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GE AVIATION AWARDED MORE THAN \$476 MILLION IN MILITARY CONTRACTS OVER LAST MONTH

GE Aviation powers two-thirds of U.S. military fighters and helicopters and understands that its military customers continue to face aircraft issues related to age, maintenance, supply and support. The more engines and components produced enables more aircraft availability at any given time.

In the last month alone, GE Aviation has been awarded more than \$476 million in contracts to produce military engines and hardware to support the U.S. military and international customers. They include:

- A \$62 million contract modification to manufacture T700 engines for 40 UH-60M Black Hawk helicopters for the U.S. Army and international customers
- A \$215 million contract modification to produce 48 F414 engines and modules
- A \$138.2 million contract to provide TF-34 engine supplies to the U.S. Air Force
- A \$51.5 million contract modification for eight F414 spare engines, 11 afterburner modules and 12 low pressure turbine modules for the Navy F/A-18
- A \$9.7 million contract modification to re-start T-64 engine core production in support of the H-53E Engine Reliability Improvement Program for the Navy

Continues on page 3 Source: Aviation Pros, Jet Maintenance Solutions

MAY, 2020

Inside This Issue

GE Aviation Contracts.....	1
B-16 Alloy Steel Spotlight.....	2
Business Aviation Growth.....	3
Pratt & Whitney F-35 Engine.....	4
Utah Flyover.....	4
DFARS Compliant Materials.....	4

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Surcharge Totals February - July 2020

	Feb	Mar	Apr	May	June	July
15-5	0.4717	0.4414	0.4279	0.4160	*	*
15-7	0.6833	0.6682	0.6156	0.5733	*	*
17-4	0.4600	0.4314	0.4189	0.4096	*	*
17-7	0.5864	0.5414	0.5170	0.5000	*	*
201	0.4495	0.4215	0.4106	0.4093	*	*
301 7.0%	0.5783	0.5344	0.5108	0.4952	*	*
302/304/304L	0.6370	0.5875	0.5599	0.5416	*	*
304-8.5%	0.6628	0.6104	0.5809	0.5603	*	*
305	0.8467	0.7742	0.7311	0.6958	*	*
309	0.8719	0.7996	0.7563	0.7269	*	*
310	1.2472	1.1346	1.0641	1.0068	*	*
316/316L	0.8781	0.8429	0.7767	0.7222	*	*
316LS/316LVM	1.2000	1.1600	1.0400	*	*	*
317L	1.0204	0.9924	0.9067	0.8391	*	*
321	0.6811	0.6257	0.5943	0.5700	*	*
347	0.9909	0.9355	0.9041	0.8798	*	*
409/409 Mod	0.1722	0.1684	0.1722	0.1774	*	*
410/410S	0.1779	0.1740	0.1779	0.1842	*	*
430	0.2103	0.2066	0.2103	0.2243	*	*
434	0.2674	0.2735	0.2655	0.2707	*	*
439	0.2172	0.2136	0.2172	0.2330	*	*
440A	0.2103	0.2026	0.2103	0.2243	*	*
2205	0.7558	0.7612	0.6980	0.6637	*	*
263	6.6353	5.8912	5.1666	5.2228	5.2107	4.8689
276	6.4227	5.5170	5.1098	5.1574	4.9677	4.4746
A286	1.9110	1.6451	1.4517	1.4352	1.3310	1.2250
330	2.5054	2.1497	1.8705	1.8297	1.6758	1.5422
400	4.5835	3.9451	3.4856	3.3901	3.0570	2.6813
455	0.7300	0.6900	0.6400	*	*	*
465	0.8700	0.8400	0.7600	*	*	*
600	5.0575	4.3080	3.7388	3.6428	3.3252	3.0087
601	4.2918	3.6784	3.2082	3.1306	2.8700	2.6280
617	6.4867	5.6610	5.0440	5.0724	4.9474	4.5508
625	6.8049	6.0346	5.5965	5.5849	5.3620	4.9912
718	6.4507	5.8690	5.4781	5.4381	5.2293	4.9757
X-750	5.5760	4.8474	4.2933	4.2001	3.8914	3.5856
825	3.1856	2.7310	2.4350	2.4121	2.2527	2.0533
HX	4.3452	3.6989	3.3456	3.3542	3.1887	2.8722
188	6.8900	7.6700	7.5300	*	*	*
CCM	8.7800	10.000	9.3000	*	*	*
L-605	7.8500	8.9500	8.8000	*	*	*

*Surcharge currently not available

SIGNIFICANT GROWTH IN BUSINESS AVIATION AMID COVID-19 OUTBREAK

The current situation in the world regarding COVID-19 has seen private aviation companies report an increase of 400% in queries and bookings. The massive explosion in the sector can be attributed to travel restrictions and social distancing recommended by health officials.

Health Services around the globe currently recommend practicing social distancing, therefore people turn to private jets to help them relocate elderly parents or travel freely without being subject to government-imposed bans on airlines. According to the report made by GlobeAir, comparing to commercial flights, flying private is 30 times less risky regarding the exposure to an infected person. With a minimal risk of infection and ability to fly long distances, private aviation has proven to be a reliable choice among wide variety of individuals, from typical work class to businesspeople and government officials.

With analysts predicting a U-shaped rather than a V-shaped recovery for aviation sector, there are many doubts about global connectivity recovering to the pre-crisis state. However, business aviation companies already report a massive number of new clients who have never flown private. Therefore, by becoming more and more popular among working class people because of the limited number of contacts during the flight, business aviation is set to continue its growth and support post-crisis recovery of the sector.



The massive growth in private aviation sector is predicted to result in a growth of demand for MRO services. With global Business Jet MRO market to be valued US \$4.36 billion by 2024, the upcoming wave of new private operators requiring high quality MROs to perform maintenance on their aircraft can rapidly adjust the period needed to surpass US \$5 billion mark.

Jet Maintenance Solutions is fully qualified to provide maintenance, repair and overhaul services for Hawker Beechcraft 700/750/800/800XP/850XP/900XP, as well as Bombardier CRJ100/CRJ200/CRJ440 and Challenger 604/605/850 aircraft. Jet Maintenance Solutions is also a global provider of spare parts and components and is

ready to support all private aircraft operators and owners around the globe.

“This aggressive pandemic heavily impacted the entire population and businesses across the globe; business aviation is not an exception. Despite that fact, it is a good moment to take care of customers’ fleets and prepare aircraft for the high season flights when traveling will become normal routine as it was before COVID-19 outbreak. Many countries are following local government restrictions related to traveling - in our country the decision was made to mitigate the quarantine conditions and now our national airport in Vilnius is allowed to welcome private jets with up to five crewmembers. Due to this, our company is ready to welcome customers for aircraft maintenance at our hangar in Vilnius, Lithuania, starting from the May 1. We took all necessary measures to ensure hygiene compliance in our customers’ private jets. All aircraft, which will come to our hangar for the maintenance tasks, will be disinfected responsibly”, says Mr Vytis Zalimas, CEO of Jet Maintenance Solutions. *Source: Aviation Press, Jet Maintenance Solutions*

Continued from Page 1 GE AVIATION AWARDED MORE THAN \$476 MILLION IN MILITARY CONTRACTS

The majority of work involved in these contracts will be executed at GE Aviation’s facility in Lynn, Massachusetts, and across its U.S. supply chain. “These new contracts underscore the essential role we play as the leading provider of fighter and helicopter engines for our military customers,” said Al Dilibero, GE Aviation’s general manager of Medium Combat & Trainer Engines. “We are honored by these opportunities, which will add to GE’s current installed base of more than 27,000 military engines, most of which were built right here in Lynn.”

While GE Aviation continues to produce engines and components, hundreds of military aircraft around the world are in the air daily to assist in critical areas needed to combat the coronavirus pandemic. The U.S. military alone is handling a variety of coronavirus responses, including building and converting facilities into temporary care centers, distributing food, providing security and transporting critical medical supplies. According to the U.S. Department of Defense, more than 28,000 National Guard soldiers and airmen in every state and territory have been activated to support COVID-19 response efforts. Hundreds of military aircraft are in the air daily to assist in these measures. Each day, GE continues to see these aircraft performing a variety of missions—from GE T700-powered Black Hawk helicopters operating daily missions to deliver critical supplies to communities to CF6-powered C5M Super Galaxy’s used to mobilize medical personnel. “The efforts of our dedicated military servicemen, servicewomen, and civilians that are responding to the COVID-19 outbreak is heroic,” Dilibero said. “We are focused on doing our part to support the Warfighter.”

PRATT & WHITNEY AWARDED \$11 M TO PRODUCE MARINE CORPS F-35B AIRCRAFT ENGINES

Pratt & Whitney, now part of Raytheon Technologies, has secured a \$111.1M contract modification to build propulsion systems designed to power the U.S. Marine Corps' F-35B short takeoff and vertical landing aircraft. This award represents an option for Pratt & Whitney to manufacture and deliver four F135-PW-600 engines to the service branch, the Department of Defense said Tuesday.

Work will take place in Connecticut, Indianapolis and the U.K. through July 2022. The U.S. Navy will obligate the full amount of the modification from its aircraft procurement funds. United Technologies Corp., the former parent organization of Pratt & Whitney, completed its merger with Raytheon in early April to create Raytheon Technologies.

Source: Govconwire, Nichols Martin



HILL AFB F-35 TO HONOR UTAHNS AND FRONT LINE CORONA-VIRUS WARRIORS WITH STATEWIDE FLYOVER

It's one of the most advanced fighter jets in the Air Force. Now it will be used to salute Utahns who stayed home to flatten the curve, and those in the state who are on the front line of the coronavirus fight. Beginning at 1pm on Thursday, April 30th, the Hill AFB F-35 Lightning II flight demonstration team and the 388th Fighter Wing will perform a flyover of the entire state. According to a press release from Hill Air Force Base, the formation will be led by F35A demo team pilot, Capt. Kristin "BEO" Wolfe, with three combat ready F-35 pilots from the 388th Fighter Wing.

"This flyover is our way of saluting those that are keeping our home-front safe during these unique times... to provide just a small showcase of our appreciation to everyone that is doing their part to combat the virus, and to say 'thank you for your sacrifice and service', to let everyone who has been affected by this pandemic know that we stand by you." -Captain Kristin "BEO" Wolfe

The flyover will take off from Hill AFB, and proceed south through Salt Lake City, down to St. George, then loops back to Park City and Logan, before flying south back to the base. You can look at the slide show below to see the route the fighter jets will take through Utah. "This flyover is just one way for us to enhance our training while providing a small service to our community." -Col. Steven Behmer 388th Fighter Wing commander.


State residents should observe the flyover from their safety of their home-quarantine, and should refrain from traveling to see the flyover. Social distancing rules should be observed, and you should avoid large gatherings. The F-35, America's newest fifth generation fighter, provides game-changing stealth, interoperability, and lethality. It can penetrate dangerous airspace that other aircraft cannot and destroy high-threat targets both in the air and on the ground. Source: ABC4 News

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