Military Department

At a Glance

LIEUTENANT GENERAL THADDEUS J. MARTIN, The Adjutant General
Brigadier General Francis J. Evon, Assistant Adjutant General
Statutory Authority – CGS Title 27
Central office – Gov. William A. O'Neill Armory, 360 Broad Street, Hartford, CT 06105-3706
Number of State Employees – 113
Number of State Full-Time Equivalent Positions – 42
Recurring State Operating Expenses - \$4,939,528.06
Federal Expenditures - \$250,561,100.00

Mission

The Military Department is a unique dual-status agency, having both federal and state missions. The federal mission is to maintain properly trained and equipped National Guard units for prompt federalization in the event of war, domestic emergencies or other emergencies. The state mission is to coordinate, support and augment federal, state and local authorities in emergency response, to provide emergency response planning and to conduct community service programs.

Statutory Responsibility

Title 27 of the Connecticut General Statutes (CGS) contains the Military Department's statutory authority and responsibility. The Department's principle public responsibilities are (1) to train, resource and coordinate state emergency response assets and (2) to plan for and protect citizens and their property in times of war, terrorism, invasion, rebellion, riot or disaster. The Military Department facilitates public safety during emergencies.

ORGANIZATION

The Military Department is functionally divided into four components: the Military Department Headquarters, Connecticut Army National Guard (CTARNG), Connecticut Air National Guard (CTANG) and the Organized Militia. The Military Department employs 113 full-time state employees, utilizing just 42 full-time equivalent positions. The CTARNG is comprised of 2,759 traditional (part-time) Soldiers, 817 full-time federally employed Soldiers and 18 federal civilian employees, totaling 3,594 personnel. The CTANG is comprised of 798 traditional (part-time) Airmen, 386 full-time federally employed

Airmen and three federal civilian technicians, totaling 1,187 personnel. The Organized Militia consists of 359 personnel.

Military Department

Military Department Headquarters

The Connecticut Military Department Headquarters is comprised of The Adjutant General (TAG) and Assistant Adjutant General (AAG). They are appointed by the Governor of Connecticut. TAG serves concurrently as Commander of the State National Guard. TAG is a federally recognized Major General billet. The AAG serves in a Brigadier General billet. Both TAG and AAG are approved in their military rank by the Department of Defense (DoD).

TAG is the Commander of the Connecticut National Guard (CTNG) and the Organized Militia. He commands the elements of the Military Department through the Joint Force Headquarters (JFHQ), located in the Gov. William A. O'Neill Armory in Hartford. TAG also oversees the civilian employees who provide administrative support to the military personnel of the Department.

The Military Department is focused on minority employment with an established goal of mirroring state demographics. Minority members comprise 29.7 percent of the CTNG, which reflects a continuous year to year growth of minority membership. The Adjutant General chairs the Joint Diversity Executive Council, a chartered committee with the mission of sustaining an organizational culture of diversity and inclusion. The Guard places emphasis on recognizing minority accomplishments through national award submissions and continues to promote cultural awareness through hosting special emphasis events. For the second year in a row a CTNG member has been named as a national diversity award winner. Master Sergeant Shaun Bradshaw of the Connecticut Air National Guard is the 2017 NAACP Roy Wilkins Renown Service Award winner. This award salutes men and women in the struggle for equality in the Armed Services. This honor is bestowed upon those who, through outstanding service and action, exemplify the NAACP mission within the ranks of the military. In 2016 Captain Anna Cichocki was named as the winner of the Society of American Indian Government Employees (SAIGE) Award. The CTNG continues to pursue an aggressive training program designed to educate Soldiers and Airmen on the prevention of sexual harassment and assault.

The Military Department is committed to conducting military operations in an environmentally-friendly manner. The Military Department has received several hundred thousand dollars from the federal government to conduct site evaluations and remediation activities at sites statewide to ensure the cleanest standards are achieved and maintained. The CTNG also conducts federally mandated environmental assessments of its installations each year, utilizing both internal and external inspection teams. The Military Department will continue to perform its mission while looking for new ways to reduce pollution-generating activities and to preserve and enhance all of its valuable training lands.

State Fiscal/Administrative Office

The State Fiscal/Administrative Office provides a full range of support for the Military Department's state requirements. In carrying out this mission, the Fiscal/Administrative Office performs budgeting, general fund accounting, grant accounting, accounts receivable and payable functions, purchasing, contract administration, grants administration and asset management; personnel and payroll support to state employees; payroll support to all Organized Militia and National Guard members on State

Active Duty (SAD); and all payments associated with the Military Funeral Honors (MFH) program, the Military Relief Fund and the Combat Zone Bonus programs. It prepares lease documents and Memorandums of Agreement or Memorandums of Understanding for the use of the Military Department's facilities by other agencies and the public. The office also provides and accounts for state funds and all state-owned property. It procures equipment and pays for operations and maintenance of state-owned buildings and equipment. The State Fiscal/Administrative Office is the central office for tracking expenses, ensuring compliance with Federal Emergency Management Agency (FEMA) guidelines, and processing reimbursement requests associated with any emergency declarations.

The Human Resources section is responsible for providing recruitment, classification, records maintenance, labor relations, workmen's compensation, career benefits counseling and payroll services for all state employees of the Department. Additionally, it provides payroll services in support of the Organized Militia and CTNG SAD missions, and the Military Funeral Honors payments.

The Accounts Payable section is responsible for paying the bills of the Military Department and for accurate accounting of the funds provided by the state for operation of the Department. 11,994 vouchers were processed during Fiscal Year 2017 (FY17).

The Purchasing and Contracting Section makes all of the major purchases (\$1,000 or more) for the Military Department, solicits and awards contracts of various sizes for a wide range of goods and services, awards and administers intermediate-scale/high-profile construction projects such as facility repair, restoration and improvement. This section also procures equipment and manages the State Purchase Card Program. 1,022 purchase orders were issued during FY17.

The Federal Grants Section administers the State-Federal Cooperative Agreements, and seeks reimbursement of expenses from the Departments of the Army (DA) and Air Force (DAF) through the United States Property and Fiscal Office (USPFO) for services rendered in support of the CTNG. Nearly \$19 million were processed through the cooperative agreements this past fiscal year. Additionally, it provides budgeting and account maintenance services to various federal program managers in the CTNG.

The Asset Management Section maintains accountability of all state property, both real and personal, in the care, custody and control of TAG. The section also manages the agency fleet of service and support vehicles as well as gasoline credit cards and fuel keys.

State Military Administrative and Programs Office

The State Military Administrative and Programs Office oversees the operations of the Organized Militia in accordance with (IAW) CGS 27-2, administers the State Active Duty (SAD) program, the Military Funeral Honors (MFH) program, oversees the agency information technology (IT) and manages various state-funded programs that support the military community in Connecticut.

The Organized Militia consists of the four companies of the Governor's Guards, the Connecticut State Guard (CSG) and the Connecticut State Guard Reserve (CSGR). The First Company Governor's Foot Guard was established in 1771 and is headquartered in Hartford, Conn. The current strength is 51 personnel. The Second Company Governor's Foot Guard was established in 1775 and is headquartered in Branford, Conn. Its current strength is 41 personnel. The First Company Governor's Horse Guard was established in 1778 and is headquartered in Avon, Conn. The current strength of the unit is 24 personnel with 10 horses. The Second Company Governor's Horse Guard was established in 1808 and is headquartered in Newtown, Conn. Its current strength is 33 personnel with 10 horses. The mission of the

Governor's Guards is to represent the Governor and the citizens of the State of Connecticut in a ceremonial capacity at parades, ceremonies, color guards, musical tributes and other events as requested. Together, they participated in a total of 66 events in 2016. Organizations may request the services of the Governor's Guards in writing to TAG.

The CSG is authorized under CGS 27-9 and consists of those personnel eligible to be called into service by the Governor or TAG under the SAD program who are not currently members of the CTNG. Sixteen members of the CTSG performed over 1,200 days of SAD on a recurring basis supporting the New England Disaster Training Center (NEDTC); the Construction and Facilities Management Office (CFMO); the National Guard's Distance Learning sites in Hartford, Middletown, Danbury and Camp Niantic; installation security and force protection programs, counter-drug operations, state military operations and the strategic national stockpile through a cooperative agreement.

The CSGR is authorized under CGS 27-11 and consists of those personnel who are over the retirement age to be eligible for the CTSG, yet are still available to provide valuable services to the Connecticut military community. As of June 30, 2017, there are 187 personnel assigned to the CSGR who are primarily active in the MFH program, in which they supported over 3,500 services to Connecticut families during the past year. The CSGR also consists of those individuals who have retired from the CTNG and have been promoted to the next higher grade IAW CGS 27-53.

The State Military Administrative and Programs Office is the managing authority primarily responsible for the administrative and fiscal functions of emergency call-ups of the CTNG by the Governor. During Fiscal Year 2017 (FY-17) the Connecticut National Guard was alerted and ready for one winter storm (Stella), but there was no need to utilize SAD. The office continues to train and coordinate with the joint staff of the CT National Guard in the event SAD is necessary.

The State Military Administrative and Programs Office is the curator of all historical records and property related to Connecticut Military History and the National Guard. The staff maintains the records of service members who have performed military duty in the service of the state dating back to the nation's colonial period. Individuals may request to research these records through this office. The office is continuing to assemble historical data relating to the CTNGs most recent deployments in support of the Global War on Terror (GWOT). The office also provides support to the Connecticut Militia Heritage Committee (CMHC). The CMHC sponsored one event during FY17 – "Looking Back: Commemorating the 100th Anniversary of the Mexican Border Campaign" on November 10, 2016, featuring a guest speaker Mr. David J. Corrigan, curator of Museum of Connecticut History.

As the administrator for state-funded programs, the Military Administrative and Programs Officer processed twenty-five applications for the Military Relief Fund, awarding \$32,720.83 in grants. The office processed 56 applications for the Wartime Service Bonus in FY17, totaling \$27,300.00. The purpose of the Military Relief Fund is to provide assistance through a grant to a military member or their family member who is experiencing a financial crisis brought upon by service related circumstances. The Wartime Service Bonus provides a grant of \$50 per month for every month of active duty service for members of the National Guard who have been called to federal service in support of the GWOT.

Joint Force Headquarters (JFHQs)

The JFHQs is comprised of five primary staff sections and several special staff sections that report to TAG through the AAG and the Director of the Joint Staff. Each staff section is responsible for a specific function of the CTNG.

Military Personnel Office G-1

G-1 is the staff section responsible for the personnel readiness and all allied human resource actions for Soldiers assigned to the CTARNG. These actions include processing evaluation reports, promotion/reduction actions, management of strength and accountability actions, mobilization and demobilization actions, casualty assistance and notification, medical readiness and a myriad of other personnel action and support programs. Further, the G-1 encompasses the State Education Services and Incentives office, responsible for providing all education services and Federal incentives for assigned Soldiers and the State Family Program office, responsible for supporting the family readiness of all Soldier and Airman Families, especially those in a deployment status.

During FY17, the G-1 provided redeployment support to 65 service members of the 1109th Theater Aviation Sustainment Group (TASMG) who completed their mission in support of the Global War on Terrorism (GWOT) and returned to Connecticut in August 2016. The return of this unit marked only the second time since 2003 that all Connecticut Army Guard units found themselves on U.S. soil. While Connecticut's Army Guard units were receiving a brief respite from overseas service, the Connecticut Air Guard was preparing for its largest mobilization in more than 15 years. As part of its responsibilities to support both Army and Air Guard Service Members and families, the G-1's joint Service Member and Family Support Center provided training and services to 650 Airmen and family members through the Yellow Ribbon Reintegration Program (YRRP) during this period. The G-1 also began to prepare and process three additional Army Guard units consisting of 184 Soldiers for their expected deployments during Federal Fiscal Year 2018. Additionally, the G-1 executed six Casualty Operations (CASOPS) missions which included casualty notification and/or casualty assistance to the family members of killed or injured Army Service Members. The support provided by this office for mobilizing and demobilizing Soldiers included Soldier Readiness Processing (SRP), mobilization station support, family readiness group support, transition assistance, military and civilian education and career counseling, chaplain support and support in conjunction with the Employer Support of the Guard and Reserve (ESGR).

The G-1 promoted approximately 338 CTARNG Soldiers (298 Enlisted and 40 Officers) and processed approximately 2,100 evaluation reports (1,586 Non-Commissioned Officer Evaluation Reports and 514 Officer Evaluation Reports). Published by this office was a total of 20,847 orders, 4,124 Office of the Adjutant General orders and 16,723 AFCOS orders. Additionally, the office conducted 32 total boards, 12 Officer Federal Recognition Boards, 10 Officer Candidate Boards, five Enlisted Promotion Boards, a Qualitative Retention Board (QRB), a Senior Service College Board (SSC) and 2 Career Management Assignment Boards (CMAB). The G-1 also prepared and boarded hundreds of Non-Commissioned Officers (NCOs) and Officers for promotion and other personnel actions. The G-1 processed over 5,000 awards transactions, 34 Meritorious Service Medals, 122 Army Commendation Medals and 17 Connecticut Medals of Merit.

The section is also responsible for resolving 66,931 problem cases in the Interactive Personnel Electronic Records Management System (iPERMS), completing 2,687 finance reviews and 2,675 personnel file reviews. In addition, 6,693 batches containing 37,416 documents were processed and released to the Soldiers Official Military Personnel File (OMPF).

Additionally, the Education Services office managed Tuition Assistance through the GoArmyEducation.com platform and maximized the utilization of federal funding. The Education Office managed the incentive budget and distributed approximately \$1,323,993.50 million in Soldier bonuses funded by National Guard Bureau (NGB) for the purpose of retention. The G-1 also facilitates the

Veterans Opportunity to Work (VOW) Act, which provides Soldiers and Airmen returning from deployment the training, education, benefits information and credentials needed to transition back to the civilian workforce or pursue higher education.

The State Personnel Security Manager processed 129 military and 101 civilian investigations for security clearances and managed 3,550 active clearances, access levels and verifications for passwords.

Medical Management

The Medical Management section continues to improve the CTARNG medical readiness with an annual budget of over one million dollars. During this period, annual Periodic Health Assessments (PHA), SRPs for mobilization and reverse SRPs for approximately 3,906 Soldiers improves our Medical Readiness Classification (MRC) rate and better prepares our force medically. Presently, the CTARNG's MRC rate is at 80.98 percent, indicating that percentage of our population can be medically ready to mobilize in a 72-hour period. The Medical Management section continually tracks and assists Soldiers who remain on active duty for injuries sustained during wartime. They also completed another successful year of seasonal flu immunization, reaching 91.9 percent compliance, surpassing National Guard Bureaus' 90 percent goal.

Service Member and Family Support Center (SMFSC)

The mission of the SMFSC is to establish and facilitate ongoing communication, involvement, support and recognition between National Guard families and the National Guard in a partnership that promotes the best interests of both. Its annual budget is \$154,800 for FY-17, a reduction of \$152,000 from last fiscal year.

The SMFSC provides services to Service Members and their families, of any branch, during periods of peace and war. The SMFSC is compromised of the Family Program office, which combines aggressive outreach methods with education and support groups to deliver a wide variety of service options that include: the Child and Youth Program, which works to empower Military Youth and educate Connecticut's education system on the effects of deployment; the YRRP, which places particular emphasis on preparing Service Members and their families for the stresses associated with separation, deployment and reintegration by holding one-day seminars at prescribed intervals in the cycle to help to educate Service Members and families on the resources available to assist them and connecting members to service providers before, during and after deployments; a Military OneSource consultant whose program provides resources and support to Service Members s and their families anywhere in the world; personal financial consultants to assist Service Members and families with financial goals and budget skills; and a Survivor Outreach Specialist who works directly with the survivors of our fallen to ensure they continue to receive the necessary support services.

Augmenting the paid staff of the SMFSC are a corps of committed volunteers and outside agencies who assist in providing emotional and recreational support to military families statewide. All volunteers are trained to ensure quality service.

The SMFSC also manages Operation Embracing Lonely Families (Operation E.L.F.). This program was created in 2003 to provide holiday assistance to the families of deployed Connecticut Service Members. This year, Operation E.L.F.'s culminating event unfortunately had to be cancelled due to a severe winter storm. However, over 500 family members of deployed Service Members still were delivered gifts and other holiday financial support through the generosity of Operation E.L.F donors this

year. The SMFSC also hosts Breakfast with the Easter Bunny, an annual Easter breakfast and egg hunt enjoyed by more than 375 Service Members and their families in 2017.

Employer Support of the Guard and Reserve (ESGR)

The mission of ESGR is to gain and maintain employer support for Guard and Reserve service by recognizing outstanding support, increasing awareness of the law and resolving conflict through mediation.

ESGR is a volunteer-centric organization. It is a staff group within the Office of the Assistant Secretary of Defense for Reserve Affairs (OASD/RA), which is in itself a part of the Office of the Secretary of Defense. Its Field Committees are located in every state and territory, as well as Europe.

ESGR was established in 1972 to promote cooperation and understanding between Reserve Component members and their civilian employers and to assist in the resolution of conflicts arising from an employee's military commitment. It is the lead DoD organization for this mission under DoD Directive 1250.1.

Scope and responsibilities for FY17 included: Participation in every unit mobilization and demobilization exercise providing specific Uniformed Services Employment and Reemployment Rights Act (USERRA) information to National Guard and Reserve members. Conducting a proactive regional Boss Lift program, escorting local employers to locations in Connecticut and other military installations in the United States directed at promoting a deeper understanding and appreciation of the role of the National Guard and Reserve. Encouraging partnerships with state and regional businesses and professional organizations, as well as other Veterans Service Organizations (VSOs) and volunteer groups; assisting dozens of Service Members through the Ombudsman program in preventing, resolving and reducing employer and/or employee problems and misunderstandings that result from National Guard or Reserve membership, training or duty requirements through information services and informal mediation. Actively recruiting to develop volunteers promoting ESGR. Educating National Guard and Reserve members and their employers on USERRA has resulted in a strong and viable committee.

Achievements for this period included: 2,286 Service Members briefed about USERRA: 898 employers briefed about USERRA; 3 Statements of Support signed by Connecticut employers; 11 Patriot Awards, two Above and Beyond Awards and one Seven Seals Award presented to Connecticut employers for their support of the National Guard and Reserve and a total of 553 man-hours from volunteers. Employers, Service Members and volunteers can learn more about ESGR at www.esgr.mil and the Connecticut committee at https://www.facebook.com/CTESGR

Military Funeral Honors Program

The mission of the MFH Program is to render professional MFHs in accordance with service tradition to all eligible veterans when requested by an authorized family member.

Honors consist of a flag-folding team and a firing party detail. At a minimum, two Soldiers are provided to fold and present the flag to the next of kin and play Taps. These Soldiers are paid with federal funding. The State of Connecticut augments these federal honors with the addition of a three-member firing party detail, typically conducted by an authorized Veterans Service Organization provided with state funding.

The MFH Office Headquarters is in Waterbury, Conn. The program employs Nine Active Duty Operation Support (ADOS) Soldiers, an Active Guard/Reserve (AGR) Soldier, and a civilian contractor. Soldiers continually train in the performance of rendering all aspects of MFH. The CTARNG provides more than 2,000 details per year.

Currently, the CTANG MFH section has a staff of four ADOS Airmen who provide nearly 400 details per year.

Casualty Operations (CASOPS)

CASOPS perform the administrative functions of casualty reporting, casualty notification and casualty assistance on behalf of the Deputy Chief of Staff for Personnel (DCSPER-G1). CASOPS tracks and documents all Army casualty cases for the State of Connecticut, whether the Soldier is on Active Duty or a current member of the CTARNG.

The casualty reporting process is the source of information for the NOK regarding a casualty incident. Dispatch of the reports for reportable casualty cases are forwarded to the Casualty Assistance Center (CAC) at Ft. Drum or merely through the G-1, as applicable.

The casualty notification process is the method of notifying the NOK of a casualty in a timely, professional and dignified way. The method of notifying the NOK varies based on the status of the casualty. A Casualty Notification Officer is charged with these duties from the CASOPS office.

Casualty assistance is provided to those receiving benefits or entitlements pursuant to the casualty. A Casualty Assistance Officer is charged with performing these duties. The CAO assists the NOK after a casualty occurs. The CAO helps settle claims and also assists with survivor benefits. The CAO continues to work with NOK with an ongoing need for information from the CTARNG or DA.

CASOPS is co-located with the G-1's MFH Office in Waterbury, Conn. and is headed by an AGR Soldier. The MFH and CASOPS programs work hand-in-hand to accomplish the daily mission requirements of MFH and the periodic mission requirements of CASOPS.

Directorate of Operations, Plans and Training (G-3) Directorate of Operations (G-3)

The G-3 is the principal staff officer for all matters concerning training, operations, plans force development/modernization and physical security. Responsibilities include assisting and advising TAG on all matters in support of training readiness. The Directorate of Operations is responsible for review and approval of all major training guidance. Operations Orders (OPORDs) and Fragmentary Orders (FRAGOs) are coordinated and prepared by the G-3 to support or implement projects and directed missions of the Joint Force Headquarters. The G-3 also leads a collaborative effort amongst the other staff sections/directorates to prepare, coordinate, authenticate, publish and distribute the command's Standard Operating Procedure (SOP), Operational Plans (OPLANs), OPORDs, FRAGOs and Warning Orders (WARNOs), ensuring synchronization and completeness. Furthermore, the G-3 coordinates, exercises and reviews plans and orders of subordinate units while determining requirements for and allocation of training resources. The total budget managed by the G-3 is in excess of \$28 million.

The G-3 is comprised of four branches: Force Training, Mobilization Readiness, Pre-Mobilization Training Assistance Element (PTAE), and Physical Security. It also supervises Connecticut Training

Center (CTC) operations and is responsible for Distributed Learning Centers (DLCs) in the Middletown, Hartford, Danbury, and Camp Niantic Regional Training Institute (RTI) facilities. DLCs provide web and computer-based training to 32,873 people during 2017. The G-3 provides operational oversight to the 928th Military Police (MP) Detachment, the only Military Working Dog (MWD) unit in the ARNG inventory. The unit is authorized six Patrol Explosive Detection Dog (PEDD) teams and three Patrol Drug Detection Dog (PDDD) teams. CTARNG MWD teams have supported 13 United States Secret Service missions for POTUS and V-POTUS protective details, 19 other federal agency National Special Security Events (NSSE) protective details, 34 State of Connecticut force protection details, five missions in support of state operations in Massachusetts and 15 MWD demonstrations in support of Recruiting and Retention events this fiscal year to date.

Focusing efforts on primary military education (PME) and Military Occupational Specialty (MOS) qualification, the G-3 is responsible for organizing and conducting schools internal to the state and obtaining/allocating quotas for out-of-state schools. The G-3 also reviews, analyzes and recommends a planned or programmed force structure while fielding new weapons and equipment systems to modernize the force. Evaluations of the organizational structure, functions and workload of military/civilian personnel are conducted to ensure the proper utilization and requirements of manpower. The Unit Status Reporting (USR) is also coordinated, as well as the supervision of the Operational Security (OPSEC) Program. OPSEC includes the analysis of the command's OPSEC posture, the determination of essential elements of friendly information (EEFI), and identifying potential OPSEC vulnerabilities are keys to the program's success.

During 2016, the G-3 provided deployment and/or re-deployment support to 245 service members. Currently, 69 service members, one unit, and six individual service members are deployed. Working with the Pre-Mobilization Training Assistance and Evaluation team (PTAE), units were trained prior to mobilization in order to maximize "Boots on Ground" time during the deployment. The PTAE also conducted subject matter expertise to provide realistic mission based training support to non-mobilized units. The Mobilization Readiness section also facilitated quarterly Unit Status Report (USR) reviews, identifying each unit's progress throughout the year based on Aim Points set forth by where the unit falls within the five-year training cycle.

Force Training Branch (FTB), facilitating Inactive Duty Training (IDT), Annual Training (AT) and in-state courses, supervised the conduct of 40 in-state courses (advertised and regulated by Training Circulars published by FTB personnel), training more than 1023 Soldiers and Airmen in a multitude of topics. In 2017, the G-3 supervised the execution of three major training events: The 1-102nd Infantry Regiment participated in a Brigade level "Warfighter" Exercise with its parent Headquarters, the 86th Infantry Brigade Combat Team (IBCT) at Ft Drum, NY. The 143rd Combat Support Sustainment Battalion (CSSB) conducted a Combat Training Center (CTC) rotation with the 248th Engineer Company and A Company, 192nd Engineer Battalion at the Joint Readiness Training Center (JRTC), Ft Polk, LA. The JRTC rotation supported the 6000 Soldier training exercise of the 76th IBCT (Indiana Army National Guard). The 118th Multi-Functional Medical Battalion (MMB) and the 142nd Medical Company supported the West Virginia National Guard task force at the 2017 Boy Scouts of America (BSA) National Jamboree. Both of these medical units provided medical services to over 1500 military support personnel. The 1109th Theater Aviation Support Maintenance Group (TASM-G) continued to support many regional and national aviation repair and maintenance services and conducted a vital three week mission in Bremerhaven, Germany in February 2017. In this mission, supporting the European Reassurance Initiative (ERI), they managed the off-load and re-assembly of two shiploads of helicopters of the 10th Combat Aviation Brigade. In a 17 day window they reassembled aircraft, conducted scheduled and unscheduled maintenance, and ensured that the Brigade's aircraft were fully ready for their missions.

The FTB also supervised the Military Officer Exchange Program. CTARNG provided representatives for programs with the United Kingdom and Denmark. Overall, nine CTARNG Soldiers partnered with UK units in the UK and four UK Soldiers performed their Annual Training with CTARNG units. One CTARNG Officer attended exercises in Denmark. FTB continued its assistance in the coordination of travel and training with our State Partner Program partner; Uruguay, with multiple exchanges of expertise.

The FTB executed the selection of two Soldiers to participate in the first ARNG High Performing Leader Program (HPLP). The program utilizes one year nationwide assignment opportunities for selectees in National Guard assignments, Active Component assignments, multicomponent assignments, and low-density functional training opportunities to develop competent and confident leaders of character that are essential to unit readiness.

Connecticut Training Center

The CTC includes three installations; East Haven Rifle Range (EHRR), Stones Ranch Military Reservation (SRMR) and Camp Niantic. The mission of the CTC is to command, operate and manage the resources at the three sites in order to set the conditions for excellence in training. Assigned missions are accomplished and year-round customer service is provided through administrative, engineering, logistical, training and operational support to CTARNG units, as well as other DoD, State and civilian agencies.

During the past year the CTC supported all CTARNG units, as well as elements from the Regular Army, U.S. Army Reserve, U.S. Marine Corps Reserve, U.S. Navy, U.S. Coast Guard, FBI, DEA, Secret Service, Homeland Security, U.S. Border Protection, Connecticut State Police, Connecticut Department of Corrections and other Federal and State agencies.

This year saw the completion of several projects across the CTC. Contract labor built a new laundry and latrine building on Camp Niantic, installed air-conditioning in transient barracks, while also installing underground duct banks for data and electricity. CTC staff and Soldiers from the 192nd EN Battalion created a dismounted trail connecting two training areas at Stone's Ranch Military Reservation. Stone's Ranch Range Control Staff also expanded the existing military operations on urban terrain (MOUT) training facility with the addition of five new buildings including a mock police station to assist with military police training.

CTC provided training areas, facilities and equipment along with operational and logistics support for more than 121,000 personnel MAN-Days (approximately 6,000 at East Haven Rifle Range, 19,000 at Stones Ranch Military Reservation and 96,000 at Camp Niantic) performing training, administrative, medical and logistics functions during the year.

Joint Staff

Directorate of Joint Operations, Plans, Training and Exercises (J-3/5/7) Domestic Operations and Military Support (DOMS- J3)

The J-3 Domestic Operations and Military Support (DOMS) develops, coordinates and implements joint contingency plans for the employment of military forces to support our civil authorities throughout the full spectrum of man-made and natural disasters, as well as homeland defense and security of the State of Connecticut.

The J-3 is responsible for operating a 24-hour a day, seven-day a week state-level Joint Operations Center (JOC). The JOC provides Situational Awareness (SA) to TAG and senior military leaders and the venue for assembling TAG's Joint Task Force under the control of the Director of the Joint Staff to provide mission command during emergency operations. The J-3 serves as the Joint Staff focal point for coordination of Defense Support to Civil Authorities (DSCA) operations with other DoD components such as the NGB, National Guards of the other 49 states or U.S. Northern Command (USNORTHCOM), should a response require capabilities that exceed those available to the CTNG.

The DOMS Branch, located within the JOC, plans and resources Community Support and Special Event Operations, coordinates and facilitates the deployment of the 14th Civil Support Team-Weapons of Mass Destruction (CST-WMD) unit, monitors threat information, and conducts information operations as required. The J-3 is also responsible for the oversight and mission planning for the National Guard Response Force (NGRF), which provides specialty tailored forces to the state that are ready to deploy on short notice.

The last 12 months have not required the large scale deployment of the National Guard forces as events of previous years had required. The J-3 DOMS activated during a small winter storm in February 2017. Although no National Guard forces deployed, this was a good opportunity to work through our planning process and test our response procedures. The J-3 continues to closely work with United States Coast Guard, Long Island Sound Sector refining disaster support requirements and Continuity of Operations (COOP) procedures. The 14th CST-WMD provided more than 300 hours of assistance to the Transportation Security Administration (TSA) and Connecticut State Police while conducting more than 40 Visible Intermodal Prevention and Response (VIPR) missions on the Connecticut rail lines, bus terminals, airports and ferry ports. Additionally the CST conducted chemical, biological, radiological, nuclear or high-yield explosive (CBRNE) detection missions in support of the Hartford Marathon, University of Connecticut home football games, the Manchester Road Race, Boston Marathon, SAILFEST and the 2017 Presidential Inauguration. At the request of the Connecticut Department of Energy and Environmental Protection (DEEP), the 14th CST deployed for 2 real world missions and also supported their sister CST in RI investigating a possible fentanyl shipment.

The J-3 provided planning, coordination and support to the Connecticut State Veteran's Parade in Hartford, the Connecticut Day Parade at the Eastern States Exposition, Thanksgiving Day Road Race in Manchester, the Hartford Marathon, and SAILFEST 2017. Our staff coordinated military support to 84 towns for Memorial Day parades with marching units, color guards, firing squads, vehicles, and speakers. In addition, the CTANG conducted 25 Memorial Day flyovers to support the town events. Through our Community Action Center, we supported our citizens with 261 community support actions, allowed the use of National Guard facilities 55 times, and entertained our citizens with the 102nd Army Band on 25 occasions throughout the state.

To better prepare for responding to large scale emergencies, the section maintained policy and procedures for requesting assistance from the DoD. The CTNG has trained and certified Dual Status Commanders who are pre-qualified to assume command of Title 10 forces sent to the state by USNORTHCOM and U.S. Army North. Our training program includes collaboration with our habitual partners at USNORTHCOM. In addition, the section conducts continuous liaison and coordination with other federal agencies, such as the Federal Emergency Management Agency (FEMA), Federal Bureau of Investigations (FBI), Drug Enforcement Agency (DEA), DHS and Immigration and Customs Enforcement (ICE). The J-3 maintains very close coordination with the State Department of Emergency

Services and Public Protection (DESPP) through the Department of Emergency Management and Homeland Security (DEMHS), as well as the DPH and the Connecticut State Police.

The section also participates in the NGBs Hurricane Council, CT DESPP/DEMHS Coordinating Council, and the Public Safety Interoperability Communications Committee. The section is also a major partner in the annual Governor's Emergency Planning and Preparedness Initiative (EPPI) exercise. These many interactions support our continuing goal to ensure that we are prepared to respond to the needs of the citizens of Connecticut when called upon.

Directorate of Joint Training, Exercises and Readiness (J-7)

The Directorate of Joint Training, Exercises and Readiness (J-7), is the principle staff agency for matters pertaining to development of the Joint Staff through education, training, operational plans and assessments. The J-7 conducts interagency coordination to develop training plans and exercises to ensure the CTNG is able to fully execute its DSCA mission. The section also develops and publishes the Joint Training Guidance for the CTNG, which integrates a formal strategic and operational training plan in order to accomplish our state and federal missions.

The J-7 has scheduled and conducted joint training, to include the CTNG Regional Liaison Officer (LNO) Course, providing training to LNOs assigned to each of the five State Regional Emergency Offices during emergency operations and the JOC (Joint Operations Center) 101 Course, in order to develop emergency management operations proficiency in our staff. The section also facilitated courses in active shooter training.

The training and exercise section continues to develop and coordinate key collective Joint Staff emergency training exercises and response options. The section is also a major partner in planning and supporting the annual Governor's EPPI exercise conducted this year, which included exercise development with DEMHS, participation and staffing the exercise controller cell and capturing key AARs in order to sustain and improve future emergency operations and training.

Additionally, the J-7 has a key role in the operation of the New England Disaster Training Center (NEDTC), a premier training facility designed to bring local, state and federal agencies together to train and exercise interagency disaster preparedness. Recent and recurring training at NEDTC includes the Disaster Medical Assistance Team (DMAT) Mobile Hospital, Connecticut Urban Search and Rescue (USAR) Team training, Connecticut State Marshal training, Connecticut Fire Academy and many other agencies.

The J-7 planned, coordinated and participated in several key exercises this year. Of note in June 2017, the J7 planned and executed a multi-day exercise and training session at our Continuity of Operations (COOP) site. We had 50 participants from the Joint Staff and Adaptive Battle Staff, Emergency Planning Liaison Officers (EPLO) from FEMA Region 1 Defense Coordinating Element and service members from US Northern Command.

Strategic Plans and Security Cooperation (J-53)

The J-53 is responsible for the State Partnership Program (SPP) with the Oriental Republic of Uruguay. The purpose of the SPP is to enhance the Southern Command (SOUTHCOM) Commander's ability to establish enduring military-to-military relationships that improve long-term international

security while building partnership capacity. 2017 marked the 17th anniversary of bilateral partnership between Connecticut and Uruguay.

The J-53 conducted 12 engagements with the U.S. Embassy in Montevideo, U.S. Southern Command in Miami, Florida, the Uruguayan Embassy in Washington, D.C., U.S. Army South (USARSO), and the Uruguayan Armed Forces engaging within the United States. More than 50 Soldiers and Airmen traveled to Uruguay to conduct Subject Matter Expert Exchanges (SMEEs) with the Uruguayan Armed Forces. These events included Senior Leader Engagements, Urban Operations, Security Force Operations, Military Working Dogs, Radar Deployment/Operations/Maintenance, Disaster Response, and Aviation Maintenance (Air Force and Navy). Members of the G-3 and J-5 staff sections also participated in the U.S. Office of Defense Cooperation's annual planning cycle to plan future engagements in 2018. The purposes of the exchanges are to sustain and strengthen military-to-military relationships, assist the Uruguayan process of Military Support to Civilian Authorities, as well as support partner nation counter-terror capabilities.

The highlight of the 2017 engagement plan was the Army Operations Center event held in Connecticut. The Uruguayan Army was recently tasked by their civilian leadership with creating an operations center to monitor and manage day-to-day operations, maintain command and control of forward-deployed peacekeeping forces as well as domestic disaster response operations. Our previous successes from working with the Uruguayan Army and their SINAE (FEMA-equivalent) led the Army Headquarters to partner with the CTNG in standing up and developing their operation center in Montevideo. The Uruguayan Army sent five senior officers with operations and planning duties to Connecticut to interface with the State Emergency Operations Center, the CTNG Joint Operations Center and other staff sections to build a common operating picture for the myriad of missions they must monitor. The CTNG was able to display the tools used successfully in a variety of operations in order to assist our partner nation.

Counterdrug Task Force (J-32)

The CTNGs Counterdrug Task Force provided more than \$1.3 million in federal support to Connecticut's drug interdiction and drug demand-reduction activities. The Counterdrug Task Force is a joint organization, consisting of 23 permanent and temporary Soldiers and Airmen on Title 32 Full Time National Guard Counterdrug (FTNGCD) orders.

In 1988, Congress created the National Guard Counterdrug Program to allow state National Guard units throughout the country to provide assistance in the war on drugs. This federally funded initiative authorized Connecticut to establish its Counterdrug Program. The mission of the CTNG Counterdrug Task Force is to provide counterdrug support to local, state and federal Law Enforcement Agencies (LEAs) for the purpose of drug interdiction, and to support Community Based Organizations (CBOs) in the education of adults and youth on the negative effects of drug use.

Our goal is to assist in reducing the distribution, trafficking and manufacture of illegal drugs, to assist in reducing drug related crimes and to increase public awareness of the harmful effects of drug abuse. We accomplish this by working with our partner LEAs and CBOs to ensure the safety, security, and prosperity of Connecticut's citizens and do our part to reduce the size of the illegal drug market in Connecticut, depriving transnational organized crime (TOC) networks of revenue while helping more of our citizens break the cycle of drug abuse and reducing the adverse consequences to our communities.

Our Criminal Analysts support law enforcement officers at the Connecticut State Police Statewide Narcotics Task Force, DEA, HSI, FBI, HPD, NHPD, USPS, USCG, and the Connecticut Intelligence Center (CTIC). Our support to investigations at these agencies resulted in the seizure of 30 pounds of cocaine and crack cocaine, 95 pounds of heroin and other opiates, 204 pounds of marijuana, 108 weapons and approximately \$1,000,000 worth of currency and property.

The CTNG Counterdrug Task Force partnered with the DEA, Connecticut State Police and local police departments in support of National Prescription Drug Take Back Day. This event provided a venue for citizens of Connecticut to remove 8,613.5 pounds of potentially dangerous prescription drugs, particularly controlled substances, from their medicine cabinets and safely dispose of them. This is the eleventh time we have partnered with DEA and Connecticut law enforcement agencies to assist our fellow citizens. The total of amount of unwanted prescription drugs removed to date is 67,368 pounds.

Security, Protection Office (J-34)

The Connecticut National Guard (CTNG) Protection Office provides more than \$1.8 million in Federal support to antiterrorism, physical security and emergency management activities. Responsibilities include installation and maintenance of electronic security systems to monitor arms vaults and ammunition supply points, as well as access control and closed circuit television (CCTV) systems used to monitor expensive assets, such as material at aviation facilities and Army helicopters. Other critical enabling pieces are robust partnerships developed over years with our State and Federal law enforcement agencies, and sister services with whom we coordinate for the sharing of threat information. We fully support our Army and Air Antiterrorism Officers in the development of security plans for personnel, equipment and facilities. Additionally, the office has the responsibility for the organizational physical security program which ensures proper storage and control of over 60 million dollars of mission critical items.

The overall intent of this program is to protect Soldiers, Airmen, Contractors, State Military Department civilian employees, their family members, our property, and facilities against natural, human or technological hazards. The program seeks to prepare for, mitigate against, prevent from occurring, respond to and recover from the potential effects of any incident by providing guidance, timely information and training. This is accomplished by conducting compliance inspections, exercises, disseminating Protection Advisory Messages to our Soldiers, Airmen and Civilians to assist them in maintaining situational awareness. The office conducts physical security inspections and surveys of our facilities to verify and improve overall security. All members are encouraged to report suspicious activities involving them or our facilities to law enforcement for action or investigation.

We fully support the Connecticut Intelligence Center (CTIC) by providing manpower and advice on security cooperation that supports protection. CTIC membership includes National Guard, Coast Guard, Federal, State and Local Law Enforcement all working together to analyze information and synthesize facts to thwart acts of terrorism. Specifically, the office works with the Regional Intelligence Liaison Officers to analyze trends and develop mitigation methodologies to protect CTNG personnel, facilities and equipment.

Again this year's training focused on the active shooter threat utilizing our trainer's former police experience. His training provided realistic examples to the attending personnel thus making it more pertinent. The office also conducted a table top antiterrorism exercise for how our senior leaders should react in the event of an active shooter focusing on the command and control in the event of an incident and focused on staff directorates actions in the event of an active shooter at one of the subordinate units.

This office regularly conducts multiple protection working groups, training meetings, and exercises to assist in the execution and verification of our established plans. After action reviews are conducted after all exercises to obtain lessons learned and then to develop remedies for any shortfalls in planning and execution.

This office is committed to providing the most current information related to the all-hazard threat methodology utilizing the proven Risk Management process, to assist senior leaders in determining the best employment of our limited resources. The CTNG's goal is to effectively work with Federal, State and Local partners and other first responders who play a critical role in protecting our personnel and facilities prior to, during or after an incident utilizing the National Incident Management System (NIMS) and Army Emergency Management principles.

Directorate of Logistics (DOL) G-4

The G-4 provides logistics management in the areas of supply, equipment management, transportation, maintenance, logistics automation and logistics mobilization support to the Military Department. The G-4 ensures that all personnel assigned to the CTARNG are properly equipped and fed; that \$1.7 billion in equipment is accounted for and maintained in accordance with established Department of the Army Directives; and that all units are properly resourced to perform their federal wartime or state missions, to include Defense Support to Civil Authorities or Homeland Defense missions within the state.

The directorate's logistics expertise, equipping guidance, traffic management and logistics sustainment to subordinate units is in support of extensive training throughout the year. The G-4 also provided focused logistics support to CTARNG units deploying in support of operations around the world. The directorate also ensured that all returning equipment were accounted for and enrolled into a RESET maintenance program to guarantee that all equipment is fully mission capable to support future state, federal and training requirements.

The directorate conducts an aggressive unit assistance and inspection program. Teams spend time with units throughout the year to teach best practices and promote compliance with established supply and property accountability procedures. The assistance visits are often associated with upcoming unit inspections to reduce redundancy of inspections.

The directorate launched an aggressive excess equipment management plan that has reduced the amount of excess military equipment to well below the national standard of .5 percent. The CTARNG has led the nation in this area for the past four years and this ongoing effort has produced tremendous results, ensuring that our limited resources were not wasted on obsolete or obsolescent equipment.

The directorate's surface maintenance section operates three Field Maintenance Shops in Middletown, Danbury and Windsor Locks, one Unit Training Equipment Shop (UTES) located in East Lyme and the Combined Support Maintenance Shop (CSMS) located in Windsor Locks. The surface maintenance section reviews all repair parts orders for quality control on an annual operating budget in excess of \$1 million. There are 94 assigned federal employees. The office provides senior leadership with ground readiness analysis and recommendations. The office manages five controlled humidity preservation facilities located in East Lyme, Norwich and Southington. The office also oversees the Command Maintenance Discipline Program which provides leadership with snap shots on unit's ground readiness to meet state and federal missions. The office manages the RESET program which is tasked to

return equipment that was deployed on federal mission back to like new conditions upon redeployment to the state.

The G-4 logistics section manages an annual food service budget in excess of \$1 million, an annual clothing budget in excess of \$500,000, and an annual General Services Administration (GSA) vehicle budget in excess of \$500,000.

Construction and Facilities Management Office (CFMO)

The Connecticut Army National Guard is engaged in a continuing facility transformation program, moving CTARNG forces from antiquated, single-purpose state armories into multipurpose, federally/state funded, joint-service Armed Forces Reserve Centers (AFRC), Readiness Centers, and Field Maintenance Shops (FMS). These modern military facilities are designed to support state and federal armed forces requirements for national defense, homeland security and disaster response. Our motto, "Always Ready, Always There," embodies why the CTARNG continues to strive for acquisition and maintenance of mission essential facilities that provide for the overall health, safety, training and readiness of the force. These improvements advance the quality of life and mobilization capabilities for CTARNG Citizen Soldiers, as well as meeting health and life safety needs that arise due to the age of the facilities.

The Adjutant General's vision for the future of the CTARNG is to have modern facilities throughout the State, in order to provide for service members and their families, as well as provide coverage for any State missions. Several sources of Federal funding provide construction and maintenance dollars to ensure the facilities in the State are of the highest quality for our soldiers and citizens.

The first source for major federal funding for projects is the Military Construction (MILCON) program funded through the Future Year Defense Program (FYDP). In 2016, the CTARNG completed a \$1.3 million Unspecified Minor Military Construction (UMMC) project in Groton at the 1109th Theatre Aviation Sustainment Maintenance Group (TASMG) repair facility. This project now provides helicopter engine and repair parts storage. In April 2017, we also broke ground for an \$11 million Ready Building to house the 14th Civil Support Team at Camp Hartell in Windsor Locks. With publication of the new FYDP, CTARNG is now also congressionally programmed for a \$17.5 million Readiness Center in FY2022 to be constructed on surplus State property in Putnam. The Putnam facility will meet TAG intent for a Readiness Center to provide support for the outermost communities of North East Connecticut.

The second source for federal construction funding for the CTARNG is the Sustainment, Restoration and Modernization (SRM) program. SRM funding leveraged by state bonding has allowed for the completion of a number of major SRM projects in 2016-2017. These include construction of the Camp Niantic Laundry Latrine Facility and Camp Hartell, building P-123 HVAC upgrade plus window replacement. Under construction during this State Fiscal year also are the Enfield Armory military vehicle parking expansion, Camp Niantic Simulation Center Building, Stratford military vehicle parking expansion, and repairs to the Westbrook Armory urethane roof.

Another component of the SRM program is energy funding. CTARNG completed \$1.1 million in energy projects, to include upgrades to LED lighting at the Army Aviation Support Facility hangar at Bradley Airport and construction of an underground utility duct bank in Camp Niantic. Construction of a new standby generator for the New Britain Readiness Center is underway as well as upgrades to LED lighting at the Groton AVCRAD facility. These projects will increase the energy resiliency of CTARNG facilities and provide necessary back up power for State emergency missions.

The final component of SRM is demolition and turn-in of obsolete facilities. The CTARNG has continued an aggressive DAS excess property process and demolition program to ensure our State has the space to build. Over the past two years, more than 21,000 square feet of obsolete World War II era facilities have been demolished between Camp Hartell and Camp Niantic. The State also successfully completed the final excess transfer of the Naugatuck Armory to the City of Naugatuck and sale of the Manchester armory, both of which were supported by the Military Department for environmental compliance with DEEP.

Aviation Operations

The Army Aviation Support Facility (AASF) and Windsor Locks Readiness Center (WLRC), located at Bradley International Airport in Windsor Locks, Connecticut provides a full range of rotary-wing and fixed-wing aviation capability to the Connecticut National Guard (CTNG). Located on 37 acres at the northeast corner of Bradley International Airport, the AASF and WLRC are home to 16 Army Aviation units. Aircraft assigned to these facilities consist of six CH-47F Chinook heavy helicopters capable of lifting 33 passengers and/or cargo totaling 26,000 pounds, five UH-60A/L Blackhawk utility helicopters capable of carrying 11 passengers or 8,000 pounds of cargo, three HH-60M Medical Evacuation (MEDEVAC) helicopters capable of transporting up to 6 patients and one C-12U Huron turboprop airplane capable of carrying up to eight passengers or cargo.

The WLRC, an 110,000 square foot facility, houses all Army Aviation units currently assigned in Windsor Locks. Completed in the fall of 2013, the WLRC provides the 1st Battalion 169th Aviation Regiment with state of the art facilities to train and prepare for their state and federal missions. Additionally, the WLRC is the home for STARBASE-Connecticut, a youth education initiative promoting science, technology, engineering and math (STEM) to grade school children from urban environments.

The AASF provides training, maintenance and logistics support to approximately 300 CTNG Aviation Soldiers in their respective military skill sets. These specialties encompass all facets of Army aviation, to include aircraft maintenance and repair, fuel handlers, aviators and air crew members, and a host of other skills required to support such a complex organization. Extensive aircraft maintenance, logistics and training operations are conducted on a daily basis out of the AASF.

From July 1, 2016 thru June 30, 2017, the AASF executed over 3,000 flight hours in support of state and federal missions. Additionally, the AASF provided support for the air movement of personnel and equipment, joint training exercises, aviation support to state and federal agencies such as the Department of Environmental Protection, Department of Homeland Security, Department of the Interior, U.S. Coast Guard, U.S. Air Force, U.S. Army, U.S. Military Academy at West Point, the Governor's Office, and the Office of the President of the United States.

Aerial firefighting operations: Both the CH-47F Chinook and UH-60A/L Blackhawk helicopters provide the State of Connecticut and the nation with an aerial firefighting capability. Throughout the year, Connecticut Army National Guard (CTARNG) aviation aircrews train and prepare for aerial firefighting duties based on RED FLAG warnings around the state. Both our CH-47F and UH-60A/L aircraft can respond to widespread fire emergencies with 2,000 and 600 gallon water buckets, respectively.

Aerial evacuation: Annually, aircrews receive training and familiarization on aerial recovery operations utilizing a rescue hoist mounted on the UH-60 helicopters. It provides the State of Connecticut

and the nation with a unique recovery capability in the event of an emergency or natural disaster. Additionally, our MEDEVAC aircraft are equipped with an external rescue hoist, a nose mounted Forward Looking Infrared (FLIR) camera and an internal litter system to provide an aerial medical treatment and evacuation capability to the state.

The AASF & WLRC routinely provide reception services for deploying and redeploying CTNG Soldiers. The Army National Guard ramp in Windsor Locks maintains the capability to serve as a personnel and equipment staging area for both commercial and military aircraft. In conjunction with the New England Disaster Training Center (NEDTC), the AASF and WLRC also offer classroom space for exercises conducted by local, state and federal agencies.

The Connecticut Army National Guard Aviation Program has an outstanding safety record which spans more than 34 years without a Class A or B (major) accident or mishap. It is one of only a few states in the nation to receive the Distinguished Aviation Safety Award from the National Guard Bureau.

State Safety Office

The State Safety Office (SO) plans, manages and administers the safety program for the CTARNG IAW program and policy guidance established by the Occupational Safety and Health Administration (OSHA), DoD, DA and NGB. The SO advises TAG, commanders of subordinate units, directors and other key staff on appropriate safety measures and alternative courses of action to achieve critical mission goals with a minimum risk to people and property. The SO also develops and issues safety guidelines for training activities and for other activities, which impact directly or indirectly on military readiness throughout the CTARNG.

During the past year, the SO conducted eight Organization Inspection Programs (OIP) inspections on four major commands (MACOMs) and four separate units, inspecting their Commander's Safety Program. Through the inspections and staff assistance visits, lessons learned and best practices were shared in order to produce a safe work environment.

Two national inspections were conducted on CTARNG safety programs: The Composite ARNG Safety Development and Assessment Program (CASDAP) that assessed our Safety Program as a whole; NGB Communications-Electronics Command (CECOM) Radiation Safety Program inspected our radiological commodities program. CTARNG's CASDAP results placed Connecticut in the top 5% compared to the rest of the country. The CTARNG's CECOM program also received a passing score.

The SO consists of a Safety Manager and Safety Specialist, plus part-time Safety Officers. The SO's annual budget is approximately \$30,000. The SO works closely with the Occupational Health Office to mitigate hazards in the workplace and monitor workforce health.

The Safety Manager identifies specific safety problems and formulates appropriate control measures through the use of the Risk Management System. The Safety Specialist ensures compliance with the OSHA regulations to include the conduct of surveys and inspections of work sites and storage areas such as ammunition, chemical and radiation storage facilities, warehouses, motor pools and repair and maintenance facilities. The Safety Manager recommends measures to maintain required levels of safety.

In addition, the Safety Manager is trained to assist the Construction Facilities Management Office (CFMO) in the design review phase of new facilities in order to ensure the proper Life Safety Codes are

incorporated. Particular attention is paid to the National Fire Protection Association (NFPA) and National Electric Codes (NEC), which are incorporated by reference into the OSHA Standard.

The Safety Manager also develops and conducts a comprehensive safety education program. The Safety Manager creates and publishes safety training materials to educate our forces in the identification and mitigation of hazards that could reasonably be expected to occur in the conduct of operations. The SO manages an overall program effort to reduce off-duty and on-duty accidents, particularly the prevention of traffic accidents involving SMs in military and privately owned vehicles, as well as on motorcycles.

The SO is integral in pre-accident planning and post-accident investigation. The SO is prepared to work closely with first responders and incident commanders to control accident sites and mitigate the risks inherent to those sites.

The Safety Specialist conducted extensive training in hazard identification and mitigation. The Safety Specialist also provides personal protective equipment to aviation and ground maintenance personnel as well as motorcycle operators. Safety emphasis for the upcoming year includes the facilitation of motorcycle safety courses to promote safe riding practices, privately-owned vehicle safety and off-duty personal safety.

Inspector General

The Office of the Inspector General (IG) serves as an extension of the eyes, ears, voice and conscience of TAG, providing a continuing assessment on the state of the economy, efficiency, discipline, training, morale, esprit de corps and combat readiness of the Command. The IG leads and promotes an inspection program that provides a full-service evaluation of operational, administrative and logistical effectiveness per applicable statutes and regulations. The IG provides assistance and attempts to resolve all matters at the lowest level, and properly conducts inquiries into complaints and thoroughly investigates allegations of impropriety while being accurate, impartial, fair and steadfast in the course of all duties.

With an emphasis on inspections and the leadership approach of working with the Chain of Command to solve Soldier/Airmen issues at the lowest level, the CT-NG continues to have a low rate of assistance requests and highly regarded inspection programs. The IG aggressively coordinated the Organizational Inspection Program (OIP), which integrated command, staff, and IG inspections throughout the command. The IG also leveraged internal and external audits, staff assistance visits, management control mechanisms, and oversight functions to ensure the CT-NG is a compliance based organization.

During the past year the IG continued to improve upon the command's OIP regulation, developed and executed a state-wide OIP workshop that trained 75 JFHQ Inspectors and dozens of subordinate unit staff members and OIP Coordinators. Additionally, the JFHQ Inspection Team executed Command Inspections on four CT-ARNG Major Commands and four Separate Units, and the CT-ANG Wing IG executed the Commanders' Inspection Program within their organization. These inspections provided the Commanders a status of the readiness, efficiency, state of discipline, and resources within the CT-NG. The IG also successfully completed external Intelligence Oversight inspection conducted by the National Guard Bureau Inspector General's office.

In summary, the benefit of a vigorous Inspector General program is a Command that proactively identified unit issues and trends, provided an accurate picture of combat readiness, and gave Leaders a

management tool that identifies requirements in order to prioritize resources.

Recruiting and Retention Battalion

The Recruiting and Retention Battalion (RRB) is responsible for strength maintenance by enlisting quality men and women into the CTARNG. Additionally, working in tandem with unit commanders, the RRB assists in retaining those Soldiers already in the CTARNG. The CTARNG is currently at 65 percent of the retention mission this FY. The RRB closed 2016 accessing 451 Soldiers and Officers into the CTARNG, achieving the state's national mission of 425 accessions. In 2016/2017 the RRB has accessed over 320 Soldiers and Officers to date toward our mission of 600 this FY.

The RRB staff is stationed throughout Connecticut in National Guard armories, facilities and storefront recruiting offices. The RRB annual budget is \$2,270,000. The marketing and advertising section of the RRB has National Guard branding at many locations and state schools in Connecticut to include the University of Connecticut. The RRB supports all unit deployment and redeployment ceremonies, numerous community events to include Memorial Day parades, Veteran's commemorations and countless public service visits to schools and universities throughout the state.

The RRB structure in the CTARNG includes Detachment 1, Enlisted Strength Maintenance, consisting of Recruiting and Retention NCOs as well as a Recruit Sustainment Program (RSP) for newly-enlisted Soldiers. This year, the RSP has maintained its accreditation certificate from the NGB. The program maintains an initial entry graduation success rate of over 90%. The RSP is currently ranked 31st in the nation overall in all metrics. However, it continues to ship nearly nine of every ten enlisted members with a rate of 89.18% and is viewed as a leader in resilience, life skills, and behavioral health training alongside basic training preparation, as its overall success rate is 86.3 percent.

United States Property and Fiscal Office (USPFO)

Pursuant to Title 32, U.S. Code, the United States Property and Fiscal Office (USPFO) oversees federal funding and equipment supplied to the Connecticut National Guard (CTNG). In carrying out this mission, the USPFO pays all National Guard personnel in the state, provides and accounts for federal funds and property, orders equipment and pays for operations and maintenance of buildings and equipment. The USPFO makes returns and reports on federal funds and property as required.

This year the federal government, through the Department of Defense (DoD), has provided \$250,561,100.00 to the CTNG. Additionally the total value of federal property administered by the USPFO for the CTNG is \$1,776,469,000.00

Federal Equipment and Supplies Total Value	ARMY \$1,667,577,000	AIR \$108,892,694
Federal Expenditures	ARMY	AIR
Construction	\$10,444,000	\$5,773,000
Pay & Allowances	\$32, 020, 000	\$30,490,500
Operations & Maintenance	<u>\$143,285,000</u>	\$28,548,600
Total	\$185,749,000	\$64,812,100

The Comptroller Division is responsible for paying the bills of the CTARNG, to include travel vouchers, civilian and military payrolls and government purchases. It is also responsible for accurate

accounting of the funds provided to the state for operation of the CTARNG.

The Purchasing and Contracting Division makes all of the major federal purchases (\$2,500 or more) for the CTNG, solicits and awards contracts of all sizes for a wide range of goods and services, awards and administers large-scale/high profile National Guard project contracts such as facility construction and improvement and equipment procurement, manages Military Interdepartmental Purchase Requests (MIPR) and the Government Purchase Card Program (GPC), administers the State-Federal Cooperative Agreements, prepares Inter-Service and Intra-Government Service Agreements and Memorandums of Agreement or Memorandums of Understanding and supervises the Nonappropriated Fund (NAF) Contracting Officer.

The Transportation Division manages and directs the commercial traffic management programs for the CTARNG by providing technical traffic management advisory services, establishing operating requirements and formulating commercial traffic management programs and policies for the USPFO. The Transportation Division also works closely with the Defense Movement Coordinator (DMC) on preparation of commercial transportation portions of the Organizational Equipment List (OEL). In providing customer support, this division uses and interprets DoD Joint Travel Regulations, Technical Manuals, and Department of Transportation (DOT) Regulations, Comptroller General Decisions and Code of Federal Regulations (CFR) 49 (Transportation) and 29 (OSHA/Hazard Management).

The mission of the USPFO Data Processing Center (DPC) is to support production services, software programming, database administration, network security and systems administration within a multi-user environment. DPC ensures the integrity and security of fiscal and property data, and manages data access and reliability controls. DPC has implemented upgrades to its computer infrastructure from an increase of data storage capacity to upgrades from legacy servers to virtual server technology. DPC continues to refine and upgrade its Continuity of Operations Plan (COOP). In addition DPC provides help desk support to USPFO employees and other members of the CTARNG.

The Supply and Services Division of the USPFO consists of five branches that provide support to more than 3,500 Soldiers of the CTARNG. It receives and accounts for all federal property provided to units of the CTARNG. The Material Management branch processes the acquisition of supplies, material and services. The Property Management Section (PM) maintains the accountability of more than \$688 million in major Army end items and equipment. The Ammunition Supply Point (ASP) is responsible for the receipt, storage and issue of ammunition to CTARNG units and out-of-state units training at Camp Niantic and SRMR. The Connecticut Supply Depot (CSD) is responsible for shipment and delivery of excess equipment and ammunition to agencies outside Connecticut, and provides transportation support to unit mobilization and demobilization operations. The Budget Analysis Branch manages all supply and services funds utilizing the Army-wide Global Combat Support System-Army (GCSS-Army) and General Fund Enterprise Business (GFEB) systems. The Central Issuing Facility (CIF) section located with the CSD at Camp Hartell is responsible for the receipt, storage, issue and turn in of Organizational Clothing and Individual Equipment (OCIE), providing CTARNG Soldiers with all required personal equipment.

The Internal Review (IR) Division is an independent appraisal activity serving the USPFO and TAG. It provides a full array of internal review services to the commanders and staff of the CTARNG and CTANG in accordance with Generally Accepted Government Audit Standards (GAGAS) issued by the Comptroller General of the United States. The IR Division is an integral part of TAG's system of internal controls and serves to assist managers in effectively discharging their stewardship responsibilities. The IR Division conducts functional area internal reviews and audits to determine accountability; compliance with regulations; the extent to which organizations are using their resources

economically and efficiently; and whether they are achieving desired results in a cost effective manner. The IR Division auditors are vigilant during internal reviews and audits in identifying suspected fraud, waste, mismanagement or improper/illegal acts involving federal resources. The IR Division also serves as the audit focal point for all external audit agencies.

CONNECTICUT ARMY NATIONAL GUARD

The CTARNG consists of four MACOMs with 47 units stationed in 17 state readiness centers, three Army aviation facilities, eight maintenance facilities and five training facilities. The CTARNG is comprised of 2,736 traditional (part-time) Soldiers, 854 full-time federally employed Soldiers, totaling 3,590 military personnel plus 18 federal civilian employees. The CTARNG comprises 68 percent of the Military Department's personnel strength and provides more than \$185 million of federal funding to the state annually. The CTARNG also possesses more than \$688 million in federal equipment and supplies.

143rd Support Group (Regional) (RSG)

The 143rd RSG, headquartered in Middletown, Conn., is a brigade-level command tasked with providing properly manned, equipped and organized units to protect life, property and the preservation of peace, order and public safety in military support to civil authorities (MSCA) for disaster response, humanitarian relief, civil disturbance and homeland defense. When activated for federal service, the 143rd RSG provides contingency and expeditionary base operations support, with responsibilities for managing facilities, providing administrative, logistical and life support for Soldiers and ensuring the security of personnel and facilities on a base camp. The RSG provides mission command (MC) of assigned units during homeland security (HLS), homeland defense (HLD), and civil support (CS) missions within the United States, to include managing the reception, staging, onward movement and integration (RSOI) of supporting forces. When not deployed, the 143rd RSG provides MC for training, readiness and mobilization oversight of assigned forces.

The 143rd RSG is the Major Subordinate Command (MSC) Headquarters for the 192nd Multifunctional Engineer Battalion, 118th Multifunctional Medical Battalion, 1st Battalion, 169th Aviation Regiment and the 143rd Combat Sustainment Support Battalion (CSSB), with an assigned total of 1,415 Soldiers. The 143rd RSG and subordinate units are located in nine armories, readiness centers and facilities throughout Connecticut. The 143rd RSG has 91 AGR Soldiers to ensure continuous operations for payroll, training and logistics support, and five State Military Department caretakers assigned to maintain its facilities.

The unit returned from its deployment to Kabul, Afghanistan, where they provided force protection and life support operations for the theater commander's base. The 143rd RSG, in collaboration with the CTARNG Personnel Office and Family Program Office, conducted multiple YRRP events in support of the 125 demobilizing Soldiers from these units. In addition, the 143rd RSG ensured ready and available forces amongst the four battalions in the group. The unit also staged teams and equipment to respond to potential winter storms. The 143rd RSG stands ready to provide support to the citizens of Connecticut in the event of an emergency or defense support to civil authorities (DSCA) situations.

The 192nd Multifunctional Engineer Battalion commands a Multi-Role Bridge Company, a Forward Support Company, an Engineer Support Company, two Fire Fighter Detachments and a Well Drilling Detachment. The battalion is responsible for increasing the combat effectiveness at division and corps level by accomplishing mobility, counter mobility and general engineer tasks. It is also responsible

to provide manned, equipped, organized and trained Soldiers to function in the protection of life, property and the preservation of peace, order and public safety in MSCA operations for disaster response, humanitarian relief, civil disturbance and HLD. The battalion participated in numerous state operations throughout the year, including the planning and preparation for Winter Storm Jonas. During the storm's planning phase, the battalion coordinated the call-up of 200 Soldiers poised to provide critical roadway clearance to Connecticut municipalities. In addition, the battalion is a staple at Civilian Leader Orientation Programs, showcasing equipment and capabilities to civilian leaders on the Local, State and Federal levels. During Annual Training in both 2015 and 2016, the 247th Well Drilling detachment drilled freshwater wells for the Pennsylvania Army National Guard at the Fort Indiantown Gap Military Training Installation, demonstrating the versatility and interoperability of this Battalion.

The 118th Multifunctional Medical Battalion commands a Headquarters Detachment, a Medical Ambulance Company, and an Area Support Medical Company. With almost half of the medical personnel within CTARNG assigned to the 118th Medical Battalion, the battalion is the subject matter expert (SME) on various Army medical operating systems such as medical care, mental health, preventive medicine, medical logistics and medical ground evacuation. As SMEs, the battalion has expanded in the training arena by continuing its relation with the Hartford Hospital Center for Education, Simulation and Innovation (CESI) and implemented an Emergency Room shadowing program with St. Francis Hospital, Hartford, CT. The 118th Med Bn in conjunction with the CTARNG Counterdrug Office participated in two rotations of the CT DEA Drug Take Back initiative (SEP 2015 and APR 2016). Over 15,000 pounds of prescription medication was collected and destroyed. With great pride, one of its officers, CPT Michael Vaughan, was selected for the 2016 Military Reserve Exchange Program. The 141st Med Company hosted a British Officer from United Kingdom during its Annual Training in June 2016 and CPT Vaughan will in turn travel to England later in the year to participate in training there.

The 1st Battalion, 169th Aviation Regiment commands a Headquarters Company, a Forward Support Company, an Air Assault Company equipped with five UH-60 Black Hawk helicopters, an Aviation Maintenance Company, and a Medium Helicopter Company detachment that operates five CH-47F Chinook helicopters. The battalion has implemented a new manning structure and is in the process of sourcing its new Medical Evacuation (MEDEVAC) detachment equipped with three HH-60M Black Hawk helicopters. The unit will be officially activated in September 2016. The battalion's headquarters of 95 Soldiers conducted continued security and MEDEVAC operation in Kosovo until the transfer of authority in March. During this time they logged over 2700 hours of imminent danger flight time. From July 1, 2015 thru June 30, 2016, the battalion executed over 2,000 flight hours in support of state and federal missions. Additionally, the battalion provided support in the form of air movement of personnel and equipment for the Global War on TerrorismGWOT, air assault training, joint training exercises, air movement support to state and federal agencies such as the DEEP, Department of Homeland Security (DHS), U.S. Air Force, U.S. Army, U.S. Military Academy at West Point, and the Governor's Office. In addition, a Soldier from the battalion was selected as the honoree for the Connecticut Army National Guard at the Connecticut Armed Forces Day Luncheon.

The 143rd CSSB commands a Headquarters Company, a Transportation Company, a Public Affairs Detachment and an Army Band. The battalion Headquarters and Headquarters Company was prepared and staged to provide storm response multiple times during the tropical storm season and winter months. In August 2016, the 1048th Transportation Company is scheduled again to haul 62+ containers, or approximately 1.5 million pounds of ammunition from MOTSU, North Carolina to McAlester Army Ammunition Plant, Oklahoma. They are scheduled to log over 50,000 miles during this mission, reinforcing the operational merits of the CTARNG and the NG as a whole. The battalion's 102nd Army Band performed in more than 50 concert events that included the deployments and re-deployment

ceremonies, multiple change of command ceremonies and military graduations, the New Haven St. Patrick's Day Parade, the West Haven Memorial Day Parade, and various community-based concert events. The battalion's 130th Public Affairs Detachment was responsible for providing CTARNG media coverage for multiple state and military events. This included deployment and re-deployment ceremonies, multiple annual training periods, change of command ceremonies, military graduations, and drill weekend training coverage.

85th Troop Command (TC)

The 85th Troop Command is the Brigade level headquarters for the 1st Battalion, 102nd Infantry Regiment (1-102nd IN Regt [Mountain]), the 192nd Military Police Battalion (192nd MP BN), the 242nd Engineer Detachment Construction Management Team (242nd EN CMT), C/572 Brigade Engineer Battalion, and the 14th CST-WMD. There are 1,328 Soldiers and four Airmen assigned to the 85th Troop Command.

The federal mission of the 85th Troop Command is to field a force trained to the Army Standard that can mobilize, achieve Mission Essential Task List (METL) proficiency and successfully deploy and re-deploy. The state mission is to provide units manned, equipped, organized and trained to function in the protection of life, property and the preservation of peace, order and public safety in military support to civil authorities for disaster response, humanitarian relief, civil disturbance and homeland defense.

In CY-17, the 85th Troop Command prepared and deployed the 242nd EN CMT to Germany for overseas training. Additionally, the 85th Troop Command is preparing another subordinate unit for inclusion in the Army Early Response Force. The 85th Troop Command also is the Brigade Headquarters for the Connecticut National Guard's National Guard Response Force (NGRF).

This year the 1-102nd Infantry Regiment (Mountain) conducted Annual Training at Fort Drum participating in the Brigade Warfighter Exercise (BWFX) 04-18JUN17 in order for the Battalion Staff to gain proficiency. Concurrently, the Battalion conducted Squad Level Training 11-25JUN17 to validate and maximize training readiness. All training objectives were achieved for the line companies through squad validation and live fire proficiency. Air-assault operations were planned and coordinated by the Battalion Staff and successfully executed by the line units during Annual Training. Companies participated in call for fire training with the mortar platoon during the Mortar live fire, utilizing 60, 81, and 120mm systems. D Co conducted TOW/ITAS classroom training and live fire through Gunnery Table VI. H Co conducted a convoy live fire range, sling load operations, and provided maintenance support while in the field. H Co conducted recovery operations during the Battalion deployment to and from Fort Drum NY. The Battalion also conducted railhead operations during Annual Training in order to validate its deployment and mobilization process. The focus for the Battalion over the next training year is preparation for the Exportable Training Center (XCTC) rotation which will take place next year at Fort Drum NY. The 1-102nd Infantry Regiment (MTN) will continue to participate in integrated training exercises as part of the Associated Unit Pilot (AUP) under the 10th Mountain Division. The Battalion continues to focus on training Soldiers for the Army Mountain Warfare School, as well as training for state and federal missions.

The 192nd MP BN is a Corrections/Detention Battalion Headquarters that is designed to provide mission command, staff planning, security, personnel accountability, personnel services (administration, finance, ministry, medical) and logistical support (supply, field feeding services and routine facility maintenance) for the operation of a confinement facility for U.S. military prisoners; or a detention facility

for detainees in any environment worldwide. The Headquarters Company conducted Annual Training at Camp Niantic. This June, the unit's Soldiers worked with the 643rd MP Company at Camp Atterbury, IN, and at Camp Niantic on their squad level tasks. The 192nd MP BN is the higher headquarters of the 143rd MP Company in West Hartford, the 643rd MP Company in Westbrook and 928th MWD Detachment in Newtown.

The 143D Military Police Company's mission is to provide support to an area of operations in any of the Military Police functions. Military Police (MP) operations are viewed through a policing and corrections lens that focuses efforts on civil order maintenance, threat mitigation, and personnel and asset protection, regardless of the operational environment. These technical capabilities and tactical tasks combine to form the Military Police disciplines (police operations, detention operations, and security and mobility support) that enable the elements of combat power, supporting the generating force and operational Army across the range of military operations. Additionally, the Company serves the National Guard Response Force of Connecticut in order to provide military support to Civilian Authorities and respond to State Emergencies (DSCA). During CY16, the 143D MP Co maintained readiness with overall strength being = or >112%, and attrition <10%. Additionally, 100% of Soldiers passed their IWQ and CSWQ. During AT 2017 we will conduct a Company CTE to further operational readiness for prepared year 4 (TY17).

The 643rd MP Company is a Corrections/Detention Company designed to manage compounds within an Enemy Prisoner of War/Civilian Internee Internment Facility, or a Displaced Civilian Resettlement Facility. The Company recently conducted a successful platoon level evaluation of designated mission essential tasks. The evaluation was conducted at Gates Correctional facility in Niantic Connecticut. The unit conducted its annual training at Camp Atterbury and Muscatatuck Urban Training Center, and trained on its mission essential tasks and detention and corrections operations.

The 928th MP Detachment is the only MWD unit in the Reserve Component inventory. The unit is authorized six Patrol Explosive Detection Dog (PEDD) teams and three Patrol Drug Detection Dog (PDDD) teams. CTARNG MWD teams have supported 16 United States Secret Service missions for POTUS, FLOTUS, and V-POTUS protective details, 4 other federal agency National Special Security Events (NSSE) protective details, 34 State of Connecticut force protection details, 2 missions in support of state operations in Massachusetts, 26 for the West Point Academy, 17 Connecticut Force Protection sweeps located at the Bradley Air National Guard Base in East Granby, and 13 MWD demonstrations in support of Recruiting and Retention events.

The 242nd EN CMT provides construction management for theater level troop/activity concentrations and or facilities within the Joint Operational Area (JOA). During the last year, the 242nd participated with the 135 Squadron / 42 Engineer Regiment out of the United Kingdom as part of the FY 2016 Military Reserve Exchange Program (MREP). The 242nd recently conducted their FY17 Annual Training at the Joint Multinational Readiness Center, Troop Construction Program located in Hohenfels, Germany. The unit's unique capabilities resulted in assignment as oversight of several units from other states to provide project management that accounted for more than 12,000 troop labor hours.

C company, 572nd BEB is a new unit added into the Connecticut National Guard force effective September 2016. The unit consists of 45 personnel with the mission to provide 24 hour operational communications and signal system network support to the 86th IBCT. C co performs this mission through the rapid deployment of its assigned Warfighter Information Network- Tactical (WIN-T) equipment to include the Joint Network Node (JNN), Command Post Node (CPN), Satellite Transportable terminal

(STT) as well as tradition line of site radio equipment. When fully operational the unit will be able to support internal phone and data services over satellite at three geographically separated sites and enhance the range and capability of military radio systems. Over the past year C co has received many of its soldiers from their initial training, received their entire property book of authorized equipment, certified the soldiers on their specific vehicles, trailers, and generators, and prepared the WIN-T equipment for upgrade.

The 14th Civil Support Team-Weapons of Mass Destruction (CST-WMD) is a joint unit consisting of 22 AGR Soldiers and Airmen. The 14th CST-WMD's mission, on order of The Adjutant General of CT, is to support civil authorities at a domestic chemical, biological, radiological, nuclear or high-yield explosive (CBRNE) incident site. The CST accomplishes this mission by identifying CBRNE agents/substances, assessing current and projected consequences, advising on response measures and assisting with appropriate requests for additional state support. The 14th CST-WMD is an integral part of the Connecticut Military Department's All- Hazards Plan and the larger CBRNE enterprise of the Department of Defense. The 14th CST-WMD provided more than 300 hours of assistance to the TSA and Connecticut State Police while conducting over 40 Visible Intermodal Prevention and Response (VIPR) missions to secure CT rail lines, bus terminals, airports and ferry ports. In addition, the CST conducted standby CBRN detection missions in support of the Hartford Marathon, Manchester Road Race, CT Sailfest, UCONN Football Games, Boston Marathon, Sail Boston and the 2017 Presidential Inauguration. In October 2016, the 14th CST assisted CT DEEP with analytical laboratory support in response to an incident in New Haven, CT in which two police officers experienced chemical exposure-related symptoms. The CST utilized its advanced chemical detection and identification tools to provide DEEP with a presumptive analysis concluding that no harmful materials were present. In March 2017, the 14th CST deployed to Hartford, CT in support of USPS Postal Inspectors for identification of suspicious substances identified in a parcel shipped from overseas. During this operation, CST personnel identified the presence of a chemical common in recreational drugs and narcotics. During that same month, the 14th CST deployed its Medical NCO to Coventry Rhode Island to augment the 13th Civil Support Team in a similar operation in support of USPS Inspectors investigating a suspected fentanyl shipment. Overall, members of the CST conducted more than 2,000 hours of CBRNE specific training and supported regional CSTs in New England, while simultaneously providing expert 24-7, on-call statewide CBRNE response coverage.

1109th Theater Aviation Sustainment Maintenance Group (TASMG)

With more than 270 full-time military and civilian employees, the 1109th TASMG provides limited aviation depot maintenance, back-up aviation intermediate maintenance (AVIM) and back-up aviation unit maintenance (AVUM) for ARNG aviation assets in the 14 northeast states, the District of Columbia, and all eastern seaboard Lakota Units (which includes 74 aviation units stationed at 21 AASFs with more than 308 helicopters). While deployed, the mission of the 1109th TASMG is to operate a centrally coordinated Theater Aviation Maintenance Program (TAMP). Specific missions include depot maintenance, back-up AVIM, back-up AVUM, provide tailored maintenance contact teams throughout the theater, and perform battle damage assessment and recovery (BDAR) of aircraft and operation of the Theater Class IX (Repair Parts) Supply Support Activity (SSA).

The TASMG deployed 15 soldiers in support the 10th Mountain Division's Combat Aviation Brigade (CAB) in support of Operation Atlantic Resolve in order to position US Rotary wing forces into Europe. The TASMG redeployed 64 soldiers from Southwest Asia that supported Operation Spartan Shield, Operation Inherent Resolve and Operation Freedom's Sentinel.

The TASMG continued to maintain its quality management certifications in ISO 9001-2008 and in AS 9110 (aerospace), and was successfully audited this year with no Major Nonconformities found.

The TASMG managed the execution of a \$118.7 million dollar budget to include more than \$67 million dollars of aviation Class IX support to regional National Guard Aviation Units and \$14 million in wages. In coordination with the USPFO for Connecticut Contracting Office they continue to execute the largest labor contract in CTARNG, worth an estimated \$6 million dollars annually. The TASMG demonstrated good stewardship of federal funds for the region as required by NGB.

The TASMG completed over 2800 aircraft and components maintenance actions, including 96 road trips to the support area with a positive effect on Army National Guard aircraft readiness rates. Eight UH-60L Blackhawk aircraft were completely overhauled and painted thought the facilities On Condition Maintenance (OCM) program. The engine facility repaired and test ran 103 engines including delivering 43 Government Furnished Equipment (GFE) T-701D Engines to Sikorsky Aircraft Corporation. They continued working with Army Aviation and Missile Command's UH-60 Program Manager's office by providing technical support teams for Active and Reserve Component UH-60M Software upgrades. The TASMG also provided pilot and technical personnel delivering 40 UH-60M Foreign Military Sales (FMS) aircraft.

The TASMG continues to maintain the LUH-72 Lakota, having performed four major inspections in the past year. The TASMG now has three qualified pilots and six personnel with civilian FAA mechanic certifications. The 1109th TASMG continues to support its LUH-72 region that includes most of the eastern United States from Maine to Louisiana, as well as Puerto Rico and the Virgin Islands.

The TASMG successfully implemented a new aviation service contract with the capability to provide service and support for the Northeast Region for a total of five years; for approximately \$30 million dollars, creating an estimated area economic impact of \$210 million dollars for South East Connecticut.

The TASMG maintains its efforts to reduce impacts on the environment and the infrastructure of the Town of Groton and the State of Connecticut. The TASMG has implemented technology that further reduces the amount of hazardous waste generated, which in time will change the facility category from a Large Quantity Generator to a Small Quantity Generator. This single implementation will minimize statutory requirements and change inspection criteria, expanding TASMG's waste timelines as well as save the State funds on disposal of our largest single waste stream, Alodine waste water. The 1109th TASMG supports the State and its Reduce, Reuse, Recycle program on a continual basis, educating staff on the benefits of protecting their health as well as the environment while positively impacting the mission.

169th Regiment (Regt) Regional Training Institute (RTI)

The 169th Regiment (RTI) is a component of the One Army School System (OASS) providing a wide spectrum of residential military training for all three components of the U.S. Army. The 169th consists of a Headquarters, 1st Battalion Officer Candidate School/Warrant Officer Candidate School (OCS/WOCS), 2nd Battalion (Modular Training) and 3rd Battalion (MP Training). The 169th employs a staff of ten full-time SMs and expands to 60 officers and NCOs during monthly drills. The 169th annual operating budget is approximately \$689,000.

The 169th Regiment (RTI), and its three subordinate battalions, received an "Institution of Excellence" certification - the highest possible rating assigned to training institutions from the United States Army Training and Doctrine Command (TRADOC). This is the second consecutive time the 169th Regiment (RTI) has received the institution of excellence rating since the inception of the rating criteria at the regimental level. The designation was assigned following a comprehensive evaluation of all the proponent mandated requirements as well as regimental policies currently in effect.

The 169th also functions as the Subject Matter Expert (SME) for the Basic Military Police (MP) 31B MOS-Transition (MOS-T) course for the entire ARNG. The SME ensures MP training is standardized at each of the 15 training sites throughout the nation. The SME coordinates directly with training sites, NGB and the U.S. Army Military Police School (USAMPS) at Fort Leonard Wood, Missouri.

1st Battalion, 169th Regt (OCS/WOCS) conducts OCS and WOCS for the northeast region. The 1st Battalion is the regional headquarters for both OCS and WOCS. The 1st Battalion additionally teaches the Platoon Trainer Qualification Course, and Tactical Certification Course. The OCS/WOCS Battalion conducts a two-week annual training for the northeast region at Camp Niantic, training 180-225 students from New York, New Jersey and the six New England states. The Connecticut OCS Program graduated seven candidates this year, and the Connecticut WOCS program graduated eight students.

2nd Battalion, 169th Regt (Modular Training) provides Health Care Specialist 68W MOS-T (Combat Medic), National Emergency Registry Medical Technician Basic (NREMT-B), 68W Sustainment, Combat Lifesaver Course (CLC), Foundational Instructor Facilitator Course (FIFC), and Small Group Instructor Training Course (SGITC). 2nd Battalion also facilitates Resiliency Trainer Assistant (RTA), Equal Opportunity Leader (EOL) and Company Level Pre-Command courses. In addition to meeting its extensive training mission, the 2nd Battalion continues to support mobilizing units with stand up courses for units on an as-needed basis. The 2nd Battalion graduated 85 students this year.

3rd Battalion, 169th Regt (MP Training) provides regionalized Basic MP 31B MOS-T. The 3rd Battalion is the regional command and control element for Basic MP Course for seven subordinate companies. In addition to the MP training role, the Battalion conducts the Small Arms Simulation Course which certifies operators in several individual and crew served weapon system simulators. The 3rd Battalion graduated 53 Basic MPs during this year.

CONNECTICUT AIR NATIONAL GUARD (CTANG)

The CTANG consists of a Headquarters element and the 103rd Airlift Wing (AW) known as the "Flying Yankees." Sub-organizations to the Airlift Wing include the 103rd Maintenance Group, Medical Group, Mission Support Group and Operations Group, all located in East Granby, and the 103rd Air Control Squadron (ACS), known as "Yankee Watch," based in Orange.

The CTANG brought more than \$56 million in federal funding to the state in FY-17, including \$44.5 million in federal military and civilian salaries. In addition, the CTANG manages more than \$108.8 million in federal equipment and supplies and occupies and maintains 41 facilities. The CTANG facilities are sited on 170 acres of state and federal land. The State Military Department utilized \$500 thousand in state bond funding to purchase 4.7 acres adjacent to the base for the future development of a force-protection compliant main base gate off of Route 20.

The ongoing transformation of the 103rd AW brought significant developments affecting the future of the CTANG. As a result of Presidential budget decisions and Congressional actions, the Wing has

divested three legacy missions in order to preserve the unit's core competency as a flying wing of the Air National Guard: the 103rd Maintenance Group Centralized Repair Facility (CRF), 103rd Air and Space Operations Group (AOG) and the C-21, an aircraft assigned to the unit following the 2005 BRAC decisions. The 103rd AW has eight C-130H aircraft and is achieved Initial Operating Capability (IOC) on 1 OCT 2016.

The CTANG is undergoing significant facility improvements and new construction in East Granby due to the C-130H conversion. This year a \$14.8 million Military Construction (MILCON) funded C-130 Fuel Cell Hangar, a \$4 million Firehouse renovation and \$3.3 million Supply Warehouse renovation will be completed. In FY17 the construction of a \$6.3 million MILCON-funded Small Air Terminal project supporting C-130H cargo and passenger preparation will begin. The Wing will also see a new \$7 million MILCON-funded Base Entry Complex and a \$4.4 million renovation of the Security Forces facility in FY18.

CTANG airmen continue to support the ongoing GWOT, executing Tactical Airlift and Expeditionary Combat Support (ECS) missions globally. The wing has deployed four aircraft and approximately 400 people this year to various locations throughout the Southwest Asia Area of Responsibility (AOR).

In our state role, we continue to maintain capabilities in support of HLD and emergency response requirements. Our greatest resources - our people - have responded tremendously over the past several years to numerous state weather emergencies, most recently Tropical Storm Sandy and Winter Storm Nemo. More than 400 CTANG personnel were mobilized statewide in response to these two significant weather events and provided response that included rescue of stranded motorists during the blizzard to debris removal following Tropical Storm Sandy.

103rd Airlift Wing (AW)

The 103rd AW celebrates its 94th year in 2017, with a long and distinguished history dating back to the earliest days of aviation in our nation. The Wing continues to support the GWOT with unit members serving in many locations throughout the year.

The C-130H primarily performs the tactical portion of the airlift mission. The aircraft is capable of operating from rough, dirt strips and is the prime transport for airdropping troops and equipment into hostile areas. Using its aft loading ramp and door, the C-130H can accommodate a wide variety of oversized cargo, including everything from utility helicopters and six-wheeled armored vehicles to standard palletized cargo and military personnel. In an aerial delivery role, it can airdrop loads up to 42,000 pounds or use its high-flotation landing gear to land and deliver cargo virtually anywhere. The unit has four of our aircraft in deployed in support of on-going GWOT operations.

The Wing has been very active in supporting other components for tactical airlift needs and with other C-130 units to get C-130H specific training and easily met all requirements for Initial Operating Capability (IOC) in October 2016. In addition to the 4 C-130s and the 120 personnel deployed in support of tactical airlift operations, the Wing has another 175 personnel deployed to several locations in the Southwest Asia providing Expeditionary Combat Support in areas such as Security, Civil Engineering, Supply, Personnel and Services. The Wing has airmen deployed to Honduras and Bosnia providing Chaplain Support and Public Affairs.

103rd Air Control Squadron (ACS)

The 103rd ACS is located in Orange, Conn. on 21 acres with five primary buildings totaling 60,965 square feet. Major equipment available for state emergency includes more than 50 tactical vehicles, 27 diesel generators and a robust tactical communications capability able to provide voice and data services. The squadron has been partially mobilized five times, participated in six contingency deployments since Sept. 11, 2001 and has just returned from their seventh deployment. The ACS deployed approximately 100 Airman in support of overseas GWOT operations in the fall of 2016. They safely returned in May 2017.

ACS command and control capabilities are critical during Governor and TAG directed storm response. The squadron provides tactical generator support teams for mobile power requirements, along with tactical vehicle support teams in the event of high water transportation and rescue operations.

The 103rd ACS is a Low Density/High Demand organization subject to frequent deployment within the Combat Air Forces. The state mission of the 103rd ACS is to assist state Command Authority in times of emergency by providing equipment and personnel as needed and directed by the Governor and TAG. The 103rd ACS is a Control and Reporting Center (CRC), responsible to an Air Operations Center for providing the critical ground Command and Control, Theater Air Defense and Air Tasking Order execution capability for the Joint Force Air Component Commander. It provides tactical level execution as an Air Force element of the Theater Air Control System (TACS) and supports the Joint/Combined Aerospace Operations Center, the senior element of the TACS, by maintaining positive control of theater airspace and functions as a critical battle management, weapons control, data link, surveillance and identification node. The CRC is augmented by, and shares collateral responsibility for, this mission with the airborne elements of the TACS; the Airborne Warning and Control System (AWACS) and Joint Surveillance Target Attack Radar System aircraft.