

# VIRGINIA-CLASS SUBMARINE PROGRAM

## PROVEN SHIPBUILDING SUCCESS



Continued procurement of two Virginia-class submarines per year is essential for the Navy to sustain the attack submarine force structure that enables the U.S. to maintain undersea dominance.

### Virginia-class delivers what warfighters need today and in the future

- Excels in both the littoral and open-ocean environments
- Collects intelligence critical to Irregular Warfare efforts with advanced Intelligence, Surveillance and Reconnaissance capabilities
- Operating invisibly by virtue of their stealth, these submarines bring advanced sensors and large payload volumes to distant shores, making them critical to U.S. plans to counter anti-access and area denial strategies.
- Is able to deliver, support, and recover clandestine Special Operating Forces

### Submarines continue to be delivered ahead of schedule, under cost and with increasing quality

- Delivered all six Block II submarines early with improving quality scores and with the entire contract more than \$300 million under target cost
- In 2015, delivered the second Block III submarine—USS JOHN WARNER (SSN785)—ahead of schedule. The sensors and payload capability are significantly enhanced on Block III submarines.
- In 2015, christened the ILLINOIS (SSN786)—which is on track to deliver ahead of schedule

### Funding two Virginia-class submarines in FY17 will have a significant positive impact

- Enables the Navy to sustain U.S. undersea dominance and minimize the projected shortfall of attack submarines starting in the mid-2020's
- Sustains the cost savings gained by efficiencies from a steady two per year production rate
- Avoids a production gap for shipbuilders and suppliers that would increase risk and uncertainty to stable workloads and funding
- Supports thousands of high-skill, high-wage manufacturing jobs at shipyards, government furnished equipment facilities, and suppliers in all 50 states

### Cuts in Advance Procurement (AP) funding negatively impact Block V FY19 ships

- Reduces shipyard's ability to place orders for long lead time material
- Adds risk to industrial base by reducing ability to manage workload, retain skilled workers, and work on an uninterrupted learning curve during the transition from Block IV to Block V
- Impacts ability to support early shipyard manufacturing required to achieve construction schedules

## REQUEST FOR ACTION

**Authorize an additional \$85 million (\$1.852 billion total) in Advance Procurement (AP) funding in FY17 and support funding of \$3.188 billion for two Virginia-class submarines in FY17**

