

Pentagon Spending in Massachusetts

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Summary

Massachusetts ranked 9th ([USA Spending](#)) in the country in Department of Defense (DoD) awards during FY2017, receiving \$10.3 billion. In FY2017 Massachusetts received approximately \$1,505 in per capita DoD funding([US Census Bureau](#)), for comparison Massachusetts received \$1,795 in per capita DoD funding in FY2015 which ranked it 11th in per capita funding nationwide ([Office of Economic Adjustment](#)). Comparatively Massachusetts received \$9.7 billion in FY2016. As Massachusetts' GDP ([BEA](#)) was \$505.8 billion in FY2016, the most recent year for which state GDP figures are available, DoD contracts accounted for approximately 1.9% of Massachusetts' GDP in 2016.

Military Bases:

Hanscom AFB (3,884 total personnel and \$6.03 billion economic impact in 2016)

Home of the 66th air base group which is part of the Air Force Lifecycle Management Center, Hanscom also hosts three Air Force Program Executive Offices. Hanscom supports active duty, reserve and National Guard personnel in the 6 state New York/New England area.

Westover AFB (3,371 total personnel and \$212.5 million economic impact in 2017)

Home of the 439th airlift wing this base is a joint use civilian/military facility. The civilian airfield serves as one of the main airports in western Massachusetts while the 439th airlift wing focuses on world wide movement of troops and supplies.

Otis ANGB (2,119 total personnel in 2014 and \$172 million economic impact in 2013)

Home of the 102nd intelligence wing this base is also known as Joint Base Cape Cod. In addition to its intelligence mission the 102nd also maintains the base which is used by nearly two dozen other state and federal agencies and military units.

Contractors:¹

1. **Raytheon: \$3.52 billion.** An international aerospace and defense company that is headquartered in Waltham and has several smaller offices around the state.
2. **General Electric: \$1.4 billion.** An expansive international conglomerate focused on many different industries including defense that is headquartered in Boston and has smaller facilities throughout the state.
3. **Massachusetts Institute of Technology: \$1.1 billion.** A large private research university that primarily receives DoD contracts through two research facilities, the Lincoln Library and the Broad Institute.
4. **General Dynamics: \$788 million.** An international aerospace and defense contractor that is headquartered in Virginia but has offices and facilities throughout the state of Massachusetts.
5. **The Charles Stark Draper Laboratory INC : \$403 million.** A private, not-for-profit research lab headquartered in Cambridge with a facility in Pittsfield. Draper focuses primarily on propulsion and guidance.

Military Bases in Depth:

Hanscom AFB - (3,884 total in 2016, 887 active duty, 300 reserve, 2,697 civilian)

- Hanscom AFB (Air Force Base), located primarily in Bedford, is the home of the 66th air base group which is part of the Air Force Lifecycle Management Center. The 66th air base group “secures, supports and sustains more than 5,000 active-duty, reserve and National Guard personnel, DoD civilians, contractors, and 130,000 retired military and spouses living in the six-state New England and New York area.” ([66th abg](#)).
- Hanscom is also home to three Air Force Program Executive Offices (PEOs): The PEO for Command, Control, Communications, Intelligence and Networks (C3I&N); PEO Battle Management; and the Nuclear Command, Control and Communications (NC3) PEO. The C3I&N directorate is responsible for more than 2,200 personnel and

¹ Obtained from [USA Spending](#) To use this map select “FY-2017” for the field titled “Fiscal Year” - select “Massachusetts” for the field titled “state” - chose “Department of Defense” for the field labeled “Agency” and type in the name of the company in the field titled “Recipient Name”. Leave all other fields blank.

acquisition execution of a \$10.9 billion portfolio developing, deploying and sustaining Air Force, joint and coalition cyberspace, networks, cryptologic and data link systems to enable decisive combat operations. The PEO for Battle Management leads more than 3,500 Airmen, government civilians and support contractors in the acquisition execution of a \$19 billion Five Year Defense Plan (FYDP) portfolio of Automated Compliance Assessment Tool (ACAT), non-ACAT, technology transition and Foreign Military Sales programs. The recently-established PEO for NC3 Systems executes a portfolio of 17 programs valued at \$1.2B over the FYDP that provide survivable and endurable communications for the nuclear enterprise. Additionally, the directorate is responsible for integrating over 60 individual nuclear command and control communications systems that underpin and enable nuclear deterrent operations. ([About Hanscom/factsheet](#))

- Hanscom is also hosts the MIT Lincoln Library which is covered in the contractor section.
- Hanscom by the [numbers](#): Total economic impact in FY 2016 of \$6.03 billion
 - Contract expenditures: \$4 billion
 - Total gross salary: \$297.9 million.
- Hanscom is expected to grow, employing hundreds more people by 2021 ([Wicked Local, Lexington - 10/10/2017](#))

Westover ARB/AFB - (3,371 total in 2017, 466 active duty, 2,000 reserve, 652 civilian/253 military contractors)

- Westover ARB/AFB, (Air Reserve/Air Force Base) located in Chicopee (about 5 miles north of Springfield) is a joint use civilian-military facility. The military section of the airbase is home to the 439th airlift wing, which is designed to provide worldwide air movement of troops, supplies, equipment and medical patients and is a subordinate unit of Headquarters, 4th Air Force. ([My base guide](#))
- The total economic impact of Westover on the surrounding communities in 2017 was calculated at \$212.5 million, a \$15 million increase from 2016. ([WWLP - 10/26/2017](#))
- Westover AFB is currently putting together a joint use land study to investigate the impact of the base on local residents and the environment. The study is scheduled to be completed in September, 2018 and is focusing on land use and expansion of the base. ([Mass Live - 9/1/2017](#))

Otis ANGB - (2,119 total in 2014, 0 active duty, 1,713 reserve, 406 civilian)

- Otis ANGB (Air National Guard Base), also known as Joint Base Cape Cod, is located on western Cape Cod. This base houses well over a dozen federal and state agencies and military units. The largest unit is the 102nd Massachusetts air national guard intelligence wing which provides world-wide precision intelligence and command and control along with trained and experienced Airmen for expeditionary combat support and homeland security. The intelligence wing also maintains and operates base-wide services such as the drinking water supply, the wastewater treatment plant, roads, electrical power, and operates environmental programs ensuring that current intelligence wing operations are conducted in accordance with all state, federal and Department of Defense environmental requirements. ([Joint Base Cape Cod](#))
- Other notable tenants at the base include:
 - Massachusetts Army National Guard Training Site Camp Edwards
 - Massachusetts Air National Guard 253rd Cyber Engineering & Installation Group
 - U.S. Coast Guard Base Cape Cod
- The total economic impact of the base in FY 2013 was [\\$172.8 million](#), this included
 - Gross Payroll: \$115.5 million
 - Value of contracts, procurements and purchases: \$25 million
 - Construction: \$32.2 million.
- The base was slated for closure in 2005 but it survived in part due to lobbying from Ted Kennedy. As part of the deal that kept the base open the 102nd wing changed from a fighter wing to an intelligence wing. The 102nd now no longer flies planes and has been tasked with ensuring the base runs efficiently to keep it off future closure lists. The commander of the 102nd wing is worried that as the base shrinks its footprint some Cape Cod residents have begun to forget that it is still in operation. ([NPR - 8/7/2017](#)).

Contractors in Depth:

Raytheon: \$3.52 billion (Massachusetts, 2017).

- Raytheon is an international aerospace and defense company headquartered in Waltham, Massachusetts with over 64,000 employees worldwide and \$25 billion in 2017 sales ([Raytheon](#)).
- The Waltham headquarters employs 450 people ([findthecompany](#))
- Raytheon also has other offices around the state including
 - Cambridge, with 450 employees, focusing on R&D ([Raytheon BBN](#))
 - Burlington, with 400 employees, focusing on technical support.

- Andover, with 158 employees, focusing on international business.
- The headquarters of the Integrated Defense System branch is located in Tewksbury and has around 70 employees. This branch focuses on “air and missile defense, large land- and sea-based radars and systems for managing command, control, communications, computers, cyber, intelligence, surveillance and reconnaissance. It also produces sonars, torpedoes and electronic systems for ships.” ([Raytheon](#))
- News: Raytheon recently won the right to start selling anti tank missiles to Saudi Arabia ([Investors Business Daily - 3/23/18](#))
- News: Raytheon announced that the money it saves from the tax cut will go mostly to investors, and refused to comment of whether or not any would go to employees ([Boston Business Journal - 2/10/2018](#))

Contracts awarded recently

- [March 15, 2018](#)
 - Raytheon Co., Andover, Massachusetts, was awarded a \$150,431,534 hybrid (cost-plus-fixed-fee and firm-fixed-price); foreign military sales (Qatar) contract for staffing and training for Qatar depot operations for the Qatar Emiri Air Force Patriot Missile System. One bid was solicited with one bid received. Work will be performed in Doha, Qatar, with an estimated completion date of March 15, 2018. Fiscal 2018 foreign military sales funds in the amount of 150,431,534 were obligated at the time of the award. U.S. Army Contracting Command, Redstone Arsenal, Alabama, is the contracting activity (W31P4Q-18-C-0043).
- [March 7, 2018](#)
 - Raytheon Integrated Defense Systems, Tewksbury, Massachusetts, is being awarded a \$19,997,331 cost-plus-fixed-fee contract for the Air and Missile Defense Radar and Next Generation Jammer spiral upgrades and scalable x-band radar development. Work will be performed in Tewksbury, Massachusetts, and is expected to be completed June 8, 2020. Fiscal 2018 research, development, test and evaluation (Navy) funds in the amount of \$1,066,780 will be obligated at the time of award. No funds will expire at end of current fiscal year. This contract was competitively procured under N00014-18-S-B001 (long range broad agency announcement (BAA) for Navy and Marine Corps science and technology). Since proposals will be received

throughout the year under the long range BAA, the number of proposals received in response to the solicitation is unknown. The Office of Naval Research, Arlington, Virginia, is the contracting activity (N00014-18-C-2011).

- [February 12, 2018](#)
 - Raytheon Integrated Defense Systems, Woburn, Massachusetts, is being awarded an unpriced change order with an not-to-exceed \$23,293,599 increase by modification (P00044) to previously awarded sole-source contract HQ0147-12-C-0005 for Army Navy/Transportable Radar engineering services for software development and maintenance relating to the foreign military sale (FMS) case to the United Arab Emirates (UAE). The modification brings the total cumulative face value of the contract from \$717,661,604 to \$740,955,203. The work will be performed in Woburn, Massachusetts with an expected completion date of November 2019. UAE FMS funds in the amount of \$9,800,000 will be obligated at time of award. The Missile Defense Agency, Redstone Arsenal, Alabama is the contracting activity (HQ0147).

General Electric(GE): \$1.4 billion(Massachusetts, 2017).

- General Electric is a multinational conglomerate incorporated in New York and headquartered in Boston, Massachusetts. The company operates in the fields of aviation, current, digital, energy connections, global research, healthcare, lighting, oil and gas, power, renewable energy, transportation, and capital which cater to the needs of financial services, medical devices, life sciences, pharmaceutical, automotive, software development and engineering industries.
- In Massachusetts GE currently has 4,750 employees and manufacturing facilities and offices in
 - Boston, Lynn, Randolph, Foxboro, Westborough, Marlborough and Billerica([GE](#)).
- News: GE only moved its headquarters to Boston from Connecticut in 2016. Massachusetts gave GE a \$145 million package as part of the move. This gift from the state has drawn protesters ([MassLive - 5/8/2017](#))
- News: GE has been experiencing severe economic issues. It lost \$100 billion of market value in one year ([CNN Money - 11/20/2017](#)) and continues to be in a downward slump ([Seeking Alpha - 3/28/2018](#)).

- News: While GE does invest in clean energy and a wide array of other businesses it is connected to military or military related industries around the world ([Foreign Policy - 3/6/2018](#))

Contracts Awarded Recently

- [February 21, 2018](#)
 - General Electric Co., Lynn, Massachusetts, is being awarded \$7,214,208 for modification P00005 to a previously awarded firm-fixed-price contract (N00019-17-C-0047) to procure 24 engine devices for the Lot 21 F414-GE-400 engine buy for the Lot 41 F/A-18 aircraft production. Work will be performed in Evendale, Ohio, and is expected to be completed in August 2018. Fiscal 2017 aircraft procurement (Navy) funds in the amount of \$7,214,208 will be obligated at time of award, none of which will expire at the end of the current fiscal year. The Naval Air Systems Command, Patuxent River, Maryland, is the contracting activity.
- [January 26, 2018](#)
 - General Electric - Aviation, Lynn, Massachusetts, has been awarded a maximum \$14,957,814 firm-fixed-price delivery order (SPRPA1-18-F-E003) against a five-year basic ordering agreement (FA8122-14-G-0001) for T-64 engine combustion liners. This was a sole-source acquisition using justification 10 U.S. Code 2304 (c)(1). Location of performance is Massachusetts, with a Jan. 28, 2022, performance completion date. Using military service is Navy. Type of appropriation is fiscal 2018 through fiscal 2022 Navy working capital funds. The contracting activity is the Defense Logistics Agency Aviation, Philadelphia, Pennsylvania.
- [January 9, 2018](#)
 - General Electric, Lynn, Massachusetts, is being awarded a \$74,050,000 six-month, firm-fixed-price, performance-based logistics requirements type contract for repair, replacement and program support of 773 F414 engine components of F/A-18 E, F, and EA 18G aircraft. Work will be performed at various GE supplier locations (99 percent); and at the Fleet Readiness Center Southeast, Jacksonville, Florida (1 percent), and is expected to be completed

by June 2018. Fiscal 2018 working capital funds (Navy) will be obligated to fund delivery orders as they are issued, and will not expire at the end of the contract ordering period. One firm was solicited for this non-competitive requirement in accordance with Federal Acquisition Regulation 6.302-1, with one offer received. Naval Supply Systems Command Weapon Systems Support, Philadelphia, Pennsylvania, is the contracting activity (N00383-18-D-N901).

Massachusetts Institute of Technology(MIT): \$1.1 billion(Massachusetts, 2017).

- MIT is a private research university located in Cambridge Massachusetts with about 1,000 faculty members, more than 11,000 undergraduate and graduate students, and more than 130,000 living alumni ([MIT](#)).
- However, the majority of the military contracts awarded to the school go to either the Lincoln Laboratory or the Broad Institute
 - The Lincoln Laboratory is a federally funded Research and Development Center founded in 1951 and focusing on “sensors, information extraction (signal processing and embedded computing), communications, and decision support, all supported by a broad research base in advanced electronics.” ([Lincoln Laboratory](#)) It is located in the town of Lexington on the border of Hanscom AFB. It had [3,535 employees](#) and a \$1 billion budget in 2017.
 - The Broad Institute was founded in 2004 as a joint venture between MIT and Harvard University for the purpose of focusing on human genomic and molecular science. In 2015 the Broad Institute was given a \$32 million, five year contract to study organic material manufacturing ([Broad Institute](#)). Since 2007 the Broad institute has received at least [39 contracts](#) from DoD for a combined value of \$214 million. The Broad Institute is located in Cambridge.
- News: The Broad Institute is currently in a patent fight with the University of California Berkeley and the University of Vienna ([Medcity News - 1/23/2018](#)).

Contracts Awarded Recently

- [September 13, 2016](#)
 - Massachusetts Institute of Technology, Cambridge, Massachusetts, has been awarded an \$8,184,419 cost-reimbursement modification (P00005) to previously awarded contract HR0011-15-C-0084, exercising the first option

to the 18-month base contract for Phase 2 of the Defense Advanced Research Projects Agency (DARPA) Living Foundries: 1000 Molecules program. The modification brings the total cumulative face value of the contract to \$19,270,053 from \$11,085,634. Work will be performed in Cambridge, Massachusetts (89 percent); Boston, Massachusetts (4 percent); Evanston, Illinois (5 percent); and San Francisco, California (2 percent), with an estimated completion date of March 2018. Fiscal 2016 research, development, test and evaluation funds in the amount of \$7,163,503 are being obligated at time of award. DARPA, Arlington, Virginia, is the contracting activity.

- [June 29, 2015](#)
 - Massachusetts Institute of Technology, Cambridge, Massachusetts, has been awarded a \$7,136,232 cost-reimbursement contract for research and development in transparent computing. Contractor will conduct research to develop novel tagging and tracking approaches for establishing the causal relationships among activities across an enterprise environment, particularly focused on distinguishing between the "low and slow" Advance Persistent Threat (APT) and regular user and system activities. Work will be performed at Cambridge, Massachusetts, and is expected to be complete by Aug. 30, 2019. This award is the result of a competitive acquisition with 51 offers received. Fiscal year 2015 research, development, test and evaluation funds in the amount of \$466,554 are being obligated at the time of award. Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio, is the contracting activity. (FA8650-15-C-7564)
- [April 27, 2015](#)
 - The Massachusetts Institute of Technology, Cambridge, Massachusetts, has been awarded a \$3,061,852,854 indefinite-delivery/indefinite-quantity contract for the operation of the Lincoln Laboratory Federally Funded Research and Development Center. Contractor will apply advanced technology to problems of national security. Research and development activities focus on long-term technology development as well as rapid system prototyping and demonstration. Work will be performed in Lexington, Massachusetts, and is expected to be complete by March 31, 2020. This award is the result of a sole-source acquisition. Fiscal 2015 operations and maintenance funds in the amount of \$600,000 are being obligated at the time

of award. Air Force Lifecycle Management Center, Hanscom Air Force Base, Massachusetts, is the contracting activity (FA8702-15-D-0001).

General Dynamics: \$788 million(Massachusetts, 2017)

- General Dynamics is a global aerospace and defense company that specializes in small scale commercial aircraft, military vehicles and communications systems.
- General Dynamics is headquartered in Fairfax, VA but has several Massachusetts locations including in
 - A production facility in Taunton [which has about 850 employees](#)
 - An IT facility in Dedham which moved there from [Needham](#) in 2015.
 - A production facility in Pittsfield which has about [1,400 employees](#) and is continuing to expand.
 - An international marine vehicle facility in Quincy.
- In 2015 General Dynamics was awarded the contract to create a next generation 9-1-1 service for Massachusetts ([General Dynamics - 8/25/2014](#))
- News: Senators Sanders, Warren and Merkley have asked General Dynamics respond to formal complaints that the company is participating in systemic wage theft and coercive anti-union practices at its federally contracted call centers ([Augusta Free Press - 3/8/2018](#)).
- News: In 2017 there was a grassroots campaign in neighboring Main to prevent granting extra tax breaks to General Dynamics ([Portland Press Herald - 12/4/2017](#)). Although the Main house passed the tax breaks the legislation faces more votes and the work of the peace activists has been more successful than originally thought ([Portland Press Herald - 3/27/18](#))

Contracts Awarded Recently

- [February 6, 2018](#)
 - General Dynamics Mission Systems, Pittsfield, Massachusetts, is being awarded \$16,038,136 for modification P00018 to a previously awarded cost-plus-incentive-fee, cost-plus-fixed-fee contract (N00030-16-C-0005) for sustainment of the U.S. and United Kingdom (UK) SSBN Fire Control System, the U.S. SSGN attack weapon control system, including training and support equipment. Also included is missile fire control for the Columbia-class and UK Dreadnought-class Common Missile Compartment program development, through first unit UK production, and strategic weapon interface simulator. The work will be performed in Pittsfield Massachusetts (90.5 percent);

Bremerton, Washington, (3.6 percent); Kings Bay, Georgia (2.7 percent); Dahlgren, Virginia (1.0 percent); Cape Canaveral, Florida (0.9 percent); Portsmouth, Virginia (0.9 percent); and the United Kingdom (0.4 percent), with an expected completion date of September 2023. Fiscal 2018 operations and maintenance (Navy) funds in the amount of \$16,038,136 are being obligated on this award, all of which will expire at the end of the current fiscal year. Strategic Systems Programs, Washington, District of Columbia, is the contracting activity.

- [January 25, 2018](#)

- General Dynamics Mission Systems, Pittsfield, Massachusetts, is being awarded \$8,307,797 for cost-plus-incentive-fee, cost-plus-fixed-fee contract modification P00017 to a previously awarded contract (N00030-16-C-0005) for sustainment of the U.S. and United Kingdom (UK) SSBN fire control system, the U.S. SSGN attack weapon control system, including training and support equipment. Also included is the missile fire control for the Columbia-class and UK Vanguard-class Common Missile Compartment Program development, through first unit UK production, and strategic weapon interface simulator. The work will be performed in Pittsfield Massachusetts (90.5 percent); Bremerton, Washington, (3.6 percent); Kings Bay, Georgia (2.7 percent); Dahlgren, Virginia (1 percent); Cape Canaveral, Florida (0.9 percent); Portsmouth, Virginia (0.9 percent); and the United Kingdom (0.4 percent), with an expected completion date of September 2023. Fiscal 2018 research, development, test and evaluation funds in the amount of \$4,800,000; and fiscal 2018 operations and maintenance (Navy) funds in the amount of \$3,507,797 and are being obligated on this award. Funds in the amount of \$3,507,797 will expire at the end of the fiscal year. Strategic Systems Programs, Washington, District of Columbia, is the contracting activity.

- [April 18, 2016](#)

- General Dynamics C4 Systems Inc., Taunton, Massachusetts (W15QKN-16-D-0013); and EOIR Technologies Inc., Aberdeen Proving Ground, Maryland (W15QKN-16-D-0012), were awarded a \$49,000,000 firm-fixed-price contract for software engineering lifecycle support including, but not limited to, software design development, software coding and implementation, testing activities including unit and systems integration.

Contractors will share the ceiling amount. Two bids were solicited with two received, with an estimated completion date of Feb. 2, 2021. Funding and work location will be determined with each order. Army Contracting Command, Picatinny Arsenal, New Jersey, is the contracting activity. (Awarded on Feb. 23, 2016)

The Charles Stark Draper Laboratory INC: \$403 million(Massachusetts, 2017).

- Draper was founded in 1934 by Dr. Charles Stark Draper, an MIT professor. It became an independent non-profit lab in 1973 and continually handles contracts for the military and NASA.
- Since it's founding "Draper has sustained its preeminence in guidance, navigation and control technology and has expanded its expertise in other areas, including microelectromechanical systems and electronics packaging" ([Draper](#))
- Draper has locations in several states but is headquartered in Cambridge and has an office in Pittsfield at the US Navy Integrated Repair Facility ([Draper, contact](#)). The headquarters in Cambridge employs 1,557 people, making it the 10th largest employer in Cambridge. ([cambridgema.gov](#)).
- News: The Florida Department of Economic Development is suing Draper for repayment of \$14 million after Draper reneged on a program that was supposed to create around 100 jobs in Tallahassee. ([Tallahassee Democrat - 2/22/2018](#))
- Draper recently won a contract to modify missile guidance systems for the navy of both the US and the UK. As part of this contract Draper will receive \$18.1 million from the UK and \$114 million from the US. ([Govcon Wire - 3/1/2018](#))

Contracts Awarded Recently

- [February 28, 2018](#)
 - Charles Stark Draper Laboratory Inc., Cambridge, Massachusetts, is being awarded \$132,931,685 for fixed-price-incentive, cost-plus-incentive-fee contract modification P00007 to a previously awarded contract (N00030-17-C-0008) for Trident (D5) MK 6 guidance system production with failure verification, test, repair and recertification of inertial measurement units, electronic assemblies, and electronic modules. The maximum value of the contract if all options are exercised is \$370,175,927. Work will be performed in Minneapolis, Minnesota (27.34 percent); Clearwater, Florida (25.19 percent); Cambridge, Massachusetts (24.39 percent); and Pittsfield, Massachusetts (23.08 percent), and is

expected to be completed Jan. 30, 2021. Fiscal 2017 weapons procurement (Navy) funds in the amount of \$114,790,685; and United Kingdom funds in the amount of \$18,141,000 are being obligated on this award, none of which will expire at the end of the current fiscal year. Strategic Systems Programs, Washington, District of Columbia, is the contracting activity.

- [January 30, 2018](#)

- Charles Stark Draper Laboratory Inc., Cambridge, Massachusetts, is being awarded \$65,526,930 for fixed-price-incentive, cost-plus-incentive-fee contract modification P00006 to a previously awarded contract (N00030-17-C-0008) for Trident (D5) MK 6 guidance system production with failure verification, test, repair and recertification of inertial measurement units, electronic assemblies, and electronic modules. The maximum value of the contract if all options are exercised is \$370,175,927. Work will be performed in Minneapolis, Minnesota (27.34 percent); Clearwater, Florida (25.19 percent); Cambridge, Massachusetts (24.39 percent); and Pittsfield, Massachusetts (23.08 percent), and is expected to be completed Jan. 30, 2021. Fiscal 2017 weapons procurement (Navy) funds in the amount of \$63,766,000; and United Kingdom funds in the amount of \$1,761,000 are being obligated on this award, none of which will expire at the end of the current fiscal year. Strategic Systems Programs, Washington, District of Columbia, is the contracting activity.

- [January 23, 2018](#)

- Charles Stark Draper Laboratory Inc., Cambridge, Massachusetts, has been awarded an \$11,193,029 cost-plus-fixed-fee contract for modernized receiver test asset modernized test asset test support services, in order to test support services to the Space and Missile Systems Center Global Positioning Systems Directorate's Test and Verification Branch. Work will be performed in Cambridge, Massachusetts, and is expected to be complete by Jan. 31, 2021. This contract is the result of a sole-source acquisition. Global Positioning Systems Directorate, Space and Missile Systems Center, Los Angeles Air Force Base, California is the contracting activity (FA8807-18-C-0001). (Awarded Jan. 19, 2018)