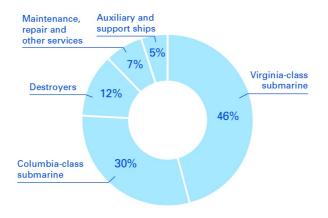
MARINE SYSTEMS

The Marine Systems segment's backlog consists of very long-term submarine and surface ship construction programs, as well as numerous engineering and repair contracts. The segment's book-to-bill ratio was 1.6-to-1 in 2020, resulting in backlog growth of 13.1% from year-end 2019. The increase in backlog is due primarily to the award of a \$9.5 billion contract for the construction of the first two Columbia-class ballistic-missile submarines, as well as associated design and engineering support. Other significant contract awards received in the Marine Systems segment during 2020 include:

- \$990 from the U.S. Navy for the John Lewis-class (T-AO-205) fleet replenishment oiler program, including the construction of two additional ships.
- \$575 from the Navy to provide maintenance and repair services for the Arleigh Burke-class (DDG-51) guided-missile destroyer, Independence-class Littoral Combat Ship (LCS), San Antonio-class amphibious transport dock, Ticonderogaclass guided-missile cruiser, Wasp-class amphibious assault ship and Whidbey Island-class dock landing ship programs.
- \$310 from the Navy for Virginia-class submarine construction. The Virginia-class submarine program was the company's largest defense program in 2020 and the largest program in the company's backlog.

The following represents the Marine Systems segment's total estimated contract value by major program on December 31, 2020:



COMBAT SYSTEMS

The Combat Systems segment's backlog consists of a mix of U.S. and international combat vehicles, weapons systems and munitions programs. The vehicle programs are generally long-term, franchise programs, while the weapons systems and munitions programs tend to be shorter-term in nature. The segment's total estimated contract value at the end of 2020 was up 26.5% from year-end 2019, driven by awards from the U.S. Army related to Abrams main battle tanks and Stryker wheeled combat vehicles described below.