. June was also exceptionally busy with planning the Commanding Officer's Change of Command to include a parade and extensive handover. On 29 June 2016, LCol Sonny Hatton handed over the Regiment to LCol Geoffrey Hampton on a remarkable parade that saw a roll past of various different Artillery pieces from over





**Ex AVENGING GUNNER**

the years, including horses pulling a 12 pounder, a 25 pounder, C1, M109, and an M777 Howitzer.

After summer leave, 2 RCHA hit the ground running to prepare for Ex STALWART GUARDIAN, which is an annual event that sees hundreds of members from the Primary Reserves (PRes) from all across Ontario coming to Petawawa to take part in a two week long training exercise integrated with Regular Force Units. D Battery took the lead in supporting a six 105mm gun Battery, while E Battery lead the 155mm M777 Battery with augmentation from the PRes. F Battery provided MUAS detachments to assist with PRes training. F Battery members also formed the Opposition Force (OPFOR) for the exercise and were successful in providing realistic and effective training, meeting all the aims. Y Battery provided mentors who were embedded with the PRes FOO parties to share their knowledge and experience. HQ Battery deployed full first line support and call sign 8 deployed as a tactical element in preparation for a full time OPFOR to refine their ability to defend their position. This allowed the leadership the chance to create a local defence plan, and the soldiers to refresh their knowledge of sentry duties, range cards, and night patrols. With a change to the tactical scenario, call sign 8 was under pressure to conduct a tactical move of the echelon, something that is rarely exercised. With the hard work and dedication of the soldiers, the task was achieved with outstanding success. While honing their tactical abilities, HQ Battery was

still expected to support the Regiment; this challenged the soldiers daily with Repair and Recover Requests, Replenishment, and various other tasks. The support to the rest of the Regiment was outstanding and the integration with the PRes was invaluable. The exercise concluded with a barbecue and social event in the field, allowing both Regular Force and PRes members to bond over shared hardships and an excellent training exercise.

Concurrently with Ex STALWART GUARDIAN, elements of the Regiment deployed on LARGE SCALE EXERCISE (LSE) at MAGTF TC Twentynine Palm as part of the 2 CMBG HQ. The exercise was in support of the Marine Expeditionary Force with 2 CMBG falling under the umbrella of the 1st Marine Division. This was the first opportunity for LCol Hampton to take his FSCC and ISTARCC to integrate with a higher-level headquarters and take advantage of the support they provided. The exercise was a phenomenal success and set the stage for the remainder of the year's training.

The theme of September was Battery Exercises in preparation for the upcoming Regimental Exercise that would happen later in the fall. D Battery conducted Ex DETERMINED DRAGON which validated D Battery to Artillery Battle Task Standard (BTS) level 3. The Battery conducted two air mobile gun deployments, a dismounted mortar raid and shot a variety of fire missions. Ex AIRMOBILE ECHO saw E Battery participating in several airmobile deployments. With 450 Squadron executing a Basic Tactical Aviation Course (BTAC), E Battery was able to conduct several airlifts from CH-147 Chinooks with its M777 howitzers and 155mm ammunition. This exercise allowed many of E Battery's members the opportunity to refresh their rigging and hook-up skills for airlifting the M777 howitzer. F Battery's exercise, Ex FIGHTING FOX, included a number of challenging scenarios to include operating in an urban environment and with a CBRN threat. This took soldiers outside of their comfort zone and applied scenarios that reflect the current operating environment. It challenged lower level leadership to problem solve and make decisions in unique situations. Y Battery spent most of September supporting the other Battery exercises allowing them the opportunity to focus on their basic FOO skills. The Joint Terminal Air Controllers (JTAC) participated on Ex MAPLE STRIKE in Wainwright, Alberta during this same time. JTACs from all over the world arrived to participate in this exercise with activities including controlling live CF-18s, Griffons providing CCA, and a simulated B-1 bomber, in order to hone the skills of 2 RCHA JTACs.



**Mil Skills Competition**

2 RCHA conducted road move to Uplands, Carleton Place, and Perth to start the Regimental exercise, Ex AVENGING GUNNER. With HQ Battery deployed in Perth, the Regiment spent 3 days moving and deploying in and around Perth, Carleton Place, and Lombardy, and culminated the off-base portion with an equipment display and community engagement event in Perth. The off base training was extremely well received by each of the towns and was a great opportunity for soldiers to become accustomed to urban operations and liaising with the civilian population. Upon return to the Petawawa training area, the focus shifted back to live fire. MBdr Ritchie, a MUAS Detachment Commander in F Battery, became the first in Canada to fire a Regimental mission using the MUAS as the observer. The MUAS was utilized many times to assist in fire planning and adjustment of fires. The AWLS and LCMR were deployed and used to track missions as part of OPFOR. Because of the maintenance services HQ Battery was able to provide the Regiment saw minimal loss of its vehicle fleet during the exercise. Ex AVENGING GUNNER culminated with three Battery Commander's fire plans. Overall, the exercise was a tremendous success and the highlight of the year's training for much of the Regiment.

One week after finishing Ex AVENGING GUNNER, small par-

ties from each Battery participated in the 2nd Annual LCol Bobbitt Memorial Military Skills Competition. Challenges included mass casualty scenarios that tested the teams' knowledge of first aid, armoured fighting vehicle recognition, changing large truck tires with basic vehicle equipment, and other tests of gunnery and basic soldier skills. MGen (Ret'd) MacInnis had donated the "Kneeling Gunner" trophy for this event in its first year and attended again this year to present it to the winning team. With a difference of only 2 minutes between first and second place, E Battery edged out D Battery to defend their title and win the competition for the 2nd year in a row.

In November, the Regiment supported Ex STORMING BEAR, which saw all of 2 CMBGs manoeuvre units conduct multiple sub-unit attacks on complex objectives, with live artillery fire in support.

2 RCHA has seen a busy year in 2016 and can look forward to an even more rigorous training cycle in 2017 as they head out the door to Ex MAPLE RESOLVE 17 in early spring. With multiple missions expected in the coming years, 2 RCHA is well positioned to execute whatever tasks we are called upon to complete.

LCol	J.G.	Hampton	WO	MI	Kaiser
Maj	AWJ	Bradley	WO	JT	Killeen
Maj	JR	Evans	WO	DJ	King
Maj	HTS	Evans	WO	J	Kirk
Maj	JCM	Mayes	WO	A.J.	LaHaye
Maj	D	Sykora	WO	JPL	Lavalie
Maj	C	Zwicewicz	WO	SE	Merson
Capt	MJ	Astalos	WO	JGL	Moloughney
Capt	J	Bouthot	WO	JL	Murphy
Capt	CR	Browning	WO	TC	Murrin
Capt	JG	Brownridge	WO	NL	Orth
Capt	JMG	Calnan	WO	JRA	Paquin
Capt	SMF	Cook	WO	SJD	Pepin
Capt	CF	Durant	Sgt	DRM	Abran
Capt	TF	Everett	Sgt	SL	Albert
Capt	AR	Gillespie	Sgt	TM	Barney
Capt	B	Hamlyn	Sgt	G	Beauchamp
Capt	RG	Haug	Sgt	M	Beaupre
Capt	TEM	Jewer	Sgt	JR	Bélanger
Capt	B.	Johnson	Sgt	JL	Benn
Capt	D	Kapa	Sgt	JSM	Boucher
Capt	MGK	Kelly	Sgt	JMA	Carignan
Capt	SMK	Keoghan	Sgt	L	Downey
Capt	JFG	King	Sgt	BC	Doyle
Capt	L	Lavictoire	Sgt	N.J.	Driscoll
Capt	HWK	Luk	Sgt	LK	Evelyn
Capt	JGB	Lynch	Sgt	SR	Gilby
Capt	D.C.	Mann	Sgt	JP	Hamilton
Capt	MNA	Mathieson	Sgt	C	Hanrahan
Capt	C	McDonald	Sgt	CJ	Harrison
Capt	NJ	Meidinger	Sgt	TJ	Henderson
Capt	AAB	Rigby	Sgt	AC	Hilchie
Capt	MA	Roche	Sgt	AD	Holmes
Capt	S.R.	Salovaara	Sgt	RJ	Kelly
Capt	RC	Smith	Sgt	E	Kheirallah
Capt	T.K.	Stewart	Sgt	AD	Kuiack
Capt	S	Vanthournout	Sgt	CM	LeBlanc
Capt	JA	Walker	Sgt	RHJ	Lecoz
Lt	JJG	Adamczyk	Sgt	JSJ	Ledoux
LT	JGR	Adamczyk	Sgt	GG	Maclean
Lt	M	Cianciosi	Sgt	MC	McColeman
Lt	JA	Erion	Sgt	SL	Millar
Lt	BJS	Hibert	Sgt	EC	Osborne
Lt	M	Lenchuk	Sgt	ACJ	Osbourne
Lt	RELW	Moll	Sgt	JP	Rheume
Lt	JF	Orozco	Sgt	SE	Roodzant
Lt	CMV	Parker	Sgt	CG	Sautler
Lt	HW	Selbie	Sgt	AO	See
Lt	SM	Staples	Sgt	D	Sheppard
CWO	W.E.	Lundrigan	Sgt	GA	Smith
MWO	DI	Desmond	Sgt	PJ	Springman
MWO	MH	McGarrigle	Sgt	C	St-Pierre
MWO	D	Quigley	Sgt	CM	Surette
MWO	AW	Stutzinger	Sgt	JP	Thomas
MWO	PJ	Thibault	Sgt	JMV	Veronneau
MWO	AG	Todd	Sgt	J	Wotherspoon
WO	RJ	Blanchette	MBdr	D	Arel
WO	H	Carroll	MBdr(Res)	JMG	Aubin
WO	CL	Comeau	MBdr	JC	Avery
WO	DW	Deans	MCpl	KP	Bourgon
WO	J.D.J.	Deziel	MBdr	DAR	Cameron
WO	M	Dupont	MCpl	J	Choquette
WO	AM	Harvey	MCpl	MJSAA	Clavet



MCpl	MNA	Côté	Cpl	AD	Callahan
MBdr	JJ	Crocco	Bdr	AE	Campbell
MCpl	SLJ	Desjardins	Bdr	BLD	Campbell
MBdr	C.J.A.	Douglas	Bdr	SLL	Chainey
MCpl	C	Fives	Bdr	SJN	Champigny
MBdr	JM	French	Bdr	D	Collins
MCpl	J	Gallant	Bdr	JAM	Compton
Mcpl	DE	Gavel	Bdr	CL	Conarroe
MBdr	SB	Gedeon	Bdr	PM	Connelly
MCpl	JJCR	Glandon	Bdr(Res)	KM	Cortesia
MCpl	PH	Gore	Bdr	TMD	Coughlan
MBdr	K	Griffiths	Cpl	JR	Coutu
MBdr	A	Hannaford	Cpl	D.R.	Couture
MBdr	CM	Hannah	Bdr	DJ	Crawford
MBdr	BJ	Horst	Bdr	TL	Czech
MBdr	KA	King	Bdr	JP	Davey
MBdr	KFM	Lacoste	Bdr	RM	Davies
MCpl	ASR	Land	Cpl	J	Decarlo
MBdr	GE	Leclair	Bdr	A	Dekker
MCpl	AT	L'Heureux	Bdr	KF	Dombroski
MCpl	JSJ	Loureco	Bdr	SP	Dooley
MCpl	CM	Lovell	Bdr	MAC	Doucet
MBdr	CH	Lyons	Bdr	JT	Douglas
MCpl	JM	MacDonald	Bdr	LJW	Douglas
MCpl	JTJ	Maloney	Bdr	CM	Downey
MCpl	E	Mapp	Bdr	R	Dowson
MBdr	MJA	Marcoux-Desrochers	Bdr	MBJ	Dussault
MBdr	BE	Marier	Bdr	DA	Elliott
MBdr	M.D.	McClung	Bdr	JW	Ettinger
MBdr	TS	McEntee	Cpl	II	Evsikov
MBdr	JJ	Morin	Cpl	B	Filion
MBdr	NJ	Morrell	Bdr	ST	Flore
MCpl	N	Morris	Bdr	ID	Fleury
MBdr	CAP	Murphy	Bdr	S	Foucher
MCpl	MAJ	Nulet	Bdr	CC	Francis
MBdr	AT	O'Dell	Bdr	E	Garcia
MBdr	TWH	Pelletier	Cpl	RG	Gerred
MBdr	DJ	Pelley	Bdr	B	Godfrey
MBdr	CG	Peralta-Vintimilla	Bdr	KA	Godin
MCpl	D.E.	Pike	Bdr	MC	Goiziou-Gallant
MBdr	J.D.	Price	Cpl	KB	Goreham
MBdr	RD	Ritchie	Bdr	DR	Haines
MBdr	SF	Roorda	Bdr	SD	Hall
MCpl	JC	Roper	Cpl	CM	Hansen
MBdr	BJ	Seang	Bdr	DGD	Hardy
MBdr	NM	Simard	Bdr	O	Harnois
MBdr	KM	Slade	Bdr	DG	Harris
MBdr	MR	Small	Bdr	CW	Healy
MBdr	JFG	St-Cyr	Bdr	NRS	Hearty
MCpl	ME	Steeves	Cpl	EJ	Hebert
MBdr	JJ	Stodgell	Bdr	DW	Hemming
MBdr	DSS	Swallow	Bdr	EO	Hillis
MBdr	AM	Tatchell	Bdr	MT	Hillman
MBdr	MB	Thompson	Bdr	JL	Holmes
Mcpl	DS	Thomson	Bdr	TAS	Hughes
MBdr	RL	Trekofski	Bdr	JA	Ikerenge
MBdr	MN	Turner	Bdr	SR	Irwin
MBdr	BJ	Turner	Bdr	A	Jolicoeur-Hebert
MBdr	DC	Valdivia	Bdr	TR	Kahrs
MCpl	DJM	Villeneuve	Bdr	JA	Kellerman
MCpl	DG	Wallace	Bdr	NAA	Kelly
MBdr	B	Walton	Bdr	EN	Kimball
MCpl	JH	Ward	Cpl	MJ	Knoetze
MBdr	WJ	Wettlaufer	Cpl	K.L.	Ladouceur
MBdr	JP	Wiseman	Cpl	SJY	Lamothe
MBdr	SS	Wiseman	Bdr	SP	Landry
MCpl	JRM	Wright	Bdr	COP	Lang
Bdr	BAI	Ainsworth	Bdr	KT	Langas
Bdr	TL	Akalu	Bdr	JY	Langevin
Bdr	EW	Alston	Cpl	CE	Lariviere
Bdr	DC	Anning	Cpl	D	LeBlanc
Bdr	M	Arbour	Bdr	JMJP	Lefebvre
Bdr	SM	Arlt	Bdr	K	Lemieux
Cpl	R.E.	Avis	Bdr	M	Leroux
Cpl	J	Baggs	Bdr	RPD	Lewis
Cpl	PJ	Baird	Bdr	Y	Longpré
Bdr	CD	Barry	Bdr(Res)	NEC	MacFarland
Bdr	JAJ	Belair	Bdr	PD	Mackle
Cpl	T.J.	Bell	Bdr	TV	Malikov
Cpl	M	Bentley	Bdr	H	Maquet
Bdr	KW	Berdan	Bdr	D	Mara
Cpl	BA	Blackstock	Bdr	CJ	Marshall
Bdr	RG	Blanchette	Bdr	AF	Mason
Bdr	DJ	Bloye	Cpl	JE	Matthew
Bdr	PBAJ	Boileau	Cpl	JW	McAulay
Bdr	J	Booth	Bdr	CL	McBride
Bdr	EC	Bostock	Cpl	MR	McCarthy
Cpl	A	Botnari	Bdr	CKK	McDiarmid
Bdr	DJ	Boutilier	Bdr	KM	McGarr
Cpl	TA	Boyd	Bdr	BJ	McNeilly
Bdr	MM	Brazeau	Bdr	S	Meshtag
Bdr	SP	Bristow	Bdr	DMW	Meuret
Bdr	AF	Browning-Eberhardt	Bdr	MK	Mikhail
Bdr	H	Bueckert	Bdr(Res)	D.	Miner
Cpl	CL	Burdeynny	Bdr	N	Moamai
Bdr	MAC	Butler	Bdr	JW	Moore
Bdr	J	Cadieux	Cpl	A	Morand



Bdr	KK	Moulton	Gnr	MFG	Belanger
Bdr	FJI	Murphy	Gnr	D.A.	Bell
Bdr	AD	Murphy	Gnr	JD	Bertrand
Bdr	IE	Myers	Gnr	KS	Broad
Cpl	JAF	Nadeau	Gnr	JFLRS	Brunet
Bdr	RC	Neill	Gnr	RJ	Buckland
Bdr	AM	Nicholson	Gnr	SK	Burt
Cpl	J	Nicolaidis	Pte	L.	Callahan
Bdr	SN	Nyimu	Gnr	SA	Campbell
Bdr	NJ	Oland	Gnr	J	Cardinal
Bdr	JL	O'Leary	Gnr	MJJL	Carrierre
Bdr	KM	Ollivier-Brown	Gnr	AMJ	Carrierre
Bdr	SE	O'Quinn	Gnr	M	Cartwright
Bdr	DR	Parachoniak	Gnr	T	Churchill
Cpl	D.S.	Parish	Gnr	M	Clarke
Cpl	L.J.	Pataki	Gnr	J.H.	Coakwell
Cpl	JD	Paul	Gnr	BW	Connor
Bdr	D	Paul	Gnr	J	Corriveau
Bdr	MJS	Pauze-Houle	Gnr	J	Da Silva
Bdr	LA	Peña Barreto	Gnr	DC	Dalope
Bdr	KJM	Perron	Pte	W	Dambrauskas
Bdr	RL	Petiquan	Gnr	J	Deneve
Bdr	J	Pietersen	Gnr	GR	Desbiens-Chevrefils
Cpl	A.D.	Pilote	Gnr	MT	Flecknell
Bdr	N	Pinard	Gnr	FWJ	Gaulin
Bdr	N	Plenert	Gnr	S	Gerrish
Bdr	TDJ	Plenert	Gnr	GR	Gibbon
Bdr	M	Poirier	Gnr	JET	Gibbs
Bdr	AJM	Porter	Gnr	DM	Graham
Cpl	V	Posnikoff	Gnr	G.U.	Hamoy
Bdr	S	Quattrocicchi	Gnr	MTJ	Harman
Cpl	JM	Raycraft	Gnr	BW	Harrison
Bdr	M	Richard	Gnr	SEL	Hayward
Bdr	RG	Richards	Gnr	B	Hebert
Bdr	TF	Richardson	Gnr	JR	Henry
Bdr	BC	Richardson	Gnr	MRO	Hoover
Bdr	CM	Robinson	Gnr	LB	Horne
Cpl	SMJA	Rodrigue	Gnr	NEC	Ince
Bdr	KA	Rooley	Gnr	PJ	Kelln
Bdr	DJK	Rose	Gnr	T	Kim
Bdr	DEQ	Ross	Gnr (Res)	M.H.	Krushnisky
Bdr	JJL	Roussy	Gnr	JYP	Labrie
Bdr	A	Roy	Gnr	DTP	Leger
Bdr	EJ	Roy	Gnr	DJE	Lindegaard
Bdr	PA	Sagastume	Gnr	JA	Marks
Bdr	KL	Sauve	Gnr	NJ	Massicotte-Gagne
Bdr	CS	Schivas	Gnr	J	McCauley
Bdr	DJE	Sierra	Gnr	D.J.	McCormick
Cpl	SP	Simmonds	Gnr	CJ	Milburn
Bdr	DE	Sims	Gnr	SM	Patrick
Bdr	TJ	Sjolie	Gnr	GF	Pennock
Bdr	MJ	Smith	Gnr	C	Petley
Bdr	BD	Smith	Gnr	NR	Pietracupa
Bdr	JJ	Sotiriou	Gnr	JJN	Pindar
Bdr	ARW	Stiles	Gnr	KL	Poirier
Bdr	GTA	Stubbs	Pte(B)	J	Poirier
Bdr	DN	Styles	Gnr	DA	Prosper
Bdr	JA	Suddes	Gnr	TG	Reed
Cpl	HA	Summers	Gnr	DB	Reynolds
Bdr	MC	Tenasco-Commanda	Gnr	S.P.	Ricard
Bdr	CA	Thachuk	Gnr	BJ	Robertson
Bdr	WW	Thomas	Gnr	GC	Rogers
Bdr	MJ	Toelly	Gnr	JI	Rubinas
Bdr	TR	Tollett	Gnr	TA	Sanford
Bdr	JJJ	Turcotte	Gnr	OS	Schofield
Bdr	T	Turcotte St-Amour	Gnr	NAM	Serson
Bdr	JG	Turner	Gnr	BJ	Shallenberger
Cpl	MAJ	Van Hende	Gnr	JP	Stevenson
Cpl	MO	Vanegas	Gnr	TM	St-Onge-Pereira
Bdr	EBA	Visser	Gnr	K	Tavalipour
Cpl	G	Watson	Gnr	M	Tenale
Cpl	NM	Welsh	Gnr	LM	Tessier
Bdr (Res)	RCR	Wilmer	Gnr	BKM	Theriault-LeBlanc
Bdr	NG	Wright	Pte(T)	JF	Tourangeau
Cpl	EA	Wyngard	Pte(T)	SJC	Tozer
Bdr (Res)	AK	Young	Gnr	MA	Turcotte
Gnr	MJ	Allen	Gnr	AJBM	VanDijk
Gnr	B	Arsenault	Gnr	W.	Whyte
Gnr	AA	Bangash	Gnr	PAT	Wiebert
			Gnr	GF	



# 5<sup>e</sup> Régiment de l'artillerie légère du Canada



**Cmdt  
Lcol F. Poitras  
CD**

**SMR  
Adjud G. Angel  
CD**

Le 5e Régiment d'artillerie du Canada (5 RALC) a terminé sa phase de haute disponibilité et a débuté sa phase de reconstitution en 2016. L'année d'entraînement a débuté par l'EX RAFALE BLANCHE 16. Cet exercice vise à confirmer les qualités de guerre hivernale des membres du régiment. Par la suite, nous avons envoyé des effectifs sur l'OP PALACI afin d'appuyer Parc Canada dans ses efforts de contrôle des avalanches dans les rocheuses.

Plusieurs de nos membres ont été déployés à l'extérieur du pays en 2016. Du mois de janvier au mois d'août 2016, un détachement d'observateur avancé a été déployé sur l'OP UNIFIER. Cet exercice multinational fut une opportunité de collaboration avec nos alliés. De février à août 2016, le 5 RALC a contribué à l'OP RÉASSURANCE avec un détachement d'OOA. De plus, le Maj Lanouette fût déployé à Haïti sur l'OP HAMLET du mois de mars au mois de septembre 2016. De plus, plusieurs de nos membres ont été impliqués sur l'OP IMPACT, au Koweït, au cours de l'année.

Afin de se préparer à supporter le cours de commandant de batterie à Gagetown, l'EX PIÈCES MOBILES 2016 a eu lieu du 21 au 24 mars 2016. Cet exercice s'est concentré sur les procédures radios en anglais. Cet exercice a également permis de confirmer les notions de guerre hivernale.

Le 4 avril 2016, le Major Simard a remplacé le Major Lacombe au poste de commandant adjoint du régiment. Il vient de compléter l'équipe de commandement composée du lieutenant-colonel Poitras et de l'adjudant-chef Angel.

Du 23 avril au 12 mai 2016, le 5 RALC a participé à l'EX PIÈCES AGUERRIES à Gagetown. La première portion de l'exercice s'est concentrée sur les manœuvres défensives avec, entre autres, un champ de tir à vue et le creusage d'une tranchée de pièce pour un obusier M777. Les manœuvres offensives



furent l'effort principal de la deuxième phase de l'exercice. Il y eut de nombreux déplacements, ainsi que des patrouilles de reconnaissance et des tâches de harcèlement la nuit. La troisième étape de l'exercice fut le support au cours de commandant de batterie. L'entraînement préalable permit de bien exécuter les plans de tir au niveau régimentaire.

Malgré l'entrée dans la phase de reconstitution de l'unité, le tempo resta élevé durant l'été puisque le 5 RALC a été responsable de la planification et de la coordination de la Journée porte ouverte du 5e Groupe-brigade mécanisé du Canada, sur la BS 2 DIV CA Valcartier. Cet événement a été un grand succès avec un achalandage de près de 10 000 personnes.

DU 14 AU 17 SEPTEMBRE, LE COMMANDANT LANÇANT UN DÉFI DE TAILLE À SES TRoupes lors de la COMPÉTITION DE PATROUILLE 2016. LORS D'UN EXERCICE EXTÉNUANT, COMPRÉNANT PLUSIEURS KILOMÈTRES DE MARCHE FORCÉE DANS LES MONTAGNES DU SECTEUR D'ENTRAÎNEMENT DE VALCARTIER ET PLUSIEURS ÉPREUVES RELIÉES AUX COMPÉTENCES DE SOLDAT, LA BATTERIE X A RÉUSSI À SE DISTINGUER ET REMPORTER LE FANION DU COMMANDANT.

L'école régimentaire s'échelonna tout au long de l'automne en offrant plusieurs cours afin de satisfaire les besoins de développement professionnel du 5 RALC. L'EX BOMBARDE BORDÉE, qui s'échelonna du 21 au 27 novembre, a été l'occasion de confirmer les nouvelles compétences acquises durant les divers cours. De plus, l'EX BB permit de renouer la coopération avec les unités de réserve du Québec.

LA FIN DE L'ANNÉE 2016 A ÉTÉ MARQUÉE PAR LES PROGRAMMES MANDATÉS DE L'UNITÉ, AINSI QUE LES ACTIVITÉS DE RÉJOUISSANCE ET DE COHÉSION QUI PERMET À L'ÉQUIPE DE COMMANDEMENT DE BIEN REMERCIER LES MEMBRES DE LEUR DÉVOUEMENT.



**Un obusier 777 de la Bie R lors de l'EX BOMBARDE BORDÉE 16.**

#### Batterie X

L'année 2016 a été très chargée pour les membres de la batterie X, mais ils ont su relever le défi avec aisance. En plus du soutien qu'elle a apporté au cours de l'école régimentaire, la batterie X a participé à plusieurs exercices en campagne. L'EX RAFALE BLANCHE 2016 a confirmé les compétences de soldat de base en guerre hivernale pour les membres de la batterie, et les exercices PIÈCES MOBILES (mars), PIÈCES AGUERRIES (mai) et BOMBARDE BORDÉE (novembre) 2016 se sont concentrées sur les compétences techniques et tactiques que requiert la profession de l'artillerie. Une équipe d'OOA a aussi été détachée à Gagetown pour l'ex COMMON GROUND 2016 durant tout le mois de novembre et un détachement a été envoyé en soutien à l'ex MAPLE RESOLVE de mai à juin.

Au niveau opérationnel, des membres de la batterie ont déployé dans le cadre de l'OP RÉASSURANCE en Pologne avec le 1R22R de février à août.

La batterie a accueilli un nouveau commandant au mois de juillet, le Maj R.T.D. Parent, et un nouveau sergent-major de batterie, l'Adjum Crépeau. La nouvelle équipe de commandement s'est rapidement intégrée et leur direction a permis aux

membres de la batterie de bien performer durant les différentes activités de la fin de l'année. La batterie a d'ailleurs obtenu le fanion du Cmdt du 5 RALC à la suite de la compétition de patrouille 2016 (septembre), où deux équipes de la X ont terminé en première et deuxième place.

#### Batterie Q

L'année de la bie Q a débuté avec l'EX Rafale Blanche dans les secteurs de Valcartier pendant laquelle, les membres ont affronté les hauteurs des secteurs d'entraînement en établissant un campement imprenable au sommet du mont San Lorenzo. Pendant cet exercice, la bie a participé à des patrouilles, à un champ de tir réel et à perfectionné ses techniques de survie hivernale en construisant des abris de fortune ainsi que d'apprendre des techniques de pêche sur glace.

Durant l'EX PIÈCES AGUERRIES qui a eu lieu à Gagetown en avril, la bie Q a démontré ses capacités SAO dans un contexte régimentaire en déployant ses systèmes SCARA afin de détecter les batteries de canons. Malgré le manque de personnel, la bie Q a tout de même réussi à établir des positions défensives étanches qui n'ont jamais été affectées par les attaques répétées de la force ennemie.

Au courant de l'été, il y a eu la parade de changement de commandant de la batterie où le Major M. Voyer a transféré le commandement de la bie Q au Major B. Gendron-Houle.

Les membres de la bie ont participé à la compétition de patrouille régimentaire au mois de septembre et ont très bien performé au classement final.

La bie a aussi participé à l'EX AWA au Texas en fournissant des éléments de ciblage et ISTAR ainsi qu'un Major au plan.

La bie Q a été très occupée pendant la période estivale ainsi qu'à l'automne à cause de l'intérêt marqué des diverses unités de la brigade pour le Raven. Les bataillons d'infanterie reconnaissent l'avantage et les capacités du Raven ont demandé à plusieurs reprises d'intégrer ce système à leur exercice. En effet, les détachements du Raven de la bie ont participé à des exercices de camouflage ainsi qu'à les cours de sniper de la brigade. Finalement l'EX BOMBARDE BORDÉE a terminé l'année 2016 dans les secteurs de Valcartier, la Bie Q fut entre autre utilisée auprès des 34e et 35e Brigade pour ses capacités MUAS/UAV et SCARA respectivement.



**Démonstration des capacités de la troupe MUAS lors de la journée le 5 RALC honore ses anciens membres.**

#### Batterie R

Comme à chaque début d'année, la Bie R a participé à l'EX RAFALE BLANCHE où les capacités élémentaires du soldat furent mises à l'épreuve ainsi que les aptitudes de guerre hivernale. Les membres ont eu la chance de participer à une activité où plusieurs d'entre eux ont dû sortir de leur zone de confort alors qu'ils devaient sauter dans les eaux glacées du Lac Ortona

et expérimenter les effets du froid extrême sur le corps humain. La Bie R a également reçu le mandat de déployer un détachement afin de participer à la Roto 2 de l'OP PALACI en Colombie-Britannique du 9 février au 22 avril 2016. Plus tard au mois de mars, la bie R a été employée sur l'EX PIÈCES MOBILES où plus de 1000 obus 155mm ont été tirés durant ces quatre jours d'entraînement. Entre temps, le Capt Lavine fut déployée à titre de CCFA en France lors de l'Ex CITADELLE JAVELIN. Enfin, la bie R a participé à l'EX PIÈCES AGUERRIES à Gagetown qui se termina par le support au cours de CB. La Bie R avait notamment eu le défi de creuser un Gun pit (voir la photo).

Les mois de la saison estivale furent bien remplis pour la bie R. Le tout a commencé avec le changement de commandement du CB et du SMB le 27 juin. En effet, maj S. Guay a été remplacée par le Maj V.M.J. Lizotte et l'Adjum Normand a été remplacé par l'Adjum Beaudry. Ensuite, la bie R a pris part à plusieurs tirs de saluts, notamment pour la fête de la Reine et pour la fête du Canada. Vers la fin de l'été, la bie R a également fourni un détachement de pièce afin de supporter le P.P1.1 qui se tenait à Gagetown.

Au retour des vacances, la bie R a commencé son entraînement en force en prenant part à la compétition de patrouille où la performance des membres a permis d'obtenir un bon rendement au niveau régimentaire afin d'être encore dans la course pour l'obtention du fanion du commandant. De plus, la bie R a aussi remportée l'épreuve annuelle de 5km de la course Whalen.

Finalement, dans le cadre d'exercice au niveau de bie, les membres ont été déployés à deux reprises au cours du mois d'octobre. Lors de l'EX ROMÉO MORTERO, la bie R a apporté un support au cours de cmdt/A au poste d'observation en plus d'approfondir les connaissances techniques et tactiques de ses membres en exécutant des déploiements à sec et réel, des tâches d'harcèlement et en mettant l'accent sur la défense locale. Lors de l'Ex ROMÉO AGILE, les membres ont eu la chance de compléter le parcours aérien de type Arbre en Arbre et de faire l'ascension du mont Greccio dans les secteurs d'entraînement de la base de Valcartier. En terminant l'année 2016, quoique très remplie, fut une année stimulante durant laquelle la bie R fut à la hauteur des attentes du régiment et une fois de plus su démontré son professionnalisme et son expertise au sein du 5 GBMC.

### Batterie C/S

La batterie de commandement et service, comme à l'habitude, a été fortement occupée lors de l'année 2016. L'année a débuté

avec l'EX RAFALE BLANCHE 16 durant laquelle la batterie C/S a été fortement impliquée pour le support matériel.

À l'occasion de l'EX PIÈCES AGUERRIES, la batterie C/S a su relever des défis de taille afin de permettre au 5 RALC de se déployer à Gagetown. Une base d'opération avancée a été montée avec toutes les commodités nécessaires au fonctionnement du régiment. De plus, les membres de la batterie C/S ont contribué à l'exercice en incarnant l'ennemi afin d'augmenter le réalisme de la situation tactique de l'exercice. Ils ont aussi pratiqué les procédures de point de ravitaillement, de jour comme de nuit.

L'importance de l'EX PIÈCES AGUERRIES fit en sorte que le VHU de l'unité monta en flèche du stress mis sur nos véhicules. L'équipe de maintenance du faire des efforts titaniques afin de remédier à la situation. En plus de remédier à cette situation, la batterie C/S a supporté la Journée portes ouvertes de la base Valcartier qui eut lieu le 27 août 2016. Plusieurs miracles de la part de notre quartier-maître régimentaire furent nécessaires à la bonne réalisation de cette activité.

L'été fut une saison de grand changement pour le personnel de commandement de la batterie de commandement et service. Tout d'abord, le Major Morrissette assuma le poste de commandant de batterie. Le Capitaine Léger occupa le poste de Capitaine de batterie tandis que l'Adjudant-maître Guérin prit en charge le poste de Sergent-major de la batterie. De plus, le Capitaine Circe est devenu l'officier des transmissions et le Capitaine Truong a occupé le poste d'officier de la logistique régimentaire. Ces changements influèrent grandement sur l'orientation de la batterie pour les mois à venir. Il est à souligner que le Capitaine royal, l'officier de maintenance, a fourni un effort colossal pour assurer l'intérim pendant la période de mise en place du nouveau personnel.

Une fois, tout le monde en place, la batterie C/S s'est occupée de fournir un soutien de premier ordre à l'école régimentaire ainsi qu'aux divers exercices des autres batteries du régiment. De plus, la planification pour l'EX BOMBARDE BORDÉE se poursuivi tout l'automne afin de permettre au régiment d'avoir les ressources nécessaires pour mener à bien ses objectifs d'entraînement.

L'EX BOMBARDE BORDÉE eut lieu du 21 au 27 novembre. La batterie C/S assura une aide au déploiement ainsi que le maintien en puissance des trois autres batteries déployées dans les secteurs d'entraînement de Valcartier. Une fois, la maintenance post-exercice accomplie, les membres de la batterie se préparent à suivre les programmes mandatés et le repos du temps des Fêtes.

LCol	F	Poitras
Maj	BJ	Gendron-Houle
Maj	VMJ	Lizotte
Maj	M	Morrissette
Maj	RTD	Parent
Maj	JMM	Simard
Capt	JC	Brown
Capt	B	Chaffey
Capt	JMJD	Dagle
Capt	GE	Dupuis
Capt	S	Gosselin
Capt	JPM	Grenier
Capt	AW	Jewer
Capt	A-P	Lacombe
Capt	JFCEO	Larochelle-Lalonde
Capt	LR	Léger
Capt	KAM	Montgomery
Capt	JJM	Pelletier
Capt	JYMF	Perusse
Capt	A	Roman
Capt	D	Tanguay
Lt	GW	Blandford
Lt	JJ-S	Boudreau
Lt	JP	Dubuc
Lt	IP	Gutz
Lt	JAS	Houde

Lt	NS	Huxter
Lt	MESL	Lefebvre
Lt	SRS	Marcoux
Lt	MA	Reynoso-Medina
Lt	T.S.	Ross
SLt	BD	Bouthillier
SLt	C.	Le Breton-Prévost
SLt	MCA	Pharand
SLt	MN	White Crépeau
Adjuc	JGM	Angel
Adjum	JPS	Beaudry
Adjum	JNP	Crepeau
Adjum	JGA	Filion
Adjum	JCM	Guerin
Adjum	M	Morneau
Adj	JHJ	Beaulieu
Adj	EDD	Bedard
Adj	SJY	Belval
Adj	JJPY	Carpentier
Adj	JG	Cloutier
Adj	JYS	Fortin
Adj	M	Gagne
Adj	ANE	Gunton
Adj	PM	Lapointe



Adj	JM	Ouellet	bdr	FJS	Brochu
Adj	JAA	Picard	bdr	FJR	Brodeur
Adj	JGM	Robitaille	bdr	MJY	Brouillette
Sgt	D	Aubin	bdr	JCF	Brunet
Sgt	PM	B.Levesque	bdr	JF	Cantin
Sgt	JL	Bédard	bdr	TJN	Caouette
Sgt	M	Berthelot	bdr	WA	Castellanos Zetino
Sgt	RA	Cantin	bdr	DJJ	Caya
Sgt	JR	Caron	bdr	NJJ	Chabot
Sgt	MA	Chouinard	bdr	PLJJM	Champagne
Sgt	IMR	Corbeil	bdr	C	Chadelaine
Sgt	CMB	Dallaire	bdr	ECL	Chouinard-Lavigne
Sgt	SJM	Dauphinais	bdr	D	Cloutier
Sgt	M	Desrosiers Ouellet	bdr	MJL	Collin
Sgt	MBMM	Drolet	bdr	MJ	Corbin-Ratté
Sgt	PD	Durand	bdr	SJP	Cordey
Sgt	GK	Hamel	bdr	P	Cossette
Sgt	JMF	Houle	bdr	MMJ	Cote
Sgt	JLC	Jouvet	bdr	DJPP	Cousineau
Sgt	MOJ	Laporte	bdr	JCRA	Cusson
Sgt	S	Lavoie	bdr	JJJ	Daigle
Sgt	B	Leblanc	bdr	JMC	Darveau
Sgt	PN	Lortie	bdr	SJJ	D'Avignon
Sgt	JRR	Paul	bdr	JG	Dean
Sgt	PJS	Poirier	bdr	SJ	Dechamplain
Sgt	DPJ	Prévost	bdr	B	Dion
Sgt	M	Robichaud	bdr	P	Dionne
Sgt	CJD	Samson	bdr	CK	Dorval
Sgt	M	Sirois	bdr	JF	Doucet
Sgt	JF	Thibeault	bdr	JRY	Emond
Sgt	MJS	Thiffeault	bdr	MMN	Faucher
Sgt	MJL	Tremblay-Lavoie	bdr	JJ	Fecteau
Sgt	EJG	Veilleux	bdr	MJB	Fonner
Sgt	J-FJK	Yanire	bdr	JGP	Forner
bdr	NC	Avery	bdr	AGP	Forget
bdr	J	Beland	bdr	D	Fortin
bdr	JMA	Breton	bdr	CPJC	Fortin-Godin
bdr	JJC	Caron Corriveau	bdr	LJKS	Fournelle
bdr	D	Chalifour	bdr	D	Fréchette
bdr	JJA	Corneau	bdr	M	Gagne
bdr	JP	Côté	bdr	S	Gagné
bdr	O	Desbiens	bdr	SS	Gagnon-Gauley
bdr	JMB	Duchesne	bdr	JEY	Galarneau
bdr	D	Gagnon	bdr	SJC	Galipeau
bdr	s	Gagnon-Deveaux	bdr	MAL	Gauthier
bdr	SCF	Gourichon	bdr	IJMGD	Gauthier
bdr	GCC	Hethrington	bdr	CEJA	Gervais
bdr	J-F	Lachapelle	bdr	M	Glaude
bdr	L	Lagace	bdr	MP	Grenier
bdr	KJMB	Langlais	bdr	KJ	Guillette
bdr	V	Lapierre	bdr	LCJJE	Hebert-Cantin
bdr	G	Larose	bdr	EE	Hernandez Moscoso
bdr	DFP	Lemieux	bdr	PJF	Isabelle
bdr	PA	Levesque	bdr	MM	Jacques
bdr	WJ	Lévesque	bdr	JPA	Joanis
bdr	L	Lollier	bdr	J	Jutras
bdr	L	Longpré	bdr	KH	Keays
bdr	JT	Mercier	bdr	M.P.	Labelle
bdr	E	Mercier	bdr	JCM	Lachance
bdr	PR	Morillon	bdr	FJJ	Lafontaine
bdr	BJPB	Nadeau	bdr	AJN	Lalancette
bdr	JDD	Paquet	bdr	J	Lalonde Leblanc
bdr	JL	Patry-Young	bdr	RJJ	Lambert
bdr	KJCE	Racine	bdr	LJFL	Langlois
bdr	S	Renaud	bdr	JSJ	Lasnier
bdr	DJR	Ringuette-Farrell	bdr	PG	Lavoie
bdr	PRK	Roberge	bdr	R	Lebrun
bdr	RJC	Rodrigue	bdr	LCM	Lefebvre-Jouvet
bdr	F	Roy	bdr	M	Lincourt
bdr	S	Siletta	bdr	D	Losier
bdr	O	St-Coeur	bdr	S	Mailhot
bdr	JLT	Turpin	bdr	N	Mollo
bdr	JB	Valiquette	bdr	B	Morin Boucher
bdr	AMM	Vallières	bdr	GW	Morin-Noël
bdr	JPJD	Veilleux	bdr	S	Mountain
bdr	PN	Abel	bdr	P	Nadeau
bdr	GJE	Anglehart-Méthot	bdr	EJ	Narvaez Linares
bdr	M	Armaily	bdr	S	Nepton
bdr	CJ	Arsenault	bdr	SJS	Neveu
bdr	MJJ	Aubé	bdr	A	Ouellet-Poirier
bdr	JRK	Barabé	bdr	A	Ouellet-Tremblay
bdr	JFC	Barbe-Gagne	bdr	J.R.	Paulhus
bdr	J	Barriault	bdr	JJCSR	Pelletier
bdr	RM	Beaudet	bdr	M	Pelletier-Marceau
bdr	SM	Beaulieu	bdr	JOJM	Perron-Levasseur
bdr	K	Beausoleil	bdr	MJP	Plante
bdr	PJS	Bédard	bdr	SF	Poirier
bdr	DJA	Bergeron	bdr	JD	Proulx
bdr	MJ-MC	Bergeron	bdr	APG	Ratelle
bdr	MMDJF	Bérubé	bdr	R	Raymond
bdr	TC	Biron	bdr	FJ	Rhéaume-Lafleur
bdr	SWM	Blais	bdr	PJDA	Richer
bdr	JF	Blais	bdr	MA	RiouxB-Goyette
bdr	JDS	Blais	bdr	SGJG	Roberge
bdr	G	Bouffard-Abran	bdr	JJ	Roberge
bdr	D	Bourque	bdr	M	Robitaille
bdr	BG	Breton	bdr	K	Roch
bdr	JP	Breton	bdr		

bdr	BC	Rousseau	sdt	K	Desbiens
bdr	MJP	Rousseau-Choquette	sdt	AA	Deschenes-Gagnon
bdr	E	Roy	sdt	SJM	Desjardins
bdr	CF	Roy	sdt	NJA	Drouin
bdr	VR	Ruel	sdt	JG	Emond
bdr	JF	Savard	sdt	JNV	Fortier
bdr	S	Scarcello	sdt	EAF	Franco
bdr	Y	Seguin	sdt	JCJM	Fraser
bdr	SJ	Simoneau	sdt	PJR	Gagnon
bdr	P	Talbot	sdt	FJP	Galarneau
bdr	KJJB	Tessier	sdt	F	Gallant
bdr	TJG	Tessier	sdt	SH	Garon
bdr	M	Theriault	sdt	JJ	Gauthier Thibault
bdr	F	Thibodeau	sdt	JJD	Girard
bdr	BS	Tremblay	sdt	FJS	Girard
bdr	MC	Tremblay	sdt	KJM	Godin
bdr	J	Tremblay	sdt	DNS	Gosselin-Chenail
bdr	PJM	Trudel	sdt	J	Hains
bdr	MG	Vachon	sdt	FC	Hebert-Dugas
bdr	POJ	Vallières St-Gelais	sdt	FA	Houde
bdr	JMMP	Viau	sdt	SC	Houle
art	S	Allaire	sdt	OCR	Jeanson
art	AI	Beaulieu	sdt	MJP	Lachapelle
art	V.J.Y.	Boivin	sdt	MR	Laferrière-Beaudoin
art	A	Boyer-Gregoire	sdt	m	Lanteigne
art	BJR	Brind'Amour	sdt	P	Laroche
art	DM	De Launière	sdt	AJ	Lavoie
art	EJ	Lakusta	sdt	V	Legault-Coulombe
art	MJA	Laverdure	sdt	C	Levesque
art	FCA	Légaré	sdt	SM	Levesque
art	MJ	Lemieux	sdt	EYHRP	Mahoney
art	DR	Maheux	sdt	A	Mainville
art	VFLJ	Mayette	sdt	G	Mallette
art	JFV	Ouimet	sdt	RR	Martel
art	YJR	Quesnel	sdt	M	Martel-Tremblay
art	F	Ricard-Giard	sdt	PJL	Maynard
art	MMJ	Rollin	sdt	B	Montpetit
art	JP	Soucy	sdt	MJS	Nicol-Charette
art	RJRKK	Taylor	sdt	PT	Paquette
art	JMI	Young	sdt	DJCG	Parent
sdt	JJM	Allaire	sdt	A	Pelletier
sdt	MJD	Beaudet-Lamarre	sdt	ME	Perez
sdt	I	Bergeron-Proulx	sdt	B JL	Poulin
sdt	DR	Boileau	sdt	W	Poulin-Morin
sdt	NT	Boudreault	sdt	N	Robin
sdt	ASJ	Boulay	sdt	EJPA	Rondeau
sdt	Y	Bujold	sdt	F	Savard
sdt	MA	Casabon	sdt	KM JM	Sévigny
sdt	P	Charest	sdt	HBM	Slimani
sdt	AJC	Chénard	sdt	MJJYR	St-Jean
sdt	FJP	Côte	sdt	D	Tesson
sdt	JFJAPA	Daigneau	sdt	WJL	Timmons
sdt	VCJP	Defrance	sdt	MD	Vincent
sdt	DJM	Demers	sdt	JJM	Wardrobe





# 4<sup>th</sup> Artillery Regiment (General Support), RCA



**CO**  
**LCol K.L.A.**  
**Bouckaret, CD**



**RSM**  
**CWO T. Neill**  
**MMM, CD**

2016 may have come to a close, but for the 4th Regiment (General Support), (4 Regt (GS)) its end signals a period of reflection, renewal and reinvigoration. Over the past year, 4 Regt (GS) has seen an increase in operational tempo, increases in deployment opportunities, particularly with Tactical Data Link and Targeting specializations, a multitude of international exercises to locations such as Morocco, Ukraine, France, New Zealand and South Korea, and the provision of support to virtually every Regular Force formation within the Canadian Army. The operational tempo for 4 Regt (GS) couldn't be higher. Soldiers are solidifying foundation skills, gaining practical experience in their fields of expertise and employing them in support of real-time operations. With impending deployment opportunities as part of Task Force Latvia and very likely in support of future operations in Africa, the imminent arrival of the BLACKJACK Small Unmanned Aerial System (SUAS) and Medium Range Radar (MRR) in FY 2017 – truly force multipliers for the Canadian Army and the CAF as a whole – and the reinvigoration of and emphasis on the Regiment's capacity to shoot, move and communicate in a non-permissive environment, esprit-de-corps and the warrior ethos under the guidance of LCol Bouckaert, 4 Regt (GS) is poised for a bright year ahead.

While preparing for the Road to High Readiness (RTHR), 128 Battery spent the first half of 2016 supporting 1 CMBG, deploying on all Brigade exercises and culminating with Ex MAPLE RESOLVE 16. While enjoying the sights and sounds of sunny CFB Wainwright, 128 Battery provided targeting, ASCC, and UAS expertise to the Brigade while 4 Regt (GS) Divisional Coordination Centres (CCs) provided targeting, ASCC, FSCC, and STACC



expertise to 1st Canadian Division located at HICON. The efforts of all were invaluable, especially when faced with changes such as the addition of an airmobile operation which, in particular, tested the dynamic planning abilities of the ASCC. While there was a brief respite for those members returning from the Brigade confirmation exercise, the operational tempo of the Regiment quickly intervened and ushered all members of 4 Regt (GS) back to preparations for Regimental and Battery Change of Commands, 5 Canadian Division Exercise STRIDENT TRACER, and over 600 individual tasks requiring personnel and equipment to ensure mission success.

During the summer of 2016, 4 Regt (GS) evolved through several dramatic changes. Much like every other year, Batteries transitioned to their new levels of readiness, seeing 127 Battery transition to the RTHR with 2 CMBG, 128 Battery preparing for deployment and 129 Battery "reconstituting;" but, more than that, the Regiment engaged in a period of renewal. MWO Furber handed the 127 Battery pace stick to MWO Plamondon and, later in the year, MWO Virgoe became BSM of HQ & Services Battery. Capt Blake Kelly took command of HQ & Services, as the interim commander between Maj Glen Dunlop and Maj Natasha Skidmore, Maj Greg George handed over 128 Battery to Maj Turnel Chiasson and, for the first time in the RCA and 4 Regt (GS) history, the Corps and the Regiment received its new Commanding Officer, LCol Krista Bouckaert. On the 7th of June 2016, LCol Terry Leigh signed over command of the Regiment to LCol Bouckaert after 3 years of command. While not new to the Regiment, having served as a Troop Commander, Battery Captain, Regimental Support Troop Commander and,



later, Battery Commander of 128 Battery, LCol Bouckaert takes command as an era ends with the final divestment of the ADATS in October 2016 and another begins with the introduction of the MRR, BLACKJACK SUAS, and TAPV, all with unique challenges of their own.

Due to its operational tempo, 4 Regt (GS) rarely gets to plan and execute a 'normal' summer leave plan. The Regiment falls under the direct Command of 5 Cdn Div, one of only two Regular Force Canadian Army units within its AO. This places a heavy requirement on both 4 Regt (GS) and 4 ESR to support summer training events, CFTPO tasks and the 5 Cdn Div IRU mandate. 2016 saw 4 Regt (GS) support 5 Cdn Div TC, the RCAS, Signals School (Kingston), EME School (Borden), the Infantry School and events such as Ex STRIDENT TRACER and the NS International Tattoo. An East Coast highlight, the Regt sent an obstacle course team to the NS International Tattoo under the direction of Lt Matt Walsh to race against a Divisional composite team, as well as having members to participate in the ceremonial guard. The team represented not only their Regiment, but the CAF in front of thousands of spectators each night. As summer came to a close, 4 Regt (GS) was thrown right back into the fire, supporting Ex STRIDENT TRACER, a 5 Cdn Div PRes concentration exercise. The Regiment enhanced PRes readiness through their running of ranges to ensure personnel met required gateways to attain the Div Comd's intent.

To meet mandated High Readiness (HR) operational support to 1st Canadian Division Headquarters (1st Cdn Div) in Kingston, Ontario, 4th Artillery Regiment (General Support), RCA (4 Regt (GS)) is charged with the leadership, synchronization and coordination of required individual training (IT) and Level 3-4 collective training (CT) for a Divisional-level Airspace Coordination Centre (ASCC), Fire Support Coordination Centre (FSCC), and Surveillance and Target Acquisition Coordination Centre (STACC) and joint targeting expertise, as well as the force generation of a Divisional Artillery CO//Chief of Fires (CO 4 Regt (GS)) to provide joint fires planning guidance and priorities, lead the joint targeting team on behalf of the Div Comd, and oversee current operations fires staff. 1st Cdn Div HQ, historically known as the "Red Devils", provides a task-tailored, deployable, joint headquarters at high readiness to command and control joint, interagency, and multinational forces at home and abroad. In August, 7 members of 4 Regt (GS) deployed with 1st Cdn Div to the Republic of Korea (South Korea) to participate in Exercise ULCHI FREEDOM GUARDIAN (Ex UFG), a computer-as-

sisted exercise primarily focused on South Korean and American forces that focuses on a hypothetical invasion of South Korea. It is one of the largest exercises of its kind, with approximately 25,000 US service members participating, as well as nine other nations. The exercise tactical scenario saw 1st Cdn Div, 3rd Infantry Division (US) (3ID), and 25th Infantry Division (US) (25ID) serve as part of I Corps (US), which itself fell under the Third Republic of Korea Army (TROKA). The contingent from 4 Regt (GS) quickly went to work to make sure that we were fully integrated with our allied counterparts, and we became familiarized with how our allies conduct joint operations and joint fire support. In addition, we were able to hone our joint targeting skills with other key staff from 1st Cdn Div, and fully incorporate the joint targeting cycle within the tactical scenario.

Regimental FTX TURBULENT WINDS 2016 was the first opportunity for LCol Bouckaert to see her Regiment in action, testing the Composite Battery structure as well as supporting the STA TSM and AD TSM courses from the RCAS. This year, much more emphasis was placed on tactical decentralized deployments, movement and re-supply in a non-permissive environment, doctrinal deployment of AD and STA equipment, and local defence to ensure the fundamentals are solid prior to the receipt of new CA capabilities and inevitable deployments. TSM students from the RCAS underwent their final assessments in an environment boasting realistic challenges enabled by both real-world logistical limitations and a dynamic tactical scenario supported by a robust enemy force driven by the RCPO, Capt Joel Cusson, and his fire team partner WO Attrux.

The Regiment entered a team for only the second time in the Canadian Patrolling Concentration (CPC) at CMTC Wainwright from 19-21 November. Despite patrolling not being a primary job for Artillery soldiers at the 4 Regt (GS), the team – led by MBdr Matheson – was able to successfully negotiate the competition's various tasks and brought much pride to the Regiment with their winning of a Bronze. Seeing what is achievable after only two years of competing in the CPC, 4 Regt (GS) prepares to select its next team with a goal of attaining a Silver medal. And while a Silver is not guaranteed, what is certain is that the warrior ethos is strong within the Fightin' 4th.

With the successful conclusion of the Regiment's annual FTX, focus turned immediately back towards IT and enhancing operational readiness, preparing for the arrival of new equipment and our deployment of the 4 Regt (GS) IRU Vanguard Company and Company HQ to Labrador in March 2017 to participate in the challenging 5 Cdn Div IRU Exercise NORTHERN SOJOURN, an exercise that boasts deployment by small aircraft, the occupation of platoon positions in remote, austere locations, a Relief in Place by the PRes Arctic Response Company Group (ARCG) and a multi-day redeployment via LOSV. While the challenges will be many, BC 119 – Maj Leclerc-Desjardins – will lead his company through this unique, once in a lifetime training event with solid leadership, enthusiasm for training as we fight, and a desire to inspire the warrior spirit in all who deploy.

As in 2015, we would like to extend our gratitude to the RCAS for allowing 4 Regt (GS) to hold onto the Saint Barbara's Day trophy for at least one more year. For now, from all members of 4 Regt (GS), UBIQUE! We look forward to strengthening the Gunner family throughout 2017 and working with you all on exercises to come.



LCol	KLA	Bouckaert	Sgt	EM	Spital
Maj	T	Chiasson	Sgt	A	Thibodeau
Maj	BD	Degaust	Sgt	SDR	Walker
Maj	JM	Howe	Sgt	DH	White
Maj	YJGN	Leclerc-Desjardins	Sgt	RJ	Whitten
Maj	NY	Skidmore	Sgt	TB	Wolfe
Capt	MA	Bernhardt	Sgt	SR	Worsley
Capt	CJC	Carter	MCpl	JM	Astles
Capt	JD	Cober	MCpl	DG	Bossé
Capt	AJD	Cogswell	MCpl	MJG	Boucher
Capt	MJ	Conley	MCpl	KD	Brown
Capt	JR	Cusson	MCpl	MJRY	Breau
Capt	JK	Dunks	MCpl	MY	Busque
Capt	SP	Duvall	MCpl	DA	Campbell
Capt	CJ	Farrell	MCpl	JL	Carter
Capt	JM	Gargano	MCpl	GK	Cordy
Capt	MC	Johnson	MCpl	PJA	Dampousse
Capt	BC	Johnson	MCpl	DP	Finnamore
Capt	BH	Kelly	MCpl	JS	Grass
Capt	CJ	Ker	MCpl	DL	Gibson
Capt	PA	Little	MCpl	KCJ	Griffin
Capt	BG	Mullins	MCpl	KC	Hartjes
Capt	CL	Patzer	MCpl	JJ	Harvey
Capt	TS	Puusa	MCpl	AA	Holm
Capt	GA	Richards	MCpl	BT	Hoquet
Capt	JL	Ricketts	MCpl	BRJ	Hook
Capt	JM	Rouleau	MCpl	MN	Hyatt
Capt	RA	Schofield	MCpl	JJ	Kovacs
Capt	IS	Stoica	MCpl	JRF	Larocque
Lt	A	Barski	MCpl	RJ	Macson
Lt	JSJN	Beaulieu-Labonte	MCpl	N	Matheson
Lt	VML	Bourassa	MCpl	JPT	McKenna
Lt	JM	Bouchard	MCpl	M	Mills
Lt	F	D'Souza	MCpl	MJ	Moore
Lt	MR	Fagan	MCpl	DS	Ouellet
Lt	APR	Hope	MCpl	C	Prudhomme
Lt	LG	Jamois-Paradis	MCpl	GE	Rich
Lt	JJF	Langlois	MCpl	AC	Shannon
Lt	DC	McKernan	MCpl	LJ	Sheppard
Lt	JP	Rodgers	MCpl	SE	Staton
Lt	JBB	Simon	MCpl	AGB	Trites
Lt	M.W.	Walsh	MCpl	WA	Van Norden
2Lt	D	Huard-Houle	MCpl	AT	Wambolt
2Lt	VJRDN	Poulet	Cpl	PLJN	Arès
CWO	TK	Neill	Cpl	JTA	Arsenault
MWO	S	Cloutier	Cpl	KA	Asmar
MWO	JES	Gauvreau	Cpl	SL	Bastarache
MWO	B	Plamondon	Cpl	JFP	Bayer
WO	CP	Armstrong	Cpl	MS	Beaton
WO	SA	Attrux	Cpl	GMG	Bernier-Mailhot
WO	JW	Beaver	Cpl	MJ	Blouin
WO	RG	Blakemore	Cpl	D	Bouchard
WO	KD	Burke	Cpl	BC	Burns
WO	MJDR	Charette	Cpl	EJR	Carriere
WO	JAJP	Cloutier	Cpl	JIL	Carter
WO	SE	Canning	Cpl	JSA	Champagne
WO	KR	Gardy	Cpl	TM	Currie
WO	JAM	Gingras	Cpl	PC	Delaney
WO	JFA	Guillemette	Cpl	JG	Deley
WO	SW	Hofman	Cpl	R	Dooley
WO	MD	Larade	Cpl	LM	Dormer
WO	BG	Payne	Cpl	A	Faber
WO	H	Pelletier	Cpl	MJC	Faber
WO	KK	Richards	Cpl	GGR	Franche
WO	DW	Roberts	Cpl	IM	Frank
WO	JRD	Sauvageau	Cpl	JJ	Galange
WO	CSG	Virgoe	Cpl	BA	Hamilton
WO	MA	Wheeler	Cpl	TAD	Harway
Sgt	M	Allain	Cpl	BG	Inkpen
Sgt	BJ	Besaw	Cpl	MA	Jacob
Sgt	WAD	Belair	Cpl	KJA	King
Sgt	DD	Benedetti	Cpl	SR	Kuhn
Sgt	CC	Benoit	Cpl	M	Lavoie
Sgt	F	Boivin	Cpl	CA	Luther
Sgt	TJ	Carnegie	Cpl	CD	Lauder
Sgt	JAQT	Champagne	Cpl	X	Lauzon
Sgt	RTAJ	Curnew	Cpl	AM	Lorimer-Carlin
Sgt	SM	Davidson	Cpl	MW	Makepeace
Sgt	SC	Fletcher	Cpl	SP	MacDonald
Sgt	DC	Flynn	Cpl	MP	MacGowan
Sgt	RA	Gerron	Cpl	M	MacKenzie
Sgt	CC	Hale	Cpl	T	MacQueen
Sgt	SJ	Hennessey	Cpl	DCA	Marticotte
Sgt	AJ	Howlett	Cpl	SM	Massinen
Sgt	EJB	Landry	Cpl	DA	Matheson
Sgt	RR	Levesque	Cpl	WAP	McAvoy
Sgt	JFTD	Martineau	Cpl	E	McGee
Sgt	J.S.B.	McKnight	Cpl	DCA	Miller
Sgt	RD	Mendes	Cpl	MD	Miller
Sgt	KM	O'Donnell	Cpl	KA	Milne
Sgt	K	Pelletier	Cpl	J	Mioc
Sgt	GA	Persico	Cpl	FMM	Morissette-Barriault
Sgt	CA	Price	Cpl	CM	Moses
Sgt	JR	Rattie	Cpl	SMM	Munro
Sgt	MJ	Reicker	Cpl	BA	Naugler
Sgt	M	Rioux	Cpl	KL	Ouimette
Sgt	BM	Secord	Cpl	LJ	Ouimette

Cpl	BJ	PARSONS	Pte	S	Novikov
Cpl	RC	Parkin	Pte	KSS	Ono
Cpl	JF	Payette	Pte	BL	Robbins
Cpl	GJE	Perrault	Pte	MEA	Roorda
Cpl	YD	Perrée	Pte	MK	Sharpe
Cpl	A	Rosales	Pte	SE	Smith
Cpl	KA	Salema	Pte	KM	Trites
Cpl	MJ	Sceviour	Pte	MR	Thoma
Cpl	RC	Seawright	Pte	ZR	Winn
Cpl	WJD	Simoneau	Pte	JD	winter
Cpl	CJ	Souster	Pte(B)	MJ	Beland
Cpl	JR	Sprague	Pte(B)	JCS	Bell
Cpl	PA	St.John	Pte(B)	TK	Bomberry
Cpl	J	Tsagouris	Pte(B)	JA	Brown
Cpl	NC	Vink	Pte(B)	PV	Cattrell
Cpl	JK	Viscount	Pte(B)	GT	Choiniere
Cpl	GA	Welten	Pte(B)	JFA	Curtis
Cpl	NACF	Westelaken	Pte(B)	MJ	Di Nozzi
Cpl	AG	White	Pte(B)	DJD	Duthie
Pte	AM	Brown	Pte(B)	FJ	Ducuara
Pte	TW	Ballinger	Pte(B)	SME	Edwards
Pte	DMB	Chmay	Pte(B)	DA	Ellis
Pte	ME	Currie	Pte(B)	ZA	Fowler
Pte	s	Dube	Pte(B)	J	Gagne
Pte	K	Duncan-Roth	Pte(B)	A	Gauthier
Pte	BD	Durdle	Pte(B)	RAS	Greer
Pte	JD	Foster	Pte(B)	NJ	Hamel
Pte	IA	Galbraith-McTavish	Pte(B)	SD	Hilton
Pte	KD	Handley	Pte(B)	MC	Jones
Pte	ZDE	Johnston	Pte(B)	SD	Kent
Pte	PA	Josiah	Pte(B)	M	Lambert
Pte	SR	Kohorst	Pte(B)	BP	Markolefas
Pte	LJ	Knight	Pte(B)	JA	McDonald-Webb
Pte	DD	Krall	Pte(B)	MP	Miskolci
Pte	DJM	Labrecque	Pte(B)	A	Montminy
Pte	AJF	Larrivée	Pte(B)	MB	Nanneti
Pte	SW	LeBlanc	Pte(B)	DM	Oegema
Pte	J	Luna	Pte(B)	RJ	Oviedo Espinoza
Pte	MM	Mailhot	Pte(B)	KCS	Pond-Brown
Pte	AJD	Marshall	Pte(B)	JJJ	Samson
Pte	SD	Martin	Pte(B)	AJ	Smith
Pte	MR	McGuire	Pte(B)	KRAS	Vanier-Rafferty
Pte	SJJ	Meloche	Pte(B)	IT	Vankleek
Pte	BP	Naugler	Pte(B)	ZRB	Webber
Pte	CAS	Noble			





# The Royal Regiment of Canadian Artillery School



**Cmdt  
LCol B.M.V. Giroux  
CD**



**RSM  
CWO J.R.F. Vidal  
MMM, CD**

2016 was a great year to be a Gunner at The Royal Regiment of Canadian Artillery School (RCAS). Led by LCol Giroux and CWO Vidal, all of the RCAS' batteries worked together to support world-class Individual Training, meeting the needs of the field force, the CA, and the CAF as a whole. Students of all ranks, from Gunner to Major converged on the RCAS, where they learned to harness the elemental power of smoke, steel, fire, and flash that only the Kings of Battle can provide on the battlefield. As always, the RCAS dominated local sporting events and leagues, with the softball team led by WO Bazinet securing the title as Base Gagetown three-peat champions, much to the chagrin of their 4 Regt (GS) opponents. The RCAS B league hockey team won the 2015-16 championship, while the C league team surged forward as runners-up to the second-place finishers, doing so with a sense of style that the great Don Cherry personally praised. Members of the RCAS represented the Artillery well during the annual Bushman competition, showing the grit and determination required to run, paddle, and portage to victory. The annual Saint Barbara's Day showdown between 4 Regt (GS) and the RCAS followed the same form as last year, with the Field Force taking the overall competition, and the School winning what mattered – the "all stars" hockey game.

Members of the RCAS were well-represented in Regimental competitions, as Sgt Palmer was awarded the RegF RCA Sgt of the Year award, which was presented by DArt on parade. Bdr (ret'd) Baron and MBdr Foley both submitted winning entries to the RCA photo contest, while family members of several soldiers



*RCAS Soldier launches UAV*

received educational bursaries. In addition to a frenetic year where the RCAS conducted world-class Individual Training, time was found to focus on both family and the community, whenever possible. Each Battery took turns organizing popular annual events, from Kids Christmas Party, Family Day, to the Atlantic Gunners Association reunion, and 2016 saw the all-ranks Spring Ball.

## **W Battery**

The Gunners of W Bty have established a reputation as being amongst the hardest working soldiers in the RCA – and they did not disappoint in 2016. W Bty supported numerous courses throughout the year including: BC, IG/AIG, FOO, OPDC, STA TC, DP1.1, DP1.2, GATSM, GATS, STA Tech Supr courses, etc. In addition to supporting countless national courses, W Bty also conducted numerous courses including DP1 Artilleryman, Driver, Artillery Comms, CP Tech, Recce Tech, and a M777 Det Commander course. W Bty also provided personnel, equipment, and guns for the RCAS' digitalization verification. Besides Artillery courses, the W Bty also provided assistance to 2 RCR for their road to high-readiness training, the Tactics School's Combat Team Commander's course, and the Infantry School's Advanced Recce Patrolman course. Although a non-operational sub-unit, one member of W Bty is currently deployed to Kuwait in support of OP IMPACT. For their commitment to excellence and outstanding achievements, a number of personnel from W Bty received recognition in 2016. MBdr Lemay was one of 5 CAF members selected for the 2016 Remembrance Day Sentry Pro-



gram, where he was part of the team that formed the Vigil at the National War Memorial in Ottawa. Bdr Foley was honoured with a CADTC Commander's Commendation and WO McKinnon, Sgt Martin, Sgt Palmer, and MBdr Zaporzan all received CTC Commander's Commendations. Bdr Moore and Gnr Mustoe receiving RCAS Soldier of the Quarter Awards, MBdr McCloskey finishing his PLQ(A) as the Top Candidate, and Bdr (then Gnr) Guinet finishing as the Top Candidate on the Recce Tech course. As always, physical fitness and athleticism remained a priority for W Bty. The inaugural "James Cup" was created from a disused trophy from the 1980's and was awarded to G Tp. An avid runner, Capt Turner was selected by the Canadian Army Sergeant Major – one of only six racers – as an Army Run Honoured Guest, representing CADTC in Ottawa. Later that month, she represented the CAF when she competed in the Ironman 70.3 Superfrog in California, placing 4th in the military division for females aged 19-29.

#### **45 Depot Battery**

45 Bty witnessed a change of command, as Maj Dunlop took over from Maj Evans, with the latter assuming command of Y Bty 2 RCHA.

#### **Observation Post (OP) Cell**

The OP Cell maintained a high tempo throughout 2016, conducting multiple FOO courses, PRes FOO, PRes Arty Ops, and PSS-SOF. In addition to its instructional tasks, the OP Cell continued its support of COE tasks, including multiple All-Arms Call for Fire training for several units. In June, three OP instructors from the Cell traveled to Kuwait to instruct members of the Long Range Patrol on PSS-SOF for use of this program in support of OP IMPACT. The Cell also supported several IG Assists throughout the year, to 1 RCHA, 2 RCHA and 5 RALC. Additionally, the OP Cell maintained its naval gunfire capability with WO Walsh successfully completing the US Naval Gunfire Liaison Officer course in Coronado, CA.

#### **Joint Terminal Attack Controller (JTAC) Cell**

In 2016 the JTAC Cell continued bridging the gap between land and air power by conducting initial certification training for Canadian Army, Air Force and Special Operations Forces. One JTAC-I and two basic JTAC courses were run over the course of 2016. The JTAC Cell continued to expand its bonds with the international CAS community, hosting SSgt Parker from the

New Zealand Defence Force. The JTAC Cell also provided support to the ADF, and members served on an accreditation team sent to evaluate the UAE JTAC program. The JTAC Cell also contributed to numerous CAS conferences and working groups including the Joint Close Air Support Symposium and Curriculum Review in Virginia Beach, U.S., the 1 Canadian Air Division Collective Training and Expeditionary Conference in Winnipeg,

MB, a NATO CAS Conference in Germany, and Ex BOLD QUEST in Georgia which focused on the development and integration of Digitally Aided CAS. The JTAC Cell was integrated with PSS-SOF training, and provides experts on other RCAS course to instruct JTAC and Targeting related materials. The JTAC Cell further supported strategic level CAF assets by working with the CP 140 Aurora deployment school at 404 Sqn Greenwood in the development of TTPs for deployment to support OP IMPACT.

#### **Air Defence (AD) Cell**

Starting off the year saw WO Beaver acting as the RCAS advisor on a naval gunfire exercise, Exercise CAGE 3B in Halifax with the Royal Canadian Navy (RCN) in January. IG assistance was provided to 4 Regt (GS) in February and August, and the AD Cell provided staffing to the Advanced Training, supporting both the BC and Arty Ops courses. Courses run within the AD Cell included AD Tech Supr, TDL 100, 200 and 300 Courses. Both Capt Smith and WO Nowell were tasked with the ADO course, working alongside 4 Regt (GS). WO

Goguen completed the AIG course in the UK and was recognized as the Top Candidate (the first ever Canadian to garner such a distinction).

#### **67th Depot Battery**

The year 2016 has been a busy and dynamic year for the 67 Bty. The Officers and NCMs of both A Tp (Gunline) and B Tp (STA) worked hard to ensure an optimal training environment for all students amid the busy tempo of the RCAS, as they ensured National training aims were met.

#### **A Tp (Gunline Cell)**

A Tp had a busy year, running multiple Gunline courses including: DP1.1 (1 x Reg force and 1 x Res force), 3 x DP1.2, GATS and GATSM courses. Concurrent with the multiple courses, A Tp supported a variety of FCoE tasks, including support tasks in



**RCAS Soldier observes fall of shot from a LAV**

the form of IG/AIG Assists to 1 RCHA, 2 RCHA, and Ex STALWART GUARDIAN supporting PRes Gunners from across Ontario. These tasks have given valuable tools to the Commanders of the respective exercises providing impartial feedback and training recommendations for the continued improvement or unit training events. Additionally the IG/AIG assist tasks provided the instructors of the RCAS with first hand observation of the results the RCAS is providing to the field force.

#### B Tp (STA Cell)

B Tp ran two STA Officer courses, a STA TSM course, an AWLS Det Comd course, a STA Tech Supervisor course, and four MUAS Det Comd courses. Successfully running all those courses was a team effort, and an important part of that team were members of the field force as STA Officer FTXs were conducted in Valcartier and Shilo, supported closely by Q and C Bty respectively. Concurrently, members of B Tp have been working closely with field force units to continue the development the mission critical MUAS capability by supervising and instructing MUAS Det Comd courses, in Shilo with 1 CMBG and in Petawawa with CSOR, in response to operational requirements. With the multiple national courses being run, members of B Tp have been integral to the development and implementation of dynamic new capabilities for the Artillery and CAF with the MRR and the Blackjack SUAS.

#### Headquarters Battery

HQ Bty was incredibly busy, with personnel employed within diverse roles from Standards to Steele Troop. Maj Currie assumed the duties of the DCmdt, as Maj Wing departed to Ottawa as the Arty Career Manager. Maj Skidmore was posted to 4 Regt (GS), and Capt Beatty took over as Ops O. The ROR saw significant personnel changes throughout 2016, with three different Chief Clerks taking the administrative helm of the RCAS. Pte Montreuil was the sole-survivor of APS 2016, until Sgt Lysight and MCpl Boychuck were posted in. For her outstanding efforts, Pte Montreuil was awarded as the summer 2016 RCAS Soldier of the Quarter, which embarrassed her to no end. Ms. Rosa Hensley, the much-beloved EA to the Cmdt, celebrated 35

years of public service, and announced her retirement. Gunners from across Canada took time to reflect and congratulate Rosa for her contributions to the RCA.

#### Chief Instructor-in-Gunnery (CIG) Cell

The CIG cell was administratively reorganized from HQ Bty, and is now its own stand-alone entity, with Ammo and Equipment regrouped into it. Much of the focus for the past year has been placed on facilitating the arrival of new capabilities to include the SUAS and MRR, force generation and force employment concepts. Significant progress was made in the domains of digitization and Interoperability with the release of a new version of IFCSS and members of the Cell attending the ASCA in Germany to seek observer status within this international interoperability initiative. The Cell also participated in several other international symposiums focussed on the future of the Artillery, including the International Fires Warfighter Forum in Ramstein, Germany and the Future Mortar Symposium in London, England. While focussing efforts towards the aforementioned initiatives was the primary effort, the Gunnery Cell continued with the daily tasks of coordinating and collaborating with other Army organizations, representing the Corps at numerous working groups and acting as the single point of contact for all Corps related issues in an effort to maintain the state of the RCA's capabilities.

#### Advanced Training

Over the course of 2015-2016, AT effectively delivered the IG and AIG programs, which witnessed the graduation of five officers and eighteen SNCOs, each of whom received their highly coveted head dress and were immediately employed as instructors within the RCAS Depot Batteries. Additionally, AT executed successful serials of the DP2 Arty Ops, DP3 BC, and DP4 BSM courses. AIG/IG 1601 is underway, and candidates are split their training into three areas: (1) Common which covers the gun area and various scientific topics – attended by all; (2) Field, focusing on the observation post and coordination of fires; (3) STA, focusing on the integration and optimization of these assets; and (4) Air Defence, concentrating on the maintenance of expertise and integration of it as a capability.

LCol	BMV	Giroux
Maj	DG	Bourque
Maj	KP	Currie
Maj	GM	Dunlop
Maj	MJ	Gerbrandt
Maj	AD	James
Maj	RAH	Nicholson
Maj	WM	Warren
Capt	JJ	Banks
Capt	JMF	Beatty
Capt	CG	Brumpton
Capt	MJ	Chiu
Capt	YP	Côté-Baribeau
Capt	MB	Crosier
Capt	CT	Cutting
Capt	TJB	Degaust
Capt	TR	Drake
Capt	DRS	Gaudreault
Capt	JFA	Gervais
Capt	JRL	Grannan
Capt	ID	Haliburton
Capt	SP	Hawke
Capt	DC	Hoyt
Capt	NE	Kaempffer
Capt	JRF	Knox
Capt	PM	Leblond
Capt	AKO	Li
Capt	JR	Neeley
Capt	GA	Noel
Capt	AD	Poirier
Capt	VR	Pynn
Capt	B.J.	Rath

Capt	BE	Ritchie
Capt	PRL	Roberge
Capt	KP	Simpson
Capt	RD	Smith
Capt	MAL	Stevenson
Capt	MRS	Stickland
Capt	RP	Telfer
Capt	IJ	Turner
Capt	RTP	Turner
Capt	IK	Van Dyke
Lt	PA	Brown
Lt	RW	Fraser
Lt	CR	Pawluski
Lt	GDD	Ramey
Lt	AM	Weaver
Lt	AM	Wideman
2Lt	LM	Bayles
2Lt	JYEA	Berry
2Lt	CF	Brook
2Lt	AJ	Brunelle
2Lt	JR	Burchat
2Lt	JA	Crawford
2Lt	OJR	Crépeau
2Lt	A	Giroux
2Lt	BAV	Hogan
2Lt	D	Huard-Houle
2Lt	GMF	Lachance
2Lt	CAC	Lemelin
2Lt	JM	Lespérance
2Lt	KG	Little
2Lt	MD	Mainprize
2Lt	JW	Neverson



2Lt	SW	Northcott	Sgt	AE	Sampson
2Lt	VJRDN	Poulet	Sgt	DP	Scott
2Lt	R	Prasad	Sgt	DC	Shea
2Lt	MB	Price	Sgt	PD	Sheehan
2Lt	DRJ	Radulescu-Galang	Sgt	CS	Walker
2Lt	J	Ricard	Sgt	TA	Walton
2Lt	J.P.	Saabas	MBdr	CB	Bowe
2Lt	JBB	Simon	MCpl	SM	Boychuck
2Lt	BE	Sirio	MBdr	KP	Branch
2Lt	SJ	Thivierge	MCpl	LS	Brkic
2Lt	SA	Viel	MBdr	MR	Chasse
OCdt	AE	Labranche	MBdr	AD	Foley
OCdt	AD	Tanguay	MBdr	AD	Goodridge
CWO	JRF	Vidal	MCpl	KA	Greer
MWO	DA	Goodland	MBdr	PA	Lawrence
MWO	TE	Hale	MBdr	GA	Lemay
MWO	RD	Miller	MBdr	MC	Magee
MWO	DE	Milligan	MBdr	P	McCloskey
MWO	A	Tullett	MBdr	CA	Neves
WO	JK	Akeroyd	MBdr	JKC	Northrup
WO	MA	Alexander	MBdr	JR	Vardy
WO	C	Angers	MBdr	AJ	Veldhuizen
WO	J	Aucoin	MBdr	JFG	Warren
WO	JA	Babineau	MBdr	AM	Wilson
WO	KMJ	Balicki	MBdr	AJ	Zaporzan
WO	JRAG	Bazinet	Bdr	CBMA	Arsenault
WO	D	Beach	Bdr	SP	Baker
WO	S	Belanger	Bdr	TA	Beers
WO	JJCP	Benard	Bdr	KD	Bradstreet
WO	NSP	Bennett	Bdr	KP	Brett
WO	D	Blais	Cpl	N	Bridger
WO	JGD	Boursier	Bdr	MD	Cantwell
WO	HJ	Bromley	Bdr	EAG	Cere-Burns
WO	TA	Cameron	Bdr	TM	Colburne
WO	DD	Chater	Bdr	TJ	Ferguson
WO	CM	Cochrane	Bdr	MRJ	Forbes
WO	E	Comeau	Bdr	DS	Foster
WO	NK	Coxworthy	Bdr	AR	Galletta
WO	TJ	Dalton	Bdr	L	Gauthier
WO	JYPD	Deveault	Bdr	HJR	Gingras
WO	DR	Evans	Bdr	M	Guinet
WO	TS	Falls	Bdr	JJ	Hafford
WO	MJD	Flynn	Bdr	SW	Haight
WO	JL	Goguen	Bdr	JH	Harnum
WO	PJM	Goyer	Bdr	DTG	Harris
WO	AL	Graham	Bdr	MP	Harvey
WO	RB	Hannam	Bdr	JTJ	Hillier
WO	CA	Harris	Bdr	JR	Holowaty
WO	R	Jofre	Bdr	M.A.	Linarc
WO	SE	Ker	Bdr	JM	Love
WO	TDC	Kidson	Bdr	FI	MacDonald
WO	SD	Kroeker	Bdr	PM	MacDonald
WO	DA	Larade	Bdr	J	Marsh
WO	EJP	Larocque	Bdr	HJS	McKennirey
WO	JF	Latulippe	Bdr	KL	Miller
WO	MJL	Lemeux	Bdr	GA	Moore
WO	TRS	Lilly	Bdr	AR	Morency
WO	K	Luce	Bdr	LNO	Naud
WO	KD	Luten	Bdr	JRR	Peddle
WO	MF	MacIntyre	Bdr	WD	Pitman
WO	FR	Martin	Bdr	ADE	Proud
WO	KG	McKinnon	Bdr	RV	Ramnarine
WO	S	Normand	Bdr	A	Rasuev
WO	CGG	Nowell	Bdr	CW	Reese
WO	JRES	Perreault	Bdr	ND	Rempel
WO	CJ	Porter	Bdr	TW	Rosman
WO	GS	Roache	Bdr	JM	See
WO	NR	Robicheau	Bdr	MP	Shave
WO	PE	Rogerson	Bdr	JK	Slade
WO	SJW	Roy	Bdr	BC	Underwood
WO	KO	Simmonds	Bdr	WJMJG	Vallerand
WO	AP	Smith	Bdr	JH	Vienneau
WO	JRH	Soucy	Bdr	AJ	Voutier
WO	SL	St-Laurent	Bdr	KM	Warcop
WO	JP	Szilbereisz	Bdr	DDW	Williams
WO	PR	Turner	Bdr	R	York
WO	DE	Walsh	Bdr	R	Zoghalib
WO	MJ	Waterfield	Gnr	PAJ	Blanchette
WO	JC	Williams	Gnr	PSA	Caillyer
WO	RGS	Wilson	Gnr	GM	Chartrand
WO	TS	Zaremba	Gnr	CT	Dechet
SSgt	C	Parker	Gnr	A	DeLorenzis
Sgt	JP	Boland	Gnr	KJJ	Fontaine
Sgt	JMF	Boucher	Gnr	JM	Genereux
Sgt	TJ	Chetwynd	Gnr	J	Guilmette-Tetreault
Sgt	NA	Fader	Gnr	TD	La Grange
Sgt	BP	Giberson	Gnr	OMCJ	Labonte-Bourguignon
Sgt	CA	Giles	Gnr	LA	Lechman
Sgt	JC	Gourlie	Gnr	MH	Maillet
Sgt	JB	Kelloway	Gnr	A	Montreuil
Sgt	AD	Keough	Pte	D	Morneau
Sgt	NB	Lysight	Gnr	GE	Patovirta-Saffioti
Sgt	CD	MacDonald	Gnr	O	Patry
Sgt	LR	MacKinnon	Gnr	RD	Paulin
Sgt	C.C.	Mangrove	Gnr	NJRS	Rouleau-Paquin
Sgt	MEJ	Martin	Gnr	JT	Sereda
Sgt	JW	Palmer	Gnr		



Gnr	G	Simard-Desgagnes	Pte(B)	SR	McDonald
Gnr	TW	Sisco	Pte(B)	BM	McNicholl
Gnr	CD	Sooley	Pte(B)	JJA	Nadeau
Gnr	RS	Vandervaate	Pte(B)	KB	Nasir
Gnr	MB	Yerlitz-Pidduck	Pte(B)	TB	Noad
Pte(B)	GWL	Anderson	Pte(B)	PL	Noort
Pte(B)	AA	Arsenault	Pte(B)	JBW	Pashe
Pte(B)	JRJ	Bakker	Pte(B)	JM	Pronk
Pte(B)	EM	Bell	Pte(B)	DPH	Rawleigh
Pte(B)	JF	Bing	Pte(B)	JA	Reves
Pte(B)	P	Boldt	Pte(B)	SJ	Steele
Pte(B)	MO	Catto	Pte(B)	TK	Stevens
Pte(B)	EN	Clunas	Pte(B)	JR	Ward
Pte(B)	JA	Coscarella	Pte(B)	JM	Yarmovich
Pte(B)	FCG	Galiana-Audet	Pte(R)	PW	Grimsdale
Pte(B)	RMG	Garcia	Pte(R)	JR	Izzard
Pte(B)	JC	Glendinning	Pte(R)	MAB	McLandress
Pte(B)	AC	Gottschall	Pte(R)	TJK	Smith
Pte(B)	CP	Harris	Civ	GA	Bagnall
Pte(B)	DA	Hearty	Civ	DK	Gillis
Pte(B)	RL	Hollands	Civ	RM	Hensley
Pte(B)	BDJ	Lawrence	Civ	DD	Sawyer-Bowden
Pte(B)	L	Limaylla-Abad	Contractor	C	Goddard
Pte(B)	SB	Mahon			

## The Royal Canadian Artillery Heritage Campaign

One goal of the Campaign is the establishment of an endowment which will permit the continued development of Bursary and other programme to support the Regimental Family.

Please see where and how you can help.

## La Campagne du Fonds du patrimoine de l'Artillerie royale canadienne

La campagne vise à créer un fonds de donation pour permettre le développement continu du programme de bourses d'étude et d'autres programmes qui soutiennent la famille régimentaire.

Songez à ce que vous pouvez faire pour aider.





# Recognition & Awards / Prix et reconnaissance

## THE ROYAL REGIMENT OF CANADIAN ARTILLERY / LE RÉGIMENT ROYAL DE L'ARTILLERIE CANADIENNE

### RECOGNITION & AWARDS / PRIX ET RECONNAISSANCE 2016

#### Col Comdt Commendation / Mention élogieuse du Col Comdt

Sgt (Ret'd) T.J. Green  
Maj (Ret'd) R. Paterson  
LCol (Ret'd) G. Jamieson

#### General E.B. Beno Award for Leadership in the Rank of Sergeant /

Le Général E.B. Beno Trophée du meilleur  
dirigeant au ranq de sergent

Sgt J.W. Palmer – Regular Force /

Force régulière

Sgt J.A. Robichaud – Reserve Force /  
Force de réserve

#### The George Blackburn Memorial Bursary / Le bourses commémoratives George Blackburn

Nikki Vidal  
Ainsley Howard  
Rebecca Pospolita  
Caroline Voyer  
Cassandra Chevalier  
Katia Guzzardi  
Julia Johnson  
Carie-Anne MacIntyre





# 1<sup>st</sup> (Halifax-Dartmouth) Field Artillery Regiment, RCA



**CO**  
**LCol J.R. Woodgate**  
**CD**

**RSM**  
**CWO E.D. Smith**  
**CD**

**Honorary Colonel**  
**HCol R.G.C. Sobe**



## 84<sup>th</sup> Independent Field Battery

**Honorary Lieutenant-Colonel**  
**HCol C. Doty, CD**

1<sup>st</sup> (Halifax-Dartmouth) Field Artillery Regiment RCA had yet another eventful year of generating soldiers for the garrison of artillery in Nova Scotia. In 2016, 1<sup>st</sup> Field Regiment and 84<sup>th</sup> Independent Field Battery continued working together to meet a collective mandate that sees highly trained gunners ready for deployment either on expeditionary or domestic operations. The Regiment is healthy with a strong esprit de corps amongst soldiers and officers who are proud to serve in one of the oldest artillery units in the nation.

2016 challenged the Regiment to balance collective gunnery training with tasks to support 36 CBG's Territorial Battle Group (TBG) while conducting an OP Det Members course and the Recce tech course. The 2016 training year kicked off as spring approached and the unit shifted training focus from gunnery to IBTS with EX TARGET GUNNER I. Spring went quickly



*Royal Artillery Park 200th Anniversary Special Guest Night*

and soldiers began to depart for summer employment and individual training courses held at summer Battle Schools.

In June, the Regiment was delighted with a visit from the Master Gunner Saint James' Park, General Sir Timothy John Granville-Chapman on 17-25 June 2016 as part of the Ubique 300 tour to commemorate the 300th anniversary of the Royal Artillery. Celebrations for the RA included a circumnavigation of the Atlantic

Ocean by the RA sailing vessel, St Barbara V. The RA invited Canadian Gunners from all Artillery Units in Atlantic Canada to join them for a portion of the journey: Halifax NS to St John's NL. Ex ATLANTIC BARBARA was a world class adventure training opportunity that exposed non-sailors to North Atlantic open ocean sailing. The visit also coincided with the 200th anniversary of the Officer's Mess at Royal Artillery Park in Halifax, the oldest active military mess in Canada.





**Master Gunner, Saint James's Park visit to 1st Field Regiment  
RCA**

Following the summer training period, the Regiment fielded a battery as part of EXERCISE STRIDENT TRACER (DIVCON) held in August. Fall 2016 was extremely busy for the Regiment with the conduct of two live fire exercises (EX TEMPEST GUNNER I and II); participation in joint exercise with the Royal Canadian Artillery School in support of the IG Course; and support to 36 Brigade's TBG training exercises.

The Regiment closed out the year, as always, with a Soldier's Appreciation Dinner followed by Saint Barbara's Day Ball held on December 10th when the soldiers and officers took a pause to celebrate the past year and reflect on all that was accomplished in 2016.

LCol	JR	WOODGATE
Maj	KR	DOHERTY
Maj	GD	GALLANT
Maj	SD	MISNER
Maj	DA	NEISH
Capt	KJ	CRAWSHAW
Capt	DEM	GOGUEN
Capt	RJ	JOHNSON
Capt	MW	KONECNY
Capt	PRJ	LECLAIR
Capt	SLAA	OMARI
2Lt	JL	COOPER
2Lt	BC	FINYANOS
2Lt	DC	MUISE
OCDT	STL	GAUDET
CWO	EP	SMITH
MWO	JH	LAMEY
MWO	DJ	LLOYD
WO	DSH	CLARKE
WO	DA	COLBOURNE
PO2	PV	LEBLANC
Sgt	SG	ADAMS
Sgt	AM	ALQENAI
Sgt	EJ	ARMSHAW
Sgt	LAM	BIDAL
Sgt	DW	BIRT
Sgt	HD	COTTREAU MUISE
Sgt	SBA	DAVIS
Sgt	CJP	DEVEAU
Sgt	TC	GARRISON
Sgt	AK	GRIMMER
Sgt	JM	HENNEBERRY
Sgt	CL	HUNT
Sgt	GJ	OLIVER
Sgt	RHD	PITMAN
Sgt	JM	SAUNDERS
MCpl	CF	ACKER
MCpl	GA	BOURQUE
MCpl	CI	CASEY
MCpl	ACL	DOELLE
MCpl	AR	FRANCIS
MCpl	MM	KHEZRI
MCpl	AM	LARDHI
MCpl	TD	LAWLOR
MCpl	JR	MACCORMICK
MCpl	EM	OWEN
Cpl	DB	ALLEN
Cpl	RJ	AXWORTHY
Cpl	JRJS	BEAN
Cpl	RD	BELCHER
Cpl	DP	BIERWORTH
Cpl	TA	BLACK
Cpl	DB	BLAUVELT
Cpl	LTA	CHURCHILL
Cpl	CS	COMEAU
Cpl	IW	COMEAU
Cpl	JP	COMEAU
Cpl	JJR	COMEAU
Cpl	TJ	DEVEAU
Cpl	ACW	DIGGS

Cpl	GFT	DOELLE
Cpl	CB	DOUCETTE
Cpl	BJ	GAVEL
Cpl	CS	HUNT
Cpl	SM	KHEZRI
Cpl	KJN	LAW
Cpl	NM	LEBLANC
Cpl	MAM	LEBLANC
Cpl	SN	LLOYD
Cpl	DL	LOMBARD
Cpl	PA	LORIMER CARLIN
Cpl	AL	MACLEAN
Cpl	JA	MACLEOD
Cpl	SJ	MARTELL
Cpl	CVR	MELEE
Cpl	NJ	MURPHY
Cpl	SD	NAZVESKY
Cpl	MC	SEIGNY
Cpl	MC	SEIGNY
Cpl	EJ	SHORE
Cpl	SD	SHORTALL
Cpl	AC	SISCODUBE
Cpl	JD	SMITH
Cpl	CJ	STUBBERT
Cpl	SBC	SYMONDS
Cpl	MJ	THERIAULT
Cpl	JM	THIBODEAU
Cpl	DJ	THORNTON
Cpl	TA	THRUBER
Cpl	MA	WARWICK
Cpl	JL	WATKINS
PteT	NG	BURNETT
PteT	DF	CHISHOLM
PteR	DE	DENTREMONT
PteB	RH	DEVEAU
PteR	DEJ	DODWELL
PteR	BJ	GITTENS
PteT	JA	HYNES
PteB	CW	KENNEDY
PteT	JB	LORIMER CARLIN
PteB	DM	MACDONALD HOLLEY
PteT	LM	MATTHEWS
PteB	AA	MAYNARD
PteB	RM	MCNEIL
PteB	JTJ	MILLER
PteT	CWT	MUSGRAVE
PteR	TC	NICKERSON
PteT	BS	RAMESSAR
PteR	CSD	REDDICK
PteT	AC	REMBOWSKI
PteT	MS	SINGER
PteR	DH	SMITH
PteR	JP	SNYDER
PteB	PDK	STEVENS
PteB	T	STOBBARD
PteB	RM	THIBAULT
PteR	RJ	THIBODEAU
PteT	DMS	WEAVER
PteB	MVT	YORKE
Civ	CM	GORMAN





# 2<sup>nd</sup> Field Artillery Regiment, RCA



**CO RSM**  
**LCol M.G.S Pelletier CWO J.A.C. Barros**  
**CD CD**

## **Honorary Lieutenant-Colonel HLCOL S. Gregory**

Une fois de plus, l'année 2016 fut très occupée pour le 2e Régiment d'artillerie de campagne (2 ARC). Cette année, le régiment a fêté ses 160 ans, et les activités étaient nombreuses.

Il y eut du mouvement de personnel soit le changement du Capt-Adj't, de l'Adjudant des opérations, du Sgt de transport et du commis-chef. Ainsi, le Capt François Pérusse, muté au 5 RALC a été remplacé par le Capt Daniel Kairns, l'adj' Daniel Gosselin est arrivé en poste comme adjudant des opérations, le Sgt Jean-François Picard a remplacé le Sgt Mathieu Sirois et notre commissaire à la commission d'officiers par le Sgt Lisa-Marie Pessard. De même, notre Capt Larocque a été déployé et que notre Sgt des Finances a été déployé comme caissier second. Les deux vécus une expérience. Larocque est retourné au Canada à son arrivé, cette fois si. Ce fut un grand roulent.



*Salut de la fête du Canada au Vieux-Port de Montréal, 1er juillet 2016.*

mais l'implication et la dévotion de nos membres réservistes nous ont permis de maintenir le cap.

En ce qui concerne l'instruction individuelle, une vingtaine de membres ont réussi leur formation pendant la période estivale, sur les cours de soldat de base, d'artilleur, technicien, et de chef. Nos jeunes officiers ont terminés leur premier été d'entraînement et se préparent pour leur qualification de poste de commandement cet été.

L'entraînement collectif fut cette année une fois de plus un succès. Suite aux deux exercices de tir réel en

automne, l'entraînement collectif a culminé avec la participation à l'EX BOMBARDE BORDÉE du 5 RALC en novembre, alors que les membres de la 7e batterie ont joint leurs collègues du 5 RALC, du 62e RAC et du 6e RAC pour effectuer du tir régimentaire. L'année d'entraînement se terminera en mars 2017 avec un exercice combinant le tir indirect et les opérations urbaines.

L'unité a continué à représenter la branche de l'artillerie à Montréal. La 7e batterie a effectué le tir traditionnel (ESTR) de salut au Quai des Sciences au Vieux-Port de Montréal le 1er juillet. En restant fidèle à la tradition, les canons ont aussi tiré un coup de salut lors de la parade du Jour du Souvenir du 34e GBC



*Above: Le cours de chef est terminé! BFC Valcartier, août 2016.  
At Right: 1- Le régiment à la Course de l'Armée à Ottawa, le 18 septembre 2016.*



le 11 novembre, au Centre-ville. Comme il a été convenu l'an passé, l'unité a aussi participé à la parade du jour du Souvenir de la Légion Canadienne dans les rues de Westmount.

Pour une première fois cette année, et nous travaillerons à ce que cela devienne une tradition, quarante membres du régiment se sont déplacés à Ottawa le 18 septembre pour courir la course de l'Armée (soit 5km ou 21 km) et plus de la moitié ayant couru le Défi du commandant. Nul doute que le défi est lancé pour avoir une plus grande participation l'an prochain. Un énorme merci au 30 ARC qui nous a permis de dormir au manège, afin de d'être à Ottawa le matin de la course.

En ce qui a trait aux liens avec la communauté, le régiment s'est particulièrement bien illustré. Tout d'abord, nous avons organisé un Diner régimentaire le 21 juillet en présence du petit-fils de sa Majesté la Reine Elizabeth II, soit monsieur Peter Phillips et son épouse madame Autumn Phillips, ainsi que plusieurs invités de marque nous venant du milieu des affaires. Ensuite, nous avons organisé avec l'Association des artilleurs de Montréal le premier Bal des Unités de Montréal, le 24 septembre, soit le samedi le plus près de la date du 160e anniversaire du régiment. Avec comme invité d'honneur le lieutenant-Gouverneur du Québec, le très Honorable Michel Doyon, le régiment a accueilli plus de 780 invités, membres du 2 ARC et d'autres unités du 34e GBC de la force régulière et des gens issus de la communauté politique et des affaires. L'objectif était d'amasser des fonds pour soutenir nos vétérans sans-abris de la grande région de Montréal via le Centre de la famille, Bien-être et santé mentale des Forces canadiennes. Le manège Côte-des-Neiges, méconnaissable, a été transformé en salle de bal pour l'occasion,

et c'est Madame Geneviève Borne, animatrice à la télévision bien connue au Québec, qui nous a fait le plaisir d'animer cette superbe soirée.

L'équipe de commandement et les membres de l'Association des artilleurs de Montréal étaient présents pour le diner organisé pour la venue du Master Gunner St-James' Park à Valcartier cet été, événement unique. L'équipe de commandement étaient aussi présents pour les événements et Dinners organisés par les autres unités du 34e GBC, soit le changement de commandement du BW (RHR), et les diners régimentaires du Fusiliers mont-Royal, du Régiment de Maisonneuve, du 4e22eR, du RCH et du 34e BNS. Enfin, le 4 décembre dernier, les officiers du Régiment ont participés au traditionnel Diner régimentaire de la Ste-Barbe, organisé par nos collègues du 5 RALC.

Malheureusement, c'est avec une profonde tristesse que nous dussions annoncer le départ soudain de notre Colonel Honoraire, le Col Donald Dussault le 22 octobre dernier. Le Col Dussault fut décédé suites à une infection durant son séjour à l'hôpital. Récemment retraité du conseil d'Administration de l'hôpital du Mount Sinaï, le Col Dussault s'était enrôlé dans les Forces dans les années 1970, et était membre de l'Association des artilleurs de Montréal et Président de l'Association de l'Artillerie royale canadienne. Nous avons souligné son départ lors du diner de la troupe en présence de son épouse, madame Charlène Dussault. Il nous manquera énormément.

Alors, voilà une autre belle année dont se remémorera pendant très longtemps, et la prochaine fois sera tout autant mémorable.

UBIQUE!

Lcol	MGS	Pelletier
Lcol(H)	S	Gregory
Maj	JPPE	Brunet
Maj	JGJ	Larocque
Maj	JJL	Pinsonneault
Maj	A	Tremblay-Michaud
Capt	JC	Cervantes Calle
Capt	JPL	Cloutier
Capt	JGF	Duplessis
Capt	D	Kairns
Capt	CZ	Leong
Capt	N	Yuriv
Lt	JH	Ha
Lt	R	Ye
Slt	NC	Chung
Slt	D	Montpetit
Slt	PL	Nguyen
Slt	M	Trigui
Slt	JES	Vokley
Élof	ML	Parker
Élof	H	Ramgolam

Adjud	JAC	Barros
Adjum	JGG	St-Hilaire
Adj	CE	Berendt
Adj	JD	Gosselin
Sgt	REARJ	Cases
Sgt	JRB	Castonguay
Sgt	PMP	Dalphon
Sgt	JBDK	De Souza
Sgt	D	Dupuy
Sgt	MAJD	Duval
Sgt	TA	Felder
Sgt	JLD	Langlais
Sgt	JMC	Lepage
Sgt	MRB	Levasseur
Sgt	S	Moore
Sgt	M	Nemmaoui
Sgt	MLSS	Perron
Sgt	JFF	Verreault
Sgt	HDM	Yung
Bdrc	CA	Afonso
Bdrc	JMG	Aubin



Bdr	P	Chamoun
Bdr	LD	Edner
Bdr	RS	Johnston
Bdr	A	Lalchan
Bdr	JFJL	Picard
Bdr	NJRA	Roy
Bdr	M	Winter
Cplc	DE	Levesque
Bdr	MA	Abrigo
Bdr	LG	Bokor
Bdr	M	Bossé-Blais
Bdr	MA	Chiasson
Bdr	JC	Côté
Bdr	FJPN	Dansereau
Bdr	JE	Diaz Lopez
Bdr	NK	Dinh
Bdr	TJPL	Dufort
Bdr	S	Dufour-Labelle
Bdr	A	Fodjo
Bdr	MAG	Godin
Bdr	JM	Ingram
Bdr	JN	Jara Pinto
Bdr	JC	Joseph
Bdr	A	Joshi
Bdr	KT	Khuu
Bdr	P	Lascelle
Bdr	LG	Levesque-Aube
Bdr	CLRG	Louis-Seize
Bdr	P	Maklan
Bdr	JNTSC	Matte
Bdr	KM	Micourt
Bdr	MFM	Munoz
Bdr	HM	Nguyen
Bdr	S	Oda
Bdr	E	Olivier
Bdr	GJE	Pharand
Bdr	K	Pochytayev

Bdr	D	Pozdniakov
Bdr	PG	Quiroga
Bdr	D	Saldana
Bdr	RA	Sandoval
Bdr	CO	Sylvestre
Bdr	J	Tomaki
Bdr	L	Toussaint
Bdr	D	Varin
Cpl	LE	Allard-Riendeau
Cpl	JAL	Butler
Cpl	YDA	Désiré
Cpl	A	Gellen-Kamel
Cpl	LC	Luong
Art	J	Beaudry
Art	A	Bonin
Art	E	Côté
Art	J	Dugas
Art	P	Hackenbeck
Art	JJA	Kosseim
Art	J	Mofford
Art	Y	Tougas
Art	S	Zreik
Art	MA	De Micco
Art	H	Rifai
Sdt	JF	Marrone
Sdt	R	Ahmed
Sdt	K	Côté
Sdt	C	De Repentigny
Sdt	ACH	Fong
Sdt	CB	Gagnon
Sdt	JS	Hoyos Oliveros
Sdt	RO	Jizi
Sdt	AA	Kun
Sdt	M	Mcrae
Sdt	M	Perreault
Sdt	NBS	Posesorsky
Sdt	D	Tardy

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I give and bequeath to  
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This announcement has been written by the RCA Heritage Campaign

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Cette annonce a été rédigée par le Comité de la Campagne du patrimoine de l'ARC





# 3<sup>rd</sup> Field Artillery Regiment (The Loyal Company), RCA



CO  
Maj L. Andreola  
CD



RSM  
CWO K.D McLean  
CD

Honorary Colonel  
HCol J.K.F. Irving

Honorary Lieutenant-Colonel  
HLCOL J. Quinn

3rd Field Artillery Regiment RCA (The Loyal Company) has had a very busy and successful year. From field exercises, garrison training to supporting the Royal Canadian Artillery School and 4th Regiment (GS) RCA, our gunners are everywhere. The year started off with the Regiment conducting winter indoctrinating training in both Woodstock and Saint John, coming together for a final confirmation exercise in Gagetown which had soldiers putting their skills to the test in the field. These skills were further refined during EX STALWART GOOSE in Newfoundland in March.

The Regiment held its Top Gun Detachment competition as part of our spring firing camp, putting the detachments through their paces. The competition was tight but in the end 35B from 89 Bty lead by Sgt Gibson and MBdr N. Burns came out on top. Many stories were told at the BBQ after the trophy was presented to the Detachment by the Commanding Officer.

The annual 3rd Field Regiment Dinner hosted by our HCol to honour those of the Regiment past and present who have served on operations was a huge success and is much appreciated by all who attended. May saw the change of pace sticks between outgoing RSM CWO Mike Louville and incoming RSM CWO Kendal McLean. RSM McLean brings over 30 years of experience to the Regiment as a reservist with two tours in Afghanistan.



*Those members representing the Regt on the Vimy tour with HCol John Irving and the sword he was presented with.  
L-R WO Hayes, Gnr O'Dell, Lt Guthrie, Sgt(ret) Sleep, HCol Irving, MCpl Flanagan, Ms. Karen Ludwig MP New Brunswick Southwest, Bdr Hovey, Bdr Brooker, Bdr Caines, Mr. Wayne Long MP Saint John - Rothsay*

In June we were honoured to be able to host the Master Gunner St. James Park marking the 300th anniversary of the Royal Artillery. The visit included a tour of the Barrack Green Armoury and also met with the Senior NCO's and Officers both past and present. The Master Gunner was particularly keen on the refurbished 6 inch Howitzer and its provenance. The evening was capped off by dinner with the Officers and Snr NCO's at the Union Club. We were very fortunate that Sgt (Ret) Art Pottle

was able to attend. Art started his military career in Saint John manning the guns on Partridge Island. Sgt Pottle then entered the war as part of the famed Devils Brigade. Both the Col Comdt and the Master Gunner were taken with his story. It was at this time that the Loyal Company Association made the Master Gunner, and the Col Commandant honorary members of the association and presenting them with their gold pins. This is a high honour with The Honorable Jocelyne Roy Vienneau, Lieutenant Governor of New Brunswick being the only other recipient.

The summer was spent sending our soldiers off to the various training centers across Canada qualifying our soldiers DP1, Det 2IC, Basic Officer Training and driver wheel culminating in EX STRIDENT TRACER. The Regt fielded 2 guns and with 1 Fd Regt put together a firing Bty where our soldiers put their skills to the test. The guns per-

formed a plethora of training tasks from sniping gun to quick actions. All members who were able to take part truly enjoyed the experience.

We start the fall off with the launch with the publication of the 2nd Volume of our history "Loyal Gunners" which takes us from 1863 to 2012. This incredible book was first envisioned for the Regiments bi-centennial in 1993 but due to various issues was not completed but the project was resurrected in 2011 with a committee of volunteers struck and the highly acclaimed team at the University of New Brunswick's Gregg Centre working together to make this book a reality. The book was officially launched on the 13th of September 2016 hosted at Government House by The Lieutenant Governor of New Brunswick. This was followed by a book signing, dinner and a lecture about the Regiment at UNB. This event was well attended including the Colonel Commandant. This was followed by a launch in Woodstock on the 14th and in Saint John on the 15th. The book has received many positive reviews and was published by Wilfrid Laurier University Press and can be purchased at Chapters or online at Amazon.ca.

The Loyal Company Association has sponsored 10 soldiers and one veteran of the Regiment to take part in the return to Vimy tour in April 2017. To raise funds, a Gala dinner was arranged by a committee chaired by our past CO LCol (Ret) Stephen Strachan and HLCOL James Quinn. The dinner was held in the Marco Polo Cruise terminal donated by the Saint John port authority and was an outstanding success, raising enough to cover all the travel costs. A special sword that was commissioned by Col Shawn McPherson and purchased by members of the book committee was presented to HCol John K.F. Irving for all he has done for the Regiment.

The Regiment then turned its sights on to getting ready for Remembrance Day. The Regiment provides Minute Guns for Hartland, Woodstock and Saint John with a full troop for the provincial capital of Fredericton. Woodstock also supports the local parade and BC 89

By Captain Joe Linder and his BSM are always busy coordinating the event. In Saint John Captain Watters, as part of the Saint John Remembrance Day Committee, helped to ensure the parade and service went well and it was a huge day with over 7000 people in attendance at Saint John's Harbour Station.

Our year always ends on a high note with our Soldiers Appreciation dinner, this year we held it in Saint John at the Barrack Green Armoury. The dinner was very well attended and it started off with a resounding game of dodge ball in which all were able to enjoy. We held a Regimental Parade handing out our awards and promotions. Of special note the Regiment sendoff "three cheers" to Gunner Schriver who is one of 2 of the last surviving members of the original 1st Canadian Division, which fought in Europe during WW II. On parade we presented the Brigadier General Beno Award for Leadership at the Sergeant Level to Sgt Justin Robichaud for his outstanding performance. Bdr Peterson was awarded the Sgt Nancy Howlett (nee Pender) Regimental Top soldiers award for his outstanding performance and dedication to the Regiment. It was even more significant that Mrs. Anita Pender, Nancy's Mother and Nancy's brother Jim Pender were able to attend and make the presentation.

The dinner ended with the Commanding Officer's closing remarks and the official presentation of the signed book "Loyal Gunners" to the Regiment from the Loyal Company Association. This copy is one of 15 which are signed by the principle authors and those who wrote a forward along with the Regimental Book Committee. The other 14 were presented to the committee members for their work on the book. The last announcement was the Commanding Officer announcing for the first time to the Regiment that our HCol John KF Irving was awarded the M.S.M for his service to the Regiment the RCA and Canada to which the regiment responded with a spontaneous standing ovation.

Maj	L	Andreola
HCol	KR	Irving
HLCOL	J	Quinn
Maj	WB	Leblan
Capt	MA	Caines
Capt	N	Day
Capt	JCG	Linder
Capt	DAJ	MacCready
Capt	DJJ	Meeham
Capt	AV	Melvin
Capt	MJ	Molloy
Capt	CD	Osborne
Capt	CS	Reid-Mcpherson
Capt	RB	Wynjetes
Capt	TN	Watters
Lt	WA	Casey
Lt	JA	Guthrie
CWO	KD	Mclean
MWO	PM	Gillingham
MWO	E	Bergeron
MWO	BL	Grant
WO	KM	Hayes
WO	NR	Mason
WO	DT	McLaughlin
WO	AA	Sangster
WO	BJ	Short
WO	PD	Deveaux
Sgt	BK	Blinn
Sgt	M	LaPointe
Sgt	CR	McCollum
Sgt	JA	Robichaud
Sgt	CD	Smith
Sgt	SJ	Williams
MBdr	B	Clark
MBdr	KW	Cole
MBdr	AK	Diggs
MBdr	RD	Doherty
MBdr	RA	Gibson
MBdr	RRD	Kennedy
MBdr	MB	Lavigne
MBdr	JW	Marston
MBdr	CE	O'Neill
MBdr	AM	Smith
MBdr	MA	Smith
MBdr	B	Sok
MBdr	DA	Stairs
MBdr	LJ	Tompkins
MBdr	MA	Flanagan
Bdr	CM	Boucher
Bdr	NS	Bowmaster
Bdr	SL	Brittain
Bdr	JC	Brittain
Bdr	PR	Brooker
Bdr	EM	Brown
Bdr	MJ	Burns
Bdr	PE	Butler

Bdr	DC	Caines
Bdr	TC	Chatterton
Bdr	MD	Clark
Bdr	DJ	Cooper
Bdr	BK	Costain
Bdr	RG	Crawford
Bdr	PG	Cullins
Bdr	JF	Douglas-Rich
Bdr	KM	Firth
Bdr	NH	Fletcher
Bdr	CJE	Fraser
Bdr	GCM	Golder
Bdr	GC	Gormley
Bdr	DJ	Grant
Bdr	F	Habold
Bdr	MS	Hanrahan
Bdr	DR	Hoben
Bdr	E	Hunter
Bdr	JA	Knox
Bdr	D	McSheffery
Bdr	MAT	O'Dell
Bdr	SM	Parent
Bdr	SL	Patterson
Bdr	JFD	Peterson
Bdr	RJ	Robichaud
Bdr	KW	Robson
Bdr	JW	Robinson
Bdr	JL	Rowsell
Bdr	NC	Spencer
Bdr	C	Sprague
Bdr	DL	Theberge
Bdr	AL	Thomson
Bdr	JJ	Tompkins
Bdr	KS	Thomson
Bdr	APC	Vail
Bdr	CD	Wetmore
Bdr	JA	White
Bdr	AL	Williams
Bdr	MB	Woodhouse
Gnr	C	Bryant
Gnr	AC	Butler
Gnr	AD	Cooke
Gnr	KR	Crowell
Gnr	N	Duffy
Gnr	MD	Edison
Gnr	TA	Gallant
Gnr	Z	Godin
Gnr	JF	Herbert
Gnr	JH	Hodgin
Gnr	OR	Hovey
Gnr	CD	Howell
Gnr	KA	Kerry
Gnr	AM	MacDougall
Gnr	KR	Murray
Gnr	JD	Urdang
Gnr	W	Williams



# 5<sup>th</sup> (British Columbia) Field Artillery Regiment, RCA



**CO**  
**LCol B.Y. Leblanc**  
**CD**



**RSM**  
**CWO A.R. Dadds**  
**CD**

**Honorary Colonel**  
**HCol W.D. Murray, CD**

**Honorary Lieutenant-Colonel**  
**HLCol J. Ducker**

The 2016 calendar year for the 5th Field Artillery Regiment has been an overwhelming success. The unit has conducted numerous training exercises, both foreign and domestic while additionally providing staff to support tasking's for 3rd Canadian Division. Many members have taken on significant responsibilities, both at the unit and in external training courses, allowing for a substantial amount of promotions and appointments to be granted, strengthening the leadership of the unit.

The 5th Field Regiment's first significant training of the year was EXERCISE COASTAL SAS-QUATCH, consisting of dry deployment training within Vancouver Island. Over the spring months the Regiment deployed to Washington State for multiple live fire exercises in the Yakima Training Center in Yakima Valley. The first exercise was a combined 81mm Mortar and 105mm Howitzer training event, allowing for many members of the Regiment to receive their Mortar qualifications. This exercise was conducted in the company of the Washington National Guard. Secondly, the unit was an active participant in the Brigade training, EX COUGAR CONQUEROR.

5th Field Regiment has continued training through the year, conducting and taking part in local exercises, including EX GUNNER SHAKE, EX READY GUNNER, and EX CHRISTMAS STUDENT. These programs included training with the C7, C9, and Browning Hi-Power weapons, as well as grenades and CBRN mission activities. Additionally, artillery instruction is provided on a weekly ba-



*Soldiers from 5Fd Operate a C3 Howitzer while on field exercise in the Yakima Training Center in Yakima Valley.*

sis as part of standard parade training.

Many members of the Regiment were employed over the summer months either with one of support tasking's or training courses to improve their abilities and overall value to the unit. Additionally, the Regiment had the privilege of supporting the City of Victoria, performing a salute at the Canada Day, Remembrance Day, and the Royal Visit festivities. As a direct result of these training and ceremonial activities, the unit rewarded several soldiers by promoting them into senior po-

sitions of leadership. Maj Sylvester and WO Fortin both received promotions as a direct result of their hard work and dedication to the unit. Maj Sylvester will also represent 5 Field in the south of Sudan as part of UN peacekeeping missions in the upcoming year.

The most significant change the unit facilitated this year was the Change of Command Parade in May. The outgoing Commanding Officer, LCol John Fortoloczky stepped aside after four years of a successful command to allow LCol Brendan LeBlanc the opportunity. The parade took place in the historic Bay Street Armoury and was well attended by the citizens of Victoria and the Col Commandant BGen (Ret'd) Selby.

The 2016 year has been tremendously successful for the 5th BC Artillery Regiment and the expectation is that the momentum will carry forward to 2017, making the year equally as challenging and potentially even more rewarding.





*Soldiers conduct gun salute during Remembrance day Ceremonies*



*Soldiers practice gun salutes prior to remembrance day*

LCol	BY	LeBlanc
Maj	S	Boyechko
Maj	M	Lomax
Maj	WB	Sylvester
Capt	MP	Dailey
Capt	JD	Eke
Capt	LR	Goodfellow
Capt	BJ	Lougheed
Capt	BC	Plaxton
Lt	TL	Slack
Lt	KL	Spielmacher
2Lt	SR	Crozman
2Lt	EE	Misener
OCdt	CN	Life
OCdt	A	Rendle
OCdt	JP	Volpe
OCdt	N	Ziegler
CWO	AR	Dadds
WO	LA	Kachanoski
WO	JA	Lenius
WO	JD	Street
WO	FB	Thompson
Sgt	AD	Ballantyne
Sgt	DG	Barry
Sgt	WP	Coles-Webb
Sgt	SD	Colyn
Sgt	JJV	Eng
Sgt	PJU	Fortin
Sgt	CL	Gatherum
Sgt	RJ	Gow
Sgt	AF	McDiarmid
Sgt	EC	McNeely
Sgt	DA	Newton
Sgt	DW	Pennington
Sgt	MF	Spears
Sgt	H	Walker
MBdr	JKY	Cheung
MBdr	SST	Dawe
MBdr	QA	Howells
MBdr	WA	MacKeigan
MBdr	JA	Nelson
MBdr	KM	Parrott-Ruiz
MBdr	JMM	Perron
MBdr	DT	Power
MBdr	NE	Raymond
MBdr	CR	Shillington
MBdr	BA	Walts
Bdr	CV	Adamek
Bdr	MH	Andrews
Bdr	SY	Bae
Bdr	NB	Carpenter
Bdr	SC	Challis
Bdr	AJ	Chan

Bdr	SC	Conquist
Bdr	LM	Cox
Bdr	EM	Desgrosseilliers
Bdr	AB	Dupont
Bdr	AJ	Eriksen
Bdr	SF	Ferguson
Bdr	JW	Gan
Bdr	SKP	Hickey
Bdr	MJ	Kenyon
Bdr	CR	Kimmerly
Bdr	PG	Lang
Bdr	WM	Long
Bdr	KW	Major
Bdr	RA	Major
Bdr	TBD	McCreight
Bdr	DJ	McDonald
Bdr	JS	Menard
Bdr	AM	Mujtabah
Bdr	R	Murray
Bdr	GCSP	Pakozdy
Bdr	E	Quinn
Bdr	RN	Reid
Bdr	SCQ	Rein
Bdr	IH	Riddell
Bdr	RH	Riggs
Bdr	DV	Rogers
Bdr	EG	Sorensen
Bdr	A	Spelt
Bdr	CBS	Stephen
Bdr	JG	Van Der Leek
Bdr	CA	Yuill
Gnr	J	Adair
Gnr	AB	Assu
Gnr	J	Barker
Gnr	J	Bertucci
Gnr	AB	Brough
Gnr	GW	Cross
Gnr	MW	Dietrich
Gnr	DJ	Foreman
Gnr	KD	Hall
Gnr	CA	Hatton
Gnr	W	Ksenhuk
Gnr	S	Mirovski
Gnr	MS	Moliniari
Gnr	JJK	Nagel
Gnr	JCE	Palfrey
Gnr	R	Peacock
Gnr	DW	Pennington
Gnr	SL	Ratch
Gnr	RJ	Rodriguez
Gnr	JA	Ryan
Gnr	CRWS	Spidel
Gnr	ZC	Tunnell





# 6<sup>e</sup> Régiment d'Artillerie de Campagne, ARC



**Cmdt  
LCol M.P.C. Bérubé  
CD**      **SMR  
Adjud L. Gravel  
CD**

**Lieutenant-colonel Honoraire  
HLcol P. Letourneau, CD**

Lévis, QC — 2016 fut pour le 6e Régiment d'artillerie de campagne une année remplie de défis et de réalisations. Plusieurs opportunités d'instruction ont parsemé celle-ci : CBRN, champ de tir C7 et autres. De nombreux membres ont portés assistance aux divers cours de Tech, QMB, TEII et autres afin de former la prochaine génération d'artilleurs. Le régiment a également su montrer sa fierté et reconnaissance parmi plusieurs membres de la communauté lors de deux parades de l'armistice, à Montmagny et Lévis. Le 6 RAC fait également sa part afin d'appuyer les FAC dans leurs mandats. Le Capt Mathieu Dumas est revenu en avril à la suite de sept mois sur OP Impact pour la contribution des Forces armées canadiennes (FAC) à la Coalition internationale visant à démanteler et finalement à défaire Daech. De plus, l'Adjum Luc Desrochers est revenu en décembre après dix mois avec OP Unifier. Il s'agit de la contribution du Canada visant à appuyer les forces de l'Ukraine en renforçant les capacités, en collaboration avec les États-Unis et d'autres pays fournissant de l'aide semblable en matière d'instruction. L'Adjum Desrochers s'est démarqué par sa participation exceptionnelle comme sous-officier senior des champs de tir d'instruction.



*Le Lt Marc-Antoine Fortin sur le cours d'officier observateur avancé conduit une mission de tir indirect d'un poste d'observation. Crédit : Cpl Peter Ford*

unités et valider les apprentissages des artilleurs.

Le Régiment compte actuellement 129 membres. Avec un effectif autorisé largement supérieur à ce nombre, le recrutement demeure un défi important. Malgré tout, de nouveaux membres se sont joints pour servir au sein du Régiment. Dix-sept membres ont été promus à divers rang. Il y a également eu quelques changements dans des positions clés. Le Capt Talbot a pris le commandement de la 58e Batterie à Val-Bélair et le Capt Dumas est maintenant officier des opérations du régiment. Fait notable, un ancien SMR est de retour au régiment. L'Adjuc Tommy Champagne fut accordé une mutation et commission au rang de Capt et

continuera ainsi à servir au sein du 6 RAC.

Le 6 RAC a su contribuer au développement des jeunes de sa communauté. Le régiment a généreusement prêté équipements, véhicules et personnel pour les nombreux corps de cadets qu'il supporte. Les jeunes cadets ont pu donc mener des activités stimulantes et enrichissantes, afin qu'on leur transmette les valeurs des FAC.

Le 6 RAC peut donc se féliciter d'une autre année d'instruction très occupé. L'année prochaine promet d'être tout aussi intéressante et nos membres continueront de servir leur communauté, ainsi que les FAC, avec l'enthousiasme et le professionnalisme qui lui accorde sa réputation d'excellence. Les rendre, jamais.

***Une pièce du 6 RAC effectue une mission de tir lors de l'exercice Bombarde Bordée 2016.***

***Crédit : Cplc Patrick Allaire***

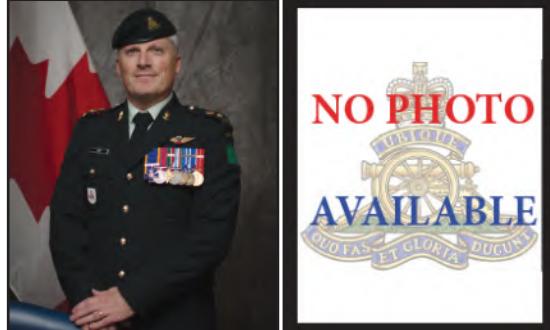


LCol	MPC	Bérubé
LCol (H)	P	Letourneau
Maj	DAP	Côté
Maj	JGG	Vézina
Capt	JEJ	Boily
Capt	PA	Boulet
Capt	DE	Carrière
Capt	JLT	Champagne
Capt	JYCM	Courtemanche
Capt	SJP	Drouin
Capt	MJL	Dumas
Capt	HJX	Gagnon-Marquis
Capt	JFPC	Lavoie
Capt	PLGF	Lemieux
Lt	MA	Fortin
Lt	AJY	Pagé
SLt	CJA	Gaudreault
Elof	AJG	Laforge
Adjud	JGAL	Gravel
Adjud	JHL	Desrochers
Adjud	JPD	Jean
Adj	JA	Coulombe
Adj	PMM	Jean
Adj	RL	Ouellet
Adj	JAA	Picard
Sgt	P	Beaulieu
Sgt	D	Bélanger
Sgt	JCM	Bélanger
Sgt	JNA	Dupuis
Sgt	JFSP	Gaudette
Sgt	JRM	Labbé
Sgt	A	Lemieux
Sgt	JGE	Marceau
Sgt	PPJS	Morin
Sgt	P	Pelletier
Sgt	JAG	Royer
Bdrc	CMGE	Beauchamp
Bdrc	JDS	Boucher
Bdrc	MD	Bretton
Bdrc	J	Carrier
Bdrc	JEM	Chouinard Lavoie
Bdrc	VMM	Collin
Bdrc	YJP	Fournier
Bdrc	RMMMI	Fradette
Bdrc	OJJP	Gagnon-Claveau
Bdrc	PLMF	Lavigne
Bdrc	BJPB	Nadeau
Bdrc	MJTL	St-Pierre
Bdrc	JBB	Tremblay
Bdrc	GGLR	Vézina
Bdr	L	Avoine
Bdr	DMM	Beauchamp
Bdr	LMH	Beaudet
Bdr	PLIE	Beaulieu
Bdr	FJP	Beaumont
Bdr	SJN	Bédard-Roy
Bdr	CMC	Bélanger
Bdr	PL	Bélanger Soucy
Bdr	JJJ	Blais

Bdr	AJD	Bourgault
Bdr	CHJ	Brochu
Bdr	SJ	Cadorette-Rioux
Bdr	LMA	Carrier
Bdr	SJC	Charland
Bdr	EC	Chouinard
Bdr	J	Coulombe
Bdr	JMD	Courtemanche
Bdr	FJDM	Couture
Bdr	JF	Deschênes
Bdr	REJHNC	Dion
Bdr	JMA	Dionne
Bdr	DJMP	Gagnon
Bdr	R	Gagnon
Bdr	SP	Garant-Poitra
Bdr	SJM	Goyette-Turcotte
Bdr	JF	Harvey
Bdr	SCR	Henri-Richard
Bdr	JSMA	Jean
Bdr	S	Jenkins
Bdr	JBAM	Labrière
Bdr	SJJ	Lachapelle
Bdr	MMJ	Laferrière
Bdr	JAJ	Leclerc
Bdr	OJCL	Leclerc
Bdr	G	Létourneau
Bdr	KLC	Levesque
Bdr	AMN	Mailhot
Bdr	SJM	Noreau
Bdr	YJM	Ouellet
Bdr	S	Ouellet-Carrier
Bdr	V	Peyeur
Bdr	K	Pelletier
Bdr	VME	Porlier
Bdr	JS	Poulin
Bdr	W	Renaud
Bdr	JJ	Roberge
Bdr	GR	Robichaud
Bdr	F	Rowley-Bernard
Bdr	SJR	Tétu
Bdr	GRN	Turcotte
Bdr	SJA	Vézina
Artl	T	Andrieux
Artl	A	Bois
Artl	TMG	Boudreau-Paquin
Artl	B	Compaore
Artl	K	Drouin
Artl	FSA	Henri-Richard
Artl	J	Lamontagne
Artl	MMA	Nadeau
Artl	JS	Poulin
Sdt B	MJ	Charland
Sdt B	N	Couture
Sdt B	M	Fournier
Sdt B	NL	Laliberté
Sdt B	JJ	Roberge
Sdt B	MJF	St-Pierre
Sdt (R)	DCF	Cantin



# 7<sup>th</sup> Toronto Regiment, RCA



**CO**  
LCol R. Smid  
MMM, MB, CD

**RSM**  
CWO (Master Gunner)  
D.H. Robinson, CD

**Honorary Colonel**  
HCol E.B. Beno, OMM, CD

**Honorary Lieutenant Colonel**  
HLCol M. Clearihue

7<sup>th</sup> Toronto Regiment continued to grow its operational capabilities in 2016. The Regiment maintained two independent firing Batteries: 9 Field Battery (105mm) and 15 Light-fighter Battery (81mm). 130 Battery, which has traditionally consisted of a holding Troop, Transport and QM, took on the role of a true Headquarters and Services Battery. In February, all three batteries deployed to the field where both 9 and 15 Bty conducted battery-level artillery training and 130 Battery began to provide rudimentary administrative and logistical support.

The training year culminated in March with exercise BLACKHAND 16 which was a regimental-level exercise that included 56 Field Regiment and saw three independent batteries deploy to the field. 9 and 15 Battery deployed in their respective roles, and 56 Field Regiment added another 81mm Battery. 7 Toronto Regiment manned the Regimental Command Post and the Fire Support Coordination Centre and 130 Battery was able to fulfill their support role with augmentation from 32 Svc Bn. The exercise concluded with a Regimental fire plan that incorporated all three batteries.

Our Regimental Family celebrated a new addition with the bestowal of an Ubique Chapter of the International Order of the Daughters of the Empire (IODE). Their stated aim is to support the soldiers of 7<sup>th</sup> Toronto Regiment and the community in which we serve.



*Bdr Desormier speaks with members of the public during Two Centuries of Fire Power at Historic Fort York*

At the end of May, Major John Stewart, lead a second iteration of Two Centuries of Firepower - a public display of Canadian gunnery from the founding of Canada to the current day hosted at historic Fort York in downtown Toronto. 2 RCHA sent one M777 and one 12-pounder with detachment in support of the event. In addition to their guns, 7<sup>th</sup> Toronto Regiment manned a C1, the associate Limber Gunners manned a 25 pounder, and the Fort York Battery fired their 6 pounder. The Band and our IODE associates played music and provided a barbecue for the well-attended event during Open Doors Toronto.

2016 saw many changes to the Regiment's Regular Force manning. In July, Captain Brad Stewart was posted to 2 RCHA after serving the Regt for 5 years; his dedication and commitment to the Regiment will not be soon forgotten. Also in July, the Chief Clerk, Sergeant Rana McNutt was post to a new position at Denison Armoury and in September the Transport NCO, Sgt Scott Roodzant was posted to 2RCHA, both having served the Regiment for two years. The new staff now consists of Captain Dustin Aliberti - Adjutant, Petty Officer Second Class Donald Cleveland – Chief Clerk, and Master Bombardier Alexander Dickinson - Transport NCO.

September was a busy month for the Regiment and commenced with the unit sending another team to participate in the 2CMBG Ironman competition. This year Second Lieutenant



### **15 Bty during Ex HOGTOWN GUNNER 1**

George Proner was the Team Captain and led a contingent of seven participants. Still sore from the competition, many team members joined the rest of the Regiment two days later in celebrating the 150th anniversary of 9 Battery. To commemorate the milestone, the Regiment exercised its Freedom of the City and marched through the heart of downtown Toronto from Moss Park Armoury to Old City Hall where the Commanding Officer, Lieutenant-Colonel Ryan Smid, was greeted by the Deputy Mayor. After the parade the Colonel Commandant, Brigadier-General (retired) James Selbie, presided over the dedication of a C1 Howitzer which will soon be placed on the front lawn of Moss Park Armoury.

The Regiment saw many manning and organizational changes in September, including the return of Major Scott Graham. He resumed his role as the Battery Commander of 15 Battery after returning from Kuwait while deployed on Op IMPACT. Captain Adeel Zafar, also returned from a peace-keeping mission to South Sudan and took on the role of the Battery Captain of 15 Battery in September; the leadership in 15 Battery is now stacked with recent operational experience. 9 Battery also saw a change in leadership as Major Miguel Ortiz-Sosa transferred to 56 Field Regiment and Captain Dustin Aliberti took command of 9 Battery in September. Major Ortiz-Sosa served the Regiment for 20 years having commissioned from the ranks as a Master Bombardier in 2004. He is a very dedicated officer and all of 7th Toronto Regiment wishes him the best at 56 Field Regiment. 130 Battery added another asset, an OP Troop led by Captain

Ethan McBride and Warrant Officer Jordan Murray. The OP Troop, integral to 130 Battery, is tasked to the firing batteries for the field but otherwise conducts its own training both internal to the Regiment and in support to the infantry and armoured units of the Brigade. The Regiment also welcomed a new senior non-commissioned officer in Master Warrant Officer David Robinson. He joins the unit from 30th Field Regiment and brings a wealth of knowledge from his 40+ year career in the military which includes being a Master Gunner, Assistant Instructor-in-Gunnery and former Regimental Sergeant Major of 2RCHA. Honorary Lieutenant-Colonel Mark Clearihue was also appointed as the Regiment's new Honorary Lieutenant-Colonel having been a supporter of 7th Toronto Regiment for quite some time.

In October, the Toronto Artillery Foundation held a concert with John McDermott and the Association Band in order to raise money to send five soldiers to Vimy Ridge in the spring of 2017. This event was met with great success and attracted many guests including former Prime Minister John Turner.

The Regiment executed its BTS build-up throughout the fall training season which consisted of two battery-level artillery exercises. Exercise HOGTOWN GUNNER I took place in October and gave the new Battery Commanders a chance shake-out their respective batteries. 9 Battery began with battery fire missions and then conducted an open-action competition between detachments. During the night, the Batter continued with fire missions and then fell into a defensive posture for a potential enemy attack. 15 Battery practiced their patrolling abilities throughout the exercise, conducting recce patrols and finally a fighting patrol that caught a surprised 9 Battery off guard. 130 Battery provided OPs to both Batteries and administrative and logistical support throughout.

Ex HOGTOWN GUNNER II in November saw both firing batteries step-up their training by conducting battery-level fire plans. 9 Battery supported an All Arms Call for Fire for the Queen's Own Rifles as the infantrymen were mentored by the Troop Commander of OP Troop. 9 Battery also conducted quick actions while focusing on fire and movement. 15 Battery also worked with a supported arm, the Ontario Regiment. They conducted an All Arms Call for Fire and a tactical link-up during the exercise.

The Regiment completed the year with a Saint Barbara's Day Dinner and Dance attended by all members of the Regimental Family and a Soldiers Christmas Dinner to recognize the hard work of our soldiers.

LCol	RD	Smid
Maj	JW	Dean
Maj	SA	Graham
Maj	NS	Grewal
Maj	JD	Stewart
Capt	DV	Alberti
Capt	NA	Arrigo
Capt	DAR	Clark
Capt	JA	Henry
Capt	EC	Laxton
Capt	JN	Lum
Capt	J	Ma
Capt	ALP	Maynard
Capt	EJ	McBride
Capt	TQ	On
Capt	ST	Rasheed
Capt	MA	Tempeny
Capt	PA	Thompson
Capt	A	Zafar
Lt	MR	Galloway
Lt	DQ	On
2Lt	FYH	Fa
2Lt	H	Kang
2Lt	EM	Lam
2Lt	LF	Orellano Castillo
2Lt	J	Proner

2Lt	AJ	Won
MWO	PMG	Reyes
MWO	DH	Robinson
WO	TO	Bankasingh
WO	MI	Bechmanis
WO	JM	Brake
WO	JD	Etorma
WO	DM	Hicks
WO	JC	Lombara
WO	JM	Murray
WO	NB	Sylvester
WO	RD	Woodhams
Sgt	CS	An
Sgt	MS	Bhatti
PO2	DJF	Cleveland
Sgt	JL	D'Cruz
Sgt	OJ	Edwards
Sgt	PDJ	Gawley
Sgt	GPL	Hall
Sgt	CJR	Harris
Sgt	MB	Jackson
Sgt	P	Khlyustov
Sgt	C	Lalor
Sgt	EJ	Laplante
Sgt	M	Lee
Sgt	GO	Lloyd



Sgt	RY	Min	Bdr	A	Oussatchev
Sgt	B	Moniz	Bdr	S	Park
Sgt	DY	Musgrave	Bdr	SM	Pereira
Sgt	KW	Noh	Bdr	J	Perez
Sgt	K	Stradalowicz	Bdr	BI	Phillips
Sgt	RR	Tallud	Bdr	AP	Pukas
Sgt	VL	Wickett	Bdr	JEM	Rae
Sgt	JCS	Wood	Cpl	DS	Rego
Mcpl	D	Antonov	Bdr	MJ	Ross
MBdr	E	Breker	Cpl	SJ	Rush
MBdr	JA	Browne	Bdr	NN	Sadiasa
MBdr	Jr	Buccella	Cpl	VA	Sandford
MBdr	S	Choi	Bdr	DS	Sehdev
MBdr	AD	Dickinson	Bdr	LS	Shao
MBdr	GM	Espeut	Bdr	GMV	Silva
MBdr	OG	Fleet	Cpl	JE	Smith
MBdr	A	Hwang	Bdr	ET	Sullivan
MBdr	M	Hwang	Bdr	H	Swain
MBdr	CAL	Isip	Bdr	LD	Tamayo
MBdr	R	Li	Bdr	S	Tenzin
MBdr	EC	Mikkola	Bdr	K	Thavaparan
MBdr	AW	Noh	Bdr	BE	Timmons
MCpl	TD	Okem	Bdr	GE	Turpin
MBdr	AC	Potts	Bdr	GA	Tuysusian
MCpl	JA	Venturanza	Bdr	AG	Vaz
Bdr	K	Ahmed	Bdr	LDWC	Yip
Bdr	AJ	Altobello	Bdr	DB	Yu
Bdr	S	Bardouk	Gnr	IS	Badial
Bdr	S	Bassi	Gnr	T	Baghel
Bdr	EC	Becerra Taipe	Gnr	L	Brister
Bdr	KJ	Brophy	Gnr	MAB	Broderick
Bdr	D	Chan	Gnr	S	Chen
Cpl	K	Chen	Gnr	M	Chilipala
Cpl	CL	Coppell	Gnr	DA	Cutiva
Bdr	SMC	Costa	Gnr	N	Facchini
Bdr	SMC	Costa	Gnr	HC	Fong
Bdr	F	D'Amico	Gnr	JA	Grabek
Bdr	N	Damolidis	Gnr	MK	Hill
Bdr	GJB	De Guzman	Gnr	RK	Howell
Bdr	CA	Desormiers	Gnr	Y	Kim
Cpl	JB	Dewhurst	Gnr	KY	Lee
Bdr	PCR	Devlin	Gnr	JM	Mazzili
Bdr	RP	Dos Santos	Gnr	IWM	Pearson
Bdr	TR	Edwards	Gnr	RWI	Scoular
Cpl	JD	Erdmann	Gnr	I	Sultan
Bdr	JS	Farrell-Jobst	Gnr	KEK	Tustin
Cpl	DV	Forrester	Gnr	DMS	Weaver
Bdr	BR	Gee	Gnr	MR	Wright
Bdr	S	Han	Gnr	M	Zaozernyy
Cpl	D	Howells	Pte	P	Ahmad
Cpl	TL	Jackson	Pte	T	Aitchison
Bdr	SJ	Joynson	Pte	M	Alexeenko
Bdr	IP	Klaver	Pte	SN	Ali
Bdr	B	Koch	Pte	SSJ	Bushey
Bdr	KJC	Koufis	Pte	ZA	Everett
Bdr	Y	Krulevich	Pte	N	Gezelhan
Bdr	RMH	Krushnisky	Pte	MWB	Hall
Bdr	ECH	Kwan	Pte	MU	Hassan
Bdr	J	Latta	Pte	MB	Hussain
Bdr	JAP	Lewis	Pte	MJ	Jauernig
Bdr	MMW	Litwin	Pte	PK	Khassanov
Bdr	JA	Macdonell	Pte	GY	Li
Bdr	DEG	Maranan	Pte	S	Liu
Cpl	S	Marilovic	Pte	P	Manoharalingam
Cpl	D	Marshall	Pte	AM	Pour Kazemi
Bdr	M	Martins Rosa	Pte	R	Rampersaud
Bdr	FE	Maturana-Farias	Pte	CP	Reaume
Bdr	JM	McCulloch	Pte	W	Staikos
Bdr	KA	Merrick	Pte	KU	Uthayakumar
Bdr	WG	Nasir	Pte	PG	Van Overdijk
Bdr	AB	Openg-Akom	Pte	E	Yeboah Bamfo



## 10<sup>th</sup> Field Artillery Regiment, RCA



**CO**  
LCol M.D. Neville  
CD

**RSM**  
MWO T. Appel  
CD

**Honorary Colonel – 10 Field Regiment**  
**HCol V. Schofield**

**Honorary Colonel – 26 Field Regiment**  
**HCol R.H. Felstead, CStJ, CD**

**Honorary Lieutenant-Colonel – 26 Field Regiment**  
**HLCol L. Dangerfield**



## 116<sup>th</sup> Independent Field Battery, RCA

**Honorary Lieutenant-Colonel**  
**HLCol W.F. Linton**

The 38 Canadian Brigade Group (38 CBG) Artillery Tactical Group (ATG), comprised of 116 Independent Field Battery (IFB) from Kenora, ON; 26 Field Regiment (Fd Regt) from Brandon and Portage La Prairie, MB; and 10 Fd Regt from Regina and Yorkton, SK, had yet another busy year of preparing its officers and soldiers for the rigours of life with the Guns. The year involved participation in domestic operations on Ex ARCTIC RAM and Op PALACI (avalanche control) in Rogers Pass, BC. 38 ATG soldiers deployed on expeditionary operations such as Op REASSURANCE in eastern Europe, Op UNIFIER in the Ukraine, and Op IMPACT as part of the Middle East Stabilization Force (MESF). In addition to force generation, the ATG participated in a number of community relations functions. Of course, the ATG also participated in several collective field training events such as the Brigade exercise, Ex BISON WARRIOR in Dundurn SK, and field exercises in CFB Shilo, one of which was conducted with the 1st Regiment Royal Canadian Horse Artillery (1 RCHA).

In October, 116 IFB hosted Ex GUNNER OUTREACH in the town of Fort Frances, ON, approximately 220 km south of Kenora. They conducted gun salutes with elements of 26 Fd Regt for the opening of the Manitoba Legislature and to recognize Remembrance Day, Victoria Day and Canada Day. The 116 IFB senate also paved the way for a Freedom of the City of Kenora Parade in Kenora, Ontario, on 3 June 2017.

26 Fd Regt participated in a number of small local exercises, including an individual battle tasks exercise that saw 71 Battery deploy to Pembina Valley Provincial Park. 26 Fd Regt once again hosted the 68th Annual Military Ball in Brandon, MB, drawing a number of local dignitaries as well as a number of US Air Force senior officers and other ranks from Minot Air Force Base in Minot, ND. Several

soldiers deployed on Ops REASSURANCE, UNIFIER, and IMPACT. The departure of Capt Rogowsky as the Battery Commander (BC) of 71 Battery resulted in Lt Smithson settling in as the acting BC of 71 Battery.

10 Fd Regt provided a minute gun salute for the Police Memorial as well as gun salutes to mark the opening of the Saskatchewan Legislature, Victoria Day, Canada Day, and, of course, Remembrance Day. Soldiers from 10 Fd Regt participated in Ex ARCTIC RAM under 38 CBG, and deployed on various operations including Ops PALACI and DISTINCTION.

Unfortunately, 10 Fd Regt lost a former CO and Honorary Colonel, LCol G.F. Carline; he will be missed dearly. To balance out the sad news, though, there is always good news. MWO Appel was

awarded the Saskatchewan Protective Services Medal and was also appointed as the RSM of the ATG.

As an ATG, we said goodbye to the former RSM, CWO Dan Sembalerus, who has gone on to become the RSM of 38 CBG. Before departing, CWO Sembalerus told the soldiers of the ATG that "you have given me back the passion I once had when I first joined the military and will take that with me to the next level. Believe you me - I will fight for you as I always have". The change of stick ceremony took place during the Brigade collective training event, Ex DEFENSIVE GUNNER, as part of Ex BISON WARRIOR, at CFB Dundurn with the bulk of the ATG in attendance.

Sadly, CO 38 ATG, LCol Neville, has chosen to retire resulting in Maj Haughey becoming the A/CO until a new CO can be appointed.

LCol Neville and CWO Sembalerus, we will miss you, and good luck to you both.



*A live fire mission from one of the 6 concealed gun pits.*



*Joint gun troop comprised of soldiers from 38 and 41 CBG after completion of the gun pits prior to cam and concealment.*

## 26 Field Regiment

LCol	MD	Neville
Maj	CW	Ethelston
Maj	JLF	Parsonage
Capt	BM	Grimeau
Capt	DL	Guymer
Capt	PG	Haughey
Capt	SC	Rogowsky
Capt	MG	Wilson
Lt	JRT	Norris
Lt	ZD	Smithson
2Lt	WSL	Brandon
2Lt	CFM	Hunt
OCdt	BR	Bruce
OCdt	PJ	Gohl
OCdt	RL	Killam
MWO	CE	Lelond
MWO	DL	Wheatland
WO	AW	Furmidge
WO	DG	Hegg
WO	FJ	Pratt
Sgt	JR	Clark
Sgt	DJ	Ellingson
Sgt	RC	Houle
Sgt	CD	McMullen
Sgt	AA	Mitchell
Sgt	WA	Pankratz
Sgt	KE	Quiring
Sgt	KA	Wheatland
MBdr	SRA	Beaumont-Smith
MBdr	BS	Finockio
MBdr	RJA	Hawkins
MBdr	W	Houle
MBdr	CM	Ross
MBdr	IM	Scott
Bdr	ET	Bolech
Bdr	TA	Campbell
Bdr	M	Canart
Bdr	JLM	Chelkowski

Bdr	NG	Ching
Bdr	TS	Durston
Bdr	AD	Goodlad
Bdr	E	Hebert
Bdr	BEK	Knox
Bdr	RD	Lowe
Bdr	J	Mathews
Bdr	JW	Mercer
Bdr	ET	Nickel
Bdr	RWA	Pero
Bdr	JWR	Price
Bdr	KJ	Reimer
Bdr	MS	Schwarski
Bdr	JDA	Van Damme
Bdr	SPM	Vrooman
Gnr	DAB	Bone
Gnr	SAS	Cochrane
Gnr	TJ	Demerais
Gnr	MHP	Garcia
Gnr	JWJ	Hamm
Gnr	AE	Ball
Gnr	JL	Burton
Gnr	SP	Carter-Squire
Gnr	AJ	Cliplef
Gnr	A	Eissner-Suttie
Gnr	SE	Gohl
Gnr	PM	Omura
Gnr	YA	Orko
Gnr	DA	Pappel
Gnr	DM	Pizunski
Gnr	CAL	Rookes
Gnr	BRS	Seaward
Gnr	TD	Smith
Gnr	AA	Throne
Gnr	MG	Winmill
Gnr	BJR	Ryland
Gnr	AAR	Thiessen
Gnr	KW	Vincent

## 10 Field Regiment

Maj	TS	Rupcich
Capt	TG	Jaworski
Capt	BS	Pettigrew
SLt	MJR	Bruce
OCdt	BM	Kuzek
OCdt	AJ	White
MWO	TM	Appel
MWO	NA	Marner
WO	PGC	Cote
WO	DR	Melsted
Sgt	KG	Appel
Sgt	RW	Betker
Sgt	AL	Hovrisko
Sgt	L	Imarnovic
Sgt	TH	Matthies
Sgt	EVM	Windl
MBdr	JE	Bencharski
MBdr	RRM	Bliss-Roth
MBdr	MS	Fairbank
MBdr	DW	McAuley
MBdr	HC	Pirie
MBdr	JWT	Smyth
MBdr	ZJ	Vanderhulst
Bdr	WM	Appel
Bdr	JL	Bilan
Bdr	DK	Blind
Bdr	RJ	Casement
Bdr	CJD	Delongchamp
Bdr	MT	Gottselig
Bdr	AJG	Guenther
Bdr	MT	Hagglund

Bdr	JH	Hui
Bdr	AG	Kilpatrick
Bdr	SM	Lipp
Bdr	BC	Mault
Bdr	LR	McKay
Bdr	MK	Melendres
Bdr	DJJ	Merk
Bdr	TW	Naegeli
Bdr	RM	Nicholas
Bdr	FT	O'Soup
Bdr	DSR	Pearce
Bdr	TA	Poier
Bdr	AM	Richardson
Bdr	J	Thomas
Bdr	JA	Topping
Bdr	TA	Watson
Bdr	JJ	Wiley
Gnr	CA	Busch
Gnr	KS	Chater Frier
Gnr	GRCE	Deswiane
Gnr	L	Grobier
Gnr	JB	Grunert
Gnr	T	MacKinnon
Gnr	DW	Pierrepont
Gnr	SA	McDowell
Gnr	JR	Rauscher
Gnr (B)	R	Bobier
Gnr (B)	N	Ferguson
Gnr (B)	BA	Kervin-Ruest
Gnr (B)	RA	Pederson
Gnr (B)	NP	Skat

## 116 Independent Field Battery

Capt	SC	Sloat
Lt	KH	Hammermueller
Lt	DIPM	Small
2Lt	MW	Mymko
MWO	RK	Henry
WO	RJ	Everett
WO	JA	Marchant
Sgt	KH	Allard
Sgt	SE	Magill
Sgt	L	Matthee
Sgt	KL	Perry
Sgt	MDA	Watson
MBdr	NE	Cousineau
MBdr	LD	Danielson
MBdr	JD	Hertz
MBdr	GR	Larocque
Bdr	M	Gerber
Bdr	RG	Goertzen

Bdr	AJ	Green
Bdr	DT	LeBlanc
Bdr	RC	McInnis
Bdr	RK	Paul
Bdr	PW	Wall
Gnr	ER	Duhaim
Gnr	SR	Traini
Gnr	JA	Zavala
Gnr (B)	RT	King
Gnr (B)	CW	Letai
Gnr (B)	JJ	Nystrom
Gnr (B)	PW	Pareis
Gnr (B)	BT	Rogers
Gnr (B)	TL	Shier
Pte	HD	Cain
Pte	MS	Mawby
Pte	DP	Onichuk
Pte	MW	Riordon



# 11<sup>th</sup> Field Artillery Regiment, RCA



**CO**  
**LCol M.B. Armstrong**  
**CD**

**RSM**  
**CWO M.H. Coit**  
**CD**

**Honorary Colonel**  
**HCol M.D. McKay, CD**

**Honorary Lieutenant Colonel**  
**HLCol W.H. Hammill**

2016 was a year for the 11th Field Regiment to reflect upon and celebrate its deep roots in the communities of Guelph and Hamilton. The Regiment marked 150 years of unbroken service to the City of Guelph. His Worship Cam Guthrie, Guelph's Mayor, participated in the unit's Freedom of the City parade, re-affirming that the Royal City is a true "Gunner's Town". In celebration, the unit opened the armoury doors to the community and hosted the well-attended Castle Gala featuring local entertainment, local food and our own signature 150th anniversary (local) beer.

The start of the New Year was a busy time, with the unit running both a mortar course as well as an Arty coms course. The first exercise of the year was Ex POLAR GUNNER which took place at 4th Canadian Training Division (4 Can Div TC) Meaford. This exercise combined winter warfare with live fire, movement with 81mm mortar. Soon afterwards, the unit participated in a computer-assisted exercise Ex ARROWHEAD PRECEPT at 31 CBG in London.

The year's first Gun exercise featured a CH-146 GRIFFON helicopter. EX SPRING GUNNER took place in March at 4 Can Div TC Meaford. The main focus of this ex was at the detachment level, refreshing and consolidating gunner skills and fa-



*Members of 11 Field Regiment, RCA conduct recording drills prior to firing live on 20 November 2016. Ex PROTECTIVE THUNDER allowed the gunners to perform their duties while operating in a NBC environment at 4 Cdn Div TC Meaford.*

miliarizing soldiers with basic helicopter ops. March also saw members of 11 Fd Regt go to Petawawa for a M777 conversion course.

The unit next took part in Ex ARROWHEAD CALM, a brigade level ex focusing on defensive operations at the platoon/troop level. 11 Fd provided a full ATG and OP-FOR platform.

Our annual family event, Arty Park, took place the first weekend of June at a well-known location north of Arthur, Ontario. The Kenny family, as usual, provided corn on the cob and the Potato Gun. Unfortunately, our regimental

family was yet again unsuccessful in taking down that tree.

The end of the training year culminated in EX STALWART GUARDIAN, a combined arms exercise. Of note, Capt Andrew Huntley received a coin from the Commanding Officer of 2RCHA for his work as a FOO and for representing the Reserve Artillery with commitment and pride.

Two more gun exercises were held in the fall. First, EX AUTUMN GUNNER took place at 4 Can Div TC Meaford. Family and friends were invited to attend and observe live fire of both 81mm mortar and 105mm howitzer. Our final gun ex of 2016 was held in November. EX PROTECTIVE THUNDER took place at 4 Can Div TC Meaford. The ex focused on live fire and movement in the Battery context.

11 Fd Regt had eight members deployed on OP PROVISION, in support to the Government of Canada's initiative to resettle Syrian Refugees. Members of our unit also participated in OP TRILLIUM RESPONSE, a large-scale exercise in Ontario's far north.

Our unit promoted WO Peter Simmons as well as MWO Edwin Haugen. In addition, MBdr Ryan Lavrench proudly represented our unit at the 31 CBG shooting competition and went on compete on the 4 Can Div team at the CAF Small Arms Competition.

2016 training ended, as usual, with our Soldiers' Christmas Dinner. Of note, 11 Field organized a Blood Drive earlier in the day in response to shortages in the local community. The dinner allowed soldiers to reflect on their successes as 11 Fd Regt began the road to high readiness. Every soldier in the Regiment left 2016 knowing that it had been a successful year and 2017 would bring new opportunities and new challenges.



*His Worship, Cam Guthrie, Mayor of the City of Guelph is joined by LCol Armstrong, Commanding Officer of 11 Field Regiment, and Chief DeRuyter, Chief of Police for Guelph Police Service, as he delivers a proclamation granting 11 Field Regiment, RCA permission to express their Freedom of the City. This parade on 24 September 2016, marked 150 years of Gunners in Guelph.*

LCol	MB	Armstrong
HCol	MD	McKay
HLCol	WH	Hammill
Maj	GG	Frank
Capt	SW	Beck
Capt	HS	Bhatti
Capt	ASG	Huntley
Capt	RDM	Johnston
Capt	JM	Jones
Capt	AP	Prentice
Capt	RC	Prentice
Capt	KC	Smith
Lt	M	Barrera-Hernandez
2Lt	TR	Baxter
2Lt	M	Farahbakhsh
2Lt	LV	Mehkeri
2Lt	WJH	Power
OCdt	DI	Chaudhary
OCdt	AC	Kehler-simpson
OCdt	CR	Merante
CWO	MH	Coit
MWO	EF	Haugen
MWO	KJ	McLeod
WO	BK	Bellmore
WO	RE	Kenny
WO	JP	Shortt
WO	PE	Simmons
WO	JA	Williams
Sgt	DRC	Bailey
Sgt	SG	Baird
Sgt	BW	Farrow
Sgt	KJ	Francis
Sgt	NA	Griffith
Sgt	CAB	Haines
Sgt	PQD	Nguyen
Sgt	TRG	Pinkney
Sgt	DR	Pullen
Sgt	AJ	Ramsey
Sgt	JT	Schmidt
Sgt	CP	Spraakman
Sgt	GDM	Stack
Sgt	KJ	Steele
Sgt	LA	Vamos
MBdr	DA	Crow
MBdr	DM	Feletto
MBdr	RG	Ghent
MBdr	ZL	Gilbert
MBdr	PG	Haid
MBdr	BM	Heisler
MBdr	HAN	Kenny
MBdr	CB	Kmiecik
MBdr	WJ	Laffier
MBdr	JC	Lank
MBdr	TJ	Maltman-Taylor
MBdr	AR	Ortiz
MBdr	HXW	Zhou
Cpl	KM	Knight
Cpl	AJ	Lau
Cpl	AC	Schultz
Cpl	WD	Wainwright

Bdr	JA	Aasman
Bdr	RH	Andrews
Bdr	CL	Ashworth
Bdr	MP	Casby
Bdr	CC	Cranston
Bdr	ST	Doherty
Bdr	DA	Francis
Bdr	PK	Hatzinger
Bdr	LWT	Hempey
Bdr	RD	Ivany
Bdr	IA	Lagos-Lapierre
Bdr	DTW	Lowartz
Bdr	DV	Martin
Bdr	MD	Mcguire
Bdr	TA	Rolfe
Bdr	CC	Smethurst
Bdr	CJ	Swartzentruber
Bdr	FA	Tavormina
Bdr	JA	Thorne
Bdr	DT	Vu
Bdr	PC	Waller
Bdr	JYB	Wan
Gnr	CR	Acosta
Gnr	DJ	Bell
Gnr	CH	De Bakker
Gnr	JS	Ernst
Gnr	CW	Fawcett
Gnr	JC	Gomes
Gnr	DRG	Innes
Gnr	DPW	Jashevski
Gnr	CE	Langer
Gnr	RA	Lavrench
Gnr	HM	Law
Gnr	DJ	Levinter
Gnr	KA	Lynn
Gnr	LCM	Medland
Gnr	MG	Mesman
Gnr	A	Moslehi
Gnr	AR	Mullis
Gnr	JB	Perdicaris
Gnr	MC	Rimmington
Gnr	JE	Rojas
Gnr	MW	Scroggie
Gnr	DJ	Sargent
Gnr	EB	Wagner-Roach
Gnr	DJ	Yonev
Pte(B)	CN	Amos
Pte(B)	JD	Idzik
Pte(B)	KR	Sider
Pte(R)	TCJ	Campbell
Pte(R)	GRG	Clodd
Pte(R)	DS	Coelho
Pte(R)	AK	Fekri
Pte(R)	AM	Harcourt
Pte(R)	OB	Kemp-griffin
Pte(R)	MJ	Kinnear
Pte(R)	GAR	Lawrence
Pte(R)	DVT	Lewis
Pte(R)	MJ	Macneil
Pte(R)	AN	Suthers





# 15<sup>th</sup> Field Artillery Regiment, RCA



**CO**  
**LCol B.A. Purcell**  
**CD**

**RSM**  
**CWO G.M. Dempsey**  
**CD**

**Honorary Colonel**  
**HCol W.J. Rodgers**

**Honorary Lieutenant-Colonel**  
**HLCol A. De Genova**

15th Field Artillery Regiment, RCA (15 Fd Regt) has seen another exciting year come and go. Vancouver's reserve artillery regiment saw itself involved in a variety of events including demanding training, exercises, taskings, and local community involvement in its 96th year.

Gunners and officers of 15 Fd Regt participated in a trip back in time in August when they visited Yorke Island with local guides and Honorary BC 68 Bty Ross Keller. The island had been the location of a coastal defence and anti-air battery during the Second World War to defend against possible invasion. The gunners spent the trip traversing the old trails that overlap the island exploring the remaining buildings, searchlight bunkers, and the coastal defense battery. While many of the structures have long since been removed or collapsed with age, the remaining structures of the fort are significant. Notably, the entire structure of the battery, observation post tower, and ammunition store rooms remain intact. The Gunners were able to fully explore these structures and appreciate the incredibly difficult task of defending the island during the war. After exploring the history of Yorke Island, the Gunners returned to Sayward and reinvigorated an old Yorke Island and Sayward relationship. During the war, soldiers stationed on Yorke Island would have gone into Sayward to socialize. The Gunners attended a local pig roast and met with several Sayward locals who were thrilled to host them. The trip was a fantastic opportunity for the members to learn the history of their Regiment and create a bond with the local community.



*Gunners and officers explore an old coastal gun position on Yorke Island.*

In December a unique event occurred within Unit lines with the unveiling of the Captain Oliver Alexander Mowat, MC Memorial Display during the Soldier's Christmas Dinner. Capt Mowat was a young artillery officer who having already seen action and being wounded in France was employed as a Forward Observation Officer with the 16th Canadian Field Artillery Brigade when it deployed to Russia as part of the Canadian Siberian Expeditionary Force

to participate in the Russian Revolution in 1918. On the 15th of December 1918 Capt Mowat led an artillery section to support an infantry attack on Kodema Village and received the Military Cross for "conspicuous gallantry and resource". During the Allied withdrawal from Spaskoe to Shenkursk on 24 January 1919, Capt Mowat commanded an 18-pounder detachment to cover the withdrawal. Despite being outnumbered and outraged by the Bolshevik artillery the detachment continued to fire over a wide area until a direct hit put the gun out of action, killing one member, wounding another, and mortally wounding Capt Mowat who died five days later of his wounds. Capt Mowat, MC was repatriated to Cambelton, New Brunswick, approximately 4 hours north of The 5th Canadian Division Support Base Gagetown. The display was constructed by former Unit Adjutant Capt (retired) Dykes, with the effects being kindly donated by Capt Mowat's family and with help from former CO LCol Drysdale and former BSM WO Smith. 15 Fd Regt perpetuates the history and lineage of 68th Field Battery of the 16th Canadian Field Artillery Brigade and is proud to be able

to honour the heroic actions of Capt Mowat, MC.

Many deserving members of 15 Fd Regt received awards for their dedication and hard work over the year. Sgt D. Scott was awarded the Most Proficient Detachment Commander Award as well as the Top Shot Award for C7 marksmanship. This year Bdr X. Dandurand was named the Bombardier of the Year, Cpl A. Lam the most proficient Corporal, and Gnr B. Eyre as Gunner of the Year. Most Proficient Recruit was awarded to Pte Z. Syed while 2Lt C. Purdon was awarded with the Subaltern of the Year Sword. In June the WO H. Porritt received the 3 Cdn Div Commander's Commendation to recognise his exemplary professionalism and expert application of trade knowledge during his term as the Ops WO for the Regiment.

Several members of the unit were employed extra regimentally including Capt D. Bannon who deployed with 3 Cdn Div to Eastern Europe as a part of Op REASSURANCE and Bdr Lacombe who participated in Canada's longest running domestic operation, Op PALACI, the Canadian Armed Forces contribution to Parks Canada's avalanche-control program. The Unit's Chief Clerk, Sgt Ukrainzow spent four months on a Technical Assistant Visit at Operational Support Hub Europe where he helped support both Op REASSURANCE and Op UNIFIER as the Chief Clerk.

### 31 Bty

31 Battery continued its mandate to provide training and support services to the Unit under the command of BC Maj I. Watt and BSM MWO C. Roberts, who received his promotion to his current rank in September. As part of its task to provide training, both to the Unit and to 39 Canadian Brigade Group, 31 Bty conducted a number of courses throughout the year. The year began with a full load of courses including a BMQ and an MSVS Driver Course coupled with the Arty Tow Course. In May 31 Bty conducted an OP Det Member course, as well as providing instructors and candidates for the mortar course in Victoria. Over the summer a CP Tech course was run in the Armoury for candidates from all over 3 Cdn Div. The year of training came to an end the same way it began with another BMQ, providing new recruits to the units across the Lower Mainland. 31 Bty's other primary tasking is recruitment for the Regiment, a task which they regularly excel at. 31 Bty provided recruitment teams to many key events in the local area building strong ties with the local community.

A special assignment this year for 31 Bty saw a team of members from across the Unit participate in the Tough Mudder event located in Whistler, BC in June. This endurance race tested the stamina and fortitude of a team of 12 soldiers as they completed a series of obstacles and challenges over the multi hour course. Under the leadership of Capt M. Rosales and WO G. Kurtagic the team, self-titled the "Mud Gunners" trained thoroughly to not only increase their physical strength but also their camaraderie and esprit de corps. On the day of the race, 15 Fd Regt deployed to Whistler with one of its guns and fired a blank round to mark the start of the race as the first heat left the starting line. Uniformed members remained to perform community relations and recruitment while the team warmed up and eventually departing the starting line themselves. The Mud Gunners performed extremely

well with all members completing the course and looking forward to participate in future events.

### 68 Bty

68 Battery, the Regiment's firing sub-unit, under the command of BC Maj A. Grieve and BSM MWO R. Garrett ran another demanding and fulfilling year of training, both gunnery and basic soldier skills related.

The year started off with gunnery training while the Bty ramped up to its first live fire exercise of the year, deploying in a Bty context for Ex CAUSTIC SHOCK at the Yakima Training Centre, Washington in February. After, the unit worked on their domestic operations skills with Ex COUGAR READY simulating a natural disaster and the Regiment's role in aiding the local community. In April, 68 Bty saw several of its members participate in the British Columbia Rifle Association Blair Shoot and once again deployed to Yakima, WA for a live-fire exercise in support of the infantry regiments of 39 CBG.

68 Bty was able to put to use its basic soldier skills during May for a month of urban operations training which lead up to Ex VILIOUS GUNNER in Chilliwack, BC where members became familiarised with the use of simmunition. Throughout the summer the Bty stood down and its members headed out across the country to be employed as candidates or instructors on various courses or other roles where they learned valuable skills that they were able to bring back to the Regiment.

In August members of 15 Fd Regt accompanied 39 CBG to CFB Wainwright for Ex COUGAR CONQUERER where they deployed a combined mortar Bty with 5 (BC) Fd Regt and later rerolled as the Opposing Force for the final assault made by the Battle Group. The small force of gunners managed to inflict heavy casualties while fighting the defensive before being overrun by superior numbers and fire power.

September saw 68 Bty return from summer stand down and launch immediately into IBTS training with refresher training and Ex SNIPING GUNNER at



The "Mud Gunners" after completing the Tough Mudder Challenge

Volkes Range in Chilliwack where members were tested on their marksmanship, grenade handling, and CBRN drills. October had a defensive theme with gunners learning and developing their skills both in the defence of the gun line, and the defence of The Bessborough Armoury during a domestic operations exercise. In November 68 Bty once again performed its annual duty of firing the 21 gun salute on Remembrance Day in downtown Vancouver.

### 15th Field Regiment RCA Band

The 15th Field Artillery Regiment, RCA Band had another busy year, the highlight being the International Military Band Concert on Victoria Day. For the first time in its 26-year history, the Band hosted the Concert in Surrey, BC. An audience of nearly 700 saw musicians from the US Navy, the Royal Canadian Navy Band, the Air Command Band, and the Seaforth Highlanders of Canada Pipes & Drums perform a concert of patriotic and popular music. Funds raised through ticket sales were donated to a local charity and used to provide musical instruments for elementary

school band programs in the community. Other public concert performances during the year included shared concerts with the Capilano University Concert Winds and the Cascadia Wind Ensemble.

The Band of the 15th Field Artillery Regiment was also busy with parades in 2016. Canada Day saw the band join forces with the NADEN Band of the Royal Canadian Navy to lead the annual Parade through the streets of Vancouver. Later in the month, the band performed in the third annual Okanagan Military Tattoo in Vernon, BC. In addition to providing the core for the massed bands of the Tattoo, the band provided musicians for the cadets from the Vernon Cadet Camp band who were also performing in the show. After their return to Vancouver, the band performed at the Pacific National Exhibition. The Band joined with the Seaforth Pipes and Drums to celebrate the Seaforth Highlanders of Canada return to their armoury. The Band continued to support annual events such as the Point Grey Fiesta Days, the Canada Day Gun Salute in Stanley Park, Battle of Britain, a BC Lions CAF Appreciation game and countless Remembrance Day cer-

emonies around the Lower Mainland. The Band also supported several Mess Dinners in support of units across British Columbia and performed at several Change of Command parades for units in the Brigade.

### Cadets

15 Fd Regt's home, The Bessborough Armoury, has also continued to be home to several units of the Canadian Cadet Program who offer a dynamic and challenging youth program for ages 12-18. 2472 15th Field Artillery Regiment Royal Canadian Army Cadet Corps, currently trains 40 cadets with 7 Officers and Civilian Instructors , and 111 Pegasus Royal Canadian Air Cadet Squadron with 150 cadets and 11 members of staff. The Bessborough Armoury has continued being a temporary home to both 72 Seaforth Highlanders Royal Canadian Army Cadet Corps and 135 Bell-Irving Royal Canadian Air Cadet Squadron while renovations are coming to completion in their permanent home at Seaforth Armoury.

HCOL	WJ	RODGERS	MBDR	DS	SWITZER
HLCOL	AF	DE GENOVA	MBDR	DM	SYLKA
LCOL	BA	PURCELL	MBDR	DF	TAYLOR
LCOL	KA	WICKENS	MBDR	LP	UNDERWOOD
MAJ	AW	GRIEVE	MBDR	CV	WATRICH
MAJ	JP	LAJOIE	MBDR	EH	WONG
MAJ	IC	WATT	MCPL	GE	VARGA
MAJ	NJ	WATTS	MCPL	MH	WONG
CAPT	DR	BANNON	BDR	B	ALEKSIC
CAPT	WA	BAXTER	BDR	S	ALIKHANI
CAPT	S	FILYK	BDR	JD	BALDIZON
CAPT	JC	GIRARDI	BDR	RK	BLIGH
CAPT	C	HUI	BDR	NB	CARPENTER
CAPT	AS	PETERS	BDR	AJ	CHAN
CAPT	MR	ROSALES	BDR	JM	CHARTERS
CAPT	IP	SCHOLL	BDR	NN	CHEUNG
CAPT	IEA	SKUCE	BDR	YB	CHOI
CAPT	JE	TEMPEST	BDR	AW	CLARK
CAPT	KE	WALKER	BDR	AM	COLE
CAPT	RG	WISHNICKI	BDR	OV	COUTURIER
CAPT	TH	YOO	BDR	JG	DAHL
LT	RT	JONES	BDR	XR	DANDURAND
LT	JR	MORRISON	BDR	S	DAVID
LT	IM	OCEGUERA	BDR	M	DEHGHAN
LT	MG	STAPLES	BDR	EKG	DEVEREAUX
2LT	CH	PURDON	BDR	IS	DHUGGA
CWO	GM	DEMSEY	BDR	CW	DREW
MWO	RF	GARRETT	BDR	PAS	DROUIN
MWO	CE	MCHUGH	BDR	SP	FIGUEROA
WO	AJ	BRADY	BDR	SA	FREEMAN
WO	G	KURTAGIC	BDR	J	FUJII
WO	SD	NELSON	BDR	PC	GAL
WO	HL	PORRITT	BDR	TS	GU
WO	CA	ROBERTS	BDR	SPA	HAMMOND
WO	RJ	TENNANT	BDR	TL	HILLIER
WO	AT	WIERENGA	BDR	IC	HO
SGT	D	CALOGERO	BDR	E	HUANG
SGT	AD	COLEMAN	BDR	ST	HUANG
SGT	JC	COOLEY	BDR	BH	JIANG
SGT	RD	CRAWFORD	BDR	M	KIM
SGT	KS	KEENE	BDR	MK	KIM
SGT	CRJ	KETLER	BDR	DA	LACOMEL
SGT	D	LU	BDR	KC	LAW
SGT	AF	McDIARMID	BDR	LL	LLOYD
SGT	SJ	PENNER	BDR	MJ	LUDWIG
SGT	BJ	RAE	BDR	TD	MARTIN
SGT	RP	SCHEIB	BDR	WV	MARTINEZ
SGT	DC	SCOTT	BDR	CN	MCCAFFERY
SGT	CSA	SKUCE	BDR	TG	MCGEE
SGT	AJ	UKRAINZOW	BDR	AC	NELSON
SGT	SB	WEAVER	BDR	JAW	OVERY
SGT	JC	WONG	BDR	DP	PARE
SGT	JH	ZHONG	BDR	NR	PATCH
MBDR	Y	BOLGAK	BDR	WL	ROSS
MBDR	JR	BRAMA	BDR	JM	ROZARIO
MBDR	TJ	HAUSER	BDR	GL	SCHWARZBACH
MBDR	ST	HILBICH	BDR	MB	SINGS
MBDR	KA	HODGSON	BDR	BE	SMITH
MBDR	KR	JAMES	BDR	A	SOLOMAKHA
MBDR	K	MARUYAMA	BDR	MW	SOLTYS
MBDR	S	NGAN	BDR	MH	SOLTYS
MBDR	DN	PENNER	BDR	MF	STEWART
MBDR	IM	PITMAN	BDR	RG	STONE
MBDR	CW	SEWELL	BDR	SH	TANG
MBDR	MM	SUMPTON	BDR	NX	TINTINGER

BDR	GLD	TODD
BDR	RC	TOTH
BDR	PHE	TSANG
BDR	GR	TSE
BDR	MW	VANDERZALM
BDR	CN	VEENSTRA
BDR	AJ	VOTH
BDR	TC	WANG
BDR	SE	WESTSTEIJN
BDR	CM	WONG

CPL	S	ABBOUB
CPL	X	GAO
CPL	DM	HON
CPL	AL	LAM
GNR	MR	CAVANAGH
GNR	JC	DEACON
GNR	BJ	EYRE
GNR	NL	LEUNG
GNR	BA	NELSON
GNR	RVT	VAN TUNEN



## 20<sup>th</sup> Field Artillery Regiment, RCA



**CO**  
**LCol J.C. Wilson**  
**CD**

**RSM**  
**CWO D.S. Baker**  
**CD**

**Honorary Lieutenant-Colonel**  
**HLCol G.D. Surkan**

**Honorary Lieutenant-Colonel**  
**HLCol A. Mawji**

The training year of 2016 was highly demanding and packed with many opportunities for the soldiers of 20th Field Artillery Regiment..

Coming off of the Christmas break, the Regiment plunged once again into a challenging training year. Exercise GALLANT TUNDRA provided the first unique experience of 2016. The exercise under the direction of Major Mike Waldner (BC 61) was planned as a Winter INDOC event with an LOSV component. The exercise was run at the Alberta Beach Snowmobile Club trails near Alberta Beach, AB. To accomplish the exercise objectives, the Regiment conducted two LOSV courses in culminating in the FTX. Through the hard



*The Salute Troop fires the Memorial Salute at the Alberta Legislature during Canada Day 2016*

work and efforts of Captain Steve Brush and WO Kevin Pierce, as course Officer and 2IC, were able to run both a weekend serial and a full-time serial in the week prior to the exercise. The end result was forty qualified LOSV operators in the Regiment.

Exercise GALLANT VALLEY was a live fire C3 105 mm exercise conducted in Wainwright 10-12 March. 20th Independent Field Battery made the journey north for the exercise allowing for the formation of a composite field batteries. This has since developed into a normal component of our annual training plan. The exercise proved to be an excellent opportunity to work to-

artillery battery from the three field batteries. This has since developed into a normal component of our annual training plan. The exercise proved to be an excellent opportunity to work to-



gether and work out some SOPs to facilitate future composite battery training.

In April, the regiment was challenged with the lack of access to train in either Wainwright or Suffield due to range usage by Regular Force and the UK military. Captain Jeff Vienneau, as the Operations Officer, was able with a short planning window able to produce a highly successful plan to take the regiment to Jasper National Park where they conducted navigation and IBTS training within the Park. The change in venue definitely didn't put a dampener on attendance as nearly sixty soldiers attended a most enjoyable, albeit out of the ordinary weekend.

The unit's final exercise before summer stand down was focused on infantry tactics at the platoon level to support integration of FOO parties into dismount operations. Under the guidance of the outgoing Battery Commander for Headquarters and Services Battery, Major Tom Mykytiuk, a badged Infantry officer, the Regiment conducted a realistic patrol and ambush exercise. The experience was particularly beneficial to all the junior soldiers who were scheduled to go on their PLQ course in the summer.

The May to July period as always featured the unit's ceremonial and public duty tasks of the Victoria Day and Canada Day Salute. On both occasions the Regiment performed superbly in front of large crowds on both occasions. Included in this period was the transfer of command for 61 Field Battery from Major Mike Waldner to Major Steve Kuervers. Ending the training year was a rewarding barbecue for soldiers and their family was held on Canada Day which was a perfect kick-off to the summer.

August 2016 was quite significant in the history of the regiment. The main event was the formalization of an affiliation between 20th Field Artillery Regiment and 105 Regiment, Royal Artillery. The occasion was marked by a visit to the Headquarters of 105 RA in Edinburgh, UK by some key appointments. LCol Jeff Wilson with his RSM, MWO Darren Baker, accompanied by the Regimental Major, Major Waldner, Adjutant, Captain Jeff Vienneau, and (H)LCOL Ashif Mawji

met with 105 RA's key staff where the affiliation was formalized. The delegation was treated to an excellent and most memorable visit, which hopes to bear fruit for both units in the future.

The first exchange happened only weeks later as four members of the regiment embarked for Scotland as the start point for Exercise VIKING STAR. Exercise VIKING STAR was a joint UK/Denmark Reserve exercise that ran from 3 to 17 September in Denmark. The unit exchange team was led by Captain Joe King and included Master Bombardier Caleb Von Albedyhill, and Bombardiers Li and Johnson. The soldiers were totally integrated into the ORBAT and training. The leadership of 105 RA noted that Canadian gunners were able to seamlessly transition to the UK gun detachments and gun line with little training. The training included live fire artillery, mortar, small arms and urban operations training.

Exercise UNIFIED GUNNER conducted in Wainwright from



**Soldiers from 20 RCA conduct a dismounted mortar operation on Ex GALLANT VALLEY, 11-13 Mar 16 at CFB Wainwright.**

21-23 October saw the first of the now official 'unified' series of exercises between 20th Field's two batteries and 20th Independent Field Battery fielding a composite field artillery battery. Attendance was excellent for this 81mm mortar live exercise reaching over eighty soldiers. The highlight of the weekend for most was movement by Griffons from 408 Sqn to support a quick reaction force.

Remembrance Day saw the regiment once again focus on seeing its members provide soldiers to activities in Red Deer, Thorsby, and Wetaskiwin, besides its regular task of providing a Memorial Salute at the Alberta Legislature. Although the new safety distances for the firing of blanks did displace the guns from their normal firing position, 61 Field Battery did an excellent job ensuring that the salute was fired safely.

The Regiment finished 2016 by closing the year with our traditional St. Barbara's Day training weekend, consisting of a Virtual Battle Space SIMEX at CFB Edmonton. The training was followed the traditional St. Barbara's Day Ball, which allows for the recognition of a number of soldiers from

the Regiment and awarding of a number of Regimental Competition Trophies. Commander 3rd Canadian Division, Brigadier-General Simon Hetherington, was in attendance and helped the Commanding Officer hand out some of the hardware. Top Officer was awarded to Second-Lieutenant Darcy McQuillan who also received his promotion to Lieutenant at the same time. Top NCO was awarded to Sergeant Chris Pylypow, with top soldier honours given to Bombardier Marie Cotton-Dumouchel.

It is certain that 2016 carried on the success of 2015, offering new training opportunities to the Regiment. As we look forward to 2017 our focus stays on expanding the strength of the Regiment and focusing on innovating training opportunities.



**Members of the regiment and the RCA Band in front of the Alberta Legislature LOSVs marshalled at the BIVOUAC at STRANGER HILLS during Ex GALLANT**



**Soldiers Depart from STRANGER HILLS staging area during Ex GALLANT TUNDRA, 22-24 Jan 16**

LCol	JC	Wilson
Maj	AJ	Auchterlonie
Maj	IL	Haney
Maj	SJ	Kuervers
Maj	JR	Snider
Maj	MJ	Waldner
Capt	JFG	King
Capt	JW	Kuprowsky
Capt	JG	Vienneau
Capt	MG	Vlaicov
Lt	CD	Holt
Lt	DJ	McQuillan
OCdt	TJ	Moore
MWO	DS	Baker
MWO	EM	Simensen
WO	M	Brisebois
WO	QD	Gillard
WO	MAL	Pharoah
WO	KS	Pierce
Sgt	JL	Anderson
Sgt	RJ	Holland
Sgt	BE	Neveaux
Sgt	CM	Pylipow
Sgt	JJ	Strong
Sgt	MDH	Ubbing
MBdr	JA	Hill
MBdr	NJ	Holt
MBdr	SL	Johnson
MBdr	EB	Keen
MBdr	JPL	Leduc
MBdr	DA	McGreer
MBdr	SD	Peterson
MBdr	MD	Thornton
MBdr	K	Toor
MBdr	CM	Von Albedyhill
MBdr	DJ	Williams
Bdr	JB	Ball
Bdr	MDM	Bertrand
Bdr	IA	Blair
Bdr	RJ	Butler
Bdr	KM	Cariou
Bdr	G	Chacon
Bdr	ME	Cotton-Dumouchel
Bdr	DD	Crossland
Bdr	AL	Davies
Bdr	TRA	Dixon
Bdr	PL	Edinga
Bdr	MAB	Fandrey
Bdr	ALI	Forsythe
Bdr	AM	Funk
Bdr	IJ	Gathercole
Bdr	I	Goncharenko
Bdr	JCG	Grainger

Bdr	JMD	Guenther
Bdr	CT	Guevara
Bdr	RD	Huculiak
Bdr	J	Johnson
Bdr	MS	Kingston-Collins
Bdr	JG	Lefebvre
Bdr	BHY	Li
Bdr	KN	Machan
Bdr	ST	Manage
Bdr	J	McCormack
Bdr	CD	Mullally
Bdr	AK	Neilson
Bdr	KW	Power
Bdr	MP	Pylychaty
Bdr	RC	Quaale
Bdr	S	Schlegl
Bdr	MC	Schmidt
Bdr	MS	Szaroz
Bdr	RR	Thomas
Bdr	SR	Thorpe
Bdr	RV	Weldon
Bdr	AWH	Zacher
Gnr	AG	Debre
Gnr	MSD	Moore
Gnr	KW	O'Neill
Gnr	A	Revilla
Gnr	BM	Szutarski
Pte	GHT	Jones
Pte	BE	Kerik
Pte	W	Langlois
Pte	LT	Mee
Pte	SR	Smythe
Pte	TJ	Waddell
Pte	NAJ	Bessette
Pte	KAS	Canning
Pte	RA	Chow
Pte	B	Frost
Pte	E	Gelleny
Pte	SB	Gosse
Pte	JS	Hoglund
Pte	NG	Hosein
Pte	K	Kazakov
Pte	CRJ	Kroeker
Pte	SJ	Lapp
Pte	CJ	Laughlin
Pte	JRA	Leyk
Pte	KD	Morrill
Pte	KS	Pearson
Pte	DM	Peel
Pte	PN	Simoneau
Pte	MV	Thomas
Pte	GR	Workman-Turgeon





# 30<sup>th</sup> Field Artillery Regiment, RCA



CO  
LCol J. Hampson  
CD

RSM  
CWO L. Guyon  
CD

Honorary Lieutenant-Colonel  
HLCOL T.A.H. Sparling

30th Field Artillery Regiment, RCA had a big year in 2016. Manning a battery of 105mm C3s in support of the 33 Canadian Brigade Group (CBG) and providing a HQ element to 33 Territorial Brigade Group (TBG) remains the regiment's primary function. With the addition of a Surveillance and Target Acquisition (STA) capability the regiment is growing to 167 all ranks. As National Salute Troop, 30 Field Regiment provided salutes on Parliament Hill and around the National Capital Region on

numerous occasions, to include the opening of Parliament and providing the Army Run starter gun. A detachment was sent to Fort Wellington to participate in Parks Canada's commemoration of the Canadian efforts against the Fenians in 1866 to 1871. Morrison Artillery Park (MAP) is becoming the go to place for Gunners in Ottawa with the gun park hosting the RCA Senate and RCAA AGM this year.

## 1 Battery

1 Bty was also at the forefront of demonstrating the crucial importance of the Artillery to 33 CBG CIMIC and Influence Activities training by providing a Targeting cell. Working with CIMIC and IA operators from 33 CBG IA Coy, 1 Bty's Targeting cell conducted training which consisted of creating targeting folders based on personnel, structure, and belief targets; using both le-



*Mbd Gobeil and his gun detachment during an indirect fire mission.*

thal and non-lethal effects; and the preparation of targeting boards.

## 2 Battery

2 Bty began 2016 with Ex COLD GUNNER, a Winter Warfare Basic collective training event. This was quickly followed by EX MORTAR FIEND in which the Mortar Conversion Course was put through its paces and an additional 24 soldiers at the unit obtained their 81mm qualification.

In April and May the focus was on individual training (IT) and individual battle task standards (IBTS). 2 Bty ran Ex OBSERVANT ARROW and Ex OBSERVANT RANGER in order to confirm soldiers in the use of their personal weapons, navigation and other requisite skills.

In August, 2 Bty sent a crew of pers for 4th Canadian Division's, Ex STALWART GUARDIAN G 16. At the Army Tactical Group (ATG) level we had a blend of regulars and reserves providing FOO, Surveillance and Target Acquisition (STA) and Fire Support Coordination Centre (FSCC) support to the Territorial Battalion Groups.

September brought back to basics with an additional IBTS event occurring at the Connaught Training Area in Ottawa. PWTs and Navigation were refreshed in preparation for the start of the training season.

October and November were met with success as 2 Bty led Ex

FALL GUNNER and Ex RESILIENT GUNNER. The focus was on the 105mm C3s and the trg progressed from Det Level open actions to Troop/Bty level recce and deployment.

Good Shooting Guns!!!

### Heritage Troop

In September 2016, the regiment formalized its restoration and commemorative program by standing up its new Heritage Troop as part of 1 Bty. The troop is comprised of serving gunners and other members of the regimental family including volunteers and retired members. It is tasked with restoring and conserving the regiment's growing collection of historic guns. Working with the Bytown Gunners Firepower Museum, Heritage Troop will support the regiment's ceremonial duties by engaging Canadians with displays and demonstrations of its historic guns at commemorative and ceremonial events throughout the National Capital Region and elsewhere.

This year the regiment has reached the final stages in its restoration of its Second World War era 17pdr Anti-Tank gun. Produced in 1945, the gun was used as a monument in Carleton Place, and finally ended up in a local farmer's field, from which it was acquired by the regiment in 2013. It has been painstakingly restored and was first displayed during the Ottawa Tulip Festival in May 2016. Once complete, it will be used to commemorate one of our antecedent units, the 1st Anti-Tank Regiment, RCA, at appropriate events. In addition to ongoing restorations, efforts in 2016 will focus on standing to a detachment capable of operating the 17pdr gun, as well as a detachment for the regiment's 1870 9pdr Rifled Muzzle-Loading gun.

### The Bytown Gunners Firepower Museum

The Bytown Gunners Firepower Museum had its grand opening in May 2015. Since then, museum volunteers (both internal and external) have given more than 4,000 hours to grow and maintain the artefacts in their holdings. The museum has created a technical museum library and indexing system where historical "equipment reference books" are catalogued, retained, controlled and loaned out through volunteers. The museum has made a number of acquisitions of actual field artillery pieces and equipment including (but certainly not limited to):

- a 155mm Howitzer;
- a 40mm Bofors AA Gun (on loan from 42nd Field Regiment);
- a 1950's era M135 2 ½ Ton Truck;
- another 9 Pdr RML gun (on loan from the Canadian War Museum);
- the famous "Noon Day" Parliament Hill cannon; and
- an L-5 Pack Howitzer which was fired as part of the Remembrance Day ceremonies at the National Military Cemetery and the National Artillery Monument in Ottawa.

The number of visits to the Bytown Gunners Firepower Museum has surpassed expectations. Since its grand opening, it has hosted Scouts groups, high school students, local Cadet Corps, and roughly 500 other local visitors.

### Cadets

The regiment is affiliated to two cadet corps: 2317-30th Field Regiment, RCA Cadet Corps, at MAP and 2958- 1st Anti-Tank Regiment, RCA Cadet Corps at the Royal Canadian Legion in Manotick about 15 km from MAP.



*The Observation Party, led by Capt Leslie, watch rounds land in the impact area and prepare to send adjustments. Capt McCabe observes with the OP.*



HLCol	TAH	Sparling	Bdr	M	Douglas-O'Neill
LCol	JA	Hampson	Bdr	CEJ	Enge
Maj	CF	Brown	Bdr	JPG	Gagnon
Maj	MTA	Calnan	Bdr	J	Heinsil
Maj	MKJ	Koshman	Bdr	CR	Hoare
Capt	DP	Atkins	Bdr	RH	Hopkinson
Capt	PJ	Costello	Bdr	MCS	Hui
Capt	G	Finelli	Bdr	JJ	Ishraki
Capt	SW	Lemna	Bdr	GP	Izzo
Capt	EEM	Leslie	Bdr	K	Jeaurond
Capt	TDS	Maccaul	Bdr	Y	Jung
Capt	GT	Maccabe	Bdr	S	Koch
Capt	DJ	McLellan	Bdr	NEP	Krawsbar
Capt	MN	Nobel	Bdr	MJ	Lawrenson
Lt	NABRA	Drescher-Brown	Bdr	VA	Marcantonio
Lt	JDM	Jeffrey	Bdr	FW	Milne
2Lt	TMB	Bloom	Bdr	JR	Morris
2Lt	J	Cruzbotello	Bdr	SM	Ntamwira
2Lt	JC	Dolman	Bdr	MN	Plante-Ajah
2Lt	A	McIlvenna	Bdr	B	Romagnoli
2Lt	J	Mueller	Bdr	MR	Ruttan
2Lt	GA	Newfield	Bdr	RA	Stewart
2Lt	M	O'Keefe	Bdr	NA	Templeman
OCdt	A	Guayrg	Bdr	EJ	Whitefield
OCdt	JC	Hogan	Bdr	CP	Withers
CWO	LN	Guyon	Bdr	SC	Wynne
MWO	WR	Hall	Bdr	KDC	Young
MWO	D	Robinson	Gnr	JJ	Connah
WO	EC	Fisher	Gnr	K	Damphousse
WO	DE	Hansen	Gnr	AS	Danial
WO	CMM	Koshman	Gnr	KA	Holland
WO	KR	MacKay	Gnr	AL	Jones
WO	SJ	Meinert	Gnr	MA	Keays
WO	DCD	Rogers	Gnr	V	Koch
Sgt	DES	Butts	Gnr	SH	McNeil
Sgt	GO	Clark	Gnr	KL	Olynik
Sgt	MCJJ	Cook	Gnr	A	Ostrom
Sgt	DF	Gaston	Gnr	D	Riley
Sgt	P	Gobeil	Gnr	JS	Shrer
Sgt	YM	Godatalla	Gnr	BD	Szadkowski
Sgt	SW	Hood	Gnr	WR	Wolochatiuk
Sgt	RA	Inniss	Pte	W	Agocs
Sgt	RW	Jennings	Pte	AA	Arakaza
Sgt	CA	Knowles	Pte	D	Armstrong
Sgt	KC	Kuschnererit-Coursolkc	Pte	ALM	Aubertin
Sgt	JDT	Phillips	Pte	A	Budd
Sgt	A	Ramanathan	Pte	ML	Cote
Sgt	CW	Ratcliffe	Pte	J	Devine
Sgt	PEL	Sillianpa	Pte	MA	Dorian
Sgt	V	Soondrum	Pte	GT	Dorken
Sgt	MJW	Thorp	Pte	KW	Farmer
Sgt	EA	Widdowson	Pte	SEM	Garbutt
MBdr	ML	Cheeseman	Pte	SG	Gariepy
MBdr	N	Cook	Pte	G	Graham
MBdr	CM	Gale	Pte	K	Guilbeault
MBdr	RJ	Leppky	Pte	PH	Harrold
MBdr	JE	Meahan	Pte	MM	Hess
MBdr	MT	Wolstenholme	Pte	QH	Howitt
Cpl	JGM	Biron	Pte	YH	Huminski
Cpl	C	Hisey	Pte	AP	La Rusic
Cpl	J	Longman	Pte	E	Lavergne
Cpl	J	Wu	Pte	MM	Lavoie
Bdr	WJ	Bell	Pte	A	Lotfir
Bdr	OTB	Brophy	Pte	CJG	MacDonald
Bdr	GR	Brown	Pte	DN	Nguyen
Bdr	TJ	Burton	Pte	SM	Oakes
Bdr	TA	Cairnie	Pte	SC	Pilomp
Bdr	MHP	Cathcart	Pte	ZJ	Theriault
Bdr	RA	Courtland	Pte	T	Werthner
Bdr	TJ	D'Arcey	Pte	TWL	Wetendorf



# 42<sup>nd</sup> Field Artillery Regiment (Lanark & Renfrew Scottish), RCA



**CO RSM**  
**LCol S.M. Fritz-Millett CWO D.W. Franken**  
**CD CD**

## **Honorary Lieutenant-Colonel HLCOL D. Bedard**

2016, the 150th anniversary of the 42nd Field Artillery Regiment (Lanark and Renfrew Scottish), RCA, was a very successful and productive year.

An exceptionally mild January signaled Exercise OPAL BLIZZARD. The annual winter warfare training focused on the skills required for winter survival and navigation in an austere environment. Secondary to the initial focus, were small party tasks, such as reconnaissance missions, patrols, and force protection. For many young soldiers of 42 Field Regiment, this was the first time that they led their fellow soldiers in realistic scenarios.

In February, the Regiment re-introduced the Military Co-operative Education Program in what will be a three year trial. Co-operative education is part of the Ontario high school curriculum that allows students to earn secondary school credits while gaining practical experience in the workplace. The local program allows Canadian students from Renfrew County, 16 and older, to gain four secondary school credits by enrolling in the Canadian Armed Forces Primary Reserve and completing two basic training courses.

Regimental personnel participated in many courses throughout the training year, including an artillery mortar course conducted with 30 and 49 Field and culminated in a mortar live fire in March 2016. In February and March, the 2nd Royal Canadian Horse Artillery conducted M777 conversion courses for 33 Canadian Brigade Group artillery units.

In mid-April, the first year of the Military Co-operative Edu-



**The appointment of the Honorary Lieutenant-Colonel Dan Bedard was granted in the summer of 2016. Honorary Lieutenant Colonel Dan Bedard is an accomplished businessman in Renfrew County and a proud supporter of the Canadian Armed Forces and the Primary Reserve.**



cation Program came to an end with the graduation of twelve new recruits from Basic Military Qualification and Basic Military Qualification – Land courses. These co-op students have remained with the Regiment and are now employed as Gunners, having successfully continued on to Developmental Phase 1 training over the summer months.

Also in April, level 2 and 3 IBTS training was reinforced with rifle and machine gun ranges in order to prepare individuals for their Regional Summer Training (RST) courses in Meaford, Shilo, Aldershot, and Gagetown. The gunners welcomed their new Battery Commander (BC), Major Jennifer Causey, while saying goodbye to their previous BC, Captain Kevin Donak.

**Honorary Lieutenant**  
**was granted in**  
**Honorary Lieutenant**  
**an accomplished**  
**new County and a**  
**Canadian Armed**  
**Reserve.**

On May 7 2016, a change of command ceremony and parade took place at the armoury in Pembroke, Ontario between the outgoing Commanding Officer, Lieutenant Colonel Fritz-Millett and the incoming Commanding Officer, Lieutenant Colonel Hardwick. The ceremony was presided over by 33 Canadian Brigade Group Commander (CBG) Colonel Kelly. This is Lieutenant-Colonel Gary Hardwick's second appointment as Commanding Officer of the Regiment. His first appointment was from 2001 to 2003 when the Regiment was designated as 1 Air Defence Regiment (Lancark and Renfrew Scottish) RCA.

During individual training courses conducted in the June to August timeframe, many members of the Regiment qualified in new disciplines and positions, which provided increased depth and experience within the regiment and led to several promotions.





**Master Bombardier MacFarland (left) and Bombardier Rigo (right)** use a theodolite to lay on to the reference object in order to situate the C3 105 mm Howitzer.

tions throughout the year.

In August, we joined forces with the other artillery units to participate in the annual 4th Canadian Division collective training exercise. Exercise STALWART GUARDIAN, held at Garrison Petawawa, enabled our personnel to apply and refine newly acquired skills learned throughout RST. Furthermore, as the scope of this exercise was beyond that which can be accomplished in the context of a Primary Reserve training weekend, all unit participants benefited from the training opportunity to further develop their artillery skills.

The Regiment began its 150th regimental anniversary celebrations in September with a reunion weekend facilitated by the 42nd Field Artillery Regiment, RCA, Lanark and Renfrew Scottish Regiment Association. The regiment has been re-named, re-designated, re-organized, re-roled, and re-badged numerous times since its formation in 1866, but has always remained firmly rooted in the Lanark and Renfrew counties of Eastern Ontario. The Regiment enjoys close ties with the association of its namesake and participated in the reunion weekend through a regimental parade and ceremony at the Pembroke cenotaph.

Upon resumption of unit training, we collectively assumed a deliberate “crawl, walk, run” approach to artillery training with a

focus on detachment- level training. This approach is a deliberate investment in our more junior unit members who will soon progress into key positions on the gun line.

The battery launched into three major exercises focusing on deployment and gunnery skills with three detachments, a complete recce and observation post party and a developing command post. For the first time in many years, 35 Battery deployed independent of any other unit and proved it could more than stand on its own two feet, firing 120 rounds during the final live fire of the year. The battery also participated in a night delivery point which saw its echelon effectively provide the detachments with their bullets and fuel for the oncoming mission.

In addition to the live fire on November 26, 2016, the Regiment was honoured to host the Colonel Commandant, Brigadier-General James Selbie (retired), for Exercise PROVEN SHELDRAKE and our 150th regimental anniversary dinner, in Garrison Petawawa. The visit to the Regiment gave members of the unit a chance to learn more about the Royal Regiment of Canadian Artillery and the role of the Colonel Commandant.

To wrap up 2016, the Regiment conducted Exercise CELEBRATORY SHELDRAKE, the annual festive weekend. The weekend consisted of annual mental health and addictions awareness briefs, followed by ice skating, a Senior NCOs and Officers versus NCMs hockey game, and finally an all ranks festive meal and celebrations.

The transition from a mixed-component Air Defence unit to a Primary Reserve Field Artillery unit entailed a nearly 100 percent turnover of personnel and has been a long and challenging process. Having developed the necessary core leadership and core artillery skills, the regiment is now in its final stage of this transition – growth. 42 Field has been authorised a co-op intake of 20 students for our next co-op course, which has increased the regiment's personnel strength to nearly 100 for the first time since the transition.

All ranks of 42nd Field Artillery Regiment (Lanark and Renfrew Scottish), RCA, look forward with collective enthusiasm and dedication to the challenges and opportunities that await us in 2017.

LCOL	GJ	HARDWICK
MAJ	JA	CAUSEY
MAJ	CJD	TESSIER
CAPT	JT	LARKIN
CAPT	CJ	MILLAR
2LT	EW	LINGLEY
CWO	DW	FRANKEN
MWO	SC	CHASE
WO	AC	BESWICK
WO	MB	DOLAN
SGT	LR	GAMBLE
SGT	MR	GARBUJO
SGT	DA	KEENAN
SGT	RE	KUEHL
SGT	JT	SHULIST
SGT	ND	TCHOREK
MBDR	MB	BURROWS
MBDR	JRD	CLOUTHIER
MBDR	BM	DAVID
MBDR	TL	DREW
MBDR	E	MACFARLAND
MBDR	SE	STORIE
MBDR	SM	WREN
BDR	JJ	BENOIT
BDR	DR	DAVIDSON
BDR	RT	DAVIS
BDR	CG	GEORGE
BDR	RR	JONES
BDR	MM	KEUHL
BDR	IP	KLAVER
BDR	KB	KRUEGER
BDR	DA	MASK
BDR	CM	MASK
BDR	DR	MASK
BDR	BD	MINER
BDR	AR	MOORE
BDR	GAR	RIGO
BDR	DR	SALTER
BDR	D	SHORE

BDR	AM	SOLAR
BDR	BKT	TESSIER
BDR	AK	YOUNG
GNR	CJ	BISHOP
GNR	A.B.	BRADSHAW
GNR	PBG	BROUILLARD-GALLANT
GNR	JL	FORD
GNR	MG	GOODWIN
GNR	WI	JACKSON-MONROE
GNR	DDG	LANGILLE
GNR	JW	LUNDRIGAN
GNR	JM	MAVES
GNR	TJ	MURPHY
GNR	JA	NAGORA
GNR	JI	PIKE
GNR	DC	SCHARDT
GNR	MCP	SEARLE
GNR	DCTL	TIMMS
PTE	BP	BALDWIN-ARMSTRONG
PTE	JR	FILLMORE
PTE	TP	HART
PTE	CA	KUIACK
PTE	A	LAFOND
PTE	R	LANDRIAULT
PTE	BB	MASSOUD
PTE	CD	MCEWAN
PTE	EK	PEPLINSKIE
PTE	MR	REID
PTE	GHM	ROBICHAUD
PTE	JL	ROBINSON
PTE	KR	ROSE
PTE	CS	SECKER
PTE	M	SELINER
PTE	WAR	SHAMESS
PTE	EP	SMITH
PTE	J	STAMPLECOSKI
PTE	A	VANDERHORN
PTE	DJ	WAITO
PTE	CF	WATTS

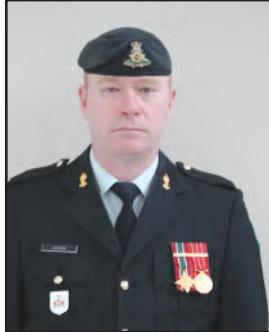




# 49<sup>th</sup> Field Artillery Regiment, RCA



CO  
LCol V.L. Knox  
CD



RSM  
CWO S.B. Leask  
CD

Honorary Colonel  
HCol C.E. Healy

2016 was a year of opportunity for the members of the 49th Field Regiment.

The 49th (Sault Ste. Marie) Field Artillery Regiment began 2015/16 ready to hit the ground running. Officers and Senior NCOs gathered for breakfast at the Mess on New Year's Day for the Regiment's annual Levee. Junior ranks joined the ceremony later in the day. Following the Levee, the CO led a small contingent to the Arch Bishop of Algoma's home to partake in the regimental church's Levee tradition.

29 Jan - 14 Feb was a first for the 49th. We were approved to run our own M777 conversion course with some of our Afghanistan Vets as instructors. This course saw 19 members successfully trained enabling us to more easily support our Regular Force partners. Confirmation shoots for this course were conducted at Ex SG 2016.

26 – 28 February was our annual Winter Warfare Exercise. This year, we deployed the mortars (dry) in a patrol base con-



*Soldiers conduct annual IBTS shoot*

cept. To prepare for this exercise, the battery completed several weeks of refresher training to qualify our soldiers in Basic Winter Warfare. This exercise was held in the Whitman Dam area where the battery occupied a defensive position supported by mortars. The soldiers participated in a challenging navigation course, built snow trenches, and defended the positions from a small enemy force. This

added new challenges for some while navigating through the high levels of snow on foot with the extra weight.

In March, we transitioned into our annual IBTS training cycle; the battery qualified in small arms, support weapons, field craft, navigation and specialty skills. On 29 April the battery deployed to Grayling, Michigan to participate in EX SOUTHERN LANCE to complete the PWT 3 shoot, throw grenades, and complete the navigation requirement.

The Sault Ste. Marie Armoury opened its doors to the public on 14 May to expand our footprint in the community and help

strengthen the relationships between the unit and the family, friends and community members that support the regiment. Tours of the armoury, demonstrations of artillery deployments, and recruiting information were enjoyed by the public visitors. The most popular event with the kids was the face painting station where they got to put on some real cam paint! The event increased awareness of the unit while at the same time displaying the skills and dedication of the members of the 49th Field Regiment. Following the open house, the regiment held a BBQ for the families; the food was provided and prepared by the regimental senate.

On 1 July 1967, on Canada's 100th birthday, Freedom of the City was granted to 49th (SSM) Field Regiment, RCA by the City of Sault Ste. Marie. This year, the tradition was renewed with Exercise City Patriot on 15 May. Members of the 49th Field Regiment along with members of the 49th Field Pipes & Drums exercised the Right to the Freedom of the City by marching through the city with drums beating, and bayonets fixed. The parade left from their Regimental Church, St. Luke's Cathedral, and marched to City Hall. The Regiment stood at attention on the steps of City Hall while the Commanding Officer, LCol Lance Knox, knocked upon the doors with his sword in hand and invited His Worship Mayor Christian Provenzano, to inspect the Regiment. The mayor then spoke to the regiment and following the ceremony invited the unit to return in 2017.

Ex STALWART GUARDIAN 2016 at CFB Petawawa was a fast-paced two weeks with a lot of soldiers, ammunition, and guns. Eleven members of the 49th Field Regiment attended the exercise. Most members were employed in manning the two full batteries of guns: one C3 105mm battery and the other a M777 155mm Battery where the confirmation shoots took place for the conversion course held earlier in the year.

10 September was our city's annual Muddy Moose 5km obstacle course in support of the Canadian Cancer Society. This year the Regiment put in a five-person team to compete and was handily grabbed top spot.

Early morning on the 11th September, Ex. Superior Spirit was conducted on the Coastal Trail located in Lake Superior Provincial Park. The soldiers of the 49th Field Regiment with a contingent of cadets and staff from the affiliated 2310 Army Cadet corps set forth on a challenging hike to not only promote teamwork, leadership and physical fitness, but to test their field craft skills in a unique setting. Despite the day's weather beginning favourably, the creeping in of both the late summer heat and the lake's coastal wind added to an exciting experience on a trail with both historical significance and training values. The trail chosen for the march measured over 12km, not including the rockiness of the terrain and certainly not the multiple hilly climbs across Agawa Point. In an unfortunate turn of events and due to said terrain, an individual broke his leg, challenging cadets and soldiers alike to come together as a team to assist and extract an injured soldier to safety.

Along with the fall leaves autumn brought more gun training. Local dry deployments led to our annual live fire exercise in Grayling Michigan. Many members also participated in joint exercises in the fall with 30th, 42nd Field Regiments and 2 RCHA.

11 Nov - The Regiment participated in our city's Remembrance Day Parade. Led by the 49th Field Regiment Pipes & Drums the troops paraded through downtown Sault Ste. Marie to the Essar Centre. At the Essar Centre, the guest speaker was our very own Sgt. Jason Kent, one of our Afghanistan veterans. Again this year we sent two guns to support local ceremonies with three-round salutes; one to the Sault Ste. Marie waterfront



*Gnr Snider from 49Fd Regt prepares to go on sentry during ex STALWART GUARDIAN*



*Member lays back on GAP after firing the C3 105mm Howitzer*

and the other to the Royal Canadian Legion Branch 374 on St. Joseph Island.

The year ended with our traditional Soldiers' Christmas Dinner on December 8th. As tradition dictates the Regimental officers served troops the traditional turkey dinner with all the fixings. After dinner, awards were presented to Gunner of the Year, Senior NCO of the Year, and Officer Year. Soldiers then retired to their respective messes, where we celebrated another year of successful training, camaraderie and friendship.



Members shooting an M777 during ex STALWART GUARDIAN

LCol	VL	Knox	Bdr	JHA	Collins
HCol	CE	Healey	Bdr	KM	Cortesia
Maj	RJ	Dunning	Bdr	RB	English
Maj	RJ	Lambert	Bdr	AJ	Gauthier
Maj	BP	Nadon	Bdr	EA	Golec
Capt	RJ	Binkley	Bdr	CF	Hicks
Capt	MD	Gribich	Bdr	BFE	Houle
Capt	GG	King	Bdr	VTK	Humalamki
Capt	DA	Pearse	Bdr	KN	Johnstone
Lt	SD	Cartier	Bdr	JR	Jones-Lablanche
Lt	MD	Jachinski	Bdr	JB	Knox
2Lt	BL	Ayton	Bdr	AC	Lusterio
OCdt	MJ	Budau	Bdr	RJ	Maltman
CWO	SB	Leask	Bdr	AJS	McCormick
MWO	KJ	McCracken	Bdr	SA	McCron
WO	NAH	Berthier	Bdr	CN	McKeachnie
Sgt	CT	Bouchamp	Bdr	CW	McLean
Sgt	PC	Belanger	Bdr	BA	Miron
Sgt	NQ	Drew	Bdr	BA	Moore
Sgt	PW	Hocken	Bdr	PAJ	Poirier
Sgt	JC	Kent	Bdr	JJ	Rosene
Sgt	RK	Peer	Bdr	CR	Roy
Sgt	AS	Sanderson	Bdr	AC	Snider
Sgt	TJ	St. John	Bdr	JM	Stevens
Sgt	LC	Trick	Bdr	BA	Wilkins
MBdr	AH	Huffels	Gnr	JJ	Brown
MBdr	BW	Maeers	Gnr	D	Bryant
MBdr	KPN	MacDonald	Gnr	JJR	Cormier
MBdr	EB	Malleau	Gnr	DS	Hertz
MBdr	JM	McIntyre	Gnr	DM	Houle
MBdr	SR	Pyke	Gnr	LJC	Jones
MBdr	NR	Robert	Gnr	DJ	Lamming
MBdr	AJ	Socchia	Gnr	NM	Maitland
MBdr	BA	Williams	Gnr	JA	Mantulak-Lang
Bdr	JJ	Bolton	Gnr	AR	Marcil
Bdr	KV	Broadhagen	Gnr	CJG	McCoy
Bdr	SJ	Cain	Gnr	SO	Sterling





# 56<sup>th</sup> Field Artillery Regiment, RCA



CO  
LCol  
R.J. Christopher  
CD



RSM  
CWO P.D. Elliott  
MMM, CD

Honorary Colonel  
HCol P Williamson

Honorary Lieutenant-Colonel  
HLCol B.E. Robertson, CD

2016 began with the Regimental New Year's Levee, which had not only significant participation of members of the both the Regiment and of the public, but in fact the best attendance to date. Active participation in the Levee by many members of the public manifested the strong connection between the 56th Field Regiment RCA and the surrounding communities.

January found several members of the Regiment deployed in support of OP Provision, which would continue until February. In the month of February candidates and instructors were busy with a Driver Wheel course, 81mm Mortar course, and an M777 conversion course, all of which served to expand the artillery qualifications of those members of the Regiment who successfully completed them. Exercise FROZEN GUNNER saw the Regiment deploy to Meaford to hone their gunnery skills in the field.

March saw the Regiment deploy to Meaford as part of Exercise CO-OP GUNNER, where 81mm mortars were deployed to the field for live fire.



Stamp celebrating 56 Fd 150th Anniversary

In April, Exercise STALWART VALIDATION challenged detachment commanders in a competition to demonstrate detachment level gunnery skills. April also saw members of the Regiment commemorate the 101st Anniversary of the battle of St Julian, where 10 Battery played a distinguished role in a desperate action. In May, Exercise LIBER TORMENTUM was an opportunity for all members of the unit to review and confirm many aspects of IBTS training.

Before long, the regular cycle of training

saw members departing as candidates, instructors or support staff for RST or other training opportunities. In August, members deployed for the annual summer Exercise STALWART GUARDIAN, where among other activities members had an opportunity to renew or to obtain qualification as members of an M777 gun detachment.

In September the training cycle commenced again, with soldiers refreshing individual skills with annual IBTS training. September saw a most significant milestone in the history of the 56th Field Regiment, as the 150th Anniversary of the Regiment



A 56fd Soldier holding a 84mm Round

LCol	RJ	Christopher
Maj	M	Ortiz-Sosa
Maj	PJE	Pitt
Capt	K	Fitzgerald-Sloman
Capt	JW	Hill
Capt	HE	Ohike
Capt	S	Puillandre
Capt	D	Vandevenne
Capt	DB	Vreugdenhil
Capt	KR	Webb
Lt	S	Abruscato
Lt	Z	Pocuca
2Lt	RA	Deboer
2Lt	G	MacDonald
2Lt	NR	Metherel
OCdt	G	Galambos
OCdt	N	Kansara
CWO	PD	Elliott
MWO	C	Chaban
MWO	MJ	Leitch
MWO	JW	McDonald
WO	J	Calvin
WO	R	Fekete
WO	JR	Morgan
WO	DR	Shaughnessy
WO	KJ	Smith
Sgt	MJ	Bradley
Sgt	A	Brown
Sgt	M	Bunch
Sgt	DMA	Dubas
Sgt	C	Gagen
Sgt	DR	Held
Sgt	SM	Jeffrey
Sgt	MJ	Kuz
Sgt	BPS	Lannon
Sgt	JA	Long
Sgt	N	Luhutanen
Sgt	JD	Martin
Sgt	Tj	McLaughlin
Sgt	Mc	Montebianca
Sgt	JJ	Oltphoff
Sgt	GW	Philpott
Sgt	JR	Roos
MBdr	KD	Boese
MBdr	T	Burgie
MBdr	S	Cloutier

was celebrated with a Freedom of the City parade in Brantford. The three batteries of the Regiment - 10 (St Catharines), 54 (Brantford) and 69 (Simcoe) perpetuate a number of storied units whose history extends back to before Canada was born as a confederation in 1867. September also saw members of the Regiment deploy for Exercise GHOST RECON, a patrolling exercise which tested the resources and skills of participants with a demanding series of challenges and an innovative scenario.

In October the Regiment deployed to Meaford for Exercise AUTUMN GUNNER, training on the C3 105mm howitzer and further sharpening their gunnery skills.

November saw members of the Regiment participating in Remembrance Day Ceremonies throughout St Catharines, Simcoe and Brantford locations. Exercise Hull Down in Meaford allowed members to opportunity to train using live ammunition with M72 and Carl Gustav 84mm weapons systems. The 79th Annual Herman Rogers Shoot saw a number of military and law enforcement teams competing for pistol shooting honours. The 10 Battery Team took 1st place in the Team (Handicap) Category, while Captain Jim Hill, BC 10 Bty, took 1st place for his individual shooting performance.

In December members of the Regiment gathered for a celebration in honour of St Barbara and a Christmas dinner, where the long service to the Guns of Captain Jim Hill was celebrated upon his retirement. The training year came to an end, with the exception of those who would be spending most weekends in December on course training to obtain their M777 gun detachment member qualification.

MBdr	AR	Gareau
MBdr	BJ	Kyle
MBdr	MD	Woronchanka
Bdr	BR	Bates
Bdr	M	Chaban
Bdr	NL	Chappel
Bdr	J	Collins
Bdr	N	Eikelenboom
Bdr	JA	Fraser
Bdr	KS	Griffin
Bdr	RCRH	Grimwood
Bdr	CAA	Hiliker
Bdr	SGB	Hoo
Bdr	MJ	Howe
Bdr	M	Kelba
Bdr	J	Martin
Bdr	MG	McCay
Bdr	SM	McCormick
Bdr	AR	Penn
Bdr	J	Routley
Bdr	JWP	Sutton
Bdr	H	Vanderpost
Bdr	BM	Waterman
Bdr	RCR	Wilmer
Bdr	JM	Zolnierowicz
Cpl	H	Guzman-Diaz
Cpl	GD	Roloson
Gnr	MN	D'Intino
Gnr	PW	Dowd
Gnr	NM	Durrant
Gnr	N	Gallarza
Gnr	MJ	Hale
Gnr	ME	Hill
Gnr	JWW	Jacob
Gnr	MM	Jean
Gnr	TJ	Kilmer-Gallant
Gnr	JAJ	Martel
Gnr	DJ	Mataseje
Gnr	AG	Smith
Pte	G	Duffy
Pte	GS	Fleming
Pte	S	Gaston
Pte	GVS	Henrich
Pte	AC	Kwiatkowski
Pte	JS	Marsdin
Pte	DT	Walker
Pte	WW	White





# 62<sup>e</sup> Régiment d'Artillerie de Campagne, ARC



Cmdt  
LCol D. Roux      SMR  
Adjum M.J. Garceau  
CD                    CD

Colonel Honoraire  
HCol G. Maltais

Lieutenant-colonel Honoraire  
HLcol F. Normand

Voici un bref survol de l'excellent travail qui a été effectué au cours de la dernière année 2016. Bien évidemment, la dénomination du manège militaire au nom du Colonel Gérard F. Dufresne en mai dernier nous a permis de créer un lien formidable avec notre communauté. Nous avons aussi été honorés par la visite du ministre de la Défense l'Hon. Harjit Sajjan ainsi que de l'ancien Premier ministre du Canada, le Très Hon. Jean Chrétien. Puis, le 70e anniversaire du régiment et le 60e anniversaire de la musique régimentaire ont été souligné avec brio, notamment lors du concert sur la Rive lors de la Classique de Canot.

Cette année, l'entraînement collectif a été exigeant et intensif, grâce à cela, nous avons pu accomplir des missions de tir régimentaire avec le 5e RALC en novembre dernier. Encore une fois, le régiment s'est démarqué par la qualité de ses procédures et l'efficacité du tir d'artillerie.

Toutefois, il nous reste beaucoup de travail à effectuer d'ici la fin du cycle d'entraînement 2016-17. En effet, plusieurs cours se tiendront dans nos murs après les Fêtes et d'autres journées d'entraînement sont prévues.



*Le ministre de la Défense nationale, l'Hon. Harjit Sajjan, et l'ex-Premier ministre du Canada, le Très Hon. Jean Chrétien, passe en revue les troupes du 62e RAC lors de la dénomination du manège militaire Colonel Gérard F. Dufresne le 7 mai 2016 à Shawinigan.*

L'année 2016 a été très chargée, conformément au plan d'entraînement, avec des exercices sans tirs réels (ESTR), des cours de toutes sortes et de l'entraînement NIAC. Au niveau du recrutement, nous avons enrôlé 26 recrues dont 24 membres du rang et 2 officiers. Portant ainsi l'effectif total du régiment selon les tableaux d'établissement de la réserve de l'armée de terre (TEDRAT) à 204 personnes (honoraires exclues). L'effectif réel tous grades, incluant les honoraires ainsi que la musique au 31 décembre 2016 était de 178.

La période d'entraînement estivale,

qui a débuté en mai et s'est terminé au milieu d'août, a été très occupée. Nous avions plusieurs candidats sur le Trimestre estival d'instruction individuel (TEII). Nous avons contribué à l'instruction du CI 2 Div CA durant cette période en fournissant, par exemple le cmdt de cours pour le PP1-Artl/mortier. Un membre du régiment était candidat au DP1.1 (Cmdt Tp Arty) à l'école d'artillerie de Gagetown. D'autres furent affectés à différentes tâches afin de supporter les écoles d'instructions nationales et les cadets. Les membres disponibles pour un emploi ou

un cours furent déployés sur un maximum de tâches.

Durant l'année, plusieurs exercices de tirs réels ont eu lieu à la BFC Valcartier dont un exercice de mortiers 81mm (du 03 au 04 Mars), deux exercices en support au cours de PP3 - cmdt det artil (du 04 au 06 et du 11 au 13 mars) deux exercices niveau bie 105mm (du 16 au 18 Sept et du 28 au 30 oct) et un de niveau régimentaire en partenariat avec le 5 RALC, le 6 RAC et le 2 RCA (du 25 au 27 nov).

Le 62e RAC a été l'hôte d'une collecte de sang orchestrée par HEMA Québec qui a eu lieu le 09 Février.

De plus, le 62e RAC héberge et supporte 2 unités de cadets : le Corps de cadets 694 et l'Escadron 14. Ils ont accès aux salles de classe ainsi qu'au terrain de parade. Nous fournissons à ces organisations un support très diversifié allant de véhicules avec chauffeurs à prêt d'équipements divers tels que : tentes, poêles et fanaux.

Le régiment possède une flotte de 27 véhicules, soit 2 panel (8 passagers), 1 cube commercial, 4 MSVS cargo, 5 MSVS artillerie, 1 VSLR MRT, 8 milcots, 2 milcots Pronto (Lineman), 1 remorque à eau et 3 obusiers C-3 105 mm.



Des artilleurs du 62e RAC s'affairent à mettre en batterie le canon C3 lors de l'exercice de partenariat Bombarde Bordée, qui s'est tenu le 26 novembre 2016 à Valcartier. Le 62e RAC s'est déployé avec le 5e RALC ainsi qu'avec le 6e RAC et le 2Fd RCA.



Un employeur civil tire un coup de canon de la 81e Bie lors de l'Exécutrek 2016, le 29 octobre dernier, dans les secteurs de la BFC Valcartier. Près d'une quinzaine de partenaires d'affaires du 62e RAC ont pu constater sur le terrain le travail des artilleurs de la Mauricie.



capt	PO	Beauchesne	bdr	JOF	Levasseur
capt	GJV	Bérubé	bdr	SWFJ	Lévesque
capt	JPR	Boisvert	bdr	JERJ	Marcouiller
capt	JVL	Darveau	bdr	GAJ	Marcouiller
capt	M	Paprocki	bdr	SJJ	Massicotte
capt	JEE	Théberge	bdr	JFJN	Mathon
It	MJC	Blanchette	bdr	CJ	Maurais
It	YFKP	Le Bot-Béliveau	bdr	YJ	Mc Laughlin
It	DJMS	Lemay	bdr	JP	Noël
2lt	SJJ	Boisclair Boisvert	bdr	MVS	Paquette
2lt	CEDR	Maziade	bdr	A	Parent-Lamy
2lt	EJRP	Turgeon	bdr	JF	Plamondon
2lt	DF	Veilleux	bdr	RJJ	Potvin
elof	MJM	Béland	bdr	RJA	Provencher
elof	AFJS	Boyer	bdr	SJR	Santerre
adjud	DMJ	Garceau	bdr	RJY	Tessier
adjud	JBD	Chevalier	bdr	M	Thibault-Tremblay
adjud	JAR	Henry	bdr	MGGJ	Thiffault
adjud	JBJP	Savard	bdr	PA	Trépanier
adj	OJLC	Arel	bdr	EJE	Vaillancourt
adj	GJ	Binette	bdr	SJC	Vincent
adj	MJ	Côté	cpl	IJS	Bastarache
adj	JMM	Duplessis	cpl	FAJA	Bernier
adj	CG	Lambert	cpl	SMHM	Boisvert-Quesy
adj	A	Lamy	cpl	MHGI	Cloutier
adj	JSM	Ledoux	cpl	M	Côté
sgt	SJA	Béchard	cpl	KMG	De Carufel
sgt	MJF	Bergeron	cpl	M	Gagnon
sgt	JLP	Bernier	cpl	VJCD	Lambert-Fréchette
sgt	JJR	Boisvert	cpl	NH	Lefebvre
sgt	BHR	Chamberland	cpl	MMMF	Milette Côté
sgt	N	Constantin	cpl	RGJ	Peddle
sgt	DRF	Désilets	cpl	J	Pelletier
sgt	BJJ	Désilets	cpl	AME	R.Bellemare
sgt	A	Duchaine	cpl	RER	Saulnier
sgt	AJR	Emery	cpl	AAML	St-Germain
sgt	SGE	Gauthier	cpl	PF	St-Yves
sgt	MJD	Gauthier-Fréchette	cpl	MOJC	Tardif
sgt	JRDP	Lefebvre	cpl	ÉJG	Thivierge
sgt	MB	Levasseur	cpl	IMC	Trépanier
sgt	RS	Pearson	cpl	J	Trudel-Mongrain
sgt	MRERM	Richer	art	CMLB	Chevalier
sgt	MRERTM	Richer	art	LKB	Dubé
sgt	MERK	Richer	art	CEJM	Gélinas
sgt	MFJ	Rinfret	art	PL	Larose
sgt	FJAJY	Ringuette	art	WHP	Leach
bdr	FJJN	Bertrand	art	JLND	Mongrain
bdr	NE	Caron	art	JJ	Nieto
bdr	LMJ	Cloutier	art	F	Pagé
bdr	P	Daigle	art	JMM	Paquin
bdr	BJJRG	Giguère	art	CMGD	Poitras
bdr	PJ	Jacques	art	SP	Roy
bdr	AC	Latulippe	art	SO	Savard
bdr	RD	Martineau	art	CR	St-Pierre
bdr	JRJ	Pelletier	art	TJM	St-Pierre
bdr	FLSJ	Poudrier	art	ABSJ	Thiffault
bdr	PL	Séguin	art	FJMA	Trudel-Lafontaine
bdr	CJJPS	Sylvestre	art	WJM	Vincent
bdr	JFJR	Tremblay	sdt	N	Gagnon
bdr	NJJ	Vallée	sdt (b)	A	Arsenault
cplc	AMGG	Béland	sdt (b)	SBA	Binette
cplc	JCE	Isabelle	sdt (b)	JJEB	Brousseau
cplc	CSA	Luneau-Poisson	sdt (b)	A	Constant
cplc	M	Rivard	sdt (b)	CMM	Cyrenne
matc	MAC	Lauzier	sdt (b)	T	Grenier
bdr	CJRS	Blanchette	sdt (b)	RC	Lacerte
bdr	VJE	Bourré-Laprise	sdt (b)	V	Lafrance
bdr	AAJ	Brunelle	sdt (b)	C	Lapointe-Isabelle
bdr	MPG	Casabon	sdt (b)	M	Leclerc
bdr	JRD	Côté	sdt (b)	NDS	Maziade
bdr	SJD	Desalliers	sdt (b)	JC	Nguyen
bdr	ALPMM	Dubé	sdt (b)	MJ	Pagé Kroft
bdr	WJ	Duchemin	sdt (b)	J	Roy
bdr	S	Dufresne	sdt (r)	MJM	Baribeau
bdr	RMR	Fay-Milette	sdt (r)	F	Carpentier
bdr	MALJ	Ferron	sdt (r)	MKR	Chandonnet
bdr	G	Gélinas	sdt (r)	AÉJ	Courchesne
bdr	C	Gélinas	sdt (r)	SFMM	Durocher
bdr	MJN	Gélinas	sdt (r)	AB	Fortin
bdr	G	Héard	sdt (r)	TJA	Lafontaine
bdr	GEJB	La Rose	sdt (r)	W	Laforme
bdr	AJM	Lafreniere	sdt (r)	LVS	Landreville
bdr	SMM	Lamarre	sdt (r)	CB	Mercier
bdr	FJD	Lambert	sdt (r)	M	Poirier
bdr	ACJM	Lapointe	sdt (r)	A	Reucherand
bdr	CM	Lemire	sdt (r)	DJ	Ricard-Corbin
bdr	JJDL	Lesieur-Giguère	sdt (r)	PL	Smith
	F.	Lessard			



# 20<sup>th</sup> Independent Field Battery, RCA



BC  
Maj H. Han

BSM  
MWO G.J. Wittebolle  
CD

Honorary Lieutenant-Colonel  
HLCOL R. Casson

2016 was a good year for the 20th Independent Field Battery. The New Year started off with Winter Warfare training in January culminating at Ex SNOWBALL GUNNER, in the Rocky Mountains which confirmed soldier skill in Arctic conditions. The unit refocussed on their artillery skills in March and deployed to CFB SUFFIELD to conduct Ex CONFIDENT GUNNER. This exercise saw the battery provide indirect fire support with the C3 Howitzers and practice both the Number One's and GPO's Open Action.

During the Summer, the unit ran a Regimental School which saw seven courses completed and a total of 28 unit members earning new qualifications with 14 members from within 3 Division also participating. At the conclusion of the Summer IT period in August, the 20th Independent Field Battery went to CFB DUNDURN to shoot with 38 Artillery Tactical Group which fielded two batteries of guns in support of Ex BISON WARRIOR. September was time for the battery to refocus back on IBTS training with Ex MUSKET GUNNER culminating in a C7 PWT 3 range, 9mm Pistol range and C6/C9 MG ranges.



A Gun Detachment fires in support of the maneuver arm during Ex CONFIDENT GUNNER at CFB SUFFIELD.

October saw the battery deploy to CFB WAINWRIGHT with 20 Field Regiment to conduct Ex UNIFIED GUNNER I, a dismounted 81mm Mortar exercise which involved helicopter support from 408 Tactical Helicopter Squadron. To finish 2016, the battery went to CFB EDMONTON to take part in Ex BARBARA GUNNER with 20th Field Regiment which con-

sisted of a local defence CAX followed by a St. Barbara's Day celebration dinner.

This past year saw a marked growth in capability for the 20th Independent Field Battery. The unit grew to 72 members and saw many promotions for deserving members. Capt Bittman was the battery's first promotion to Captain in four years and Sgt Weiss was the first sergeant promotion in two years. The unit also grew a number of qualifications within the unit: one soldier completed OP Det Comd, two soldiers completed PLQ, four completed OP Det 2i/c, one completed Gun Det 2i/c, four completed their 81mm Mortarman course, four completed CP Tech, three completed Recce Tech, seven completed OP Det Member



and seven soldiers completed DP 1 Artilleryman.

On top of the normal training events within the brigade, the unit sent thirteen gunners to Ex MAPLE STRIKE 1601 and another twelve to Ex MAPLE STRIKE 1602, two Air/Land Integration Cell exercises. The battery also provided all arms call for fire training to the Calgary Highlander Regiment as well as providing a gun

detachment to fire illumination rounds for the Southern Alberta Light Horse at Ex PRONGHORN GUNNER.

While 2016 was a great year for the battery, the unit is preparing for 2017 as it will be an important year for the unit, with Canada's 150th Birthday and 100th Anniversary of the Battle of Vimy Ridge.

Maj	H	Han
Capt	MAH	Bittman
Capt	RL	Mein
2Lt	A	Norman
2Lt	AR	Wiebe
OCdt	DC	Rigaux
MWO	GL	Wittebolle
WO	AA	Herman
Sgt	W	Barnard
Sgt	DW	Hansen
Sgt	ASE	Laphorn
Sgt	DRC	Weiss
MBdr	D	Ames
MBdr	CD	Eelhart
MBdr	SJ	Harris
MBdr	JD	Pickerell
Bdr	JS	Calhoun
Bdr	DA	Elniski
Bdr	RDJ	Gordon
Bdr	BC	Hill
Bdr	DN	Hutchison
Bdr	WN	Lesiuk
Bdr	KG	Mann
Bdr	SL	Mclean
Bdr	JT	Merritt

Bdr	JPG	Nelson
Bdr	BD	Nguyen
Bdr	JD	Paxman
Bdr	TAJ	Schamber
Bdr	SC	Skuban
Bdr	CR	Van Driesten
Gnr	AL	Begin
Gnr	PJ	Boron
Gnr	KAS	Brown
Gnr	RD	Damjanoff
Gnr	TJD	Nearing
Gnr	MJ	O'Gorman
Gnr	T	Rasmussen-Gruninger
Gnr	BW	Regier
Gnr	JDM	Shorey
Gnr	ZD	Shortt
Gnr	CG	Skretting
Gnr	MG	Waterhouse
Pte	D	Brown
Pte	TA	Franke
Pte	R	Khan
Pte	C	McLeod
Pte	TD	Penrod
Pte	P	Sandham
Pte	S	Smith





# The Royal Canadian Artillery Band



CO

Capt P. Arsenault  
CD

BSM

MWO D.J. Keels  
CD

2016 was another busy and successful year for The RCA Band. The band performed numerous concerts, parades, dinners, and community events, as well as participating in major commemorative events for the 100th anniversaries of the Battles of the Somme and Beaumont-Hamel. The outreach of the band continues to grow throughout Edmonton and Western Canada, as the band proudly represents the history and traditions of the RCA and the CAF.

The RCA Band began the year with major performances with two of Edmonton's premier arts organizations, the Edmonton Symphony Orchestra and Edmonton Opera. The band's funk ensemble also performed a series of well received concerts at "The Sourdough Rendezvous Festival" in Whitehorse, YT. Major ceremonial events included the opening of the Alberta Legislature, playing the national anthem for the Edmonton Oilers Military Appreciation Night, the Memorial Cup Opening Ceremonies and the traditional Victoria Day Gun Salute at the Alberta Legislature.

The band was happy to have the chance to visit the Home Station in Shilo for the 1 RCHA Change of Command Parade.



*RCA Band participating in the 100th anniversary ceremony for the Battle of the Somme in Courclette, France*

While in Shilo, the musicians had the opportunity to tour the RCA Museum, 1 RCHA Unit lines, and received familiarization training on various pieces of equipment, including the M777. The musicians of the RCA Band take great pride in supporting the Regiment, and really enjoyed this opportunity to learn more about the soldiers and units they represent.

In July the RCA Band had the honour of participating in commemorative ceremonies in France

for the 100th anniversary of the Battle of Beaumont-Hamel and the 100th anniversary of the Battle of the Somme. The ceremony for the Anniversary of Beaumont-Hamel was attended by many international dignitaries, including HRH Prince Charles. The RCA Band was privileged to provide musical support for these ceremonies which marked the sacrifices of so many Canadians and Newfoundlanders.

Shortly after their return from France the band held its own Change of Command ceremony, as command was passed from outgoing CO Capt Patrice Arsenault to Capt Chris Embree. Capt Arsenault was posted to Halifax where he has now taken command of the Stadacona Band of the Royal Canadian Navy. New CO Capt Chris Embree was warmly welcomed back to the band,



as he was previously a member of the band as a Sergeant from 1998 to 2008.

The fall was equally busy for the RCA Band. In addition to numerous military engagements, a group from the band participated in adventure training, hiking the Tonquin Valley in Jasper National Park. A few members of the band performed in combined concerts with the Band of the Parachute Regiment from the British Army at BATUS and in Medicine Hat, AB. The band held its annual educational concert series in Edmonton, and hosted a record number of students. Finally, the RCA Band's Christmas Concert drew a large and appreciative audience at the Winspear Centre in downtown Edmonton.

The band would like to thank the numerous reservists who joined the band throughout the year and played a critical role in the RCA Band's continued success.

The RCA Band has a long tradition of providing musical support to the CAF. They have been based in Edmonton since 1997, but their existence can be traced back to the end of the 19th century. It is one of six Regular Force bands stationed throughout Canada, with a complement of 35 full-time musicians. From



*RCA Band Change of Command Ceremony between Capt Patrice Arsenault and Capt Chris Embree, presided by Col Lacroix, Comd 3CDSG*

military parades, ceremonial occasions, and government functions, to formal concerts and entertaining their fellow soldiers. The RCA Band can be heard performing in a variety of musical styles nationally and abroad. For more information about The RCA Band, visit their website at <http://www.rcaband.ca> or check out their Facebook page.

Capt	C.	Embree
MWO	D.	Keels
WO	C.	Bamford
WO	B.	Parent
WO	B.	Van Slyke
Sgt	G.	Baker
Sgt	S.	Beyries
Sgt	S.	Boisvert
Sgt	J.	Brancato
Sgt	J.	Cooper
Sgt	J.	Douglas
Sgt	A.	Gaw
Sgt	S.	Kuo
Sgt	C.	Learmonth
Sgt	A.	Lorway

Sgt	J.	Maitland
Sgt	G.	Moffat
Sgt	D.	Pain
Sgt	K.	Pearce
Sgt	J.	Potash
Sgt	P.	Richey
Sgt	I.	Smith
Sgt	R.	Spady
Sgt	A.	Vanderkraay
Sgt	M.	Walters
Sgt	D.	Wiley
Bdr	L.	Denneboom
Bdr	J.	Simard
Bdr	L.	Tucker

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# The Royal Canadian Artillery Association/ L'Association de l'artillerie royal canadienne



**President**  
**HLcol D. Dussault,  
CD**

**V/President**  
**LCol (Ret'd) R.W.  
Elliott, CD**



**RCAA Group Photo**

The focus for the Royal Canadian Artillery Association (RCAA) in 2016 has been communication, reaching out not only to our association members but to all members of the extended gunner family. This emphasis goes back to the RCAA AGM and the Regimental Training Event held in Ottawa in September 2015 where it was decided to inaugurate a weekly newsletter of newsworthy items of interest to gunners both serving and retired.

The RCAA News Briefs is published every Thursday and is sent over the internet to all members who have subscribed to the publication. The News Brief is free, to subscribe simply login to <http://multibriefs.com/optin.php?RCA> and complete the registration form. Unfortunately, the DND internet service has a firewall that prevents the e-newsletter to be downloaded by any "forces.gc.ca" address but will not prevent one from downloading it on a home computer.

The newsletter has several sections, the lead section contains articles and material submitted by serving and retired members as well as news items from various local gunner associations. The second section comprises news articles of general military interest culled from the national press. The next section highlights forthcoming retirements, significant postings and promotions and honours and awards. The last section "Last Post" re-

En 2016, l'Association de l'Artillerie royale canadienne (AARC) a mis l'accent sur la communication, pour établir des liens avec les membres de l'association, mais aussi avec l'ensemble de la grande Famille de l'artillerie. Cette initiative remonte à l'AGA de l'ARRC et à l'activité d'instruction régimentaire, tenues à Ottawa en septembre 2015, lorsqu'on a décidé de lancer un nouveau bulletin de nouvelles hebdomadaire contenant de l'information d'intérêt pour les artilleurs en service et retraités.

Le bulletin de nouvelles de l'AARC est publié chaque jeudi et envoyé électroniquement à tous les membres qui se sont abonnés. Il est tout à fait gratuit. Pour vous abonner, il suffit de vous connecter à <http://multibriefs.com/optin.php?RCA> et de remplir le formulaire. Malheureusement, le pare-feu du MDN empêche le téléchargement du bulletin électronique à partir d'une adresse « forces.gc.ca », mais vous pouvez le télécharger sans problème avec votre ordinateur personnel.

Le bulletin compte plusieurs sections : la première et principale section contient des articles et du matériel soumis par les membres en service et retraités, ainsi que des nouvelles provenant de diverses associations d'artilleurs locales. La deuxième section est composée d'articles de presse d'intérêt militaire gé-

cords those gunners who have passed to their final Stand-easy. If you want to stay in touch with gunner happenings across the country then the RCAA News Briefs is a good place to start.

In February, the RCAA Executive announced the winners of the two bursaries the association awards each year. The winner of the LCol Jack deHart MC bursary was 2Lt Roland Ye of 2 Fd Regt RCA; the winner of the Master Gunner EM (Chip) Evoy MM bursary was Sgt Cody McMullen of 26 Fd Regt RCA.

The RCAA held its Annual General Meeting and the RCA Training Event on 21-22 October at the 30 Fd Regt RCA Morrison Artillery Park in Ottawa. The ambiance of holding a gunner meeting in a gunner environment was enjoyed by all. 30 Fd Regt has a fairly complete collection of guns employed by the regiment and its predecessors all of which have been or will soon be fully refurbished. The focus of the RCA Training Event was the Regimental Family and the need to strengthen all its components with particular emphasis on the RCAA itself. Our membership is aging; recent retirees, who have been members while serving, are not electing to continue their membership in retirement. If we collectively want to maintain a strong Gunner Family then the RCAA needs to attract and retain more retirees. That will be our focus in 2017. Our critical priorities for the coming year include the recruitment of committee chairs, particularly the membership and communications chairs and a replacement for the Executive Director who is stepping down at the end of this year

néral tirés de médias nationaux. La troisième section porte sur les départs à la retraite, les affectations et les promotions importantes, ainsi que les récompenses et distinctions. La dernière section, la « dernière sonnerie », présente les artilleurs qui nous ont quittés pour leur dernier repos. Si vous souhaitez demeurer à l'affût de ce qui se passe dans le monde de l'artillerie partout au pays, le bulletin de nouvelles de l'AARC est un excellent point de départ.

En février, le comité exécutif de l'AARC a annoncé le nom des récipiendaires des deux bourses remises par l'association chaque année. Il s'agit du Slt Roland Ye (2 RAC, ARC) pour la Bourse du lieutenant-colonel Jack de Hart, MC; et du Sgt Cody McMullen (26 RAC, ARC) pour la Bourse du maître-artilleur E.M. « Chip » Evoy, MM.

L'AARC a tenu son assemblée générale annuelle et son activité d'instruction régimentaire les 21 et 22 octobre au parc d'artillerie Morrison du 30 RAC, ARC, à Ottawa. Tout le monde a bien aimé que la réunion se déroule dans un environnement d'artillerie. Le 30 RAC dispose d'une collection assez complète de pièces utilisées par les membres du régiment et leurs prédecesseurs, qui ont été ou qui seront bientôt remises à neuf. L'activité d'instruction de l'ARC portait principalement sur la Famille régimentaire et la nécessité de renforcer toutes ses composantes, en particulier l'AARC elle-même. Nos membres prennent de l'âge; certains partent à la retraite et choisissent de ne pas renouveler leur adhésion après leur départ. Si nous voulons demeurer une Famille d'artilleurs forte, l'AARC doit attirer et conserver un plus grand nombre de retraités. Ce sera notre objectif pour 2017. Nos grandes priorités pour l'année à venir comprennent le recrutement de présidents de comité, en particulier un président des adhésions et un président des communications, ainsi qu'un remplaçant pour le directeur exécutif, qui quittera son poste à la fin de 2016.



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# Regimental Headquarters, RCA

## Quartier général régimentaire, de l'ARC



Regt Maj  
Maj T.K. Michelsen  
CD

RHQ SM  
WO D. Simpson  
CD

Over the past year, the staff of RHQ RCA was kept very busy. This year saw the communications plan become the main effort of RHQ RCA. We oversaw communications within the Regimental Family and coordinated the numerous activities of the RCA Regimental Fund and RCA Heritage Fund, including the distribution of scholarships and bursaries. This year saw the addition of Major Trevor Michelsen as the Regimental Major and of Captain Rachael Thompson as the Regimental Assistant Adjutant and the departure and promotion of Major Lindsay Jackson.

This year's JOC course had forty-nine students from both reserve and regular force units. The students were imparted with wisdom of many retired and currently serving officers and senior non-commissioned members. The mess dinner was a great way to acquaint new officers within The Royal Regiment of our customs and traditions and a good time was had by all.

Other key initiatives include the continued modification to the retirement gift program, re-vamping of the donor reward program, continuing the CANEX initiative and addressing pan Regimental concerns.

The Regimental Major and the RHQ RCA encourage all



*Members of the Junior Officer's Course socialize with senior artillery leadership during the meet and greet at 26 Fd Regt*

Au cours de la dernière année, l'état-major du QGR ARC a été très occupé. Cette année, le plan de communications est devenu le principal effort du QGR ARC. Nous avons supervisé les communications au sein de la famille régimentaire et coordonné les nombreuses activités du Fonds régimentaire de l'ARC et du fonds du patrimoine de l'ARC, y compris la distribution de bourses d'études et de bourses de perfectionnement. Cette année, nous avons été témoins de l'arrivée du Major Trevor Michelsen en qualité de major régimentaire et du Capitaine Rachael Thompson en qualité de capitaine-adjudant adjoint régimentaire, ainsi que du départ et de la promotion du Major Lindsay Jackson.

Le cours de COI de cette année comptait quarante-neuf stagiaires provenant d'unité de la Réserve et de la Force régulière. Les stagiaires ont bénéficié de la sagesse de nombreux officiers à la retraite et en service actif ainsi que de militaires du rang supérieurs. Le dîner militaire a été un bon moyen de faire connaître aux officiers au sein du Régiment royal nos coutumes et traditions, et tout le monde a passé un bon moment.

Parmi les autres initiatives clés, citons la poursuite de la modification du programme de cadeau de départ à la retraite, la réorganisation du programme de récompense des donateurs, la



gunners to help preserve and promote the proud past, present and future of The Royal Regiment of Canadian Artillery.

Ubique.

poursuite de l'initiative CANEX et la prise en charge des préoccupations à l'échelle de tout le régiment.

Le major régimentaire et le QGR ARC encouragent tous les artilleurs à aider à préserver et à promouvoir le passé, le présent et l'avenir remarquables du Régiment royal de l'Artillerie canadienne.

Ubique.



*Course photo of JOC 2016*



LE MUSÉE NATIONAL DE L'ARTILLERIE DU CANADA  
LE MUSÉE DE L'ARC

We had a good year in 2016. We had well over five thousand visitors to the museum and tens-of-thousands saw our displays during outreach events. We acquired an immaculate World War One 13 pounder QF gun, as well as a number of other interesting artefacts. In 2016, the RCA Museum received a substantial amount of positive media exposure, which likely assisted with the stronger than expected attendance numbers throughout the summer. All of this press certainly helps maintain and build public awareness about the RCA Museum.

With the assistance of the Star Attractions Program, we updated our road signage. This should make it easier for visitors to find the museum. Our website [rcamuseum.com](http://rcamuseum.com) is strong. Statistics on the number of visitors have been active since the start of April 2016. We average approximately 8700 hits per month with 2300 unique visitors per month. Our RCA Museum Twitter account has over twelve hundred followers and our Facebook page receives about two hundred visitors per week.

The RCA Museum's future looks bright. Walking through the museum proves to me that the RCA Museum has much to offer, but it is also changing. In recent years, we have been taking advantage of various grants, restoring artillery pieces and updating our permanent galleries. In coming years, we plan to continue this trend with more restorations and updates throughout the museum.

With the outstanding support from CFB Shilo, we can continue to operate as a model for other museums regarding the collection, preservation, and display of our Canadian heritage. As we expand our museum, including new interactive technology and exhibits, this will only add to the enjoyment of military history and culture, and encourage the sharing of stories and artifacts, while at the same time act as a catalyst for remembering the sacrifices made by Canadian Gunners.

Andrew Oakden, Director / Directeur

Kathleen Christensen, Senior Curator / Conservatrice

Dayna Barscello, Assistant Curator / Assistante- Conservatrice

Clive Prothero Brooks, Collections Manager / Gestionnaire des artéfacts

Rob Love, Chief Mechanic / chef mécanicien

Cheryl van der Raadt, Administrative Coordinator / Coordonatrice administrative

Anita Michelsen , Security / sécurité

# The RCA Museum - Musée de l'ARC



*Our National Artillery Gallery*

2016 a été une belle année pour nous. Nous avons eu bien au-delà de cinq mille visiteurs au musée et des dizaines de milliers de personnes ont vu nos expositions pendant nos activités de sensibilisation. Nous avons acquis un impeccable canon de campagne de 13 livres à tir rapide de la Première Guerre mondiale, ainsi que divers autres artéfacts intéressants. En 2016, le Musée de l'ARC a reçu une quantité importante couverture médiatique favorable, qui a probablement aidé plus que prévu

au nombre de participants pendant l'été. Toute cette presse aide certainement à maintenir et renforcer la sensibilisation du public sur le Musée de l'ARC.

Avec l'aide du Programme des attractions étoiles, nous avons actualisé notre signalisation routière. Cela devrait aider les visiteurs à trouver le musée. Notre site Web [rcamuseum.com](http://rcamuseum.com) est fort. Les statistiques sur le nombre de visiteurs sont actives depuis le début d'avril 2016. Nous avons une moyenne d'environ 8700 par mois avec 2300 visiteurs uniques par mois. Notre compte Twitter du Musée de l'ARC est suivi par plus de 1200 personnes notre page Facebook attire environ 200 visiteurs par semaine.

L'avenir s'annonce prometteur pour le Musée de l'ARC. Une marche dans le musée me prouve que le Musée de l'ARC a beaucoup à offrir, mais est également en train de changer. Dans les dernières années, nous avons tiré avantage de différentes subventions, restauré des pièces d'artillerie et mis à jour nos galeries permanentes. Dans les années à venir, nous planifions continuer cette tendance avec davantage de restaurations et de mises à jour dans l'ensemble du musée.

Avec le soutien exceptionnel de la BFC Shilo, nous pouvons continuer à fonctionner comme modèle pour les autres musées en ce qui a trait à la collection, la préservation et l'exposition de notre patrimoine canadien. Tandis que nous agrandissons notre musée, y compris l'ajout d'une nouvelle technologie et de nouvelles expositions, cela ajoutera uniquement à l'appréciation de l'histoire et de la culture militaire, et encouragera le partage d'histoire et d'artéfacts, tout en servant de catalyseur pour se souvenir des sacrifices effectués par les artilleurs canadiens.



# Regimental Family

## REGIMENTAL FAMILY / FAMILLE RÉGIMENTAIRE



ERE Officers in Wainwright



Gunners from 4 GSR crewed the St. Barbara V



Gunners conducting a reserve BMQ course



Soldiers from RCAS compete in intersection hockey



RAC conducts field training during summer 2016





*Junior Officers socialize at the Meet and Greet during this year's Junior Officers Course*



*LCol (ret'd) Spencer fires his last round during JOC.*



*Soldiers from 2 RCHA participate in Ex REINFORCING ECHO*



*Gunners firing a mortar during a field exercise.*



*A nice sunrise during a field exercise*





# The RCA Heritage Campaign/ Campagne du Patrimoine de l'ARC



National Chair  
LGen (Ret'd) J. Arp  
CMM, CD

## The Royal Canadian Artillery Heritage Campaign

Like all charities the RCA Heritage Program supports a variety of projects from bursaries for our kids, to the writing of our history, to the erection of a statue to honour one of our own who is truly a great Canadian, and more besides.

Please see where and how you can help.

## La Campagne du Fonds du patrimoine de l'Artillerie royale canadienne

Comme toutes les œuvres caritatives, le Programme du patrimoine de l'ARC appuie une vaste gamme de projets, qu'il s'agisse de bourses à l'intention de nos enfants, de la rédaction de notre histoire, d'une statue rendant hommage à un véritable grand Canadien qui fait partie des nôtres, et bien d'autres projets.

Songez à ce que vous pouvez faire pour aider.

## In Memoriam donations / Dons commémoratifs

To make a donation to  
The Royal Regiment of Canadian  
Artillery Heritage Fund  
in memory of someone special  
or some special group

Pour faire un don au  
Fonds du patrimoine de l'Artillerie royale  
Canadienne en mémoire d'une  
personne ou d'un groupe particulier

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OR

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The Royal Regiment of Canadian Artillery  
Canadian Forces Base Shilo  
P.O. BOX 5000 Stn Main  
Shilo, MB R0K 2A0

This announcement has been written by The RCA Heritage Campaign Committee.  
Cette annonce a été écrite par le Comité de la Campagne du fonds du patrimoine de l'ARC





# Regimental Fund Financial Statement/ État de compte du Fond Régimentaire

**Financial statement from 1 Jan to 31 Dec 2016 /  
Bilan financier du 1 Jan au 31 Déc 2016**

## REVENUE/REVENU

Pay Allotments/Dons des membres	101,661.95 \$
Advertising/Publicité	- \$
Quadrant Subscriptions/Abonnements au Quadrant	17.71 \$
Canadian gunner/L'Artilleur canadien	2,869.00 \$
Interest/Intérêts	10,014.55 \$
Miscellaneous/Divers	5,713.48 \$
Donation/Donation	1,704.76 \$
<b>Total Revenue/Revenu Total</b>	<b>121,981.45 \$</b>

## General Expenses/Dépenses Générales

Postage/Frais de poste	506.25 \$
Office supplies/Fourniture de bureau	436.20 \$
Donor rewards/Récompenses des donateurs	9,113.72 \$
Bad Debt/Frais de crédit	- \$
Printing/ Frais d'impression	2,267.22 \$
RCAA Membership/Cotisation de L'AARC	3,000.00 \$
<b>Total Expenses/Dépenses totales</b>	<b>15,323.39 \$</b>

## Programme expenses/Dépenses des programmes

Regimental identity/Identité régimentaire	20,005.05 \$
Profession Development/Développement professionnel	3,290.40 \$
Communications/Communications	26,618.43 \$
Gunner Assistance/Aide aux membres	12,758.00 \$
Gunner recognition/Reconnaissance des membres	14,779.35 \$
Unit Grants/Subventions	25,761.51 \$
RHQ Reserve/Réserve du QGR	12,257.00 \$
<b>Total</b>	<b>115,469.74 \$</b>

## Overall Statement/État de compte

Total Revenue/Revenu Total	121,981.45 \$
General Expenses/Dépenses générales	15,323.39 \$
Programme Expenses/Dépenses des programmes	115,469.74 \$
<b>Balance/Balance</b>	<b>(8,811.68) \$</b>

## Investments/Investissements

Regimental Fund/Fond Régimentaire	240,164.23 \$
150th Anniversary fund/ Fond du 150e anniversaire	17,742.42 \$

## Professional Development/ Développement professionnel

JOC/COS	2,290.40 \$
Brooks Essay Competition/	
Concours d'écriture Geoffrey Brook	1,000.00 \$

**Total** **3,290.40 \$**

## Communications

Canadian Gunner	15,305.81 \$
Quadrant	6,535.02 \$
RCA Photo Contest	400.00 \$
Web site	4,377.60 \$

**Total** **26,618.43 \$**

## Gunner Assistance/Aide aux artilleurs

Bursary Awards/Bourses d'études	8,000.00 \$
Emergency Assistance/Aide d'urgence	4,758.00 \$
<b>Total</b>	<b>12,758.00 \$</b>

## Gunner Recognition/ Reconnaissance des artilleurs

Top student awards/	
Bourse du meilleur étudiant	1,000.00 \$
Retirement/Retraîte	13,779.35 \$
<b>total</b>	<b>14,779.35 \$</b>

## Grants/Subventions

RCA Band/Musique de l'ARC	1,000.00 \$
RCA Museum/Musée de l'ARC	15,000.00 \$
Petawawa Museum/Musée de Petawawa	250.00 \$
1 RCHA	3,649.88 \$
2 RCHA	1,228.83 \$
5 RALC	1,055.60 \$
4 GSR	1,904.04 \$
RCAS	887.65 \$
ERE	785.51 \$

**Total** **25,761.51 \$**

## RHQ RCA Reserve/ Réserve du QGR ARC

**Total** **12,257.89 \$**

## Regimental Identity/Identité régimentaire

Christmas gifts/Cadeaux de noël	462.03 \$
Accoutrements/Fournitures d'apparat	6,469.35 \$
Track Suits/Vêtements de sport	13,073.67 \$

**Total** **20,005.05 \$**



# MONTHLY CONTRIBUTORS TO THE RCA REGIMENTAL FUND 2016 / DONATEURS MENSUEL AU FOND RÉGIMENTAIRE DE L'ARC 2016



MGen	MN	Rouleau	Maj	T	Chiasson
BGen	KR	Cotten	Maj	JSM	Cloutier
BGen	SC	Hetherington	Maj	CD	Comeau
BGen	BW	McPherson	Maj	JCM	Coulombe
BGen	JSSD	Fortin	Maj	DR	Crabbe
Col	TJ	Bishop	Maj	KP	Currie
Col	JM	Bouchard	Maj	BD	Degaust
Col	LH	Boucher	Maj	ED	Deneau
Col	RK	Chamberlain	Maj	JAC	Deschenes
Col	GF	Dame	Maj	MSJ	Destrempe
Col	MD	Hodgson	Maj	KR	Doherty
Col	GW	Ivey	Maj	FL	Dorris
Col	JMA	Lafortune	Maj	KF	Duff
Col	JDS	Masson	Maj	KL	Bouckaert
Col	LP	McGarry	Maj	RW	Dupuis
Col	MJC	Sullivan	Maj	RD	Embree
Col	TR	Young	Maj	EM	Esselaar
LCol	ERP	Andresen	Maj	CW	Ethelson
LCol	JAY	Audet	Maj	HSL	Evans
LCol	JE	Beauchamp	Maj	JR	Fisher
LCol	BJ	Bedard	Maj	KS	Foss
LCol	DC	Buchanan	Maj	CM	Gardner
LCol	JMF	Casault	Maj	GA	George
LCol	DG	Clarke	Maj	CA	Gillis
LCol	MJ	Draho	Maj	VMB	Giroux
LCol	JS	Dubois	Maj	FH	Gould
LCol	JMA	Dufour	Maj	DW	Grebstad
LCol	JS	Dumas	Maj	NJ	Grout
LCol	RS	Dunn	Maj	SMN	Guay
LCol	RN	Farrell	Maj	KF	Haire
LCol	SK	Fortin	Maj	GR	Hamilton-Brown
LCol	JAS	Gagne	Maj	JG	Hampton
LCol	SF	Gallagher	Maj	PJ	Heenan
LCol	SG	Haire	Maj	SA	Heer
LCol	GJ	Hardwick	Maj	SD	Heij
LCol	RG	Hart	Maj	SL	Hewitt
LCol	EMC	Harvey	Maj	DK	Higgins
LCol	ST	Hatton	Maj	PJ	Hillier
LCol	TJ	Hogan	Maj	JM	Howe
LCol	SJ	Hunter	Maj	CD	Hudson
LCol	SA	Johnson	Maj	WH	Hunt
LCol	CS	Landry	Maj	BC	Insley
LCol	JAM	Lavoie	Maj	TJ	Isberg
LCol	MA	Leach	Maj	AD	James
LCol	TJ	Leigh	Maj	LT	Kennedy
LCol	RJ	Lyttle	Maj	TJ	Kennedy
LCol	IC	MacVicar	Maj	DM	Kenny
LCol	DC	McKeever	Maj	S	Kiroopoulos
LCol	JB	McNair	Maj	JEJ	Lacombe
LCol	JRM	McNicoll	Maj	JFD	Lahaie
LCol	KAR	Michaud	Maj	SM	Lang
LCol	SW	Morrison	Maj	JSP	Lavigne
LCol	SLM	Murray	Maj	JGD	Lebel
LCol	DC	Naus	Maj	GENY	Leclerc-Desjardins
LCol	NF	Notaro	Maj	JBG	Lessard
LCol	SD	O'Leary	Maj	RN	Little
LCol	JP	Payne	Maj	WK	Little
LCol	F	Poitras	Maj	VM	Lizotte
LCol	JG	Pospolita	Maj	SD	Lloyd
LCol	AE	Reiffenstein	Maj	AD	Lockridge
LCol	JJ	Richard	Maj	RS	Lott
LCol	DA	Russel	Maj	DL	Lynk
LCol	JJ	Schamehorn	Maj	HRA	MacBeth
LCol	T	Scharlach	Maj	DR	Matheson
LCol	JE	St. Dennis	Maj	JCM	Mayes
LCol	JAC	St-Pierre	Maj	SD	McBean
LCol	SW	Taylor	Maj	WG	McHattie
LCol	JH	Vieveen	Maj	RJ	Meade
LCol	UJF	Wolanski	Maj	TK	Michelsen
LCol	JR	Woodgate	Maj	RC	Moon
Maj	DA	Aaltonen	Maj	RA	Moore
Maj	WD	Armstrong	Maj	M	Morin
Maj	J	Audet	Maj	HBJ	Nelson
Maj	BP	Baker	Maj	RAH	Nicholson
Maj	JLC	Belanger	Maj	JP	O'Donnell
Maj	CM	Bigler	Maj	JAR	Otis
Maj	BJG	Bosse	Maj	JA	Pederson
Maj	D	Bourque	Maj	JPM	Perreault
Maj	AWJ	Bradley	Maj	JA	Phillips
Maj	DYG	Brassard	Maj	JAM	Plante
Maj	JE	Bruce	Maj	LB	Plemel
Maj	JEP	Bruneau	Maj	IC	Plummer
Maj	SC	Burke	Maj	PD	Preaux
Maj	JA	Causey	Maj	D	Prendergast
Maj	JA	Chetwynd	Maj	JJS	Proulx



Maj	MG	Raymond	Capt	AW	Jewer
Maj	TR	Robertson	Capt	RD	Johnston
Maj	NS	Roby	Capt	N	Kaempffer
Maj	RJ	Roy	Capt	DJ	Kairns
Maj	RM	Saunders	Capt	BH	Kelly
Maj	PP	Sevigny	Capt	CJ	Ker
Maj	JM	Simard	Capt	PD	Lanouette
Maj	CS	Sines	Capt	JT	Larkin
Maj	NY	Skidmore	Capt	JSM	Lavallee
Maj	DW	Smith	Capt	JF	Lavoie
Maj	MR	Smith	Capt	PM	Leblond
Maj	JT	Spears	Capt	PR	Leclair
Maj	JLA	St-Pierre	Capt	J	Lee
Maj	CR	Taylor	Capt	JD	Leslie
Maj	M	Voyer	Capt	CR	Lewington
Maj	CF	Walker	Capt	AKO	Li
Maj	WM	Warren	Capt	PA	Little
Maj	J	Watts	Capt	JP	Logan
Maj	NJ	Williams	Capt	MW	Mackenzie
Maj	MP	Williams	Capt	ML	MacNeil
Maj	OM	Wing	Capt	NB	Maher
Maj	K	Woodill	Capt	D	Maheu
Capt	PC	Amberley	Capt	DC	Mann
Capt	JGD	Auger	Capt	NA	Mathieson
Capt	MW	Batten	Capt	G	McCabe
Capt	PR	Beaudin	Capt	CJ	McConnell
Capt	MD	Becker	Capt	BN	McCool
Capt	TC	Beckrich	Capt	JC	McDonald
Capt	LR	Bellemore	Capt	JL	McGregor
Capt	BG	Billing	Capt	NJ	Meidinger
Capt	RJ	Binkley	Capt	CJ	Meyers
Capt	WP	Bossence	Capt	B	Miles
Capt	JLA	Bouchard	Capt	Ae	Mirosnikov
Capt	NI	Boudreau	Capt	M	Molsberry
Capt	BAC	Broesky	Capt	MJM	Montminy
Capt	DD	Brown	Capt	JD	Morgan
Capt	JG	Brownridge	Capt	NA	Morris
Capt	CG	Brumpton	Capt	PK	Morris
Capt	JP	Brunelle	Capt	BG	Mullins
Capt	AR	Burke	Capt	DA	Nahirney
Capt	CJ	Carter	Capt	GA	Noel
Capt	MJ	Chiu	Capt	JLM	O'Brien
Capt	ST	Chledowski	Capt	SL	Omari
Capt	BJ	Clarke	Capt	CD	Osborne
Capt	TM	Claus	Capt	JGA	Ostiguy
Capt	GL	Clement	Capt	RT	Parent
Capt	JD	Cober	Capt	CL	Patzer
Capt	AJD	Cogswell	Capt	FJ	Perreault
Capt	YP	Cote-Baribeau	Capt	BS	Pettigrew
Capt	JYC	Courtemanche	Capt	A	Pham
Capt	JCG	Courtemanche	Capt	A	Poirier
Capt	MB	Crosier	Capt	DL	Poss
Capt	AD	Curr	Capt	P	Preaux
Capt	JR	Cusson	Capt	B	Rath
Capt	C	Cutting	Capt	A	Richardson
Capt	WPR	Davis	Capt	M	Riopelle
Capt	NR	Day	Capt	PR	Roberge
Capt	TJ	Degaust	Capt	MA	Roche
Capt	M	Delvo	Capt	MR	Rosales
Capt	M	Deshaises	Capt	EJ	Ross
Capt	TJ	Dinner	Capt	JM	Rouleau
Capt	K	Donak	Capt	LC	Schutte
Capt	LJ	Doucet	Capt	JP	Senecal
Capt	TR	Drake	Capt	K	Simpson
Capt	SP	Duvall	Capt	DA	Skinner
Capt	MN	Einer	Capt	SC	Sloat
Capt	JD	Eke	Capt	KC	Smith
Capt	EP	Elloway	Capt	AA	Snow
Capt	JG	Evans	Capt	MA	Stevenson
Capt	CJ	Farrell	Capt	B	Stewart
Capt	NZ	Feng	Capt	PA	Stewart
Capt	AD	Frigault	Capt	D	Tanguay
Capt	D	Fuman	Capt	RP	Telfer
Capt	AD	Galbraith	Capt	JE	Theberge
Capt	JM	Gargano	Capt	RE	Thompson
Capt	JG	Gelinas	Capt	TC	Thordarson
Capt	JB	Gendron	Capt	T	Thornton
Capt	BJ	Gendron-Houle	Capt	WS	Tilbrook
Capt	JF	Gervais	Capt	MC	Tranquilla
Capt	GM	Giroux	Capt	IK	Van Dyke
Capt	JR	Grannan	Capt	N	Verleun
Capt	MD	Grant	Capt	RY	Villemaire
Capt	YN	Guerdin	Capt	AG	Whitman
Capt	JR	Guillemette	Capt	BV	Wiltshire
Capt	DL	Guymer	Capt	PA	Wilvers
Capt	M	Haines	Capt	SD	Youngson
Capt	ID	Haliburton	Capt	CMC	Yuvan
Capt	RG	Haugh	Lt	M	Bernhardt
Capt	AJ	Hayman	Lt	JJ	Boudreau
Capt	ME	Haynes	Lt	J	Bouthot
Capt	TF	Hicks	Lt	SM	Cook
Capt	S	Hinman-Miller	Lt	MR	Doull
Capt	MA	Hiscock	Lt	KF	D'Souza
Capt	AG	Holt	Lt	JK	Dunks
Capt	JB	Huddleston	Lt	AK	Garton
Capt	VC	Hughes	Lt	MJ	Graham
Capt	GM	Imperial	Lt	APR	Hope
Capt	SW	Irving	Lt	DC	Hoyt
Capt	AS	Jawed	Lt	MJ	Hughes



Lt	JR	Huver	WO	SJY	Belval
Lt	LG	Jamois-Paradis	WO	JJC	Benard
Lt	BC	Johnson	WO	NHA	Berthier
Lt	NK	Kawamura	WO	TD	Berube
Lt	AP	Lacombe	WO	D	Blais
Lt	WJ	Malone	WO	FJ	Bosse
Lt	B	Neal	WO	JS	Bouchard
Lt	KE	Nielson	WO	JG	Boursier
Lt	JJ	Pelletier	WO	RD	Braid
Lt	JL	Ricketts	WO	HJ	Bromley
Lt	CD	Skelsey	WO	GJ	Brooks
LT	RP	Walker	WO	PA	Brown
Lt	TJ	Wilson	WO	JN	Buenacruz
CWO	JMG	Angel	WO	KD	Burke
CWO	RP	Bartlett	WO	SK	Bushey
CWO	RJ	Beaudry	WO	WT	Butts
CWO	JJ	Degready	WO	TO	Cameron
CWO	RE	Fillier	WO	KW	Carpenter
CWO	RC	Fancis	WO	R	Carrasqueira
CWO	JG	Gabanna	WO	JR	Carrierre
CWO	GE	Hoegi	WO	CH	Carroll
CWO	WE	Lundrigan	WO	DS	Clarke
CWO	KC	Mattsson	WO	JS	Clarke
CWO	DT	Moyer	WO	JG	Cloutier
CWO	TK	Neill	WO	DA	Colbourne
CWO	JAM	Provencher	WO	BE	Colwell
CWO	SA	Rice	WO	MA	Colwell
CWO	JN	Saint-Pierre	WO	E	Comeau
CWO	JR	Vidal	WO	PGC	Cote
CWO	CJ	Wagar	WO	DJ	Coupland
MWO	JM	Aucoin	WO	EP	Craig
MWO	BW	Baldwin	WO	TJ	Dalton
MWO	JR	Beauchemin	WO	CB	Damjanoff
MWO	RP	Bourque	WO	JJP	Deveault
MWO	TB	Buchanan	WO	JD	Deziel
MWO	MG	Campbell	WO	JE	Diaz
MWO	S	Cloutier	WO	MB	Dolan
MWO	DJ	Connor	WO	PG	Dolomont
MWO	JN	Crepeau	WO	M	Dupont
MWO	JJ	Doran	WO	JAJ	Enault
MWO	MA	Estabrooks	WO	TR	Engram
MWO	JL	Furber	WO	DR	Evans
MWO	RA	Gallant	WO	JLS	Flynn
MWO	DA	Goodland	WO	JAMJ	Fortin
MWO	TE	Hale	WO	RK	Ewing
MWO	AM	Harris	WO	TS	Falls
MWO	MA	Hartery	WO	RM	Fiander
MWO	JD	Hawtin	WO	BW	Flynn
MWO	JAR	Henry	WO	JLS	Flynn
MWO	KM	Hood	WO	JAM	Fortin
MWO	SAJ	Hyska	WO	AW	Faser
MWO	BR	Jensen	WO	M	Furmidge
MWO	TJ	Jesseau	WO	BE	Gagne
MWO	KT	Johnson	WO	KR	Gardiner
MWO	RJ	Keating	WO	JES	Gardy
MWO	JRA	Ladouceur	WO	JBR	Gauvreau
MWO	BA	Larocque	WO	JAM	Genereux
MWO	JAN	Leduc	WO	JD	Gingras
MWO	GP	Lees	WO	PJM	Gosselin
MWO	JP	MacMullin	WO	AL	Goyer
MWO	MJ	Martin	WO	CP	Graham
MWO	RD	Miller	WO	JFA	Gresl
MWO	DE	Milligan	WO	PD	Guillemette
MWO	M	Morneau	WO	CA	Harpelle
MWO	JG	Normand	WO	CJ	Harris
MWO	PE	Parisien	WO	CR	Harrison
MWO	PH	Penney	WO	AA	Herbert
MWO	LC	Perron	WO	RD	Herman
MWO	JG	Pigeon	WO	SW	Hewitt
MWO	PJ	Pinel	WO	JAS	Hofman
MWO	B	Popovitch	WO	STE	Houde
MWO	CA	Rigby	WO	A	Howell
MWO	DL	Robichaud	WO	JPD	Jackson
MWO	CA	Roehl	WO	R	Jean
MWO	AJ	Skinner	WO	JAW	Jofre
MWO	RW	Smith	WO	SE	Kaus
MWO	AM	Snodgrass	WO	TDC	Ker
MWO	JAG	Stirmey	WO	JK	Kidson
MWO	RD	Tholberg	WO	KJ	Kirk
MWO	AG	Todd	WO	JWG	Kirkpatrick
WO	MA	Alexander	WO	SD	Klein
WO	JM	Allaire	WO	AJ	Kroeker
WO	DR	Allen	WO	JJP	Lahaye
WO	TC	Anderson	WO	JPE	Landry
WO	DT	Anderson	WO	JGD	Langevin
WO	C	Angers	WO	R	Laplante
WO	CO	Armstrong	WO	EJP	Larocque
WO	SA	Attrux	WO	JF	Larocque
WO	RK	Bagnall	WO	JMF	Latulippe
WO	KM	Balicki	WO	TRS	Leblanc
WO	DB	Ballard	WO	AM	Lilly
WO	RE	Barkley	WO	CA	Littler
WO	JRA	Bazinet	WO	K	Lohnes
WO	BD	Beach	WO	KD	Luce
WO	RW	Beatty	WO	DA	Luten
WO	JP	Beaudry	WO	SF	MacDougall
WO	JH	Beaulieu	WO	FR	Malley
WO	JD	Belanger	WO	SA	Martin
WO	BK	Bellmore	WO	KG	McGowan
					McKinnon



WO	MA	Melvin	Sgt	MD	Burns
WO	SE	Merson	Sgt	MD	Butler
WO	J	Moloughney	Sgt	SDF	Cairns
WO	GD	Morency	Sgt	RA	Cantin
WO	RJ	Morningtar	Sgt	TJ	Carnegie
WO	KJ	Morrell	Sgt	SPJ	Chabot
WO	DMJ	Munro	Sgt	JACT	Champagne
WO	JL	Murphy	Sgt	MJD	Charette
WO	TC	Murrin	Sgt	DAJ	Chelkowski
WO	JP	Myler	Sgt	TD	Churchill
WO	JDE	Neron	Sgt	JAJ	Cloutier
WO	PR	Noel	Sgt	PB	Collier
WO	JG	Normand	Sgt	CL	Comeau
WO	CGG	Nowell	Sgt	DC	Compton
WO	EE	Oliver	Sgt	JD	Conway
WO	NL	Orth	Sgt	KA	Kroft
WO	RA	Paquin	Sgt	LJ	Cunningham
WO	BG	Payne	Sgt	RTA	Curnew
WO	CA	Peckford	Sgt	JCF	D'Anjou
WO	JDS	Pepin	Sgt	SM	Davidson
WO	JRE	Perreault	Sgt	M	Desrosiers-Ouellet
WO	RC	Pethick	Sgt	RA	Desrusseau
WO	JAA	Picard	Sgt	D	Deveau
WO	K	Pierce	Sgt	BC	Doyle
WO	B	Plamondon	Sgt	G	Doyle
WO	HL	Porritt	Sgt	MGA	Dufour
WO	JM	Power	Sgt	JMC	Dunville
WO	KBV	Power	Sgt	PD	Durand
WO	JJ	Querques	Sgt	PC	Embrett
WO	BD	Quigley	Sgt	AJR	Emery
WO	CE	Reid	Sgt	NA	Fader
WO	MA	Reinders	Sgt	AD	Fleming
WO	KK	Richards	Sgt	SC	Fletcher
WO	GS	Roache	Sgt	DC	Flynn
WO	DW	Roberts	Sgt	PJU	Fortin
WO	NR	Robicheau	Sgt	DB	Fortin
WO	PE	Rogerson	Sgt	JMA	Fugere
WO	SJW	Roy	Sgt	JGM	Gauthier
WO	S	Sarnelli	Sgt	RA	Gerrow
WO	JRD	Sauvageau	Sgt	BP	Giberson
WO	RS	Seguin	Sgt	SR	Gilby
WO	BJH	Short	Sgt	CA	Giles
WO	KO	Simmonds	Sgt	DJ	Gillespie
WO	JA	Simourd	Sgt	RJN	Girard
WO	AD	Simpkins	Sgt	HJJN	Girouard
WO	DM	Simpson	Sgt	SC	Godfrey
WO	JW	Simpson	Sgt	CH	Golding
WO	HR	Slack	Sgt	JAS	Goneau
WO	AP	Smith	Sgt	JC	Gourlie
WO	JRH	Soucy	Sgt	PP	Greene
WO	SL	St-Laurent	Sgt	PY	Gregoire
WO	JM	Strohm	Sgt	W	Guay
WO	PJ	Thibault	Sgt	WH	Hachey
WO	JA	Tomlinson	Sgt	CC	Hale
WO	AO	Tullett	Sgt	RW	Hall
WO	PR	Turner	Sgt	GK	Hamel
WO	JMJ	Van Damme	Sgt	J	Hamilton
WO	CSG	Virgoe	Sgt	RB	Hannam
WO	SD	Walker	Sgt	TA	Harpe
WO	DE	Walsh	Sgt	JJ	Hawkins
WO	MJ	Waterfield	Sgt	RM	Hawkins
WO	GR	Weagle	Sgt	TJ	Henderson
WO	AM	Weaver	Sgt	SJ	Hennessey
WO	MA	Wheeler	Sgt	GCC	Hetherington
WO	AT	Wierenga	Sgt	AC	Hilchie
WO	JA	Williams	Sgt	TS	Hillier
WO	LJ	Williams	Sgt	JI	Hinch
WO	MS	Wiseman	Sgt	AD	Holmes
WO	BG	Young	Sgt	BT	Hoquet
WO	TS	Zaremba	Sgt	RC	Houle
Sgt	SC	Aikens	Sgt	AJ	Howlett
Sgt	M	Allain	Sgt	WJ	Ingram
Sgt	MD	Allary	Sgt	RA	Inniss
Sgt	NH	Almon	Sgt	JME	Janvier
Sgt	KG	Appel	Sgt	WD	Jarrell
Sgt	DR	Apperley	Sgt	KT	Jenkins
Sgt	JDJ	Arsenault	Sgt	MC	Jenkins
Sgt	J	Aucoin	Sgt	JLC	Jouvet
Sgt	KJM	Audet	Sgt	RJ	Kelly
Sgt	CJ	Ball	Sgt	RA	Kennis
Sgt	JPS	Beaupre	Sgt	E	Kheirallah
Sgt	JCD	Bedard	Sgt	DJ	King
Sgt	JL	Bedard	Sgt	JS	Lacoste
Sgt	JF	Belanger	Sgt	JGD	Laplante
Sgt	JRF	Belanger	Sgt	PM	Lapointe
Sgt	S	Belanger	Sgt	MOJ	Laporte
Sgt	JPG	Bellemare-Caron	Sgt	DJ	Lavigne
Sgt	GR	Billard	Sgt	S	Lavoie
Sgt	JD	Blair	Sgt	CM	Leblanc
Sgt	MLJ	Blakely	Sgt	RHJ	Lecoz
Sgt	RE	Blowes	Sgt	JSJ	Ledoux
Sgt	AHL	Boggs	Sgt	JJR	Leszczynski
Sgt	JP	Boland	Sgt	ER	Levesque
Sgt	JMJ	Boucher	Sgt	RR	Levesque
Sgt	DD	Boyd	Sgt	SA	Levesque
Sgt	BL	Brickell	Sgt	JD	Logan
Sgt	CL	Bristow	Sgt	PN	Lortie
Sgt	AD	Brown	Sgt	MF	MacIntyre
Sgt	WE	Bruce	Sgt	LR	Mackinnon
Sgt	JA	Burhoe	Sgt	KR	MacRury



Sgt	ML	Maddison	MBdr	DA	Campbell
Sgt	B	Makthepharak	MBdr	JT	Carey
Sgt	CC	Mangrove	MBdr	JB	Carle
Sgt	JFTD	Martineau	MBdr	R	Caron
Sgt	RR	Matheson	MBdr	WA	Castellanos
Sgt	J	Maurice	MBdr	BJ	Charron
Sgt	MG	May	MBdr	RG	Chevreuil
Sgt	PG	McBurnie	MBdr	RA	Chiarelli
Sgt	MJ	McCauley	MBdr	MA	Chouinard
Sgt	JSB	McKnight	MBdr	BA	Corbett
Sgt	SL	McNeil	MBdr	GK	Cordy
Sgt	MD	McNeil	MBdr	JP	ote
Sgt	WA	Medcalf	MBdr	CM	Dallaire
Sgt	RD	Mendes	MBdr	GM	Dalton
Sgt	S	Millar	MBdr	JD	Demick
Sgt	KA	Mitchell	MBdr	E	Depas
Sgt	R	Montgomery	MBdr	ST	Diaz
Sgt	CJI	Morton	MBdr	L	Doucet
Sgt	TT	Nechelput	MBdr	MBM	Drolet
Sgt	DJW	Nittyen	MBdr	JAL	Dupuis
Sgt	S	Normand	MBdr	DS	Foster
Sgt	DAW	Novosad	MBdr	RJ	Dutchak
Sgt	SD	O'Brien	MBdr	DM	Elliott
Sgt	KM	O'Donnell	MBdr	MA	Elliott
Sgt	JW	Palmer	MBdr	TJ	Elliott
Sgt	JRR	Paul	MBdr	JP	Favron
Sgt	SJ	Pearson	MBdr	MBdr	Foster
Sgt	H	Pelletier	MBdr	JW	Fowler
Sgt	RAA	Penney	MBdr	JM	French
Sgt	DA	Pepin	MBdr	JC	Germain
Sgt	GA	Persico	MBdr	HS	Gingras
Sgt	TJ	Phillips	MBdr	JLF	Gingras
Sgt	SW	Planetta	MBdr	SJ	Girard
Sgt	CA	Rice	MBdr	SC	Gourichene
Sgt	DE	Quinn	MBdr	IE	Harris
Sgt	J	Reicker	MBdr	JJ	Harvey
Sgt	CM	Rein	MBdr	JB	Helka
Sgt	JJC	Renaud	MBdr	AA	Holm
Sgt	GJLP	Rheaume	MBdr	BR	Hook
Sgt	M	Rioux	MBdr	BJ	Horst
Sgt	M	Robichaud	MBdr	R	Houston
Sgt	JJR	Roy	MBdr	MN	Hyatt
Sgt	DG	Sabados	MBdr	PJ	Jacques
Sgt	CJ	Samson	MBdr	SN	Kean
Sgt	MJA	Saumure	MBdr	RA	Kendall
Sgt	CJ	Saunders	MBdr	GK	Kettle
Sgt	BM	Secord	MBdr	KA	King
Sgt	E	Seward	MBdr	GB	Kinnear
Sgt	DC	Shea	MBdr	DM	Knap
Sgt	PD	Sheehan	MBdr	JJ	Kovacs
Sgt	WJD	Simoneau	MBdr	KF	Lacoste
Sgt	JR	Sprague	MBdr	F	Lafrance
Sgt	PJ	Springman	MBdr	SK	Lake
Sgt	JJP	St-Hilaire	MBdr	JJC	Lalonde
Sgt	TS	Stackhouse	MBdr	B	Landry
Sgt	TE	Syme	MBdr	EJ	Landry
Sgt	A	Tahan	MBdr	KJM	Langlais
Sgt	ID	Taylor	MBdr	JR	Larocque
Sgt	IT	Thibeau	MBdr	PA	Lawrence
Sgt	A	Thibodeau	MBdr	B	Leblanc
Sgt	MJF	Thiffault	MBdr	MJ	Lebraseur
Sgt	OG	Thome	MBdr	GE	Leclair
Sgt	JP	Timms	MBdr	DF	Leforte
Sgt	MJL	Tremblay-Lavoie	MBdr	ED	Lize
Sgt	JGJ	Turgeon	MBdr	O	Loiselle
Sgt	EJG	Veilleux	MBdr	DJ	Lynde
Sgt	TA	Walton	MBdr	FA	MacLaren
Sgt	DH	White	MBdr	RJ	Macson
Sgt	RJ	Whitten	MBdr	M	Marcoux-Desrochers
Sgt	MLM	Wilkinson	MBdr	JSL	Massicotte
Sgt	WS	Williams	MBdr	N	Matheson
Sgt	RG	Wilson	MBdr	P	McCloskey
Sgt	H	Wiswell	MBdr	EJ	McConnell
Sgt	LJ	Wotherspoon	MBdr	JP	McKenna
Sgt	DM	Wright	MBdr	PA	McLeod
Sgt	JFK	Yanire	MBdr	DE	McNeil
MBdr	SR	Adams	MBdr	CA	Meadus
MBdr	SL	Albert	MBdr	JT	Mercier
MBdr	D	Arel	MBdr	JA	Mills
MBdr	JM	Astles	MBdr	M	Mills
MBdr	JC	Avery	MBdr	RJ	Moran
MBdr	NC	Avery	MBdr	JB	Moreau
MBdr	TR	Badcock	MBdr	CD	Morin
MBdr	MJM	Beauregard	MBdr	JJ	Morin
MBdr	S	Belanger	MBdr	JK	Northrup
MBdr	CM	Bell	MBdr	DL	O'Dell
MBdr	CC	Benoit	MBdr	DE	Oliver
MBdr	J	Besaw	MBdr	VM	Paradis
MBdr	BR	Bingham	MBdr	TW	Pelletier
MBdr	GG	Bishop	MBdr	CG	Peraltavintimilla
MBdr	IR	Blaedow	MBdr	BR	Peters
MBdr	N	Blanchette	MBdr	DF	Petkovich
MBdr	F	Boivin	MBdr	D	Pigeon
MBdr	NW	Bonkowski	MBdr	PJ	Poirier
MBdr	DG	Bosse	MBdr	C	Preston
MBdr	MJG	Boucher	MBdr	D	Prevost
MBdr	LJL	Brouillard	MBdr	JL	Pridham
MBdr	MC	Burrows	MBdr	NA	Randall
MBdr	BA	Burton	MBdr	AM	Regimbald
MBdr	AFG	Byrde	MBdr	S	Renaud

MBdr	SR	Reynolds
MBdr	GE	Rich
MBdr	EJ	Robidoux
MBdr	JJ	Rochefort
MBdr	R	Rodrigue
MBdr	JJ	Roy
MBdr	CL	Saunders
MBdr	DJ	Sedgwick
MBdr	AC	Shannon
MBdr	L	Sheppard
MBdr	TF	Sheppard
MBdr	RM	Shortt
MBdr	MR	Small
MBdr	GD	Stack
MBdr	BA	Stansfield
MBdr	G	Staples
MBdr	KM	Stark
MBdr	G	St-Cyr
MBdr	JJ	Stodgell
MBdr	CM	Surette
MBdr	FA	Taylor
MBdr	RL	Trekofski
MBdr	FK	Tribe
MBdr	JF	Turmel
MBdr	BJ	Turner
MBdr	RE	Umlah
MBdr	KD	Vanderzwaag
MBdr	AT	Wambolt
MBdr	A	Wilson
MBdr	TB	Wolfe
MBdr	IJ	Wright
MBdr	AM	Vallieres
MCpl	RC	Lefebvre
MCpl	CE	Loykowski
Bdr	RJ	Abbott
Bdr	PN	Abel
Bdr	OJ	Alcime
Bdr	DM	Anderson
Bdr	SJ	Anderson
Bdr	GJ	Anglehart-Methot
Bdr	JJM	Arbour
Bdr	BD	Ardolei
Bdr	J	Arsenault
Bdr	KJ	Arsenault
Bdr	KA	Asmar
Bdr	F	Baab
Bdr	JJR	Barabe
Bdr	J	Barbe-Gagne
Bdr	JF	Bayer
Bdr	MS	Beaton
Bdr	DJ	Beaudoin
Bdr	SM	Beaulieu
Bdr	R	Beaulieu
Bdr	PJ	Bedard
Bdr	R	Belanger
Bdr	PJ	Bellows
Bdr	KW	Berdan
Bdr	G	Bernier-Mailhot
Bdr	M	Berthelot
Bdr	CD	Blain
Bdr	Sw	Blais
Bdr	SPB	Boileau
Bdr	CJ	Booth
Bdr	RA	Boretz
Bdr	MG	Bosse
Bdr	EC	Bostock
Bdr	D	Bouchard
Bdr	MJG	Boucher
Bdr	JRN	Boudreau
Bdr	SJI	Bouffard
Bdr	D	Bpurque
Bdr	JC	Bowser
Bdr	FN	Bradford
Bdr	BJ	Breton
Bdr	JP	Breton
Bdr	SP	Bristow
Bdr	JFS	Brochu
Bdr	JE	Brown
Bdr	JCF	Brunet
Bdr	TM	Burgie
Bdr	MY	Busque
Bdr	MAC	Butler
Bdr	CJG	Forrest
Bdr	DJAR	Cameron
Bdr	AE	Campbell
Bdr	M	Canart
Bdr	D	Caouette
Bdr	JC	Cardona
Bdr	CCJ	Carleton
Bdr	TJ	Caron
Bdr	JIL	Carter
Bdr	SM	Carter
Bdr	TE	Cartwright
Bdr	L	Cespedes
Bdr	NJ	Chabot
Bdr	SLL	Chainey
Bdr	E	Champagne
Bdr	E	Chouinard-Lavigne
Bdr	DD	Clark
Bdr	MEC	Clement

Bdr	TM	Colburne
Bdr	CJ	Comeau
Bdr	S	Connors
Bdr	R	Cooper
Bdr	NJ	Copeland
Bdr	KS	Cormier
Bdr	EW	Cornect
Bdr	P	Cossette
Bdr	SJJ	Cossette
Bdr	TM	Coughlan
Bdr	S	Curran
Bdr	DM	Currie
Bdr	TM	Currie
Bdr	J	Cusson
Bdr	MM	Cyr
Bdr	TL	Czech
Bdr	JJ	Daigle
Bdr	CM	DaSilva
Bdr	RM	Davies
Bdr	JA	Dekker
Bdr	E	Delisle
Bdr	S	Demers
Bdr	KF	Dombroski
Bdr	TR	Dooler
Bdr	MA	Doucet
Bdr	BB	Duchesne-Tanguay
Bdr	ML	Earle
Bdr	AW	Egloff
Bdr	DR	Elson
Bdr	BD	Emberly
Bdr	JRJ	Emond
Bdr	W	Ettinger
Bdr	DT	Fairbairn
Bdr	DP	Finnamore
Bdr	ST	Fiore
Bdr	AD	Foley
Bdr	NL	Folz
Bdr	MJ	Fonner
Bdr	MR	Forbes
Bdr	KA	Fraser
Bdr	JAM	Fridge
Bdr	LJ	Fournelle
Bdr	JA	Furber
Bdr	J	Furmanek
Bdr	JE	Gabel
Bdr	DG	Gagne-Michaud
Bdr	MJ	Gagnon
Bdr	S	Gagnon
Bdr	SJ	Galipeau
Bdr	MIG	Gallant
Bdr	DE	Garrett
Bdr	DE	Gavel
Bdr	CEJ	Gervais
Bdr	RR	Gilks
Bdr	JR	Gobbel
Bdr	NM	Godfrey
Bdr	DJ	Goguen
Bdr	MC	Goiziou-Gallant
Bdr	JM	Gossen
Bdr	PJ	Goulet-Thiboutot
Bdr	KC	Griffin
Bdr	PJ	Guerra
Bdr	PP	Gulliver
Bdr	DR	Haines
Bdr	SD	Hall
Bdr	EJ	Halley
Bdr	DG	Hardy
Bdr	O	Harnois
Bdr	PD	Harpelle
Bdr	TAD	Harway
Bdr	CW	Healy
Bdr	JC	Hebb
Bdr	AJ	Henley
Bdr	ME	Hernandez-Moscoco
Bdr	BC	Hill
Bdr	MT	Hillman
Bdr	JR	Holowaty
Bdr	OR	Hunka
Bdr	JA	Ikerenge
Bdr	BG	Inkpen
Bdr	NJ	Ironman
Bdr	P	Isabele
Bdr	MA	Jacob
Bdr	JC	Jiminez
Bdr	TR	Kahrs
Bdr	K	Kulakov
Bdr	J	LaChance
Bdr	FH	Lachance-Quessey
Bdr	L	Lagace
Bdr	KT	Langas
Bdr	LJF	Langlois
Bdr	BR	Lanteigne
Bdr	G	LaRose
Bdr	C	Lauder
Bdr	M	Lavoie
Bdr	IC	Leckie
Bdr	DS	Lefave
Bdr	JMJ	Lefebvre
Bdr	C	Luther
Bdr	RG	Lynch



Bdr	C	Lyons	Bdr	BD	Smith
Bdr	FI	MacDonald	Bdr	D	Sopkow
Bdr	JA	MacDonald	Bdr	CJ	Souster
Bdr	MP	MacGowan	Bdr	DP	St John
Bdr	M	Mackenzie	Bdr	DA	St Laurent
Bdr	T	MacQueen	Bdr	SE	Staton
Bdr	MA	Maggiolo	Bdr	AW	Stiles
Bdr	T	Maalikov	Bdr	N	Stisi
Bdr	H	Maquet	Bdr	GT	Stubbs
Bdr	D	Mara	Bdr	DM	Talbot
Bdr	DC	Marticotte	Bdr	GO	Taylor
Bdr	TJ	Martin	Bdr	TJ	Tessier
Bdr	MS	Massinen	Bdr	CA	Thachuk
Bdr	G	Maximilien	Bdr	C	Thibault
Bdr	TM	McAvinn	Bdr	SR	Thompson
Bdr	W	McAvoy	Bdr	NJ	Thomson
Bdr	C	McBride	Bdr	SR	Thorburn
Bdr	BR	McClelland	Bdr	M	Tremblay
Bdr	CD	McCoy	Bdr	MC	Tremblay
Bdr	BS	McDonnell	Bdr	BD	Trivers
Bdr	TD	McElhinney	Bdr	JJ	Turcotte
Bdr	E	McGee	Bdr	JL	Turpin
Bdr	PD	McGregor	Bdr	B	Underwood
Bdr	TA	McIvor	Bdr	ML	Urquhart
Bdr	RA	McKay	Bdr	JA	Vialette
Bdr	JJ	McNiven	Bdr	EB	Visser
Bdr	D	Meuret	Bdr	DL	Whalen
Bdr	S	Millette	Bdr	SM	White
Bdr	F	Milne	Bdr	BJ	Wickens
Bdr	JJ	Molnar	Bdr	DM	Wilson
Bdr	BR	Montgomery	Bdr	JF	Wilson
Bdr	JW	Moore	Bdr	EA	Wolki
Bdr	JW	Morris	Bdr	DN	Wonnenburg
Bdr	CM	Moses	Bdr	AJ	Worden
Bdr	DS	Moulton	Cpl	FR	Cote
Bdr	K	Moulton	Cpl	MJ	Gagnon
Bdr	S	Mountain	Cpl	DW	Gould
Bdr	F	Murphy	Cpl	MJ	Keenan
Bdr	CJ	Murray	Cpl	JB	Legault
Bdr	IE	Meyers	Cpl	M	Morneault
Bdr	P	Nadeau	Cpl	CJ	Rozon
Bdr	EJ	Narvaez Linares	Cpl	NT	Shaw
Bdr	BA	Naughler	Cpl	S	Ward
Bdr	A	Ndayizigiye	Gnr	BA	Ainsworth
Bdr	S	Nepton	Gnr	TL	Akalu
Bdr	AM	Nicholson	Gnr	PW	Albert-McGrath
Bdr	KM	Norton	Gnr	S	Allaire
Bdr	S	Nyimu	Gnr	DE	Alston
Bdr	KR	Olson	Gnr	PL	Ares
Bdr	N	Osadchuk	Gnr	M	Armaly
Bdr	SE	O'Quinn	Gnr	DJ	Armanda
Bdr	DS	Ouellet	Gnr	CG	Arnott
Bdr	JM	Ouellet	Gnr	CB	Arsenault
Bdr	A	Ouellet-Poirier	Gnr	J	Arsenault
Bdr	A	Ouellet-Tremblay	Gnr	SC	Avery
Bdr	DR	Parachoniak	Gnr	JJ	Baber
Bdr	C	Parent	Gnr	JR	Baird
Bdr	RC	Parkin	Gnr	JN	Baker
Bdr	BJ	Parsons	Gnr	TW	Ballinger
Bdr	SD	Pasanen	Gnr	J	Barriault
Bdr	D	Paul	Gnr	CD	Barry
Bdr	MJ	Pauze Houle	Gnr	S	Bastarache
Bdr	TA	Paynton	Gnr	DN	Bauman
Bdr	KJ	Pelletier	Gnr	D	Beauchemin
Bdr	LP	Pena-Barreto	Gnr	FJ	Beaumont
Bdr	TD	Parree	Gnr	K	Beausoleil
Bdr	T	Perry	Gnr	JA	Belair
Bdr	RL	Petiquan	Gnr	JM	Beland
Bdr	W	Petten	Gnr	MF	Belanger
Bdr	RB	Pitman	Gnr	LM	Bennett
Bdr	M	Poirier	Gnr	C	Bergeron
Bdr	SF	Poirier	Gnr	DJ	Bergeron
Bdr	KJ	Potts	Gnr	M	Bergeron
Bdr	OA	Powell	Gnr	P	Bernier
Bdr	RJ	Pross	Gnr	JS	Bertin
Bdr	JD	Proulx	Gnr	SP	Black
Bdr	AW	Quilty	Gnr	JD	Blais
Bdr	A	Rasuev	Gnr	CW	Blanchette
Bdr	C	Reese	Gnr	D	Bloye
Bdr	M	Reid	Gnr	EL	Boily
Bdr	MJ	Ribeiro	Gnr	GS	Boisvert
Bdr	RG	Richards	Gnr	VJ	Boivin
Bdr	SJ	Richer	Gnr	VS	Botyuk
Bdr	MA	RiouxB-Goyette	Gnr	JR	Bouchard
Bdr	RD	Ritchie	Gnr	A	Boucher-Dumont
Bdr	EG	Robichaud	Gnr	NT	Boudreault
Bdr	CM	Robinson	Gnr	AS	Boulay
Bdr	K	Roch	Gnr	DJ	Boutilier
Bdr	JK	Rosamond	Gnr	A	Boyer-Gregoire
Bdr	DJ	Rose	Gnr	K	Bradstreet
Bdr	A	Roy	Gnr	JR	Brama
Bdr	EJ	Roy	Gnr	M	Brazeau
Bdr	S	Scarcello	Gnr	GJ	Bredeweg
Bdr	BJ	Seang	Gnr	KP	Brett
Bdr	JM	See	Gnr	BJ	Brind'Amour
Bdr	EJ	Shaw	Gnr	PM	Brockhoff
Bdr	DE	Sims	Gnr	FJ	Brodeur
Bdr	KMC	Simundson	Gnr	MJ	Brouillette
Bdr	TJ	Sjolie	Gnr	AM	Brown

Gnr	KJ	Brown	Gnr	KD	Handley
Gnr	MB	Brown	Gnr	MR	Hanke
Gnr	WA	Brown	Gnr	M	Harman
Gnr	AF	Browning-Eberhardt	Gnr	JH	Harnum
Gnr	BC	Burns	Gnr	DT	Harris
Gnr	E	Bzdyl	Gnr	D	Harrison
Gnr	AJ	Cabot	Gnr	DT	Harte
Gnr	BL	Campbell	Gnr	SE	Hayward
Gnr	J	Campbell	Gnr	AJ	Heisler
Gnr	JF	Cantin	Gnr	SD	Heroux
Gnr	MD	Cantwell	Gnr	BW	Higgins
Gnr	R	Caron	Gnr	JD	Hildebrandt
Gnr	EJ	Carriere	Gnr	JT	Hillier
Gnr	NM	Carriere	Gnr	D	Hillis
Gnr	AP	Casswell	Gnr	AL	Hobson
Gnr	DJ	Caya	Gnr	JL	Holmes
Gnr	DC	Chabot	Gnr	BW	Holtz
Gnr	S	Chabot	Gnr	CE	Hooper
Gnr	KS	Chabwa	Gnr	WO	Hudson
Gnr	D	Chalifour	Gnr	A	Huntinghawk-Branson
Gnr	JS	Chamberlain	Gnr	B	Ingram
Gnr	R	Chamberlain	Gnr	SR	Irwin
Gnr	JS	Champagne	Gnr	CS	Jackson
Gnr	C	Chapdelaine	Gnr	RJ	Jackson
Gnr	CD	Chapieski	Gnr	K	Jearoud
Gnr	A	Charbonneau	Gnr	GF	Jeddrie
Gnr	P	Charest	Gnr	JP	Joanis
Gnr	AJ	Chenard	Gnr	ZD	Joanis
Gnr	DN	Chmay	Gnr	JP	Johnston
Gnr	FH	Colgan	Gnr	A	Jolicoeur-Hebert
Gnr	DD	Collins	Gnr	MC	Jones
Gnr	CL	Connaroe	Gnr	PA	Josiah
Gnr	PM	Connelly	Gnr	JN	Jungheim
Gnr	JD	Copoc	Gnr	N	Jutras
Gnr	M	Corbin-Ratte	Gnr	DG	Kassaye
Gnr	CG	Corrigal	Gnr	S	Katsoulis
Gnr	M	Cote	Gnr	KH	Keays
Gnr	DJ	Cousineau	Gnr	AR	Kennedy
Gnr	NJ	Couture	Gnr	RC	Kennedy
Gnr	VR	Curkowskyj	Gnr	DR	Kertesz
Gnr	M	Currie	Gnr	AD	Kittson
Gnr	J	Dai	Gnr	DJ	Kives
Gnr	WJ	Daigneault	Gnr	D	Klimenko
Gnr	DJ	Danson	Gnr	LJ	Knight
Gnr	JP	Davey	Gnr	SR	Kohorst
Gnr	SJ	D'Avignon	Gnr	DD	Krall
Gnr	MD	Davis	Gnr	MM	Krushnisky
Gnr	PC	Delaney	Gnr	SR	Kuhn
Gnr	JG	Delye	Gnr	TD	La Grange
Gnr	FN	Deluca	Gnr	DJ	Labrecque
Gnr	DJ	Demers	Gnr	MJ	Lacroix
Gnr	OS	Desbiens	Gnr	KD	Lafleche
Gnr	DM	Desilets-Proulx	Gnr	JM	Lafontaine
Gnr	NT	Desrochers	Gnr	KJ	Laird
Gnr	KG	Dillon	Gnr	C	Lajoie
Gnr	VA	Di Maggio	Gnr	EJ	Lakusta
Gnr	D	Dion	Gnr	AJ	Lalancette
Gnr	R	Dooley	Gnr	J	Lalonde Leblanc
Gnr	LM	Dormer	Gnr	NA	Lamothe-Bastien
Gnr	KM	Dostie	Gnr	CO	Lang
Gnr	J	Dreyer	Gnr	MJ	Langevin
Gnr	S	Dube	Gnr	P	Laroche
Gnr	SC	Dufour-Laforest	Gnr	A	Larivee
Gnr	K	Duncan-Roth	Gnr	MJ	Laverdure
Gnr	BD	Durdle	Gnr	M	Lavoie
Gnr	MB	Dussault	Gnr	PG	Lavoie
Gnr	TR	Eagles	Gnr	J	Laycock
Gnr	KL	Eaton	Gnr	SL	Lebel
Gnr	MT	Elliott	Gnr	SW	Leblanc
Gnr	JG	Epp	Gnr	M	Lefebvre-Jouvet
Gnr	MJ	Faber	Gnr	KA	Leger
Gnr	MM	Faucher	Gnr	GA	Lemay
Gnr	AG	Forget	Gnr	M	Lemieux
Gnr	JD	Foster	Gnr	AT	Lepp
Gnr	WK	Foster	Gnr	M	Lincourt
Gnr	GG	Franchise	Gnr	DJ	Lindegaard
Gnr	EA	Franco	Gnr	L	Longpre
Gnr	IM	Frank	Gnr	D	Losier
Gnr	CH	Fraser	Gnr	BR	Lucas
Gnr	D	Frechette	Gnr	J	Luna
Gnr	S	Gagne	Gnr	C	Luther
Gnr	FJ	Galarneau	Gnr	PM	MacDonald
Gnr	IA	Galbraith-McTavish	Gnr	JS	MacIsaac
Gnr	R	Ganong	Gnr	KF	Mackay
Gnr	R	Garcia	Gnr	SR	MacLeod
Gnr	SH	Garon	Gnr	JW	MacNiel
Gnr	L	Gauthier	Gnr	JA	MacQuarrie
Gnr	MA	Gauthier	Gnr	C	Maertens
Gnr	BR	George	Gnr	DR	Maheux
Gnr	SL	Gerrish	Gnr	MM	Mailhot
Gnr	EJ	Gillman	Gnr	KD	Maki
Gnr	HJ	Gingras	Gnr	T	Marion
Gnr	MA	Gorman	Gnr	AJ	Marshall
Gnr	KE	Graham	Gnr	CJ	Marshall
Gnr	SM	Gregg	Gnr	R	Martel
Gnr	VJ	Guerette	Gnr	JK	Martin
Gnr	M	Guinet	Gnr	SD	Martin
Gnr	KS	Gustafson	Gnr	AF	Mason
Gnr	BA	Hamilton	Gnr	NJ	Massicotte-Gagne



Gnr	DA	Matheson	Gnr	BE	Sernoski
Gnr	EE	McShane	Gnr	JP	Shallenberger
Gnr	GS	McDonald	Gnr	CE	Sharpe
Gnr	MD	McDonald	Gnr	MK	Sharpe
Gnr	M	McGuire	Gnr	DJ	Sierra
Gnr	HJ	McKennirey	Gnr	S	Silletta
Gnr	BL	McMullen	Gnr	PA	Simard
Gnr	NS	McMullin	Gnr	SJ	Simoneau
Gnr	BJ	McNeily	Gnr	RK	Simpson
Gnr	NJ	Meisner	Gnr	M	Sirois
Gnr	SJ	Meloche	Gnr	TW	Sisco
Gnr	S	Meshtag	Gnr	TC	Slavinsky
Gnr	J	Metcalfe	Gnr	H	Slimani
Gnr	DR	Miles	Gnr	Z	Slipetz
Gnr	DC	Miller	Gnr	J	Slosser
Gnr	MD	Miller	Gnr	SE	Smith
Gnr	KA	Milne	Gnr	JJ	Soguilon
Gnr	J	Mioc	Gnr	ST	Sooley
Gnr	MP	Miskolczi	Gnr	JP	Soucy
Gnr	SL	Mitchell	Gnr	JR	Sprague
Gnr	SO	Mitchell	Gnr	J	Staples
Gnr	N	Molloy	Gnr	MF	Starzynski
Gnr	J	Monaghan	Gnr	CL	Stenseth
Gnr	JJ	Mondigo	Gnr	NG	Stinziano
Gnr	C	Moon	Gnr	M	St-Jean
Gnr	GA	Moore	Gnr	K	St-Onge-Pereira
Gnr	MJ	Moore	Gnr	DE	Streberg
Gnr	S	Mooring	Gnr	S	Suchard
Gnr	AR	Morency	Gnr	CA	Taylor
Gnr	BJ	Morgan	Gnr	JL	Taylor
Gnr	GW	Morin-Noel	Gnr	RJ	Taylor
Gnr	FM	Morissette-Barriault	Gnr	LM	Tenale
Gnr	TA	Morris	Gnr	D	Tesson
Gnr	B	Murphy	Gnr	MS	Theberge
Gnr	BP	Naugler	Gnr	MM	Theriault
Gnr	R	Nederlof	Gnr	JO	Therrien
Gnr	HR	Nicholson	Gnr	F	Thibodeau
Gnr	CA	Noble	Gnr	MR	Thoma
Gnr	JW	Noland	Gnr	W	Thomas
Gnr	S	Novikov	Gnr	BA	Thompson
Gnr	TC	O'Gorman	Gnr	DR	Thue
Gnr	N	Oland	Gnr	WJ	Timmons
Gnr	JL	O'Leary	Gnr	JC	Tink
Gnr	KM	Ollivier-Brown	Gnr	M	Toelly
Gnr	KS	Ono	Gnr	BK	Tong
Gnr	J	Palmer	Gnr	A	Tottenham
Gnr	S	Paquin-Dpont	Gnr	BS	Tremblay
Gnr	D	Parent	Gnr	J	Tremblay
Gnr	MP	Patenaude	Gnr	KM	Trites
Gnr	JD	Paxman	Gnr	PJ	Trudel
Gnr	DH	Pearson	Gnr	AJ	Turcotte
Gnr	JR	Peddle	Gnr	M	Turner
Gnr	M	Pelletier-Marceau	Gnr	D	Ty
Gnr	KJ	Perron	Gnr	PO	Vaillieres St-Gelais
Gnr	RC	Pickering	Gnr	JB	Valiquette
Gnr	N	Pinard	Gnr	C	Vander Stelt
Gnr	MJ	Plante	Gnr	AG	Vaz
Gnr	PE	Playford	Gnr	F	Verreault
Gnr	PL	Poliquin	Gnr	MA	Vienneau-Bujold
Gnr	MR	Porter	Gnr	NC	Vink
Gnr	KE	Portillo	Gnr	J	Viscount
Gnr	PJ	Poulin	Gnr	AJ	Voutier
Gnr	S	Proctor	Gnr	BR	Walters
Gnr	SR	Proulx	Gnr	JJ	Wardrope
Gnr	M	Proulx-St Louis	Gnr	WW	Wedderein
Gnr	CS	Provo	Gnr	CS	Welk
Gnr	J	Psallidis	Gnr	GA	Welten
Gnr	YJ	Quesnel	Gnr	JE	Whittaker
Gnr	KJ	Racine	Gnr	MS	wilkie
Gnr	KV	Rammarine	Gnr	BM	Wilson
Gnr	C	Reno	Gnr	ZR	Winn
Gnr	F	Ricard-Girard	Gnr	K	Wirzman
Gnr	M	Richard	Gnr	CA	Wooster
Gnr	P	Richer	Gnr	R	Wretham
Gnr	MG	Rioux	Gnr	NG	Wright
Gnr	BL	Robbins	Gnr	HM	Wu
Gnr	N	Robin	Gnr	MB	Yerlitz-Pidduck
Gnr	M	Robitaille	Gnr	R	York
Gnr	A	Rockwell	Gnr	DS	Younan
Gnr	M	Rollin	Gnr	BY	Young
Gnr	K	Rooley	Gnr	JM	Young
Gnr	ME	Roorda	Gnr	SG	Young
Gnr	A	Rosales	Gnr	DM	Zieba
Gnr	DE	Ross	Gnr	R	Zoghaib
Gnr	M	Ross-Leclerc			
Gnr	PM	Rouillard			
Gnr	BC	Rousseau			
Gnr	MJ	Rousseau-Choque			
Gnr	SR	Rouselle			
Gnr	JJ	Roussy			
Gnr	CF	Roy			
Gnr	E	Roy			
Gnr	F	Roy			
Gnr	MJ	Roy			
Gnr	VR	Ruel			
Gnr	JD	Rutz			
Gnr	KL	Sauve			
Gnr	FJ	Savard			
Gnr	MJ	Sceviour			
Gnr	R	Scheer			

\*\*\*Above details are based on unit returns to RCA HQ. Errors or omissions should be reported to your unit in order to be rectified.



# The Royal Regiment of Canadian Artillery (ERE)

## Listing by Ranks 2016 /



## La liste par grade du personnel employé l'extérieur du Régiment royal de l'Artillerie canadienne 2016

MGen	MN	Rouleau	Comd CSOF	Maj	J	Chetwynd	Tac School
BGen	KR	Cotton	CMDT CFC	Maj	S	Chledowski	5 Cdn Div TC
BGen	JSSD	Fortin	Comd 5 CMBG	Maj	M	Cloutier	C Army
BGen	SC	Hetherington	Comd 3 Cdn Div	Maj	M	Coulombe	CFSU (Ottawa)
BGen	BWG	McPherson	CFLO Pentagon	Maj	D	Crabbe	CFINTCOM HQ
BGen	DA	Patterson	DComd 4 Cdn Div	Maj	E	Deneau	CJOC HQ
Col	TJ	Bishop	Comd JCET TF	Maj	C	Deschênes	CFD
Col	JM	Bouchard	Dir Ethics	Maj	J	Destrempe	35 CBG HQ
Col	LHPS	Boucher	SA CDS	Maj	B	Di Ilio	CFD
Col	RK	Chamberlain	COS DRT	Maj	JP	Dorris	5 Cdn Div HQ
Col	GF	Dame	Dir Snr Appt	Maj	KF	Duff	CFD
Col	GW	Ivey	Dir Capabilities Integration	Maj	R	Dupuis	C Army
Col	M	Lafortune	Comd CAEG	Maj	R	Embree	C Army
Col	AS	MacDonald	Comd 5 Cdn Div HQ	Maj	JD	Flanders	ATL
Col	JDS	Masson	COS 2 Cdn Div	Maj	M	Foss	CANSOFCOM HQ
Col	LP	McGarry	BComd – CFB Borden	Maj	K	Frenette	JPSU Det Edmonton
Col	DA	Russel	DIR CALWC	Maj	L	Garant	C Army
Col	MJ	Sullivan	COS 5 Cdn Div	Maj	G	Gardner	C Army
Col	TR	Young	ATL	Maj	C	George	CACSC
LCol	E	Andresen	5 CDSB Gagetown	Maj	G	Gilbert	34 CBG HQ
LCol	E	Andresen	5 CDSB Gagetown	Maj	P	Gillis	SJS
LCol	Y	Audet	CFD	Maj	C	Gould	SJS
LCol	A	Barbier	34 CBG HQ	Maj	FH	Gratton	CADTC HQ
LCol	P	Beauchamp	CACSC	Maj	R	Guay	CFB Shilo
LCol	B	Bedard	CFC	Maj	S	Haire	20 Ind Fd Bty
LCol	ME	Bégin	DRDC MSU	Maj	H	Han	Hannan
LCol	D	Buchanan	C Army OUTCAN EUROPE	Maj	H	Hamilton-Brown	3 Cdn Div HQ
LCol	F	Casault	SJS	Maj	P	Heij	C Prog
LCol	JF	Claveau	SJS	Maj	G	Hewitt	33 CBG HQ
LCol	A	Dejacolyn	1 Cdn Div HQ	Maj	S	Higgins	CFD
LCol	M	Draho	CFC	Maj	S	Holah	CACSC
LCol	R	Dunn	C Army	Maj	D	Hunt	CADTC HQ Det Ottawa
LCol	R	Farrell	CFWC	Maj	RE	Insley	CFLS
LCol	S	Fortin	CACSC	Maj	W	Isberg	NES - Term Lve
LCol	S	Gallagher	C Army OUTCAN USA	Maj	B	Jackson	CFB Shilo
LCol	S	Gagne	RMC	Maj	T	Keach	CFWC
LCol	D	Grebstad	CFB Borden	Maj	L	Kennedy	5 Cdn Div HQ
LCol	RG	Hart	NATO IMS	Maj	G	Kennedy	CADTC HQ
LCol	MC	Harvey	ADM(RS)	Maj	L	Kenny	TF Jerusalem
LCol	S	Hatton	C Army	Maj	T	Lahaie	CFLS
LCol	S	Heer	DGMP	Maj	D	Lang	CDLS(W)
LCol	T	Hogan	C Prog	Maj	D	Lanouette	5 CMBG HQ & Sig Sqn
LCol	S	Hunter	Cdn Spec Ops Regt	Maj	S	Lavigne	NES - LWOP
LCol	S	Johnson	CADTC HQ	Maj	P	Lebel	CANMILREP
LCol	D	Jones	CADTC HQ	Maj	F	Lebel	CFD
LCol	C	Landry	5 Cdn Div HQ	Maj	D	Legendre	JTFE HQ
LCol	M	Leach	CMTC	Maj	PL	Lemieux	CFC
LCol	R	Lytle	4 CDSB Petawawa	Maj	C	Leslie	CJOC HQ
LCol	D	McKeever	JCOC HQ	Maj	S	Little	Tac School
LCol	J	McNair	CACSC	Maj	J	Little	CJOC HQ
LCol	W	Molaski	CADTC HQ Det Ottawa	Maj	R	Lloyd	CFC
LCol	S	Morrison	NATO Affiliated Orgs	Maj	W	Lockridge	CADTC HQ
LCol	S	Murray	HQ SACT	Maj	S	Lott	1 Cdn Div HQ
LCol	M	Notaro	CFC	Maj	A	Lynk	C Army Det Kingston
LCol	S	O'Leary	CFB Borden	Maj	R	MacBeth	JPSU Det Petawawa
LCol	P	Payne	C Army OUTCAN ROW	Maj	D	MacLachlan	4 CDSB Petawawa
LCol	J	Pospolita	3 Cdn Div HQ	Maj	H	McBean	CADTC HQ
LCol	D	Prendergast	4 Cdn Div HQ	Maj	H	McHattie	CADTC HQ
LCol	A	Reiffenstein	CFC	Maj	S	McRory	C Army OUTCAN USA
LCol	N	Roby	C Army	Maj	W	Meade	JTFC HQ
LCol	J	Schamehorn	TF Jerusalem	Maj	P	Mirosnikov	CJOC HQ
LCol	T	Scharlach	CANSOFCOM HQ	Maj	R	Moon	ACT Orgs
LCol	C	Sines	CFD	Maj	A	Moore	1 Cdn Div HQ
LCol	D	Smith	5 Cdn Div HQ	Maj	R	Morin	C Army
LCol	J	St. Dennis	DGMC	Maj	RA	Nicholson	PSTC
LCol	C	St-Pierre	35 CBG HQ	Maj	M	O'Donnell	CFC
LCol	S	Taylor	C Prog	Maj	S	Pederson	2 CMBG HQ & Sig Sqn
LCol	J	Viveen	DGDS	Maj	R	Phillips	ATL
LCol	M	Williams	C Army	Maj	J	Pierce,	RMC
LCol	FUJ	Wolanski	ACO Orgs (S)	Maj	J	Plante	CACSC Det Valcartier
Maj	D	Aaltonen	CANSOFCOM HQ	Maj	RM	Plummer	CFC
Maj	P	Aamberley	CFD	Maj	G	Pollock	CADTC HQ
Maj	J	Audet	2 Cdn Div HQ	Maj	I	Proulx	CADTC HQ
Maj	B	Baker	CADTC HQ	Maj	S	Prymack	CMTC
Maj	M	Batten	3 CDSB Edmonton, Det Wain-	Maj	B	Ramacieli	C Army
wright				Maj	A	Robert	3 Cdn Div TC Det Shilo
Maj	P	Beaudin	JTFE HQ	Maj	G	Robertson	JMC
Maj	C	Belanger	TF Middle East	Maj	Y	Ross	Cdn Spec Ops Regt
Maj	C	Bigler	CFC	Maj	T	Roy	CJOC HQ
Maj	B	Bossé	2 CDSB Valcartier	Maj	EJ	Saunders	NATO Affiliated Orgs
Maj	D	Brassard	VCDS	Maj	R	Seymour	3 Cdn Div HQ
Maj	J	Bruce	C Army Det Kingston	Maj	R	Smith	5 CDSB Gagetown
Maj	P	Bruneau	DGCFG	Maj	L	Smoley	C Army
Maj	S	Burke	CJOC HQ	Maj	M		
Maj	A	Charchuk	CFSU (Ottawa)	Maj	S		

Maj	JP	Southen	DGMC	Capt	M	Provencher	33 Sig Regt
Maj	J	Spears	CMTC	Capt	WD	Pryor	3 Cdn Div HQ
Maj	R	Stimpson	5 Cdn Div HQ	Capt	S	Rebeiro	CFC
Maj	P	St-Pierre	NES - Term Lve	Capt	G	Riddoch	CFLRS
Maj	C	Taylor	ACO Orgs (S)	Capt	T	Rivard	RMC
Maj	J	Tegart	3 Cdn Div HQ	Capt	E	Robison	RMC
Maj	S	Vahey	CJOC HQ	Capt	L	Schutte	CFB Shilo
Maj	J	Vaughan	C Army	Capt	JC	Senecal	2 CDSB Valcartier, Det St-Jean
Maj	M	Voyer	CFC	Capt	M	Shoniker	C Army
Maj	J	Watts	CJOC HQ	Capt	DA	Skinner	CMTC
Maj	N	Williams	C Army OUTCAN USA	Capt	SC	Sloat	116 Ind Fd Bty
Maj	O	Wing	DGMC	Capt	A	Snow	JTF X
Maj	A	Wood	SJS	Capt	P	Stewart	DG IS Pol
Capt	B	Alexander	2 Cdn Div HQ	Capt	E	Théberge	62 Fd Regt
Capt	D	Alberti	7 Tor Regt	Capt	R	Thompson	CFB Shilo
Capt	MM	Anthony	1 CMBG HQ & Sig Sqn	Capt	W	Tilbrook	Cdn Spec Ops Regt
Capt	D	Auger	CACSC	Capt	M	Tranquilla	CJOC HQ
Capt	N	Bach	CSOTC	Capt	A	Vamos	CANSOFCOM HQ
Capt	N	Barber	2 CMBG HQ & Sig Sqn	Capt	J	Vienneau	20 Fd Regt
Capt	W	Baxter	15 Fd Regt	Capt	R	Villemaire	CFRC Ottawa Det Kingston
Capt	S	Beare	CANSOFCOM HQ	Capt	M	Villeneuve	RMC
Capt	M	Becker	RMC	Capt	C	Ward	CAAWC
Capt	L	Bellemore	CFB Shilo	Capt	G	White	CFB Borden
Capt	J	Best	CFRG HQ	Capt	D	Wilson	CTC HQ
Capt	B	Billing	CF H Svcs Gp HQ	Capt	T	Wilson	CTC HQ
Capt	R	Binkley	49 Fd Regt	Capt	B	Wiltshire	3 Cdn Div HQ Det Sask
Capt	W	Bosse	IPSC Det Shilo	Capt	P	Wilvers	C Army
Capt	A	Bouchard	CTC HQ	Capt	C	Yuvan	Tac School
Capt	L	Bouchard	NS(NB)R	CWO	R	Bartlett	5 Cdn Div TC
Capt	R	Bower	CFRC Toronto Det London	CWO	R	Francis	CACSC
Capt	J	Bowering	CFRC Calgary Det Edmonton	CWO	M	Gabanna	AJAG Eastern
Capt	D	Brown	3 Cdn Div HQ	CWO	G	Hoegi	RMC
Capt	J	Brunelle	CFD	CWO	CA	Roehl	CACSC
Capt	T	Burt	CATEU	CWO	E	Saint-Pierre	CF MP Gp HQ
Capt	G	Canuel	1 Cdn Div HQ	CWO	A	Skinner	DGMC
Capt	V	Charlery	CFRG HQ	CWO	C	Wagar	DGMC
Capt	A	Curr	CFB Shilo	MWO	J	Aucoin	ATL
Capt	S	Dawson	3 Cdn Div HQ	MWO	M	Beauchemin	CJOC HQ
Capt	N	Day	3 Fd Regt	MWO	T	Buchanan	SJS
Capt	M	Delvo	5 Fd Regt	MWO	R	Carrasqueira	1 CRPG
Capt	M	Deshaises	2 CDSB Valcartier	MWO	P	Carriere	CDA HQ
Capt	A	Dufour	CACSC	MWO	S	Clouthier	CFB Shilo
Capt	V	Duong	RMC	MWO	J	Doran	CJOC HQ
Capt	M	Einer	4 Cdn Div HQ	MWO	M	Harterry	5 CDSB Gagetown
Capt	G	Evans	4 Cdn Div HQ	MWO	J	Hewitt	Cdn Spec Ops Regt
Capt	R	Fillier	41 CBG HQ	MWO	R	Hyska	4 CDSB Petawawa
Capt	AK	Galbraith	C Army	MWO	A	Jensen	CMTC
Capt	M	Graham	5 Cdn Div TC	MWO	M	Keating	CDA HQ
Capt	Y	Guertin	1 CRPG	MWO	R	Ladouceur	METC
Capt	DL	Guymer	26 Fd Regt	MWO	S	Leduc	5 Cdn Div TC
Capt	M	Haines	5 CDSB Gagetown	MWO	G	Lees	5 Cdn Div TC
Capt	A	Hayman	3 Cdn Div TC Det Shilo	MWO	J	MacMullin	JPSU Det Gagetown
Capt	J	Hill	RMC	MWO	R	MacPherson	CDA HQ
Capt	MJJH	Hobson	CACSC Det Gagetown	MWO	R	Martin	C Army
Capt	A	Holleran	CFRC Halifax Det Fredericton	MWO	S	Neron	CFLRS
Capt	A	Holt	4 Cdn Div HQ	MWO	P	Normand	2 CDSB Valcartier
Capt	J	Hornell	5 CDSB Gagetown	MWO	J	Parisiens	CFLS
Capt	J	Huddleston	5 Cdn Div HQ	MWO	B	Penney	5 CDSB Gagetown
Capt	G	Imperial	C Army	MWO	M	Perron	ATL
Capt	S	Irving,	SJS	MWO	E	Pinel	CTC HQ
Capt	AS	Jawed	JTFW HQ	MWO	E	Popovitch	CACSC
Capt	D	Jenness	CFRC Calgary Det Edmonton	MWO	P	Rigby	DGLEPM
Capt	R	Johnston	11 FD Regt	MWO	P	Robichaud	CFD
Capt	KT	Johnson	CADTC HQ	MWO	C	Simourd	5 Cdn Div HQ
Capt	R	Johnson	1 Fd Regt	MWO	P	Smith	CTC HQ
Capt	D	Kairns	2 Fd Regt	MWO	B	Stirney	CATEU
Capt	F	Keays Lévesque	5 CMBG HQ & Sig Sqn	MWO	C	Tessier	CANSOFCOM HQ
Capt	J	Larkin	42 Fd Regt	MWO	D	Tholberg	DRDC MSU Det Suffield
Capt	M	Lavery	C Army OUTCAN USA	MWO	J	Allaire	5 CDSB Gagetown
Capt	C	Lavine	RMC Saint-Jean	MWO	D	Anderson	32 CBG HQ
Capt	F	Lavoie	6 Fd Regt	MWO	R	Anderson	IPSC Det Shilo
Capt	W	Leblanc	CAAWC	MWO	TAG	Attrux	4 CDSB Petawawa
Capt	P	Leclair	RCSU (Atlantic) Det Halifax	MWO	D	Ballard	5 Cdn Div HQ
Capt	R	Lewis	CFRC Calgary Det Regina	WO	J	Bélanger	430 Tac Hel Sqn
Capt	DJ	Levangie	5 Cdn Div HQ	WO	D	Bellmore	11 FD Regt
Capt	J	Logan	RMC	WO	B	Berthier	49 Fd Regt
Capt	M	MacKenzie	CFB Suffield	WO	D	Bossé	5 CMBG HQ & Sig Sqn
Capt	N	Maher	4 Cdn Div TC	WO	D	Buchanan	Cdn Spec Ops Regt
Capt	D	Maheu	CJOC HQ	WO	D	Caron	CFLRS
Capt	K	Mattsson	4 Cdn Div TC	WO	B	Clarke	84 Ind Fd Bty
Capt	G	McCabe	30 Fd Regt	WO	NHA	Clarke	RMC
Capt	JR	Mccullough	CFB Suffield	WO	F	Colbourne	1 Fd Regt
Capt	C	McConnell	1 Cdn Div HQ	WO	D	Compton	CFSU (Ottawa)
Capt	J	McDonald	20 Ind Fd Bty	WO	JP	Coupland	Cdn Spec Ops Regt
Capt	A	McQuarrie	4 CDSB Petawawa	WO	D	Cote	10 Fd Regt
Capt	C	Meyers	JTFP HQ	WO	J	Craig	5 Cdn Div HQ
Capt	B	Miller	2 CMBG HQ & Sig Sqn	WO	D	Croft	4 Cdn Div TC
Capt	N	Morris	ATL	WO	D	Damjanoff	3 CDSB Edmonton
Capt	D	Nahirney	CFD	WO	P	Diaz	4 Cdn Div TC Det Ottawa
Capt	K	Nielsen	OP IMPACT	WO	D	Dolan	42 Fd Regt
Capt	S	Omari	84 Ind Fd Bty	WO	E	Dolomont	CFB Shilo
Capt	MA	Paré	2 Cdn Div TC	WO	K	Doucet	4 Cdn Div TC Det Petawawa
Capt	A	Pedneault	CFLRS	WO	C	Dowe	1 CRPG
Capt	Y	Pelletier	CFRC Quebec Det Montréal	WO	J		
Capt	B	Pettigrew	10 Fd Regt	WO	M		
Capt	A	Pham	CJOC HQ	WO	P		
Capt	D	Poss	CADTC HQ	WO	D		
Capt	P	Préaux	CFLRS	WO	B		

WO	M	Dufour	CANSOFCOM HQ	Sgt	J	Hoyt	4 CDSB Petawawa
WO	T	Engram	3 Cdn Div TC Det Shilo	Sgt	R	Huntington	CSOTC
WO	R	Everett	116 Ind Fd Bty	Sgt	R	Inniss	30 Fd Regt
WO	R	Fekete	56 Fd Regt	Sgt	E	Janvier	CFLRS
WO	B	Flynn	CMTC	Sgt	D	Jenkins	5 Cdn Div TC
WO	J	Flynn	3 Cdn Div TC	Sgt	K	Jenkins	CFLRS
WO	P	Fortin	5 Fd Regt	Sgt	B	Joksimovic	4 Cdn Div TC
WO	A	Furmidge	26 Fd Regt	Sgt	JP	Lachance	CFLRS
WO	R	Genereux	CFRC Quebec Det Montréal	Sgt	S	Lacoste	CTC HQ
WO	D	Gosselin	2 Fd Regt	Sgt	J	Lalonde	CFLRS
WO	P	Harpelle	4 Cdn Div TC	Sgt	B	Landry	4 Cdn Div TC
WO	C	Harrison	RCSU (Atlantic) Det Gagetown	Sgt	J	Lindsay	1 CRPG
WO	C	Herbert	3 Cdn Div TC Det Shilo	Sgt	O	Loiselle	2 Cdn Div TC
WO	A	Herman	20 Ind Fd Bty	Sgt	J	Lussier	JTF X
WO	G	Hogan	5 CDSB Gagetown	Sgt	B	Makthepearak	CFRC Ottawa
WO	A	Jackson	3 Cdn Div TC Det Shilo	Sgt	S	Mandeville	CANSOFCOM HQ
WO	KJ	Kirkpatrick	CFB Shilo	Sgt	S	Marois	CFLRS
WO	JWG	Klein	RCSU Northwest	Sgt	J	Maurice	CFLRS
WO	R	Larocque	1 CRPG	Sgt	M	May	ATL
WO	F	Leblanc	2 Cdn Div TC	Sgt	M	McCauley	CFLRS
WO	S	Ledoux	62 Fd Regt	Sgt	S	McNeil	3 Cdn Div TC
WO	K	Leet	1 CRPG	Sgt	M	Mercado	3 Cdn Div TC Det Shilo
WO	A	Littler	CANSOFCOM HQ	Sgt	D	Morin	CFLRS
WO	C	Lohnes	CTC HQ	Sgt	T	Nechelput	JPSU Det Petawawa
WO	G	MacDonald	JTF X	Sgt	D	O'Dell	CFB Goose Bay
WO	D	MacDougall	5 Cdn Div TC	Sgt	S	Paquet	CFLRS
WO	D	Major	31 CBG HQ	Sgt	S	Pearson	DG IS Pol
WO	S	McGowan	RMC	Sgt	R	Penney	CFB Shilo
WO	M	Melvin	COS VCDS	Sgt	C	Picard	CANSOFCOM HQ
WO	R	Morningstar	RMC Saint-Jean	Sgt	F	Pitre	CFRC Quebec Det Montréal
WO	G	Normand	PSTC	Sgt	B	Ponza	36 CBG HQ
WO	E	Oliver	4 Cdn Div TC	Sgt	C	Raymond	CFLRS
WO	C	Peckford	Cdn Spec Ops Regt	Sgt	B	Renaud	CFLRS
WO	A	Picard	6 Fd Regt	Sgt	MJ	Robinson	1 CRPG
WO	K	Pierce	20 Fd Regt	Sgt	TF	Sheppard	CFB Shilo
WO	CT	Powell	CANSOFCOM HQ	Sgt	G	Stack	11 FD Regt
WO	J	Power	3 Cdn Div TC Det Shilo	Sgt	P	St-Hilaire	Infantry School
WO	K	Power	CADTC HQ	Sgt	A	Tahan	CFLRS
WO	JF	Prévost	CANSOFCOM HQ	Sgt	G	Thibault,	JTFE HQ
WO	J	Querques	CCFFCA	Sgt	R	Thompson	4 Cdn Div TC Det Petawawa
WO	C	Reid	JPSU Det Petawawa	Sgt	T	Thordarson	CFRC Halifax Det Moncton
WO	D	Rogers	30 Fd Regt	Sgt	O	Thorne	3 Cdn Div TC Det Shilo
WO	S	Sarnelli	ATL	Sgt	R	Umlah	38 CBG HQ
WO	B	Short	3 Fd Regt	Sgt	G	Vaillancourt	CFLRS
WO	A	Simpkins	CTC HQ	Sgt	R	Weron	4 Cdn Div TC
WO	J	Simpson	3 Cdn Div TC Det Shilo	Sgt	M	Wilkinson	3 Cdn Div TC
WO	H	Slack	RCSU Pacific	Sgt	G	Wilson	CSOTC
WO	A	Storey	CATEU	Sgt	I	Wright	CFB Suffield
WO	J	Strohm	DGMC	McPtl	C	Acker	1 Fd Regt
WO	N	Sylvester	7 Tor Regt	McPtl	R	Beaulieu	CFLRS
WO	F	Taylor	CANSOFCOM HQ	McPtl	D	Bélanger	6 Fd Regt
WO	S	Thibault	2 Cdn Div TC	McPtl	S	Bélanger	CFLRS
WO	J	Turgeon	RMC Saint-Jean	McPtl	D	Boudreau	CFLRS
WO	S	Walker	ATL	McPtl	TM	Burgie	56 Fd Regt
WO	M	Walsh	CA Int Regt Det Petawawa	McPtl	B	Burke	JTF X
WO	A	Wierenga	15 Fd Regt	McPtl	B	Burrows	CANSOFCOM HQ
WO	B	Young	CFTDC	McPtl	MCB	Burrows	42 Fd Regt
Sgt	M	Allary	3 Cdn Div TC Det Shilo	McPtl	J	Cardona	CFRG HQ
Sgt	N	Almon	5 Cdn Div TC	McPtl	JB	Carle	CFLRS
Sgt	K	Appel	10 Fd Regt	McPtl	P	Chartrand	CFLRS
Sgt	D	Apperley	JTFC HQ	McPtl	P	Coad	SECLIST Alta Energy Co
Sgt	J	Arsenault	5 CDSB Gagetown	McPtl	Y	Cozannet	CANSOFCOM HQ
Sgt	M	Beaulieu	CFLRS	McPtl	J	Demick	4 Cdn Div TC
Sgt	M	Beauregard	2 Cdn Div TC	McPtl	E	Depas	CFLRS
Sgt	JF	Bélanger	CFLRS	McPtl	S	Diaz	CFLRS
Sgt	M	Bérard	CFLRS	McPtl	AD	Dickinson	7 Tor Regt
Sgt	S	Bigras	CFLRS	McPtl	A	Diggs	3 Fd Regt
Sgt	BR	Bingham	CFB Borden	McPtl	M	Elliott	SJS
Sgt	J	Blair	3 Cdn Div TC Det Shilo	McPtl	J	Firmin	CFB Suffield
Sgt	Y	Boulé	2 Cdn Div TC	McPtl	J	Furber	CFSSAT
Sgt	B	Brickell	4 Cdn Div TC	McPtl	B	Gaffey	CATEU
Sgt	L	Brouillard	CFLRS	McPtl	T	Gervais	CFLRS
Sgt	T	Cameron	5 CDSB Gagetown	McPtl	S	Girard	2 CDSB Valcartier
Sgt	SP	Chabot	2 Cdn Div TC	McPtl	S	Guimont	CFLRS
Sgt	B	Charron	3 CDSB Edmonton, Det Wainwright	McPtl	IA	Harris	CMTC
Sgt	T	Churchill	3 CDSB Edmonton, Det Wainwright	McPtl	J	Hosford	5 Cdn Div TC
Sgt	J	Corliss	JTF X	McPtl	R	Houston	3 Cdn Div TC Det Shilo
Sgt	F	D'Anjou	2 CDSB Valcartier	McPtl	JE	Huntington	Cdn Spec Ops Regt
Sgt	L	Deitner	CANSOFCOM HQ	McPtl	R	Jackson	4 Cdn Div TC
Sgt	R	Desrusseau	5 CDSB Gagetown	McPtl	P	Jacques	62 Fd Regt
Sgt	K	Doyle	JPSU Det Petawawa	McPtl	JC	Jimenez	CFLRS
Sgt	J	Erling	CFSU (Europe)	McPtl	G	Kettle	5 Cdn Div TC
Sgt	M	Fellice-Simard	1 CRPG	McPtl	E	Lachance	2 Cdn Div TC
Sgt	A	Fleming	5 CDSB Gagetown	McPtl	F	Lafrance	CFLRS
Sgt	R	Frank	Asst CMP	McPtl	R	Lemieux	SJS
Sgt	D	Gervais	CFLRS	McPtl	C	Meadus	JTF X
Sgt	S	Gervais	CFLRS	McPtl	T	Mechakra	CFB Suffield
Sgt	S	Giroux	CANSOFCOM HQ	McPtl	J	Mills	CFB Shilo
Sgt	S	Godfrey	CTC HQ	McPtl	CJA	Murray	CFLRS
Sgt	D	Goudreau	2 CDSB Valcartier, Det St-Jean	McPtl	K	O'Connell	3 Cdn Div TC Det Shilo
Sgt	P	Grabauskas	JTF X	McPtl	V	Paradis	CFLRS
Sgt	M	Guilbault	1 CRPG	McPtl	JF	Picard	2 Fd Regt
Sgt	W	Hachey	5 CDSB Gagetown	McPtl	I	Pitman	15 Fd Regt
Sgt	M	Harnish	CAAWC	McPtl	PL	Polquin	CFLRS
Sgt	J	Hawkins	CFRC Calgary	McPtl	N	Raymond	5 Fd Regt
Sgt	M	Holland	32 CBG HQ	McPtl	A	Regimbald	CFLRS
Sgt	P	Houde	2 CDSB Valcartier	McPtl	C	Richards	CSOTC
Sgt	RD	Houle	26 Fd Regt	McPtl	S	Rousselle	CFB Trenton

MCpl	JJ	Roy	CFLRS	Cpl	AT	Latter	CMTC
MCpl	T	Siedlecki	Tac School	Cpl	A	Lepp	CFB Suffield
MCpl	R	Smith	3 Cdn Div TC Det Shilo	Cpl	J	MacDonald	5 CDSB Gagetown
MCpl	C	St-Pierre	CFLRS	Cpl	S	Macpherson	5 CDSB Gagetown
MCpl	RN	Tapp	CANSOFCOM HQ	Cpl	J	Martin	CANSOFCOM HQ
MCpl	S	Thompson	CFSU (Ottawa)	Cpl	V	Mayette	CANSOFCOM HQ
MCpl	JF	Turnel	CFLRS	Cpl	J	Melo	CACSC
MCpl	D	Tymchak	3 Cdn Div TC	Cpl	S	Mitchell	4 Cdn Div TC
MCpl	J	White	OP IMPACT	Cpl	S	Morin	CFLRS
MCpl	BA	Williams	49 Fd Regt	Cpl	D	Nikula	OP IMPACT
Cpl	A	Agregan	CFB Suffield	Cpl	M	Pleau-Duchesneau	CMTC
Cpl	B	Ardolei	CFLRS	Cpl	O	Potvin	2 CDSB Valcartier, Det St-Jean
Cpl	D	Armanda	2 CDSB Valcartier	Cpl	S	Primeau	CANSOFCOM HQ
Cpl	M	Blake	CFB Suffield	Cpl	S	Rouillard	CFB Suffield
Cpl	J	Bowser	5 CDSB Gagetown	Cpl	J	Scanie-Jenkins	3 CDSB Edmonton, Det Wainwright
Cpl	F	Bradford	CMTC	Cpl	J	Soguillon	CFLRS
Cpl	C	C Forest	202 Wksp	Cpl	N	Stisi	4 Cdn Div TC
Cpl	A	Casswell	JTF X	Cpl	F	Talbot	CFLRS
Cpl	J	Gallagher	5 Cdn Div TC	Cpl	K	Urquhart	CFB Shilo
Cpl	H	Gallant-Boulet	CANSOFCOM HQ	Cpl	K	Vander Stelt	2 CDSB Valcartier
Cpl	B	Hill	20 Ind Fd Bty	Cpl	F	Verreault	2 CDSB Valcartier
Cpl	R	Johnston	CFB Shilo	Cpl	D	Whalen	CMTC





# Essay Competition / Competition D'Essai



## DP1 Artillery Officer Training – The Balance Between Technical Proficiency and Tactical Excellence

By Capt T.J.B. Degaust, IG

As the Canadian Army faces an ever changing threat climate with unique potential operating environments, including Africa and Eastern Europe to name a few, it behooves us to generate discussion pertaining to our training methodologies used to meet these new threats. Regardless of environment, it can be assumed that some measure of fire support will be required and that will call upon the brave soldiers and Officers of the Royal Regiment of Canadian Artillery (RCA) to provide. This mighty charge of providing and integrating the firepower and countless sensors we as Artillerymen wield has always involved the technical mastery of it's wielders and rightfully bears great attention in the training of our stalwart soldiers and officers. (However.) The truth of the matter is that the essential task of training and understanding battle procedure and the depth of tactical knowledge required to conduct a proper combat estimate on the gun line specifically is oftentimes neglected in order to satisfy the substantial technical proficiencies inherent to responsibly wield firepower on the battlefield. The purpose of this piece is not to refute the requirement for the application and training of technical excellence in the Artillery; the sacrificing of which would come at great risk. The intent is to generate discussion and create awareness of the training shortfalls that exist in the tactical realm in order to ensure that we as a RCA approach training with a sober and clairvoyant perspective on where our focus in the future may be required. For the purpose of brevity, I will focus primarily on the training of young Officers in the RCA. My expertise on the subject stems from having trained a number of them to date as an Instructor-in- Gunnery within 67 Bty, RCAS and being that I have had time to reflect of my past experiences as a gun line officer (with a certain degree of hilarity I assure you).

Training of young artillery officers at the DP1 level is and always has been a "Blitz" of instruction concerning the technical responsibilities of the Battery Reconnaissance Officer (BRO), the Command Post Officer (CPO), and the Gun Position Officer (GPO). DP1.1 introduces the concepts of the indirect fire problem, reconnaissance and deployment, fire discipline, basic fire missions, the basic principles of fire planning, and the methodical process of developing the combat estimate in defence of the gun position. During DP1.2, an equally cumbersome technical "Blitz" introduces CP special procedure missions, Recce and deployment of a "complete" Battery, continued development of local defense estimates, and finally fire planning at the multi-unit level. This long list of technical instruction immediately restricts the ability to focus on the complex tactical environments in support of a Bde in operations, partly through the sheer volume of technical assessments. Furthermore, the training of Artillery doctrine and the role of the artillery as part of the all arms battle is given the minimal attention of a slide consisting of a definition due to time constraints before technical instruction on absolutely imperative procedures continues. I can attest to this through specific personal experience; the Army Tactical Officer Course

## Instruction du PP1 Officier d'artillerie – L'équilibre entre compétences techniques et excellence tactique

Par le Capt T.J.B. Degaust, GI

Tandis que l'Armée canadienne fait face à un climat de menace en évolution constante avec d'uniques environnements opérationnels possibles, y compris l'Afrique et l'Europe de l'Est pour ne nommer que ceux-là, il nous appartient de générer une discussion en lien avec nos méthodes d'instruction pour faire face à ces nouvelles menaces. Sans égard à l'environnement, on peut assumer que certaines mesures d'appui-feu seront nécessaires et qui demanderont la participation des braves soldats et officiers de l'Artillerie royale canadienne (ARC). Cette tâche redoutable de fournir et d'intégrer la puissance de feu et les innombrables détecteurs que nous les artilleurs exerçons a toujours demandé une maîtrise technique de la part des personnes et elle entraîne à juste titre une grande attention dans l'instruction de nos soldats et officiers exemplaires. (Cependant) la vérité est que la tâche essentielle d'enseigner et de comprendre la procédure de combat et la profondeur de la connaissance tactique nécessaire pour effectuer une appréciation de combat dans le secteur des pièces particulièrement est souvent négligée afin de satisfaire aux importantes compétences techniques connexes afin d'exercer de façon responsable la puissance de feu dans le champ de bataille. Le but de cette pièce n'est pas de réfuter le besoin de mise en œuvre et d'instruction de l'excellence technique de l'Artillerie; dont le sacrifice engendrerait beaucoup de risques. L'intention est de générer une discussion et de sensibiliser sur les lacunes dans l'instruction du domaine technique afin de s'assurer que nous, en tant que l'ARC, approchons l'instruction avec une perspective sobre et clairvoyante où notre orientation pourrait être requise à l'avenir. À des fins de concision, je vais me concentrer principalement sur l'instruction des jeunes officiers de l'ARC. Mon expertise sur le sujet provient du fait que j'ai formé un certain nombre d'entre eux en tant qu'instructeur en artillerie au sein de la 67e Bie, EARC, et que j'ai eu le temps de réfléchir à mes expériences passées comme officier de secteur des pièces (avec un certain degré d'hilarité).

L'instruction des jeunes officiers d'artillerie au niveau du PP1 est et a toujours été un « blitz » d'instruction sur les responsabilités techniques de l'officier de reconnaissance de batterie (ORB), de l'officier du poste de commandement (OPC) et de l'officier de tir (O Tir). Le PP1.1 présente les concepts du problème de tir indirect, de la reconnaissance et du déploiement, de la discipline de tir, des missions de tir élémentaires, des principes de base de la planification du feu et le processus méthodique de l'élaboration de l'appréciation de combat dans la défense de la position des pièces. Pendant le PP1.2, un blitz technique tout aussi lourd présente les missions de tir avec procédure spéciale du PC, la reco et le déploiement d'une batterie « complète », l'élaboration continue de l'appréciation de la défense rapprochée et finalement la planification des tirs au niveau de plusieurs unités. Cette longue liste d'instruction technique restreint immédiatement la capacité de se concentrer sur les environnements tactiques complexes en appui à une Bde lors d'opérations, en partie par la quantité considérable d'évaluations techniques. En outre, l'instruction de la doctrine de l'artillerie et



(ATOC) and the discovery of Field Artillery doctrine through circumstance.

A specific period of instruction comes to mind. As a young(er) Capt Degaust clicked through a thrilling slide show on the provision of fire support to the Cbt Tm in operations, I stumbled upon an interesting notion of tactical tasks that was particularly shocking to me. I was particularly embarrassed to have been surprised by the notion that artillery resources at the division level and their control were delegated using these very specific indicators. The embarrassment continued in that I had absolutely no past reference to speak to in discussion when I, still a gun line officer at the time, was required to elaborate on them in an open forum. The discussion carried on and none was the wiser, save me. I was further shocked when I found myself at a loss during the combat estimate assessment, unable to quickly develop deductions to the degree that I had thought myself capable. I doubt very much that I was the first Artillery Officer to encounter this issue and, having discussed this at length with fellow officers, I assure you I was not alone in my bewilderment at my lack of tactical depth and it highlighted some particular concerns with my past training at the time.

My reason for personal reflection is to highlight a point of particular importance. Young officers, and NCOs for that matter, need to be schooled on the goings on of both the concept of how manoeuvre units operate, and the application and role of Artillery in it the provision of support to them in much greater detail, significantly earlier in their careers. The point at which an officer in the Artillery attends their initial introduction to manoeuvre and fire support comes at a point where they are more than likely being positioned to take on the role of a Forward Observation Officer (FOO). The knowledge required to effectively reconnoitre and deploy gun batteries in support of a Bde necessitates the requirement for understanding of as a minimum how a combat team, moves about the battlespace as part of a Battle Group. The knowledge of the sustainment process, medical evacuation structure, basic control measures, and battlefield symbology are all necessary to the safe and effective conduct of Battery operations. However, understanding where a Battery fits into the overall fire support system in a divisional context, how an artillery Bde's firepower is controlled and commanded, and where a close support (CS) regiment in Direct Support (DS) to their Bde fits into that system is absolutely crucial.

Let there be no illusions, the complications with training at this level is an obvious issue to overcome. The resources and "time to task" required to train a DP1 Officer to the level identified in this article are vast and to a large extent impossible to muster at this time. Simulation training of this magnitude would require vast quantities of capital, both human and financial. Even more so, if one considers the incredible costs that would be incurred in field training of this magnitude. Furthermore, any attempts at training to this depth at the Regt'l level, within constraints imposed by the Managed Readiness Plan (MRP), would constitute a CS Regt being incapable of fulfilling their mandated requirements. Lastly, properly training young Artillery Officers in the operations of a Bde in the field would require, simply put, a Bde to be in the field supporting artillery training specifically.

That is not to say work is not being done in this regard. Great strides have been taken to develop the training of artillery planners at the Captain level. The DP2 Officer training model and the new training plan for the "Artillery Operations Course", to name a few recent developments, have been reinvigorated thorough no small effort on the part of Maj K.J. Woodill and others at the RCAS. Attempts are being made to better prepare Artillery Officers of all streams to produce detailed, comprehensive combat estimates and orders in acknowledgement of the tactical knowl-

le rôle de l'Artillerie dans le cadre du combat toutes armes à fait l'objet d'une seule diapositive composée d'une définition en raison des contraintes de temps avant que l'instruction technique sur les procédures absolument impératives se poursuive. Je peux en attester grâce à mon expérience personnelle spécifique : le cours sur les opérations tactiques de l'Armée (COTA) et la découverte de la doctrine de l'artillerie de campagne à cause des circonstances.

Une période spécifique d'instruction vient à l'esprit. Alors qu'un jeune Capt Degaust passait à travers un excitant diaporama sur la fourniture de l'appui-feu à l'équipe de combat dans les opérations, j'ai découvert une notion intéressante sur des tâches tactiques qui a été particulièrement choquante pour moi. J'ai été spécialement embarrassé d'avoir été surpris par la notion que les ressources d'artillerie au niveau de la division et leur contrôle a été délégué à l'aide d'indicateurs très spécifiques. L'embarras s'est poursuivi, car je n'avais absolument aucune référence passée à discuter lorsqu'on m'a demandé, alors que j'étais toujours officier du secteur des pièces, d'élaborer sur le sujet dans le cadre d'une discussion ouverte. La discussion se poursuit et personne ne s'en rend compte, sauf moi. J'ai été davantage choqué lorsque je me suis retrouvé à court de mots pendant une appréciation de combat, incapable de préciser rapidement des déductions à un degré où je m'en croyais capable. Je doute beaucoup que je fusse le premier officier d'artillerie à rencontrer ce problème et, en ayant discuté avec mes collègues officiers, je vous assure que je n'étais pas le seul stupéfait par mon manque de profondeur tactique et cela a mis en évidence certaines préoccupations quant à mon instruction passée à ce moment.

La raison de ma réflexion personnelle est de mettre en évidence un point particulièrement important. Les jeunes officiers, et les s/off d'ailleurs, doivent recevoir une instruction sur le concept de la façon dont les unités de manœuvre opèrent, et la mise en application et le rôle de l'Artillerie dans sa prestation de soutien en beaucoup plus en détail, beaucoup plus tôt dans leur carrière. Le point auquel un officier de l'artillerie participe à l'introduction initiale à la manœuvre et à l'appui-feu vient arriver à un moment où ils seront plus susceptibles d'être placés pour assumer le rôle d'officier observateur avancé (OOA). Les connaissances nécessaires pour faire la reconnaissance et le déploiement efficace des batteries de pièces en appui à une Bde nécessitent de comprendre au moins comment se déplace une équipe de combat dans l'espace de bataille en tant que groupement tactique. La connaissance du processus de maintien en puissance, la structure d'évacuation médicale, les mesures de contrôle de base et la symbolique du champ de bataille sont toutes nécessaires à la conduite sécuritaire et efficace des opérations de la batterie. Cependant, il est absolument crucial de comprendre la place d'une batterie dans le système d'appui-feu dans un contexte divisionnaire, la façon dont la puissance de feu d'une Bde d'artillerie est contrôlée et commandée, et la place que détiennent un régiment d'appui rapproché (AR) en appui direct (AD) à la Bde dans ce système.

Mais qu'on ne se fasse pas d'illusion; les complications avec l'instruction à ce niveau sont un problème évident à régler. Les ressources et « le temps accordé aux tâches » nécessaires pour former un officier de la PP1 au niveau identifié dans cet article sont importants et en grande partie impossibles à rassembler en ce moment. Une instruction de simulation de cette ampleur nécessiterait de grandes quantités de capitaux, humains et financiers. Qui plus est, si on pense aux coûts remarquables qui seraient subis par l'instruction en campagne de cette ampleur. De plus, tout essai d'instruction de cette profondeur au niveau régimentaire, avec les contraintes imposées par le Plan de gestion de l'état de préparation (PGEP), constituerait un Rég't d'AR incapable de répondre à leurs exigences obligatoires. Finalement, la formation adéquate de jeunes officiers de l'artillerie dans les opérations de la Bde sur le ter-



edge gap incurred through the intense technical requirements of the DP1 Officer training design. The argument must be made however that this “surge” of tactical instruction might be even more effective to the benefit of the corps by introducing artillery doctrine and higher level tactics earlier in an Artillery Officer’s career progression.

So, where can training time and resources be allocated in order to address this issue and at what cost does the service afford it? Does the Royal Regiment of Canadian Artillery School bear the burden of developing a robust professional development program to supplement existing Training Plans (TPs)? Should the close support Regiments sacrifice the accomplishment of BTS in technical shooting and deployment of fire support resources in order to develop young officers’ understanding of battlefield geometry, Land Force SOPs, and through their refined understanding, the ability to conduct the combat estimate? The responsibility is clearly a shared one. One means by which the tactical development of Artillery Officers might be achieved would be to venture down the path of sacrificing technical drills during DP1, mitigated by the advancement of new technology and the technical excellence of Artillery NCOs.

The current technological state of affairs in the RCA would leave our forefathers in a state of bewilderment. The Digital Gun Management System (DGMS), Excalibur, Precision Guidance Kit (PGK), GPS technologies and the development of a potentially digitized network between the Battery Command Post (BCP) and every fire support resource in a theatre of war are but a few examples of the exciting technological horizon we are paying witness to. These new technologies are changing the very essence of how we as a corps conduct operations in the field. DMGS and the M777 Lightweight Towed Howitzer, for example, have all but eliminated the requirement to site a primary orientation device within the conduct of normal Battery reconnaissance. Acknowledging the fact that a means of verifying that orientation is still required as per CIG Directive 43, a Reconnaissance Officer is no longer required to site a series of potential or affirmed director locations in their plan in order to ensure orientation to allow for the achievement of ready state C. Keeping this in mind, do Reconnaissance Officers still require a detailed understanding of director drills in order to verify the achievement of parallelism and further, is a director required to verify orientation at all? Would verifying the lay of the howitzer against the DGMS by compass without iron sights suffice? There are obvious risks involved in these options, however they must be analyzed and discussed.

Specific to DP1.2 officer training is the requirement to assess their ability to plan and execute a survey plan. Having seen the advantage afforded by GPS in the field, it is rarely necessary to execute a traditionally understood survey plan in this day and age. While it is acknowledged that there are limitations to GPS, the fact remains that there is a significant amount of training time and resources devoted to educating DP1 level officers on the details pertaining to traditional survey. These concepts could be supplanted by the introduction of additional tactical and doctrinal training. The risk in completely omitting the survey problem for instructional requirements must not be taken lightly as the reliance on GPS compared against emerging GPS denial capabilities must be considered. However, if NCO training and development maintains this skill set, and it is introduced at the DP1 officer level, perhaps that serves as sufficient mitigation for its complete, or more likely partial omission from DP1 Officer TPs. More detailed analysis of specific proposed modifications to the DP1 training model is available at reference L., and is readily available on the RCAS ACIMS page.

It is clear that more detailed discussion and decisions are

rain nécessiterait, en termes simples, qu’une Bde soit sur le terrain pour appuyer spécifiquement l’instruction de l’artillerie.

Ça ne veut pas dire que du travail n’est pas fait à cet égard. De grands progrès ont été accomplis pour développer la formation des planificateurs d’artillerie au grade de capitaine. Le modèle d’instruction d’officier PP2 et le nouveau plan d’instruction pour le « Cours sur les opérations de l’artillerie », pour ne nommer que quelques développements récents, ont été revigorés par un effort important de la part du Maj K.J. Woodill et autres de l’EARC. Des efforts sont faits pour mieux préparer les officiers de l’artillerie à tous les volets afin de produire des appréciations de combat et des ordres détaillés et complets en reconnaissance des lacunes dans les connaissances tactiques obtenues en raison des exigences techniques intenses du concept d’instruction de l’officier PP1. Cependant, l’argument doit être fait que l’intensification de l’instruction tactique pourrait profiter davantage au Corps en intégrant la doctrine de l’artillerie et des tactiques de niveau plus élevé plus tôt dans la progression de carrière d’un officier d’artillerie.

Donc, où pouvons-nous allouer le temps et les ressources d’instruction afin de corriger ce problème et à quel prix le service peut-il se l’offrir? Est-ce que l’École du Régiment royal de l’Artillerie canadienne porte le fardeau de développer un programme de perfectionnement professionnel solide afin de compléter les plans d’instruction (PLANIN) existants? Est-ce que les régiments d’appui rapproché devraient sacrifier la réalisation des NAC en tir technique et le déploiement des ressources d’appui-feu afin de développer la compréhension des jeunes officiers de la géométrie du champ de bataille, des IPO de la Force terrestre, et par leur compréhension raffinée, la capacité d’effectuer l’appréciation de combat? La responsabilité est clairement partagée. Un moyen par lequel le développement tactique des officiers de l’artillerie pourrait être atteint serait de sacrifier les drills techniques pendant la PP1, atténué par le progrès des nouvelles technologies et de l’excellence technique des s/off de l’artillerie.

La situation globale technologique actuelle de l’ARC laisserait nos ancêtres dans un état de confusion. Le système de gestion de canon numérique (SGCN), l’Excalibur, le kit de guidage de précision (PGK), les technologies GPS et le développement d’un réseau potentiellement numérisé entre le poste de commandement de la batterie (PCB) et chaque ressource d’appui-feu dans un théâtre de guerre sont quelques exemples de l’horizon technologique excitant dont nous sommes témoins. Ces nouvelles technologies changent l’essence même de la façon dont nous, comme corps, conduisons nos opérations sur le terrain. Le DMGS et l’obusier tracté léger de M777, par exemple, ont pratiquement éliminé le besoin de situer un dispositif principal d’orientation dans la conduite de la reconnaissance normale de la batterie. Reconnaissant le fait qu’un moyen de vérifier cette orientation est toujours requis conformément à la Directive 43 de l’ICA, un officier de reconnaissance n’est plus tenu de placer une série d’emplacements du point de pointage potentiels ou affirmés dans son plan afin d’assurer l’orientation permettant d’atteindre l’état de préparation C. Avec cela à l’esprit, est-ce que les officiers de reconnaissance nécessitent toujours une compréhension approfondie des drills sur les points de pointage afin de vérifier l’atteinte du parallélisme et un point de pointage est-il nécessaire pour vérifier l’orientation? Est-ce que la vérification du pointage de l’obusier par rapport au DGMS à l’aide d’une boussole sans dispositif de visée métallique suffit? Il y a des risques évidents associés à ces options; par conséquent, elles doivent être analysées et discutées.

Propre à l’instruction de l’officier de PP1.2 est le besoin d’évaluer leur capacité de planifier et exécuter un plan d’arpentage. Ayant vu les avantages offerts par le GPS sur le terrain, il est rarement nécessaire d’exécuter un plan d’arpentage au sens classique de nos jours. Bien que l’on reconnaisse qu’il y ait des limites au GPS, le



required in order to enact lasting, and in my opinion, required change to both DP 1 Officer training, as well as Artillery training and processes as a whole. The role of all Artillery Officers in the field is to lead their soldiers, advise the manoeuvre commander on the application and coordination of firepower, to ensure the proper technical stewardship of that firepower, and to command their Unit(s). In order to achieve these requirements, young officers require a masterful understanding of both operations at the tactical level, and the technical requirements that ensure guaranteed destruction of the enemy and protection of friendly forces from the travesty of fratricide. Proficiency in one necessitates sacrifice of the other, and the identification and mitigation of risk inherent to that sacrifice. The degree to which we accept that risk deserves essential discussion in order to guarantee mission success on the battlefield.

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- C. Notes Taken during Foreign Visit to UK (13 to 20 Mar 16)
- D. A-P1-002-INF/PH-B01 - DP1.1 Dismounted Infantry Platoon Commander;
- E. A-P8-002-INF/PH-B01 - DP1.2 Mechanized Infantry Platoon Commander;
- F. A-P1-002-D2A/PH-B01 - DP1 Armour Reconnaissance Troop Leader;
- G. A-P3-002-TTC/PH-B01 - Tank Troop Commander;
- H. MAS 400 DRP 2 - Leadership Instruction on Basic Artillery Officer Training;
- I. B-GL-300-007/FP-001 - Fire Support in Land Operations;
- J. B-GL-371-001/FP-001 - Field Artillery Doctrine;
- K. B-GL-371-003/FP-001 - Field Artillery Operational Procedures.
- L. The Future of DP1.2 Training for Officers in the RCA by Capt T.J.B. Degaust

fait demeure qu'il y a une quantité importante de temps d'instruction et de ressources consacrée à la formation des officiers de niveau PP1 sur les détails concernant l'arpentage classique. Ces concepts pourraient être remplacés par l'introduction d'une instruction tactique et doctrinale supplémentaire. Le risque de complètement omettre le problème de l'arpentage pour des besoins d'instruction ne doit pas être pris à la légère puisque le recours au GPS comparé aux capacités d'interdiction GPS émergentes doit être pris en considération. Cependant, si l'instruction et le perfectionnement des officiers maintiennent cet ensemble de compétences, et sont introduits au niveau de l'officier PP1, peut-être que cela servirait comme atténuation suffisante pour son omission complète, ou plus probablement, des PLANIN d'officiers PP1. Une analyse plus détaillée des modifications spécifiques proposées au modèle d'instruction de la PP1 est disponible à la référence L, et est déjà consultable sur la page des SCGIA de l'EARC.

Il est clair qu'une discussion et des décisions plus détaillées sont nécessaires pour favoriser un changement durable, et à mon avis, nécessaires à l'instruction d'officier PP1, ainsi qu'à l'instruction et aux processus de l'artillerie dans l'ensemble. Le rôle de tous les officiers d'artillerie en campagne est de diriger leurs soldats, de conseiller le commandant de la manœuvre sur l'application et la coordination de la puissance de feu, de s'assurer de la bonne gérance technique de cette puissance de feu, et de commander leur(s) unité(s). Pour satisfaire à ces besoins, les jeunes officiers nécessitent une compréhension remarquable des deux opérations au niveau tactique, et les exigences techniques qui assurent une destruction garantie de l'ennemi et une protection des forces amies contre le simulacre du fratricide. La compétence dans l'un nécessite le sacrifice dans l'autre, et l'identification et l'atténuation du risque inhérent à ce sacrifice. Le degré selon lequel nous acceptons ce risque mérite une discussion essentielle afin de garantir le succès de la mission dans le champ de bataille.

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- C. Notes prises pendant une visite à l'étranger au R.-U. (13 au 20 mars 16)
- D. A-P1-002-INF/PH-B01 - PP1.1 Commandant de peloton d'infanterie débarqué;
- E. A-P8-002-INF/PH-B01 - PP1.2 Commandant de peloton d'infanterie mécanisé;
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- H. MAS 400 DRP 2 – Instruction en leadership sur l'instruction d'officier d'artillerie – Niveau élémentaire;
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- J. B-GL-371-001/FP-001 - Doctrine - Artillerie de campagne;
- K. B-GL-371-003/FP-001 - Procédures opérationnelles de l'artillerie de campagne.
- L. L'avenir de l'instruction de PP1.2 pour les officiers de l'ARC par le Capt T.J.B. Degaust



# The Rise of Private Military Corporations: Consequences, Considerations and Implications for The Royal Regiment of Canadian Artillery

By Captain Smart

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Our motorcade roared away from the Republican Palace while most Coalition Provisional Authority (CPA) staffers were still eating breakfast. In front were two tan Humvees, one with a fifty-caliber machine gun mounted on the roof, the other with a Mark-19 grenade launcher. Each had four soldiers armed with M16 rifles and nine-millimeter pistols. Two more Humvees outfitted the same way brought up the rear. In the middle rolled three GMC Suburbans. The first carried five men with arms as thick as a tank's turret, all wearing tight black T-shirts, lightweight kaki trousers, and wraparound sunglasses. They were equipped with Secret Service-style earpieces, M4 automatic rifles, and Kevlar flak vests were ceramic plates strong enough to stop a bullet from an AK-47. They bore no insignia and kept their identification badges tucked into their flak vests. All of them were ex-Navy SEALs working for a private security contractor called Blackwater USA. They had but one job: protect the viceroy.

-Rajiv Chandrasekaran  
2003 meeting CPA Governor Paul Bremer  
Introduction

Life, death, and the provision of violence required to change a human being from one state to another in a warzone previously relied upon the discretion of state-levied soldiers. In this regard, the authority and legitimacy to kill was solely within the purview of the military, which was guided, controlled, and ruled by civilian oversight. This essay will demonstrate how members of The Royal Regiment of Canadian Artillery (RCA) must be aware of the ever-unfolding, and still unfinished story of the rise of Private Military Corporations (PMCs), and the commodification of violence that has been established, guided, and maintained by newly-established governmental security policies. The first two chapters, A Brief History of Fighting for Profit, and The Rise of Modern PMCs, will situate the reader within the history of mercenaries, and explain the transition from soldier-for-hire armies of old to operator-based security corporations today. Next, the chapter entitled Challenges of Privatized Force Provision will discuss the unique difficulties that modern PMCs create for the contracting agent, focusing on arguments from major opponents both for and against the use of private security forces. This essay will then conclude with a final chapter entitled Consequences and Conclusions, a discussion the specific issues regarding PMCs found within Iraq, and more specifically within the Green Zone inside Baghdad, will be undertaken. The intent of this research paper is to highlight how PMCs are changing the very nature of war, as modern security policies dictate life and death throughout global 'hot spots' based on motives of profit alone, which is of significant concern for members of the RCA, who have the potential to work with, and fight against these non-state actors. As the nature of war changes, so too does its impact on the Canadian Armed Forces and NATO allies. As the provision of force and violence transitions from an issue of state control to private profit, private security theories are having life-and-death consequences worldwide, as PMCs become

# L'essor des sociétés militaires privées : Conséquences, considérations et implications pour le Régiment royal de l'Artillerie canadienne

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Notre cortège s'est éloigné avec grand fracas du Palais de la République alors que la plupart des membres de l'Autorité provisoire de la coalition étaient encore occupés à manger leur déjeuner. À l'avant de la colonne se trouvaient deux Humvee de couleur brun clair, l'un muni d'une mitrailleuse de calibre 50 montée sur le toit du véhicule, l'autre muni d'un lance-grenades Mark-19. À bord de chacun d'eux se trouvaient quatre soldats armés de fusils M16 et de pistolets de neuf millimètres. Deux autres Humvee dotés du même équipement fermaient la marche. Trois Suburban de GMC roulaient dans le milieu de la colonne. Le premier véhicule transportait cinq hommes portant une armure aussi épaisse qu'une tourelle de char d'assaut, tous portaient des t-shirts de couleur noire, des pantalons légers de couleur kaki et des lunettes de soleil enveloppantes. Ils étaient aussi équipés d'oreillettes de style service secret, de fusils automatiques M4 et de gilets pare-balles en Kevlar comportant des plaques en céramique suffisamment résistantes pour arrêter une balle provenant d'un AK-47. Ils ne portaient aucun insigne et leurs plaques d'identification étaient cachées sous leur gilet pare-balles. Ils étaient tous d'ex-Navy SEALS travaillant pour une entreprise de sécurité privée nommée Blackwater USA. Ils n'avaient qu'une seule fonction : protéger le vice-roi .

-Rajiv Chandrasekaran  
Réunion tenue en 2003 avec le gouverneur  
de l'Autorité provisoire de la coalition, M. Paul Bremer  
Introduction

Auparavant les décisions de vie et de mort et celles entourant les actes de violence pouvant faire passer un être humain d'une condition à une autre étaient laissées à la discrétion des mercenaires. À cet égard, l'autorisation et la légitimité de tuer relevaient uniquement des militaires qui étaient contrôlés par des entités civiles de surveillance et suivaient leurs directives et leurs règles. Le présent essai montrera que les membres du Régiment royal de l'Artillerie canadienne (RRAC) doivent connaître l'historique et l'essor des sociétés militaires privés (SMP) qui se poursuit encore de nos jours, ainsi que la marchandisation de la violence qui a été instaurée, orientée et maintenue par les nouvelles politiques du gouvernement en matière de sécurité. Les deux premiers chapitres, Un bref historique de la lutte pour les profits (A Brief History of Fighting for Profit), et L'essor des SMP modernes (The Rise of Modern PMCs), situeront le lecteur dans l'histoire des mercenaires et expliqueront la transition des anciennes armées formées de mercenaires aux sociétés de sécurité modernes se composant de membres opérationnels. Ensuite, le chapitre intitulé Défis de la prestation d'une force privatisée (Challenges of Privatized Force Provision) abordera la questions des difficultés particulières que posent les SMP modernes pour l'autorité contractante, et portera essentiellement sur les arguments des principales parties en opposition, les unes étant en faveur du recours aux forces de sécurité privées et les autres s'opposant à leur utilisation. Le présent essai se terminera par un chapitre final intitulé Conséquences et conclusions (Consequences and Conclusions), un examen des divers problèmes entourant les SMP en Irak et plus précisément dans la Zone verte se trouvant dans Bagdad sera fait. Le présent document de recherche vise à souligner de quelle manière les SMP changent la nature intrinsèque de la guerre alors que les politiques de sécurité modernes



ever-more prevalent – significantly altering the battlefields and conflict zones members of the RCA may be deployed to. To properly contextualize this privatized security revolution, the initial link between the state security and mercenary engagement must first be discussed.

#### A Brief History of Fighting for Profit

At a first glance, the proliferation of PMCs within zones of conflict appears to be relatively new phenomenon. Yet, when analyzed from a historical perspective, the usage of privatized military entities was prevalent (albeit in a different form, discussed herein) during the world's first military empire of Sargon of Akkad, in 2500 B.C, up to the start of the 19th century. When comparing past to present, two important distinctions must be made, one being terminology, and the other being corporate structure. Sargon's professional army was comprised of foreign warriors, known as mercenaries, enticed by profit to provide military service for a foreign ruler. Many famous generals headed successful campaigns with armies comprised of mercenary soldiers, most notably Hannibal of Carthage. It was Europe's feudal age the sullied the reputation of soldiers-for-hire, as privately raised armies savaged Europe's urban landscape during the Thirty-Years War:

Drunk with victory, the troops defied all efforts to control them...Towards midday flames suddenly shot up at almost the same moment at twenty different places. There was no time for Tilly and Pappenheim to ask whence came the fire; staring on consternation, they rallied the drunken, disorderly, exhausted men to fight it. The wind was too strong, and in a few minutes the city was a furnace, the wooden houses crashing into their foundations in columns of smoke and flame. The cry was now to save the army and the imperialist officers struggled in vain to drive their men into the open. Rapidly whole quarters were cut off by walls of smoke so those who lingered for booty or lost their way, or lay in a drunken stupor in the cellars, alike perished.

The demise of the feudal state at the end of the 18th century coincided with the general disappearance of mercenaries, as standing armies of levied citizens replaced private soldiers of ill-repute and wavering allegiance. In present day, with the rise of cost-efficient, risk-adverse security policies and agendas, privatized military forces have reappeared, albeit in the cloak of altered terminology. PMCs provide operators, who provide what are essentially identical services to those of Sargon's mercenaries. The preference and selection of the word operators over mercenaries by PMCs is stems from the desire to distance their employees' services from the negative connotations of the latter term. Thus, over time, the terminology of outsourced military service has been rebranded, as by definition alone, mercenaries and PMC operators are identical – they are hired soldiers, motivated by money, as opposed to patriotism or ideals. It is the corporate structure of PMCs that sets the current model of privatized military force generation and use apart from the mercenary armies of the past. Mercenary armies were generally comprised of individually hired soldiers, under the command and control of officers from the hiring nation. Individual soldiers-for-hire had little agency beyond choosing their employer, while the burden decision making fell to state-appointed actors (officers). PMCs, through their corporate structure, are different entities entirely. While, as discussed previously, there is essentially little difference to the mercenary of the past and the operator of today, the corporate structure of PMCs means that the agency over the private use of force falls upon corporate leadership. Not only does this change the dynamic of responsibility within armed conflict from a national level to a corporate one, it places a financial bottom line on the provision of organized violence. Thus, PMCs are subject to market cycles and investor demands, and

dictent les décisions de vie et de mort dans tous les « points chauds » du globe en s'appuyant uniquement sur des motifs liés à l'appât du gain, ce qui représente une grande source de préoccupation pour les membres du RRAC, qui pourraient être appelés à travailler avec ces intervenants non rattachés à un état et à les combattre. Comme la nature de la guerre change sans cesse, il en va de même avec les répercussions de ces changements sur les Forces armées canadiennes et ses alliés au sein de l'OTAN. Alors que la prestation de la force et de la violence passe d'une perspective de contrôle par l'État à un contrôle mené par l'appât du gain des sociétés militaires privées, les doctrines des entreprises de sécurité privées ont des répercussions de vie et de mort dans le monde entier du fait que les SMP sont de plus en plus présentes, modifiant ainsi les champs de bataille et les zones de conflit où des membres du RRAC peuvent être déployés. Pour bien mettre en contexte la révolution amenée par la sécurité privatisée, nous devons tout d'abord discuter du premier lien entre la sécurité de l'État et la participation des mercenaires.

Un bref historique des combats à des fins lucratives

Au premier coup d'œil, la prolifération des SMP dans les zones de conflit semble être un phénomène relativement récent. Cependant, si on l'analyse d'un point de vue historique, le recours à des entités militaires privatisées existait déjà (bien que sous une forme différente, ce qui sera précisé dans le présent texte) à compter du premier empire militaire mondiale d'Akkad, en 2 500 av. J.-C., jusqu'au début du XIXe siècle . Si on compare le passé au présent, deux distinctions importantes doivent être faites, l'une porte sur la terminologie et l'autre sur la structure organisationnelle. L'armée professionnelle de Sargon comprenait des combattants étrangers, connus sous le nom de mercenaires, amenés par l'appât du gain à fournir des services militaires à un dirigeant étranger. De nombreux généraux célèbres ont mené des campagnes fructueuses avec des armées composées de soldats mercenaires, le plus notable étant Hannibal de Carthage . Cependant, c'est l'époque féodale en Europe qui a entaché la réputation des mercenaires, alors que les armées levées par des intérêts privés ont ravagé le paysage urbain de l'Europe durant la Guerre de trente ans :

[Traduction]

Aveuglés par la victoire, tous les efforts visant à contrôler les combattants étaient vains...Vers midi, des flammes ont soudainement jailli à vingt endroits différents presque en même temps. Tilly et Pappenheim n'avaient pas le temps de se demander quelle était l'origine de l'incendie; consternés par la dévastation, ils rallièrent les hommes envirés, désordonnés et épuisés pour le combattre. Le vent soufflait très fort, et en quelques minutes la ville s'est transformée en une véritable fournaise, les maisons de bois s'effondrant sur leurs fondations en créant des colonnes de fumée et des flammes. Dans un effort désespéré pour sauver l'armée impériale, les officiers se sont efforcés vainement d'amener leurs hommes dans des espaces ouverts. Rapidement des quartiers entiers ont été coupés séparés par des murs de fumée de sorte que ceux qui s'étaient attardés pour rapporter du butin ou qui s'étaient perdus en cours de route, ou qui étaient couchés ivres morts dans les celliers, ont tous péri .

La disparition de la société féodale à la fin du XVIIIe siècle a coïncidé avec la disparition globale des mercenaires, alors que des armées permanentes de citoyens conscrits ont remplacé les soldats privés ayant mauvaise réputation et une allégeance vacillante. À l'époque actuelle, compte tenu de l'essor des politiques et programmes de sécurité défavorables à la prise de risques et préconisant l'efficacité en matière de coûts, les forces militaires privatisées sont réapparues sous le couvert d'une nouvelle terminologie. Les sociétés militaires privées (SMP) fournissent des membres opérationnels, qui eux-mêmes fournissent des services essentiellement identiques à ceux qui étaient offerts par les mercenaires de Sargon. Le choix du terme membres opérationnels (operators) de préférence au terme mercenaires par les SMP provient du désir de distancier les services offerts par leurs employés des connotations négatives rattachées au terme mercenaires. Ainsi, avec le temps, la terminologie des services militaires imparis a changé et on lui a donné une nouvelle image



private leadership in a way unknown to mercenary armies of old. The history of private military forces goes back to the dawn of organized warfare, and whilst contemporary PMCs operators are little different than their mercenary counterparts of the past, it is the corporate structure of modern military companies has produced a new, complex urban actor. This paper will now examine how the re-emergence of private military forces, in the form of PMCs was brought about by risk-adverse, cost-efficient security policies.

#### The Rise of Modern PMCs

The rise of PMCs was directly correlated with the acceptance of neoliberal economic and political policies by the governments of Margaret Thatcher in the United Kingdom, and Ronald Reagan in the United States of America. These policies were then adopted by many Western and non-Western nations alike, fuelled by globalization. Peter Singer, author of *Corporate Warriors: The Rise of the Privatized Military Industry*, describes how PMCs are part of this overall economic agenda:

Thus the privatized military industry is just the next logical step in this global trend of privatization and outsourcing. It is simply a more aggressive manifestation of the market's move into formerly state-dominated spheres. As one observer opined, 'If privatization is the trend these days, the argument goes, why not privatize war?'

With PMCs at the many modern conflicts, questions have been invariably raised as to the validity of the outsourcing of state-sanctioned violence. Lacking the oversight of conventional military forces, PMCs are often regarded with great scorn by local populations, and the resulting tensions have led to international incidents. The escalation of the insurgency in Iraq is largely credited to the deaths of four operators working for the PMC Blackwater in Fallujah. Despite advice from the American Department of Defence (DoD), Blackwater sent two under-manned vehicles against contractual agreement into Fallujah in March of 2004, which were ambushed, and their occupants burnt and hung from a bridge over the Euphrates River. The subsequent invasion of Fallujah by US forces resulted in the deaths of many soldiers, and was the coalescing point for a national insurgency movement that still rages today. Proponents of PMCs, such as Brigadier-General (retired) Beno have countered that despite the dangers of utilizing PMCs in complex urban battlefields, the increased risk can be balanced against "the drain of having highly skilled soldiers doing tasks that can be accomplished in a more efficient manner." Thus, PMCs can "free-up" soldiers from mundane tasks, allowing the state's military forces to focus on combat mission effectiveness, which may override the aforementioned monitoring challenge. Beyond arguments of cost-effectiveness, the usage of PMCs by governments has been described as political tool, with the outsourcing of the provision of force providing distance between the government, and the harsh realities and consequences of war and combat. In later interviews, Singer provided a further explanation for the rise of PMCs as a neoliberal creation, going beyond the simple economic rationale, stating that: "It's not about economic cost savings; it's about political cost savings. When things go wrong, you simply blame the company." Thus, PMCs have become an expedient political solution for leaders eager to distance themselves from conflict. It is within this zone of separation that the potential for moral and ethical dilemmas exists, as decision makers are increasingly removed from the economic and political consequences of military actions; this challenge will be discussed in depth later. The acceptance and rise of PMCs on the contemporary battlefield is clearly attributed to the endorsement of modern economic and political policies; this reintroduction of private armies into areas of urban conflict does not come without

de marque, étant donné que par définition, les mercenaires et les membres opérationnels des SMP sont identiques – il s'agit de soldats embauchés, qui sont motivés par l'appât du gain et non par le patriotisme ou des idéaux. La structure organisationnelle des SMP établit une distinction entre le modèle actuel de mise sur pied de force militaire privatisée et les armées mercenaires du passé. Généralement, les armées mercenaires étaient composées de soldats embauchés individuellement, se trouvant sous le commandement et le contrôle d'officiers du pays qui les embauchaient. Les soldats offrant leurs services comme mercenaires avaient peu de pouvoir de décision à part le fait de choisir leur employeur, alors que le fardeau de la prise des décisions retombait sur les intervenants nommés par l'état (les officiers). Les SMP, en vertu de leur structure organisationnelle, sont des entités tout à fait différentes. Quoique, comme nous l'avons expliqué précédemment, il y ait essentiellement peu de différence entre le mercenaire du passé et le membre opérationnel (operator) des temps présents, la structure organisationnelle des SMP signifie que le recours à la force par les sociétés privées relève du leadership organisationnel. Non seulement cela change-t-il la dynamique de la responsabilité dans le cadre d'un conflit armé en la faisant passer d'un niveau national à un niveau organisationnel, mais cela impose également un objectif de résultats financiers à la prestation de la violence organisée. Les SMP sont donc assujetties aux cycles du marché, aux demandes des investisseurs et au leadership du secteur privé d'une manière qui était inconnue des anciennes armées mercenaires. L'histoire des forces militaires privées remonte aux tout débuts de la guerre organisée et bien que les membres contemporains des SMP soient peu différents de leurs homologues mercenaires du passé, la structure organisationnelle des sociétés militaires modernes a produit un nouvel intervenant urbain complexe. Le présent article examinera de quelle manière le retour des forces militaires privées sous la forme de SMP a été amené par des politiques de sécurité défavorables à la prise de risques et préconisant l'efficacité en matière de coûts.

#### L'essor des SMP modernes

L'essor des SMP est directement lié à l'acceptation des politiques économiques néolibérales par les gouvernements de Margaret Thatcher au Royaume-Uni et de Ronald Reagan aux États-Unis d'Amérique. Ces politiques ont ensuite été adoptées par de nombreux pays occidentaux ainsi que par d'autres pays, sous l'influence de la mondialisation. Peter Singer, auteur de *Corporate Warriors: The Rise of the Privatized Military Industry*, décrit comment les SMP font partie de ce programme économique global :

#### [Traduction]

Ainsi l'industrie militaire privatisée représente seulement la prochaine étape logique de cette tendance mondiale de privatisation et d'externalisation. Il s'agit simplement d'une manifestation plus agressive de l'incursion du marché dans des sphères dominées auparavant par les États. Comme l'a indiqué un observateur, si la privatisation est la tendance par les temps qui courrent, la question qui se pose est la suivante, pourquoi ne pas privatiser la guerre?

Comme les SMP sont souvent mêlés aux conflits modernes, des questions ont été soulevées à maintes reprises quant à la validité de l'externalisation de la violence sanctionnée par l'État. Comme elles ne font pas l'objet d'une surveillance comme le sont les forces militaires conventionnelles, les SMP sont souvent vues d'un mauvais œil par les populations locales, et les tensions qui en résultent ont souvent entraîné des incidents internationaux. La mort de quatre membres opérationnels travaillant pour la SMP Blackwater à Fallujah est largement attribuée à l'escalade de l'insurrection en Irak. En dépit de l'avis du département de la Défense des États-Unis, et en contravention de l'entente contractuelle, Blackwater avait envoyé deux véhicules en sous-effectif à Fallujah en mars 2004. Cependant, ces véhicules sont tombés dans une embuscade et leurs occupants ont été brûlés et leurs cadavres ont été suspendus du haut d'un pont traversant le fleuve Euphrate. L'invasion subséquente de Fallujah par les forces américaines a entraîné la mort de nombreux soldats, et a été l'élément déclencheur du mouvement d'insurrection nationale qui fait toujours



significant challenges to contracting governments.

#### Challenges of Privatized Force Provision

As demonstrated, policies that outsource war and urban conflict to PMCs present many challenges and key considerations to the provisioning government. When employed, PMCs are primarily used to provide both security and logistical assistance within a delineated theatre of operations. One inherent problem with PMCs is the issue of oversight, as it may be difficult for government agents and forces to observe and limit the behaviour of the PMCs it employs. Peter Singer, a vehement critique of PMCs, believes that this lack of oversight in any operation possess the ability to produce a negative operating environment for mission success, placing friendly elements (i.e. soldiers, diplomats, and foreign aid workers) at an increased risk. However, PMC industry leaders are highly sceptical of academic censure levelled against their business, with Erik Prince, president of Blackwater, one of the largest PMCs in the world, stating that:

'We have been trying to get Peter Singer [of the Brookings Institution and author of *Corporate Warriors*] over to Iraq for months. He won't go,' says Erik. When asked what he thinks about Singer's constant criticism of the unregulated use of private security contractors, he thinks for a moment and says with a chuckle, 'Let's just say that Peter Singer has very soft hands.'

Despite Erik Prince's vehement rebuttal to Singer's argument in 2006, time and history has detracted from the strength of his argument, as Blackwater was banned from operations in Iraq in 2008, after several high-profile incidents, including the murder of 17 Iraqi civilians at the hands of Blackwater operatives. Following their ejection from Iraq, Erik Prince stepped down as the CEO, and the company rebranded itself as Xe, and has shifted the focus of its operations to aircraft provision and law enforcement training. While Blackwater is no longer operating within Iraq, many other PMCs have entered the foray to fill the void left by their departure, competing for immense profits offered through security contracts.

#### Consequences and Conclusions for Members of the RCA

PMCs are changing the very nature of war, as governments often eschew the cost and risk of employing state actors within conflict zones – therefore these modern firms and policies are dictating life and death throughout global 'hot spots' based on motives of profit alone. No longer does the authority and legitimacy to kill exist solely within the purview of the military, guided, controlled, and ruled by civilian oversight, but within the boardrooms of powerful PMCs, where security practice is based upon policies designed to maximize profit. Members of the RCA must be aware that PMCs are now an ever-present component of the battlefields and conflict zones of the 21st century – certainly the implications of this movement will continue to affect and alter war as we know it.

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rage aujourd'hui . Les partisans des SMP, comme le brigadier-général (à la retraite) Beno ont répliqué qu'en dépit des dangers associés à l'utilisation des SMP sur les champs de bataille complexes en milieu urbain, le risque accru peut être pondéré pour éviter la charge que représente le recours à des soldats hautement spécialisés pour accomplir des tâches qui peuvent être accomplies de manière plus efficace . De cette manière, les SMP peuvent « libérer » les soldats des tâches bancales, permettant ainsi aux forces militaires établies de se concentrer sur l'efficacité des missions de combat, ce qui peut primer sur le défi de la surveillance mentionné antérieurement. Au-delà des arguments relatifs au rapport coût-efficacité, le recours aux SMP par les gouvernements a été décrit comme étant un outil politique, du fait que l'externalisation de la fourniture de la force militaire procure une distance entre le gouvernement et les dures réalités et conséquences de la guerre et du combat . Dans des entrevues subséquentes, Singer a fourni une autre explication quant à l'essor des SMP en tant que création néolibérale, et il a dépassé la simple justification économique en déclarant ce qui suit : « il ne s'agit pas de réaliser des économies du point de vue économique mais de réaliser des économies du point de vue politique. Lorsque les choses vont mal, vous n'avez qu'à blâmer la compagnie » Ainsi, les SMP sont devenues une solution politique opportune pour les dirigeants soucieux de prendre leurs distances par rapport aux conflits. C'est dans cette zone de séparation que réside le potentiel de dilemmes moraux et éthiques, car ceux qui prennent les décisions sont de plus en plus détachés des conséquences économiques et politiques des actions militaires. Nous aborderons cet enjeu plus en détail plus loin. L'acceptation et l'essor des SMP sur les champs de bataille contemporains sont clairement attribués à l'endossement des politiques économiques modernes; cette réinsertion des armées privées dans les zones de conflits urbains se heurte à un fort mouvement d'opposition aux gouvernements contractants.

#### Contestation du recours aux forces militaires privatisées

Tel que démontré précédemment, les politiques en vertu desquelles les interventions militaires liées à la guerre et aux conflits urbains sont externalisées aux SMP posent de nombreux défis et constituent autant de sources de réflexion pour le gouvernement assurant la prestation de services militaires. Lorsqu'on a recours à leurs services, les SMP sont surtout utilisés pour fournir une aide du point de vue de la sécurité et de la logistique dans un théâtre d'opérations déterminé. Un problème inhérent aux SMP est l'enjeu de la surveillance, car il peut s'avérer difficile pour les agents et les forces du gouvernement d'observer et de limiter le comportement des SMP que les gouvernements emploient . Peter Singer, un critique véhément des SMP, estime que le manque de surveillance des opérations pourrait créer un environnement opérationnel négatif et nuire à la réussite d'une mission, en imposant un risque accru pour les éléments de notre propre camp (c.-à-d. les soldats, les diplomates et les travailleurs humanitaires étrangers) . Cependant, les dirigeants de l'industrie des SMP sont très sceptiques à l'égard de la censure académique exercée à l'encontre de leur industrie, et à cet effet, voilà ce qu'a affirmé Erik Prince, président de Blackwater, l'une des plus grandes sociétés militaires privées au monde :

#### [Traduction]

Nous avons tenté de convaincre Peter Singer [de l'Institut Brookings et auteur de l'ouvrage *Corporate Warriors*] de se rendre en Iraq pendant des mois. Il ne veut pas y aller, a dit Erik. Lorsqu'on lui a demandé ce qu'il pense des critiques constantes de Singer relativement au recours non réglementé aux services d'entreprise de sécurité privées, il a réfléchi pendant un moment et il a répondu en esquisant un sourire, disons simplement que Peter Singer a des mains très douces .

En dépit de la réfutation violemment des arguments de Singer par Erik Prince en 2006, le temps et l'histoire ont renforcé amenuisé l'impact de la réfutation d'Erik Prince, car la société Blackwater a été bannie du champ des opérations en Iraq en 2008, après de nombreux incidents fort médiatisés, y compris le meurtre de 17 civils irakiens aux mains d'agents de Blackwater . Suivant l'expulsion de



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la société d'Irak, Erik Prince a démissionné de son poste de PDG, et la société a été renommée Xe et a réorienté ses opérations en se concentrant sur la fourniture d'aéronefs et sur la formation en application de la loi. Même si Blackwater ne mène plus d'opérations en Iraq, de nombreuses autres SMP ont tenté de combler le vide laissé par le départ de cette société en concurrençant pour les profits immenses offerts dans le cadre des contrats de sécurité.

Conséquences et conclusions pour les membres du RRAC

Les SMP changent la nature intrinsèque de la guerre car les gouvernements évitent souvent d'assumer les coûts et les risques associés au recours à des employés de l'état dans les zones de conflits – par conséquent, ces entreprises et ces politiques modernes exercent un droit de vie et de mort dans tous les « points chauds » du globe en s'appuyant uniquement sur des motifs liés à l'appât du gain. Le pouvoir et la légitimité de tuer ne sont plus l'apanage unique des militaires guidés, contrôlés et réglementés par une surveillance civile mais ils relèvent aussi des conseils d'administration de puissantes SMP où les pratiques de sécurité sont fondées sur des politiques conçues pour optimiser les profits. Les membres du RRAC doivent être conscients que les SMP sont maintenant une composante omniprésente des champs de bataille et des zones de conflit du XXI<sup>e</sup> siècle – il va de soi que les répercussions de ce mouvement continueront de se faire sentir sur la guerre telle que nous la connaissons.

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# **Even Speed Bumps Need Protection: The Requirement for a Counter Un- manned Aerial System / Anti Munition Capability within Canadian Armed Forces Deployed to Latvia**

24 November 2016  
By Lieutenant Adam Weaver, CD

## **Introduction**

With the crisis in Ukraine combined with the saber rattling, and posturing along the borders of Eastern Europe by Russia, NATO has decided to deploy four battalions into the Baltic States. Canada has agreed to lead one of these Battalions in Latvia as a framework nation and deploy up to 450 soldiers as part of its deterrence mission.

This places Canada with a serious force protection issue. Russia through the use of linking Unmanned Aerial Systems (UAS) with massed fires combined with their use of Anti Access Area Denial (A2AD) doctrine poses a threat vector we are unable to counter. This article will argue the need for an immediate Counter Unmanned Aerial System (C-UAS) / anti-munition act / shield capability to provide force protection for Canadian Army (CA) operations within Eastern Europe.

## **How did we get here?**

The world looked on as the first coalition aircraft struck their targets on the 16th of January 1991 during the Persian Gulf War . This war demonstrated to the world the overwhelming might of western coalition airpower. The rapid and one sided success of the war justified western doctrine as it defeated the fifth largest military in the world. As the Iraqi military was trained and equipped using Warsaw Pact methodology their loss represented the superiority of western doctrine, methods, and equipment. This opinion was so strong at the time that the U.S. Army Strategic Studies Institute concluded that “wholesale changes in the doctrine, education, and training that contributed significantly to the operational success are not required.” This led to a status quo approach to future western warfighting.

Standoff airpower, precision fires, Intelligence Surveillance and Reconnaissance (ISR), and force multipliers became the norm for western conflicts. Afghanistan and Iraq in particular saw coalition forces develop further along these lines of thought. Heavy reliance on airpower and UAS was standard practice for land forces. In the words of MCpl Pichovich, 1st Battalion Prince Patricia's Canadian Light Infantry, “[infantry] section battle drill number four, Win the Fire Fight, was usually a 500 pounder.”

In essence the west taught the world how it fought wars. Former Warsaw Pact nations, Russia in particular, absorbed these lessons paying particular to the weaknesses of their doctrine in comparison. These observations combined with the inefficiency of combat troops experienced in the conflict with Georgia convinced Russia to completely modernise their entire military and doctrine .

Several non-NATO nations such as Russia and China have adopted Anti-Access Area Denial (A2AD) doctrine. A2AD was created as a direct counter in response to observations of western coalitions conducting warfighting operations. This doctrine intends to destroy or prevent coalition forces entering an operational theatre (anti-access) or deny manoeuvre to forces already deployed (area denial). A2AD can be achieved through a combination of ballistic missile, cruise missile, and long range

# **Même les dos d'âne ont besoin de protection : Le besoin d'une capacité d'évitement des systèmes d'aéronef sans pilote/antimunitiōns au sein des Forces armées canadiennes en déploiement en Lettonie**

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## **Introduction**

Avec la crise qui secoue l'Ukraine ainsi que les tentatives d'intimidation de la Russie et le déploiement de ses forces le long des frontières de l'Europe orientale, l'OTAN a décidé de déployer quatre bataillons dans les pays Baltes. En tant que pays-cadre, le Canada a accepté de diriger l'un de ces bataillons en Lettonie et de déployer jusqu'à 450 soldats au cours de sa mission de dissuasion.

Le Canada se trouve ainsi confronté à un grave problème de protection des forces. Par son utilisation combinée de systèmes d'aéronef sans pilote (UAS) et de tirs collectifs ainsi que ses capacités d'interdiction d'accès/de zone, la Russie constitue une menace contre laquelle nous sommes incapables de lutter. Dans le présent article, nous discuterons du besoin d'une capacité immédiate d'évitement des systèmes d'aéronef sans pilote (C-UAS), d'action/de bouclier de défense antimunitiōns pour assurer la protection des forces participant aux opérations menées par l'Armée canadienne (AC) en Europe orientale.

## **Comment en sommes-nous arrivés là?**

Le 16e janvier 1991, le monde a regardé les premiers aéronefs de la coalition attaquer leurs cibles pendant la guerre du golfe Persique . Cette guerre a démontré au monde l'écrasante puissance aérienne de la coalition des pays occidentaux. La victoire rapide et unilatérale qu'ont remportée les pays occidentaux sur la cinquième force militaire au monde prouvait le bien-fondé de leur doctrine. Comme les forces irakiennes étaient entraînées et équipées selon les méthodes énoncées dans le Pacte de Varsovie, leur perte reflétait la supériorité de la doctrine, des méthodes et de l'équipement des pays occidentaux. Cette opinion était si largement admise à l'époque que le Strategic Studies Institute de l'Armée américaine concluait « qu'aucun changement de taille n'est nécessaire dans la doctrine, l'éducation et l'instruction qui ont grandement contribué au succès des opérations » . Cette conclusion a mené à un statu quo quant à la façon dont les pays occidentaux allaient faire la guerre à l'avenir.

Puissance aérienne, tirs de précision, renseignement, surveillance et reconnaissance (RSR) depuis une distance de sécurité et multipliateurs de force sont devenus la norme dans les conflits occidentaux. L'Afghanistan et l'Iraq, en particulier, ont assisté au perfectionnement des forces coalisées en fonction de ces courants de pensée. La grande dépendance à la puissance aérienne et aux UAS était une norme de pratique pour les forces terrestres. Selon le caporal-chef Pichovich du 1er Bataillon, Princess Patricia's Canadian Light Infantry (PPCLI), « le quatrième mouvement du drill de combat de section d'infanterie, remporter l'échange de feu, était habituellement une pièce de 500 livres » .

Essentiellement, les pays occidentaux ont enseigné au monde la façon dont ils faisaient la guerre. Les anciens membres du Pacte de Varsovie, la Russie en particulier, ont appris ces leçons en portant une attention particulière aux faiblesses que comportait leur doctrine par comparaison à celle des pays occidentaux. Ces observations, alliées à l'inefficacité dont les troupes de combat avaient fait preuve pendant le conflit avec la Géorgie, ont convaincu la Russie de procéder à une modernisation complète de ses forces armées et de sa doctrine .

Plusieurs pays non-membres de l'OTAN, comme la Russie et la Chine, ont adopté la doctrine de l'interdiction d'accès/de zone . La formulation de l'interdiction d'accès/de zone se veut une contremesure



rocket fires defended by long range surface to air capabilities. These A2AD systems prohibit joint fires and effects. It has the real potential of forcing our limited air and sea capabilities outside the operational theatre, leaving tactical manoeuvre forces exposed without support while creating operational and strategic vulnerabilities.

Two opposing trends were occurring between western and eastern militaries. In the West military forces were slowly changing to counter insurgency operations as a result of decades of operations in Afghanistan and Iraq. With the end of the Cold War, most NATO nations, including Canada, divested the majority of their Ground Based Air Defense (GBAD) systems (including those capable of countering UAS and munitions) as the perceived air threat diminished. This has removed one of the key pillars required when countering A2AD. By comparison eastern militaries saw modernization and an increased focus on merging conventional with unconventional warfare to achieve political aims. A2AD and the development of Gerasimov Doctrine into what is now known as “New Generational Warfare” is an example of the differences in trends experienced on either side of the globe.

Examining the use of UAS can highlight these divergent trends. Western forces developed UAS tactics to involve long endurance ISR saturation and precision fires. In essence developed to be a commander’s real time view of the battlefield with options to engage individual high value targets at the discretion of the commander. As part of their modernisation Russia’s “New Generation Warfare” built upon western concepts and further developed UAS and ISR to net multiple sensor inputs as part of a layered targeting system for massed fires.

#### The Problem

In the Ukraine, Russia has demonstrated the ability to conduct massed thermobaric rocket and cluster munition fires within 15 minutes of target detection. They achieve this by utilising layered UAS linked to Multiple Launch Rocket Systems (MLRS). At the town of Zelenopillya, two Ukrainian mechanized battalions were destroyed from such a bombardment lasting less than three minutes. This was not a singular incidence but an example of how Russian “New Generation Warfare” has changed their methods of warfighting. Russians have attached dedicated tube and rocket artillery at every level of combined arms command, demonstrative of their commitment to capitalize on tactical successes.

The rapidity of Russian massed fires is unprecedented. A single BM-27 Uragan battery can launch 128 220mm rockets in excess of 35 km in a single bombardment. According to Russian sources each salvo of 16 rockets has a destructive area of 200,000 m<sup>2</sup> to 460,000 m<sup>2</sup>. Counter – Rocket Artillery Mortar (C-RAM) systems are typically used to counter indirect fire threats in Western militaries, yet this type of attack will saturate any in-service system. This is especially true when you consider that multiple batteries will support military objectives. Once massed fires have been launched, the Canadian Armed Forces (CAF) would be hard-pressed to effectively counter it.

The Canadian Battle Group (BG) in Latvia will be facing such fires if the situation becomes kinetic. The doctrine response is to locate the source of the fires and strike most likely with coalition airpower due to the ranges involved. Due to Latvia’s proximity to the border of Kaliningrad and the rest of Russia, A2AD systems will envelop the Canadian area of operations. As the Canadian operation will fall within a Russian A2AD envelope, this response will not be adequate.

Russian GBAD systems will push friendly airpower outside of their launch ranges. Knowing western reliance on precision fires every Russian made tactical GBAD system since the 9A331MK

directe en réponse aux observations des coalitions de pays occidentaux menant des opérations de guerre. Cette doctrine a pour but de détruire les forces de la coalition, de les empêcher de pénétrer dans un théâtre d’opérations (interdiction d’accès) ou encore de bloquer les manœuvres des forces en déploiement (interdiction de zone). L’interdiction d’accès/de zone peut être obtenue par une combinaison de missiles balistiques, missiles de croisière et tirs de roquettes de longue portée défendus par des capacités de défense surface-air de longue portée. Les systèmes d’interdiction d’accès/de zone préviennent les tirs interarmes et leurs effets. Ces systèmes ont un réel potentiel de chasser nos capacités aériennes et navales limitées du théâtre d’opérations, laissant ainsi les forces de manœuvre tactique de combat exposées et sans soutien tout en créant des vulnérabilités sur les plans opérationnel et stratégique.

Deux tendances contraires se manifestaient alors entre les forces occidentales et orientales. En Occident, les forces militaires changeaient lentement pour contrer les opérations d’insurrection résultant de décennies d’opérations en Afghanistan et en Iraq. Avec la fin de la guerre froide, et comme l’impression de menace aérienne diminuait, la plupart des pays membres de l’OTAN, dont le Canada, se sont départis de la majeure partie de leurs systèmes de défense aérienne basée au sol (GBAD) (y compris les systèmes dotés d’une capacité d’évitement des UAS et de défense antimunitions), éliminant ainsi l’un des principaux piliers nécessaires pour lutter contre l’interdiction d’accès/de zone. Par comparaison, les forces militaires des pays orientaux se sont modernisées et ont porté une attention accrue à une fusion de la guerre conventionnelle et de la guerre non conventionnelle pour atteindre leurs objectifs politiques. L’interdiction d’accès/de zone et la formulation de la doctrine Gerasimov dans ce qu’on appelle aujourd’hui la « guerre de nouvelle génération » illustrent la différence entre les tendances observées de part et d’autre de la planète .

Un examen de l’utilisation des UAS permet d’attirer l’attention sur ces tendances divergentes. Les forces occidentales ont mis au point des tactiques UAS qui comprennent la saturation en matière de renseignement, de surveillance et de reconnaissance (RSR) à grande autonomie et les tirs de précision. La mise au point de ces tactiques vise essentiellement à offrir au commandant une vue du champ de bataille en temps réel ainsi que des options pour attaquer les cibles individuelles de grande valeur, à sa discrétion. Dans le cadre de sa modernisation, la « guerre de nouvelle génération » de la Russie a misé sur les concepts occidentaux et perfectionné les UAS et le RSR pour produire de multiples entrées de capteurs dans le cadre d’un système d’objectifs en couches successives pour les tirs groupés .

#### Le problème

En Ukraine, la Russie a démontré sa capacité de diriger des fuses à charge massive thermobarique et des tirs de munitions groupées dans un délai de 15 minutes suivant la détection d’une cible. Les Russes y sont parvenus en utilisant des UAS en couches successives reliés à des lance-roquettes multiples (LRM). Dans la ville de Zelenopillya, deux bataillons mécanisés ukrainiens ont été détruits par un tel bombardement qui a duré moins de trois minutes. Ce n’était pas un incident isolé, mais un exemple de la façon dont la « guerre de nouvelle génération » de la Russie a changé ses méthodes de mener la guerre. Les Russes ont relié une bouche à feu d’artillerie et une artillerie de roquettes spéciales à chaque niveau de commandement interarmes, démontrant ainsi qu’ils étaient engagés à exploiter les succès tactiques .

La rapidité des tirs groupés de la Russie est sans précédent. Une seule batterie de lance roquettes BM-27 Uragan peut tirer 128 roquettes de 220 mm à plus de 35 km durant un seul bombardement . Selon des sources russes, chaque salve de 16 roquettes a une zone de destruction allant de 200 000 m<sup>2</sup> à 460 000 m<sup>2</sup>. Les systèmes de lutte contre la menace roquettes-artillerie-mortiers (C-RAM) sont habituellement utilisés pour lutter contre les menaces de tirs indirects dans les forces occidentales. Pourtant, ce type d’attaque saturera n’importe quel système en service . C’est notamment le cas lorsqu’on considère que les batteries multiples appuieront des objectifs militaires. Une fois que des tirs groupés auront été déclenchés, les Forces armées cana-



Tor M2E (SA-15 Gauntlet) is able to Counter - Precision Guided Munitions (C-PGM) . While the west was focusing on C-RAM to counter the odd insurgent mortar or rocket harassing fire eastern militaries were strengthening their forces to defend against large scale coordinated precision strikes. Even if ordnance is launched, the Russian Integrated Air Defence System (IADS) which uses tactical GBAD systems to defend manoeuvre forces and strategic air defence has the ability to destroy our precision fires. "The reality of evolving IADS technology and its global proliferation is that most of the US Air Force combat aircraft fleet, and all of the US Navy combat aircraft fleet, will be largely impotent against an IADS constructed from the technology available today from Russian and, increasingly so, Chinese manufacturers."

The next likely western response would be to call upon coalition sea-based or long range rocket fires. Both capabilities are able to be engaged and countered by IADS and A2AD systems. When the C-PGM capabilities of tactical GBAD systems are combined with the area denial and counter ballistic missile capabilities of systems such as the S-400 Triumf (SA-21 Growler) an integrated and layered system created to nullify western methods of attack can be seen.

We have already observed the effects of how easily Russia can employ A2AD. In response to Turkey shooting down one of their SU-24 Fencers, they deployed an S-400 Air Defence unit to Hmeimim airbase near Latakia . This one S-400 unit then dominated the entire Syrian airspace, altering NATO sorties throughout the entire AO for fear of engagement. Through that deployment, the Russians controlled and denied over 200 km of Turkish sovereign airspace as well as the entire airspace over Cyprus, Lebanon, and half of Israel.

In the case of Latvia there are numerous S-400 units deployed to the region both in Kaliningrad and along the western border of Russia. These denial systems are defended closely by Pantsyr-S1 (SA-22 Greyhound) systems. With the addition of long range cruise missiles in the theatre which threaten naval forces and staging areas it is easy to see how manoeuvre forces, such as the Canadian BG, operating within these threat envelopes can be isolated from joint fires and support.

What can we do about it?

To counter the acknowledged A2AD threat present in Eastern Europe, the US Chairman of Joint Chiefs of Staff General Martin Dempsey released the Joint Operational Access Concept on 17 Dec 2012. The intent of this document was to articulate the vision for all allied forces operating within denied environments. Specifically highlighting force protection, the paper calls for capabilities able to defeat enemy targeting equipment, as well as "expeditionary missile defense to counter the increased precision, lethality, and range of enemy (A2AD) systems."

While fighting in a denied environment created by A2AD, manoeuvre forces cannot rely on outside effects as they will be isolated. Each manoeuvre commander must bring a complete set of integral capabilities required to achieve operational aims as a result of the fact that once A2AD systems envelope a force, it will be operating on its own. General Milley the Chief of Staff of the US Army advised that "[t]he Army – yes, the Army - we're going to sink ships and dominate the airspace above our units from enemy air and missile attack."

"Soldiers will struggle just to survive on a battlefield more lethal than anything we've seen since at least World War II." General Milley explained, "Land-Based forces now are going to have to penetrate denied areas to facilitate air and naval forces. This is exact opposite of what we have done for the last 70 years, where air and naval forces have enabled ground forces."

Lt Gen Hodges, Commander of US Army Europe, is cur-

dientes (FAC) auront de la difficulté à les arrêter efficacement.

Le groupement tactique (GT) canadien déployé en Lettonie essuiera de tels tirs si la situation requiert des moyens cinétiques. Selon la doctrine, il faut repérer la source des tirs et attaquer, très probablement, avec la puissance aérienne de la coalition en raison de leur portée. La Lettonie étant située à proximité de la frontière de Kaliningrad et du reste de la Russie, les systèmes d'interdiction d'accès/de zone couvriront la zone d'opérations canadienne . Comme l'opération canadienne sera couverte par une interdiction d'accès/de zone russe, cette réaction sera inadéquate.

Les systèmes de défense aérienne basée au sol (GBAD) de la Russie pousseront la puissance aérienne amie en dehors de leurs distances de lancement. La dépendance des pays occidentaux aux tirs de précision étant connue, chaque système de GBAD tactique fabriqué en Russie depuis le 9A331MK Tor M2E (SA-15 Gauntlet) est muni d'une capacité antimunitions à guidage de précision (A-MGP) . Pendant que les pays occidentaux se concentraient sur les C RAM pour contrer les tirs irréguliers de mortier ou de roquettes de harcèlement déclenchés par les insurgés, les forces militaires des pays orientaux renforçaient leurs forces pour se défendre contre les frappes de précision coordonnées à grande échelle. Même si des pièces d'artillerie sont lancées, le système de défense aérienne intégrée (IADS) de la Russie, qui utilise des systèmes tactiques GBAD pour défendre les forces de manœuvre et la défense aérienne stratégique, a la capacité de détruire nos tirs de précision. « Compte tenu de la technologie IADS en évolution et de sa prolifération à l'échelle mondiale, la majorité partie de la flotte d'avions de combat des Forces aériennes des États-Unis et l'ensemble de la flotte d'avions de combat des Forces navales des États-Unis seront en grande partie impuissantes devant un IADS fabriqué avec la technologie à laquelle les fabricants russes, et les fabricants chinois de plus en plus, ont accès. »

Les pays occidentaux réagiront probablement en faisant appel aux tirs de roquettes en mer ou de longue portée des forces de la coalition. Ces deux capacités peuvent être attaquées et contrées par les systèmes de défense aérienne intégrés et d'interdiction d'accès/de zone. La combinaison des capacités A-MGP des systèmes tactiques GBAD aux capacités d'interdiction de zone et d'interception de missiles balistiques de systèmes, comme le S-400 Triumf (SA-21 Growler) , fournit un système intégré et en couches successives construit en vue d'annuler les méthodes d'attaque des pays occidentaux.

Nous avons déjà observé la facilité avec laquelle la Russie peut utiliser un système d'interdiction d'accès/de zone. Lorsque la Turquie a abattu l'un de ses aéronefs SU-24 Fencer, la Russie a déployé une unité de défense aérienne S-400 à la base aérienne de Hmeimim près de Lattaquié . Cette seule unité S-400 a ensuite dominé l'ensemble de l'espace aérien de la Syrie et contraint l'OTAN à modifier ses sorties dans l'ensemble de l'espace aérien par crainte d'une attaque. Le déploiement de cette unité de défense aérienne a permis aux Russes de contrôler plus de 200 km d'espace aérien relevant de la souveraineté de la Turquie ainsi que l'ensemble de l'espace aérien au-dessus de Chypre et du Liban et la moitié de celui d'Israël, en plus d'interdire l'accès à celui-ci.

Dans le cas de la Lettonie, de nombreuses unités S-400 ont été déployées dans sa région, tant à Kaliningrad que le long de la frontière occidentale de la Russie. Ces systèmes d'interdiction d'accès sont étroitement défendus par des systèmes de défense aérienne Pantsyr S1 (SA-22 Greyhound) . Avec l'ajout de missiles de croisière à longue portée (LRCM) dans le théâtre d'opérations qui menacent les forces navales et les zones de rassemblement, il est facile de voir comment des forces de manœuvre, comme le groupement tactique canadien, qui mènent des opérations dans ces contextes de menace peuvent être isolées des tirs et du soutien interarmées.

Que pouvons-nous faire?

Pour réagir contre la menace d'interdiction d'accès/de zone présente en Europe orientale, le général Martin Dempsey, chef de l'état-major interarmées des États-Unis, a publié le concept d'accès opérationnel conjoint le 17 décembre 2012. Le document a pour but de décrire la vision qui concerne toutes les forces alliées menant des opérations



rently looking to the government of Romania to provide Gepard SPAAG as a means of force protection for the US Enhanced Forward Presence Battalion. The Gepard is “a great air defence cannon mounted on a Leopard chassis, I’d love to have that,” stated Lt Gen Hodges. Lt Gen Hodges was further quoted as saying, “[c]ounter-UAS would absolutely be in the top three or four things that we need, and I am confident we are going to have some other systems that are coming down the road... but I need something now.” Speaking alongside Lt Gen Hodges, the German Army Chief of Staff Lt Gen Jorg Vollmer said, “[w]e were very good in the old days, we were very good in Afghanistan, we have to get all these capabilities back.”

That the foremost super power in the world is looking for nations that possess “previously owned” equipment to provide a capability they have lost is simply striking. Abroad, America possesses no effective counter to the UAS threat as their National Guard Avengers are tasked with homeland defence. From a Canadian perspective, we must realise that we cannot depend on this capability being provided by others.

While some have likened the deployment of NATO forces to Eastern Europe as a “speed bump” or a “tripwire” we cannot simply dismiss them as expendable. They must be a credible and capable deterrent. In the worst case scenario they should be able conduct the operations we ask of them by achieving more than simply laying down their lives.

The Canadian BG will be deploying into an extremely volatile operating environment without the ability to protect itself from hostile indirect fires. Due to the disparity of firepower it would be extremely difficult for a Canadian manoeuvre force to destroy hostile massed fires without close contact. Separating the fires from their method of targeting is a viable alternative.

An immediate C-UAS / anti-munition act / shield capability is required to enable manoeuvre free from hostile targeting. Manoeuvre will enable the destruction of hostile A2AD systems thus allowing Joint Fires to resume or to empower the BG to withdraw from an untenable situation. Manoeuvre is essential to the survival of the BG. In a kinetic situation, any attempt to achieve either of these aims while under observation from hostile UAS will result in the total destruction of the BG as witnessed at Zelenopillya.

While we wait decades for procurement projects to bear fruit our soldiers will be deploying to Latvia before any capability to protect them will be acquired through traditional means. An immediate solution is required as a lead in to a long term steady state. Canada could acquire or lease through an Urgent Operational Requirement (UOR) a current or active C-UAS / anti-munition system in the near term until the scheduled GBAMD project takes over. Instead Canada could look to fill the NATO capability void by augmenting CAF and The Royal Regiment of Canadian Artillery (RCA) sense capabilities with the acquisition of an act capability in order to assume a larger coalition force protection role. Finally Canada could lease a system currently in storage within NATO to provide some limited capability, to include the Gepard or similar systems.

#### Conclusion

If the Canadian government and, by extension, the CAF intends to deploy to Eastern Europe with a view to increasing our status on the world stage as a credible coalition partner, we must deploy with a military force that is credible, sustainable and enabled with the means to protect itself. This situation is unlike our training scenarios whereby we wargame capabilities we don’t have by simply attributing them to our allies. The Canadian Task Force (TF) Commander in Latvia must possess the means to act, and with the presumption that we must provide our own, integral defensive capabilities. Without Force Protection able to

dans des environnements dont l'accès est interdit. Le document de concept, qui attire l'attention sur la protection des forces en particulier, exige de disposer de capacités de mise en échec des dispositifs ennemis d'acheminement vers la cible ainsi que d'une « défense antimissiles expéditionnaire afin de réagir contre la précision, la létalité et la portée accrues des systèmes (d'interdiction d'accès/de zone) ennemis ».

Pendant que les forces de manœuvre combattent dans un environnement dont l'accès est interdit par des systèmes d'interdiction d'accès/de zone, elles ne peuvent compter sur les effets extérieurs, car elles sont isolées. Chaque commandant de manœuvre doit apporter un ensemble complet de capacités intégrales nécessaires pour atteindre les objectifs opérationnels, car lorsqu'une force est entourée par des systèmes d'interdiction d'accès/de zone, elle mène des opérations de manière autonome. Voici ce dont le général Milley, chef d'état-major de l'Armée américaine, faisait part : « [l]l'Armée – oui, l'Armée – nous allons faire couler des navires et dominer l'espace aérien qui se trouve au-dessus de nos unités et faire échouer les attaques aériennes et les attaques au missile de l'ennemi » .

« Les soldats vont se démener juste pour survivre sur un champ de bataille plus meurtrier que tout ce que nous avons vu depuis la Seconde Guerre mondiale pour le moins, a expliqué le général Milley. Les forces au sol devront désormais entrer dans les zones interdites d'accès afin de faciliter les opérations des forces aériennes et navales. Ce qui est exactement le contraire de ce que nous avons fait au cours des 70 dernières années pendant lesquelles les forces aériennes et navales ont facilité le travail des forces au sol » .

À l'heure actuelle, le lieutenant-général Hodges, commandant de l'Armée américaine en Europe, se tourne vers le gouvernement de la Roumanie pour lui fournir un canon antiaérien automoteur Gepard comme moyen de protection du Bataillon de présence avancée renforcée des États-Unis. Selon lui, le canon antiaérien automoteur Gepard est un formidable canon antiaérien automoteur basé sur le châssis du char Leopard. « J'aimerais beaucoup posséder ce canon, a déclaré le Lgén Hodges . Le Lgén Hodges a ensuite ajouté ce qui suit : « [u]ne capacité d'évitement des systèmes d'aéronef sans pilote (C-UAS) compterait tout à fait parmi les trois ou quatre choses principales dont nous avons besoin. Je suis certain que nous aurons d'autres types de systèmes plus tard... mais j'ai besoin de quelque chose maintenant. » Aux côtés du Lgén Hodges, le Lgén Jorg Vollmer, chef d'état-major de l'Armée allemande, s'exprimait ainsi : « [n]ous étions très bons autrefois, nous étions très bons en Afghanistan, il nous faut retrouver toutes ces capacités. »

Il est simplement saisissant que la première superpuissance mondiale attende que des pays disposant de l'équipement qu'elle « possédait auparavant » lui fournissent une capacité qu'elle a perdue. À l'étranger, l'Amérique ne possède aucune capacité efficace d'évitement des menaces liées aux UAS étant donné que les véhicules Avenger de la Garde nationale sont chargés de la défense intérieure. D'un point de vue canadien, il faut nous rendre compte que nous ne pouvons dépendre des autres pays pour fournir cette capacité.

Pendant que certains ont comparé le déploiement des forces de l'OTAN en Europe orientale à un « dos d'âne » ou à un « fil-piège » , nous ne pouvons leur demander simplement de rompre les rangs comme se elles étaient remplaçables. Ces forces doivent être un moyen de dissuasion crédible et être dotées de capacités. Dans le pire des scénarios, elles devraient être en mesure de diriger les opérations que nous leur avons confiées en faisant plus que simplement sacrifier leur vie.

Le groupement tactique canadien sera déployé dans un environnement opérationnel extrêmement imprévisible sans avoir la capacité de se protéger des tirs hostiles indirects. En raison de la disparité des puissances de feu, il serait extrêmement difficile pour une force de manœuvre canadienne de détruire des tirs groupés hostiles sans arriver au contact de l'ennemi. Séparer les tirs de leur méthode de ciblage est une solution de recharge viable.

Nous avons besoin d'une capacité immédiate d'évitement des systèmes d'aéronef sans pilote (C-UAS), d'action/de bouclier de défense



counter the UAS or munition threat, we will unnecessarily be putting Canadian and coalition ground forces in harm's way. Knowing what we know about the threat environment, reinforced by the destruction of two Ukrainian mechanized battalions in Zelenopillya by Russian bombardment by way of example, it would be negligence to do otherwise.

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antimunitions pour donner à la force de manœuvre les moyens de se libérer d'un ciblage hostile. La force de manœuvre permettra de détruire les systèmes d'interdiction d'accès/de zone hostiles et ainsi aux tirs interarmées de reprendre, ou donnera au groupement tactique les moyens de se replier d'une situation intenable. La force de manœuvre est essentielle à la survie du groupement tactique. Dans une situation cinétique, toute tentative d'atteindre l'un de ces buts en étant observé par un système d'aéronef sans pilote (UAS) hostile se soldera par la destruction totale du groupement tactique, comme nous en avons été témoins à Zelenopillya.

Pendant que nous attendons depuis des décennies que des projets d'approvisionnement portent fruit, nos soldats seront déployés en Lettonie avant que nous ayons acquis une capacité de les protéger par des moyens traditionnels . Nous avons besoin d'une solution immédiate pour atteindre un état stable à long terme. Le Canada pourrait acquérir ou louer, par le biais d'un besoin opérationnel urgent (BOU), une capacité d'évitement des UAS/un système antimunitions actuel ou actif, à court terme, jusqu'à ce que le projet de défense antiaérienne et antimunitions basée au sol (DAAAMBS) prévu prenne la relève. Au lieu de cela, le Canada pourrait chercher à combler le vide au niveau de la capacité de l'OTAN en complétant les capacités de détection des FAC et du Régiment royal de l'Artillerie canadienne (RRAC) par l'acquisition d'une capacité d'action afin d'assumer un rôle de protection des forces de la coalition plus étendu. Enfin, le Canada pourrait louer un système actuellement entreposé dans les locaux de l'OTAN afin de fournir une certaine capacité limitée, notamment le canon anti-aérien automoteur Gepard ou des systèmes semblables.

#### Conclusion

Si le gouvernement canadien et, par extension, les FAC ont l'intention de déployer des militaires en Europe orientale afin de rehausser notre statut de partenaire de la coalition crédible sur l'échiquier mondial, ils doivent être accompagnés d'une force militaire crédible, durable et dotée de moyens de se protéger elle-même. La situation diffère de nos scénarios d'entraînement au cours desquels nous simulons dans une confrontation militaire des capacités dont nous ne disposons pas en les attribuant simplement à nos alliés. Le commandant de la force opérationnelle canadienne en Lettonie doit avoir les moyens d'agir, en supposant que nous devons fournir nos propres capacités défensives intégrales. En l'absence d'une protection des forces dotée d'une capacité d'évitement de la menace que constituent les UAS ou de défense antimunitions, nous mettrons inutilement les forces terrestres du Canada et de la coalition en danger. Compte tenu de notre connaissance du contexte de menace, laquelle est renforcée par la destruction de deux bataillons mécanisés ukrainiens en Zelenopillya par un bombardement russe, par exemple, agir autrement serait de la négligence.

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# **Hard Lessons in the Holy Land Joint Fire Support in the Yom Kippur War**

By Jimmy McNulty

On October 6th, 1973, a coalition of Arab states led by Egypt and Syria launched a surprise attack against Israel in the Sinai Peninsula and the Golan Heights. This would spark what would become known as the Yom Kippur War, and would threaten Israel's very existence. Although it was a brief conflict, the Yom Kippur War would forever transform the Middle East, and would have lasting global impacts. Its military significance is often overshadowed by the concurrent Vietnam War, and is often not afforded the thorough analysis it deserves. The Yom Kippur War would see the introduction of new tactics and technologies that would change how conflicts are fought, and would provide a number of sobering lessons to all participants. The focus of this essay will be on joint fire support, analysing how each of the participants employed their fire support assets, the impact their fire support assets had on operations, and the lessons learned that can be applied to Canadian Armed Forces (CAF) operations.

Prior to examining the actual conduct of the Yom Kippur War, it is necessary to outline a number of key concepts regarding joint operations. Joint operations involve two or more military environments (army, navy, air force) working together to plan and execute operations, rather than working separately. Joint operations require interoperability and synchronization between the different military environments under the command of a single Joint Task Force (JTF) commander in order to maximize the effectiveness and efficiency of the force. The primary focus of this essay will be on joint fires and joint fire support. Fires are the use of weapon systems or other actions to create specific lethal or nonlethal effects on a target. Joint fires are fires delivered during the employment of forces from two or more components in coordinated action to produce desired effects in support of a common objective. Joint fire support is joint fires that assist air, land, maritime, and special operations forces to move, maneuver, and control territory, populations, airspace, and key waters. The following analysis of the Yom Kippur War will focus on the use of joint fire support by both sides, and their approach to joint operations throughout the conflict.

The causes and events leading up to the Yom Kippur War were directly linked to the 1967 Six Day War, which saw the rapid and stunning Israeli victory over Egypt, Syria, and Jordan. Shortly after the conclusion of the Six Day War, the 1967 Arab League summit would issue the Khartoum Resolution famously proclaiming "no peace with Israel, no recognition of Israel, no negotiations with it." Journalist and historian Abraham Rabinovich notes how "the humiliation of the Six Day War had cast its debilitating shadow over Egyptian president Anwar Sadat ever since he assumed office in October 1970." Faced with a weakening economy, and the sense of humiliation and helplessness as a result of the Six Day War, Sadat saw war with Israel as the only option to resurrect the national mood. Sadat hoped that even a minor military victory would provide Egypt with a better position to conduct negotiations in an effort to regain lost territory, and give him the popularity to enact domestic reforms. This contrasted with the goals of Syrian leader Hafez al-Assad, who saw war as the only option to regain territory lost in 1967. Although Sadat was willing to contemplate peace with Israel, Assad refused to even acknowledge Israel's right to exist.

Having firmly decided to go to war with Israel, Sadat passed direction to the military in October 1972 to begin preparations.

# **Des leçons difficiles en Terre Sainte Appui-feu interarmées dans la guerre du Yom Kippour**

Par Jimmy McNulty

Le 6 octobre 1973, une coalition d'États arabes dirigée par l'Égypte et la Syrie a lancé une attaque-surprise contre Israël dans la péninsule du Sinaï et les hauteurs du Golan. Cela a déclenché ce qui a été appelé la guerre du Yom Kippour et a menacé l'existence même d'Israël. Bien que ce conflit ait été de courte durée, la guerre du Yom Kippour a transformé pour toujours le Moyen-Orient et a eu des impacts durables à l'échelle mondiale. Son importance militaire est souvent éclipsée par la guerre du Vietnam qui avait lieu en même temps et fait rarement l'objet de l'analyse approfondie qu'elle mérite. La guerre du Yom Kippour verra l'introduction de nouvelles tactiques et technologies qui changeront la façon de combattre dans le cadre des conflits et elle fournira un certain nombre de leçons ayant donné à réfléchir à tous les participants. Le présent essai portera principalement sur l'appui-feu interarmées et analysera la façon dont chacun des participants a utilisé ses actifs d'appui-feu, l'impact de ces actifs d'appui feu sur les opérations et les leçons retenues pouvant servir dans le cadre des opérations des Forces armées canadiennes (FAC).

Avant d'examiner comment s'est déroulée la guerre du Yom Kippour, il est nécessaire de décrire un certain nombre de concepts clés concernant les opérations interarmées. Les opérations interarmées font intervenir deux armées ou plus (armée de terre, marine, force aérienne) qui travaillent ensemble pour planifier et exécuter des opérations, plutôt que de travailler séparément. L'interopérabilité et la synchronisation entre les différentes armées placées sous le commandement d'un seul commandant de force opérationnelle interarmées (FOI) sont des caractéristiques essentielles des opérations interarmées, et ce, afin de maximiser l'efficacité et l'efficience de la force. Le présent essai porte principalement sur les feux interarmées et l'appui feu interarmées. L'utilisation de systèmes d'armes ou d'autres actions pour créer des effets létaux ou non létaux précis sur une cible est ce que l'on appelle les feux. Les feux effectués pendant l'emploi de forces de deux composantes ou plus dans le cadre d'une action coordonnée pour produire les effets souhaités à l'appui d'un objectif commun se nomment les feux interarmées. Les feux interarmées qui appuient les forces aériennes, terrestres, maritimes et d'opérations spéciales pour permettre de se déplacer, de manœuvrer et de contrôler les territoires, les populations, l'espace aérien et les eaux stratégiques s'appellent l'appui feu interarmées. L'analyse de la guerre du Yom Kippour ci-après portera principalement sur l'utilisation de l'appui-feu interarmées par les deux groupes qui se sont affrontés et sur leur approche quant aux opérations interarmées tout au long du conflit.

Les causes et les événements qui ont mené à la guerre du Yom Kippour avaient un lien direct avec la guerre des Six Jours de 1967, où Israël a remporté une victoire rapide et stupéfiante sur l'Égypte, la Syrie et la Jordanie. Peu de temps après la fin de la guerre des Six Jours, le sommet de la Ligue des États arabes de 1967 a adopté la résolution de Khartoum dans laquelle ces pays disaient « non à la paix avec Israël, non à la reconnaissance d'Israël en tant qu'État, non à toute négociation avec ce dernier. » Le journaliste et historien Abraham Rabinovich note que « l'humiliation de la guerre des Six Jours a jeté son ombre débilitante sur le président égyptien Anwar Sadat depuis qu'il est

Since taking power, Sadat had purged the General Staff of political appointments made by his predecessor. Commanders were now chosen based on their competence, rather than political connections, and the quality of the officer corps was upgraded by the drafting of university graduates. Both Egypt and Syria would receive large quantities of weapons shipments from the Soviet Union during this time, including: MiG-21 jet fighters; SA-2; SA-3; and SA-6 air defence systems; RPG-7 anti-tank weapons; and the AT-3 Sagger anti-tank guided missile (ATGM). These new weapons provided Egypt and Syria with capabilities that they did not have during the Six Day War, and combined with intensive training on Soviet doctrine, would have a dramatic impact on operations throughout the Yom Kippur War.

Sadat and Assad secretly met on September 22nd, agreeing to launch the war on two fronts on October 6th. The Egyptian army stage a week long exercise on their side of the Suez Canal, and both countries mobilized reservists. Israel's military intelligence, Aman, was fully aware of these developments, but viewed them as part of the larger exercise. Many of the reservists would eventually be released in order to lull Aman into a false sense of security. Aman was overconfident in their ability to predict Egyptian and Syrian intentions, and, by viewing any military movements as part of an exercise, effectively shut down Israel's early warning capability. This overconfidence was personified by Israeli Chief of Staff, General David Elazar, who proclaimed "the week between October 1st and 6th...is the most normal week...I distinguish nothing out of the ordinary." However, a key event took place the night before the war began. Zvi Zamir, the head of Israel's national intelligence agency (Mossad), travelled to London to meet Ashraf Marwan, known as "The Source". Marwan bluntly informed Zamir that Egypt and Syria would attack the next day. This message, combined with troop movements, finally shook Israel into action.

General Elazar and Defense Minister Moshe Dayan met with Prime Minister Golda Meir at 8:05am Yom Kippur morning, a mere six hours before Egypt and Syria would launch their assault. It was at this meeting that it was decided to mobilize 100,000 to 120,000 troops, and, unlike in the Six Day War, that there would be no pre-emptive strike launched. The Egyptian military numbered 650,000, with 2,100 tanks and 400 warplanes. The Syrian military numbered 185,000, with 1,650 tanks, 280 warplanes, and an additional 100,000 troops and 650 tanks from other Arab countries. The Israelis numbered 375,000, of which 260,000 were reservists that required mobilization, and possessed 2,100 tanks and 359 warplanes. The 100,000 Egyptian troops and 1,350 tanks just west of the Suez Canal faced 450 Israeli troops and 91 tanks, strung out between a number of forts along the canal, and outnumbered Israel by 40 to 1 in terms of artillery. It was clear that this was not going to be an easy repeat of the Six Day War for Israel.

The Israeli approach to joint fire support prior to the start of the Yom Kippur War was largely ineffective. After their victory during the Six Day War, Israel was filled with a sense of power and invincibility. Then Israeli Chief of Staff, Haim Bar-Lev, declared in 1970 that "the Arab soldier lacks the characteristics necessary for modern war." The armoured corps was particularly influenced by this sense of power, and a concept was formed known as the "totality of the tank." Conventional doctrine calls for a combined arms approach to operations, in which tanks, infantry, and artillery all advanced in mutual support of each other. The Israeli doctrine believed that the tank could manage on its own, charging swiftly and breaking through enemy formations. Since the tanks would outpace the artillery and infantry, they would rely on their own tanks and the air force to destroy the enemy. When the infantry corps requested better anti-tank weapons, they were

entré en fonction en octobre 1970 . » Devant l'affaiblissement de l'économie et le sentiment d'humiliation et d'impuissance résultant de la guerre des Six Jours, Sadat a vu la guerre avec Israël comme la seule option pour raviver l'état d'esprit national. Sadat espérait que même une victoire militaire mineure permettrait à l'Égypte d'être en meilleure position pour mener des négociations dans le but de reprendre le territoire perdu et lui apporter la popularité qui lui permettrait d'adopter des réformes intérieures . Cela contrastait avec les objectifs du dirigeant syrien Hafez al-Assad, qui considérait la guerre comme la seule option pour récupérer le territoire perdu en 1967. Bien que Sadat ait été disposé à contempler la paix avec Israël, Assad refusait même de reconnaître à Israël le droit d'exister .

Ayant résolument décidé d'entrer en guerre avec Israël, en octobre 1972, Sadat donna l'ordre aux forces armées de commencer les préparatifs. Depuis sa prise de pouvoir, Sadat avait purgé l'état-major des nominations politiques faites par son prédécesseur. Les commandants étaient maintenant choisis en fonction de leur compétence, plutôt que de liens politiques, et la qualité du corps d'officiers a été améliorée par le recrutement de diplômés universitaires . L'Égypte et la Syrie ont reçu de grandes quantités d'armes expédiées de l'Union soviétique pendant cette période, notamment : des chasseurs à réaction MiG-21; des systèmes de défense aérienne SA-2, SA-3 et SA-6; des armes antichars RPG-7; et le missile guidé antichar (ATGM) AT-3 Sagger. Ces nouvelles armes ont fourni à l'Égypte et à la Syrie des capacités qu'elles n'avaient pas pendant la guerre des Six Jours et, combinées à une formation intensive sur la doctrine soviétique, ont eu un effet important sur les opérations pendant la guerre du Yom Kippour.

Sadat et Assad se sont rencontrés secrètement le 22 septembre et ont convenu de lancer la guerre sur deux fronts le 6 octobre. L'armée égyptienne organisa un exercice d'une semaine de son côté du canal de Suez, et les deux pays ont mobilisé les réservistes. L'organisme israélien responsable du renseignement militaire, l'Aman, était pleinement au courant de ces activités, mais les considérait comme faisant partie d'un grand exercice. Beaucoup de réservistes seraient finalement libérés afin de donner à l'Aman un faux sentiment de sécurité. L'Aman était trop confiant dans sa capacité à prédire les intentions égyptiennes et syriennes et, en croyant que tous ces mouvements militaires faisaient partie d'un exercice, a en fait mis en veilleuse la capacité d'alerte rapide d'Israël . Cet excès de confiance a été personnifié par le chef d'état-major israélien, le général David Elazar, qui a proclamé ce qui suit : « la semaine du 1er au 6 octobre... est une semaine tout à fait normale... je ne distingue rien d'extraordinaire . » Cependant, un événement clé a eu lieu la nuit avant le début de la guerre. Zvi Zamir, le chef de l'agence de renseignement nationale israélienne (le Mossad), s'est rendu à Londres pour rencontrer Ashraf Marwan, connu sous le nom de « La Source ». Marwan a clairement informé Zamir que l'Égypte et la Syrie allaient attaquer le lendemain . Ce message et les mouvements de troupes observés ont finalement amené Israël à réagir.

Le général Elazar et le ministre de la Défense Moshe Dayan ont rencontré le premier ministre Golda Meir à 8 h 05 le matin du Yom Kippour, six heures seulement avant que l'Égypte et la Syrie lancent leur assaut. C'est à cette réunion qu'il a été décidé de mobiliser de 100 000 à 120 000 soldats et, contrairement à ce qui a été fait pour la guerre des Six Jours, de ne pas mener d'attaque anticipée . Les forces militaires égyptiennes comprenaient 650 000 militaires, ainsi que 2 100 chars et 400 avions de combat. Les forces armées syriennes comprenaient 185 000 militaires, ainsi que 1 650 chars, 280 avions de combat, et 100 000 soldats et 650 chars supplémentaires d'autres pays arabes. Les



told that that the Israeli Defence Force (IDF) already had the best anti-tank weapons in the world: the armoured corps. The Israeli hubris involved great risk, but they seemed to completely disregard the importance of joint fire support in operations. This dependence on the air force to provide support, and brazen frontal tank assaults with no infantry or artillery support would lead to near disaster for the IDF.

In contrast, the Egyptians and Syrians had been spared the same smugness induced by victory that had permeated the IDF following the Six Day War. Their tanks remained supported by infantry and artillery, and their doctrine was in line with Soviet doctrine in which overwhelming artillery support was used prior to the assault. Additionally, their introduction of the AT-3 Sagger ATGM completely transformed operations. Operated by a single soldier, this weapon was able to strike Israeli tanks at a range that matched or exceeded that of the tanks. The IDF was dismissive of the Arab infantrymen withstanding a tank charge head-on, but the new weapons effectively countered the “totality of the tank.” The new air defence systems also provided the Arabs with a capability they did not have during the Six Day War, and allowed them to effectively neutralize the Israeli air force’s ability to shape the ground battle. Thousands of officers were sent on advanced military courses in the Soviet Union to develop tactics against Israel’s superiority in air and armoured warfare. As Rabinovich notes, “if Israel’s thinking had been lulled by hubris, Arab thinking was sharpened by desperation.” Egypt and Syria understood how to employ joint fire support in order to control the airspace and impact the ground battle, a marked difference from Israel.

At 2:00 pm on October 6th, the Egyptians launched their attack in the Sinai. Two thousand Egyptian guns and heavy mortars began the bombardment of Israeli positions along the Suez Canal, while concurrently Egyptian planes attacked command centers, air defence systems, artillery positions, and air bases. Within two hours, 23,000 infantry would cross the Suez Canal, and by 10:30 pm eight heavy bridges and four light bridges were open. The initial crossing would be carried out by 100,000 troops, and would send the Israelis reeling. The series of Israeli forts along the Suez Canal, known as the Bar-Lev Line, was supposed to serve as a barrier against any Egyptian assault. This line of defence failed entirely. Only 450 troops occupied the sixteen forts, and the Egyptians either overwhelmed or bypassed each fort. By establishing a static defensive line, rather than a mobile defence-in-depth, Israel had once again ignored traditional military thinking. The Egyptians established a strong bridgehead, and their tanks and anti-tank weapons now dominated an area up to two miles from the canal. The Egyptian infantry on the bridgeheads were vulnerable to artillery fire, but the IDF had fewer than 50 artillery pieces on the 100-mile-wide front, and they were all currently under counterbattery fire. Additionally, the air force was unable to provide support due to the overwhelming number of air defence systems. Israel’s disregard for joint fire support was beginning to be felt along the Sinai front.

The situation for Israel on the Golan Heights was turning out to be far worse than what they were currently experiencing in the Sinai. The Golan Heights posed a greater worry than the Sinai to the IDF due to its close proximity to Israeli population centers. As in the Sinai, and in line with Soviet military doctrine, the Syrians launched their attack with a massive artillery barrage and air attacks. As in the Sinai, the static Israeli defenses were overwhelmed by the sheer weight of numbers or bypassed entirely. By midnight on the first day, 300 Syrian tanks had broken through in the southern Golan, and there were fewer than 30 Israeli tanks left to oppose them. Yitzhak Hofi, the Israeli commander in the Golan Heights, expressed doubts that they could

Israéliens étaient au nombre de 375 000, dont 260 000 réservistes qui devaient être mobilisés, et possédaient 2 100 chars et 359 avions de combat . Les 100 000 soldats égyptiens et les 1 350 chars situés juste à l’Ouest du canal de Suez faisaient face à 450 soldats israéliens et à 91 chars répartis entre un certain nombre de forts le long du canal et dépassaient Israël sur le plan de l’artillerie dans une proportion de 40 à 1 . De toute évidence, il serait difficile pour Israël de répéter la guerre des Six Jours.

L’approche israélienne en matière d’appui-feu interarmées avant le début de la guerre du Yom Kippour était largement inefficace. Après sa victoire pendant la guerre des Six Jours, Israël était rempli d’un sentiment de pouvoir et d’invincibilité. Haïm Bar-Lev, le chef d’état-major israélien, a déclaré en 1970 que « le soldat arabe n’a pas les caractéristiques nécessaires à la guerre moderne . » Le corps blindé a été particulièrement influencé par ce sens du pouvoir, et un concept a pris forme connu sous le nom de la « totalité du char ». Selon l’approche interarmes à l’égard des opérations de la doctrine conventionnelle, les chars, l’infanterie et l’artillerie avancent en s’appuyant mutuellement. Selon la doctrine israélienne, le char pouvait se débrouiller seul, en chargeant rapidement et en brisant les formations ennemis. Puisque les chars dépasseraient l’artillerie et l’infanterie, ils s’appuieraient sur leurs propres chars et l’aviation pour détruire l’ennemi. Lorsque le corps d’infanterie a demandé de meilleures armes antichars, on leur a dit que les Forces de défense israéliennes (FDI) possédaient déjà les meilleures armes antichars du monde : le corps blindé . L’orgueil démesuré israélien comportait un risque important, mais les FDI semblaient ne tenir aucunement compte de l’importance de l’appui-feu interarmées dans les opérations. Cette dépendance vis-à-vis de l’armée de l’air pour fournir l’appui-feu, et les attaques frontales audacieuses avec des chars d’assaut sans appui de l’infanterie ou de l’artillerie allaient conduire à une quasi-catastrophe pour les FDI.

En revanche, les Égyptiens et les Syriens ne manifestaient pas la suffisance que la guerre des Six Jours avait suscitée chez les FDI. Leurs chars étaient appuyés par l’infanterie et l’artillerie, et leur doctrine était conforme à la doctrine soviétique selon laquelle un appui d’artillerie écrasant devait être utilisé avant l’assaut. De plus, l’introduction de l’ATGM AT-3 Sagger a complètement transformé les opérations. Opérée par un seul soldat, cette arme était capable de frapper les chars israéliens à une portée qui égalait ou dépassait celle des chars. Les FDI ont fait peu de cas du fait que l’infanterie arabe pourrait résister à une charge frontale de chars, mais les nouvelles armes ont contré efficacement la « totalité du char ». Les nouveaux systèmes de défense aérienne ont également fourni aux Arabes une capacité qu’ils n’avaient pas pendant la guerre des Six Jours et leur ont permis de neutraliser efficacement la capacité de l’armée de l’air israélienne à façonner la bataille terrestre. Des milliers d’officiers ont été envoyés en Union soviétique pour suivre des cours militaires avancés visant à développer des tactiques contre la supériorité d’Israël dans la guerre aérienne et blindée. Comme l’a fait remarquer Rabinovitch, « si la pensée d’Israël était bercée d’illusions par l’orgueil démesuré, la pensée arabe était aiguiseée par le désespoir . » L’Égypte et la Syrie ont compris comment utiliser l’appui-feu interarmées afin de contrôler l’espace aérien et d’influer sur la bataille terrestre, une différence marquée par rapport à Israël.

À 14 heures le 6 octobre, les Égyptiens ont lancé leur attaque dans le Sinaï. Deux mille canons et mortiers lourds égyptiens ont commencé à bombarder les positions israéliennes le long du canal de Suez, et, au même moment, les avions égyptiens ont attaqué des centres de commandement, des systèmes de défense aérienne, des positions d’artillerie et des bases aéri-



hold, exclaiming “only the air force can stop them.” However, the Israeli air force was currently in no shape to be stopping anything. Like the Egyptians, the Syrians had understood the importance of joint fire support and employed their air defence systems in such a way that the Israeli air force was unable to shape the ground battle. Equipped with the same AT-3 Sagger ATGMs as the Egyptians, the Syrians were also experiencing similar success against Israeli tanks. Threatened on two fronts, and facing the full effects of new tactics and technology, senior leaders in the IDF and the Israeli government grew increasingly concerned.

In the unlikely event that the enemy attackers were not destroyed by Israeli tanks, the Israeli air force was thought to be the panacea for any incursions by Egyptian and Syrian tank formations. This confidence in the air force, however, was beginning to wane amongst the soldiers on the front lines, who looked skyward asking “where’s the air force?” Suppression of Enemy Air Defenses (SEAD) was one of the objectives of the Israeli air force, who developed Operation TAGAR and Operation DOOGMAN 5 to conduct SEAD against Egypt and Syria respectively. The Israeli air force had just launched the first stage of TAGAR, when the IDF Chief of Staff, General Elazar, ordered it cancelled. Due to the rapidly deteriorating situation in the Golan Heights, he ordered the immediate commencement of DOOGMAN 5. This rapid change of mission was in direct violation of one of the principles of war: selection and maintenance of the aim. As well, the air force was not prepared to execute DOOGMAN 5, and lacked intelligence on the location of Syrian air defense systems. Nevertheless, DOOGMAN 5 was carried out, but failed. Six of the air force’s prized F-4 Phantoms were shot down, all by ground fire due to the low flying altitude, and several others were damaged. Only one Syrian air defence battery was destroyed, as the rest had already moved. In one swift stroke the Israeli air force’s reputation for invincibility had been shaken, and it negatively affected the self-confidence of the IDF senior leadership. The destruction of the F-4 Phantoms by ground fire, and the overall failure of the operation, proved the important role of air defence in joint operations and joint fire support. The air force would later recover and improve its performance, but it would require a number of lessons similar to DOOGMAN 5 before the IDF senior leadership properly employed joint fire support.

Israeli losses in the first four days of the war included 49 planes and 500 tanks, equivalent to one eighth of its air force and a quarter of its armour. Egypt and Syria managed to inflict a series of resounding defeats against Israel during the opening days but, despite these major setbacks for the IDF, new countermeasures against Arab tactics were beginning to be employed. Israeli tanks had been humbled by the multitude of ATGMs, and the traditional method of attacking infantry head-on was abandoned. Instead, infantry and artillery were called forward whenever tank units encountered enemy infantry. The “totality of the tank” doctrine was finished. The IDF returned to a combined arms approach, and began to properly integrate joint fire support into their operations. As its reserves became fully mobilized, the IDF was able to stabilize both fronts. In a stunning turn of events, the IDF launched a massive counterattack that would see them cross the Suez Canal and advance on Cairo itself. In the Golan Heights, the IDF would push the Syrians back, and even strike the outskirts of Damascus with artillery. The success of these operations was due to the proper employment of joint fire support in a combined arms setting. A ceasefire brokered by the United Nations (UN) would see these advances halted, and the war came to a close after a mere three weeks. After the war’s conclusion, analysis of Israeli doctrine began in order to develop lessons learned from the conflict. Moshe Bar-Kochba and Bin-

ennes . En deux heures, 23 000 fantassins ont traversé le canal de Suez, et, vers 22 h 30, huit ponts lourds et quatre ponts légers avaient été ouverts. La traversée initiale serait menée par 100 000 soldats et mettrait les Israéliens en déroute. La série de forts israéliens le long du canal de Suez, connue sous le nom de Ligne de Bar-Lev, était censée servir de barrière contre n’importe quel assaut égyptien. Cette ligne de défense a complètement échoué. Seulement 450 soldats occupaient les seize forts, et les Égyptiens ont dominé ou contourné chaque fort. En établissant une ligne de défense statique, plutôt qu’une défense mobile en profondeur, Israël avait une fois de plus ignoré la pensée militaire traditionnelle. Les Égyptiens ont établi une puissante tête de pont, et leurs chars et leurs armes antichars dominaient maintenant une zone allant jusqu’à deux milles du canal. L’infanterie égyptienne sur les têtes de pont était vulnérable aux feux d’artillerie, mais les FDI avaient moins de 50 pièces d’artillerie sur le front de 100 milles de large, et elles subissaient toutes actuellement des feux de contrebatterie . De plus, l’armée de l’air était incapable de fournir un soutien en raison du nombre écrasant de systèmes de défense aérienne. L’indifférence d’Israël à l’égard de l’appui-feu interarmées commençait à se faire sentir le long du front du Sinaï.

La situation pour Israël sur les hauteurs du Golan s’est révélée être bien pire que ce qu’il subissait actuellement dans le Sinaï. La situation dans les hauteurs du Golan était plus inquiétante que celle du Sinaï pour les FDI en raison de la proximité des centres de population israéliens. Comme dans le Sinaï, et conformément à la doctrine militaire soviétique, les Syriens ont lancé leur attaque avec un barrage d’artillerie massive et des attaques aériennes. Comme dans le Sinaï, les défenses statiques israéliennes ont été submergées par la supériorité numérique ou contournées entièrement. Le premier jour, à minuit, 300 chars syriens avaient effectué une percée dans le sud du Golan, et il restait moins de 30 chars israéliens pour leur tenir tête . Yitzhak Hofi, le commandant israélien dans les hauteurs du Golan, a exprimé des doutes qu’ils pouvaient tenir, en s’écriant que « seule l’armée de l’air peut les arrêter » . Cependant, l’armée de l’air israélienne n’était pas en état d’arrêter quoi que ce soit. Comme les Égyptiens, les Syriens avaient compris l’importance de l’appui-feu interarmées et employaient leurs systèmes de défense aérienne de telle sorte que l’armée de l’air israélienne était incapable de façonner la bataille terrestre. Armés des mêmes ATGM AT-3 Sagger que les Égyptiens, les Syriens ont également connu un succès similaire contre les chars israéliens. Menacés sur deux fronts et confrontés aux effets de nouvelles tactiques et de nouvelles technologies, les hauts responsables des FDI et le gouvernement israélien étaient de plus en plus préoccupés.

Dans le cas improbable où les attaquants ennemis n’étaient pas détruits par des chars israéliens, l’aviation israélienne était considérée comme la panacée à toute incursion des formations de chars égyptiennes et syriennes. Cette confiance en l’armée de l’air commençait cependant à diminuer parmi les soldats au front qui regardaient vers le ciel en demandant « où est l’armée de l’air ? » La suppression de la défense aérienne ennemie (SDAE) a été l’un des objectifs de l’aviation israélienne qui a mis au point l’opération TAGAR et l’opération DOOGMAN 5 pour mener la SDAE contre l’Égypte et la Syrie respectivement. L’armée de l’air israélienne venait de lancer la première étape de l’opération TAGAR, lorsque le chef d’état major des FDI, le général Elazar, a ordonné son annulation. En raison de la détérioration rapide de la situation dans les hauteurs du Golan, il a donné de lancer immédiatement l’opération DOOGMAN 5 . Ce changement rapide de mission était en violation directe de l’un des principes de la guerre : la sélection et le maintien de l’objectif.



yamin Amidror would fault the lack of a professional staff work, insufficient training of senior commanders, and the ignoring of the lessons of history – such as the need for combined arms and joint fire support – as the reasons for initial Israeli failures .

Despite its short duration, the Yom Kippur War provides a number of key lessons that could be applied to CAF operations. The most prevalent lesson is the importance of joint fire support in a combined arms setting. Infantry and tanks need to advance with artillery support, with the air force providing additional support to the ground battle, and air defence systems providing coverage for the friendly ground forces. It was made clear, especially during the opening days of the war, that combining these individual capabilities was necessary to achieve success. The CAF continues to conduct training in a combined arms context, but lacks key capabilities in joint fire support. Currently the CAF does not possess any air defence systems, which greatly impedes the ability to conduct joint operations and provide joint fire support. The lack of air defence systems leaves ground forces extremely vulnerable to enemy air attacks, especially from modern-day Unmanned Aerial Vehicles (UAVs) which are becoming even more common in operations. Egypt and Syria proved that, by effectively employing air defence systems, they were able to neutralize Israeli air power, and fundamentally shape the ground battle. Without air defence systems, the CAF is failing to apply the lessons learned from the Yom Kippur War, and will struggle to provide effective joint fire support in future operations.

The combined attacks by Egypt and Syria against Israel in the Yom Kippur War nearly marked the end of Israel. The use of new technologies and tactics, combined with meticulous planning and surprise, allowed for Egypt and Syria to score a number of initial victories. Although Israel would recover and push the invaders back, the conflict would provide new insights into the conduct of joint operations and joint fire support, and prove to be a sobering lesson for the IDF. Israeli poet, Yehuda Amichai, commented on the war in a poem: “I have nothing to say about the war. Nothing to add. I’m ashamed.” The CAF would be remiss in not carefully examining the insights to be drawn from the Yom Kippur War if it wishes to avoid having to voice similar sentiments in the future.

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De plus, l’armée de l’air n’était pas prête à exécuter l’opération DOOGMAN 5 et manquait d’informations sur l’emplacement des systèmes de défense aérienne syriens. Néanmoins, l’opération DOOGMAN 5 a été menée, mais a échoué. Six des F-4 Phantom de la force aérienne ont été abattus, tous par des feux terrestres en raison de la basse altitude de vol, et plusieurs autres ont été endommagés. Une seule batterie de défense aérienne syrienne a été détruite, alors que le reste s’était déjà déplacé. D’un seul coup, la réputation d’invincibilité de l’armée de l’air israélienne a été ébranlée, ce qui a eu un effet négatif sur la confiance en soi des dirigeants des FDI . La destruction des F-4 Phantom par les feux terrestres et l’échec global de l’opération ont prouvé le rôle important de la défense aérienne dans les opérations interarmées et de l’appui-feu interarmées. Plus tard, l’armée de l’air a pu récupérer et améliorer son rendement, mais il aura fallu un certain nombre de leçons semblables à celles de l’opération DOOGMAN 5 avant que le haut commandement des FDI n’utilise correctement l’appui-feu interarmées.

Les pertes israéliennes au cours des quatre premiers jours de la guerre comprenaient 49 avions et 500 chars, soit un huitième de sa force aérienne et un quart de son armée blindée . L’Egypte et la Syrie ont réussi à infliger une série de défaites retentissantes contre Israël au cours des premiers jours, mais, malgré ces revers importants pour les FDI, de nouvelles contre-mesures visant les tactiques arabes commençaient à être employées. Les chars israéliens ont été écrasés par la multitude d’ATGM, et la méthode traditionnelle d’attaquer l’infanterie de front a été abandonnée. Au lieu de cela, l’infanterie et l’artillerie ont été appelées au front chaque fois que des unités blindées rencontraient l’infanterie ennemie. La doctrine de la « totalité du char » a été abandonnée. Les FDI sont revenues à une approche interarmes et ont commencé à intégrer de façon appropriée l’appui-feu interarmées dans ses opérations. Une fois que leurs réservistes ont été entièrement mobilisées, les FDI ont pu stabiliser les deux fronts. Dans un revirement de situation stupéfiant, les FDI ont lancé une contre-attaque massive qui leur a permis de traverser le canal de Suez et d’avancer sur Le Caire même. Dans les hauteurs du Golan, les FDI ont pu repousser les Syriens et même frapper la périphérie de Damas avec de l’artillerie. Le succès de ces opérations est dû au bon emploi de l’appui-feu interarmées dans un cadre interarmes. Un cessez-le-feu négocié par l’Organisation des Nations Unies (ONU) allait mettre un frein à ces avancées, et la guerre a pris fin après seulement trois semaines. Après la conclusion de la guerre, une analyse de la doctrine israélienne a commencé afin de tirer des leçons du conflit. Moshe Bar Kochba et Binyamin Amidror ont mis en cause le manque de travail d’état major professionnel, l’instruction insuffisante des commandants supérieurs et l’ignorance des leçons de l’histoire, telles que le besoin d’un soutien interarmes et d’un appui-feu interarmées, pour expliquer les premiers échecs israéliens .

Malgré sa courte durée, la guerre du Yom Kippour fournit un certain nombre de leçons clés qui pourraient être appliquées aux opérations des FAC. La leçon la plus répandue est l’importance de l’appui-feu interarmées dans un cadre interarmes. L’infanterie et les chars doivent avancer avec l’appui de l’artillerie alors que l’armée de l’air fournit un appui supplémentaire à la bataille terrestre et que les systèmes de défense aérienne fournissent une couverture pour les forces terrestres amies. Il est devenu évident, surtout pendant les premiers jours de la guerre, que la combinaison de ces capacités individuelles était nécessaire pour réussir. Les FAC continuent de s’entraîner dans un contexte interarmes, mais elles manquent de capacités clés en matière d’appui-feu interarmées. À l’heure actuelle, les FAC ne possèdent aucun système de défense aérienne, ce qui entrave



grandement la capacité de mener des opérations interarmées et de fournir un appui-feu interarmées. Le manque de systèmes de défense aérienne laisse les forces terrestres extrêmement vulnérables aux attaques aériennes ennemis, en particulier celles de véhicules aériens sans pilote (UAV) modernes qui deviennent encore plus courants lors des opérations. En utilisant efficacement les systèmes de défense aérienne, l'Égypte et la Syrie ont pu neutraliser la puissance aérienne israélienne et façonner la bataille terrestre de façon fondamentale. Sans les systèmes de défense aérienne, les FAC ne sont pas en mesure d'appliquer les leçons retenues de la guerre du Yom Kippour et auront de la difficulté à fournir un appui-feu interarmées efficace dans les opérations futures.

Les attaques combinées de l'Égypte et de la Syrie contre Israël dans la guerre du Yom Kippour ont presque eu raison d'Israël. L'utilisation de technologies et tactiques nouvelles, combinée à une planification minutieuse et à l'élément de surprise, a permis à l'Égypte et à la Syrie de marquer un certain nombre de victoires initiales. Bien qu'Israël ait pu récupérer et repousser les envahisseurs, ce conflit a permis de voir différemment la façon de mener des opérations interarmées et de fournir l'appui-feu interarmées, et sera une leçon ayant donné à réfléchir aux FDI. Le poète israélien Yehuda Amichai a commenté la guerre dans un poème : « Je n'ai rien à dire sur la guerre. Rien à ajouter. J'ai honte . » Les FAC seraient imprudentes de ne pas examiner soigneusement les leçons à tirer de la guerre du Yom Kippour si elles veulent éviter d'avoir à exprimer des sentiments similaires à l'avenir.

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