Unmanned Undersea Vehicles Contracting Overview

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• **Speed** - need to turn on contracts quickly

• **Open Architecture** - to allow small companies to compete AND allow data rights

• **Innovation** - in non-traditional areas
ACCELERATED ACQUISITION ... FOR RAPID DEVELOPMENT, DEMONSTRATION, AND FILEDING OF CAPABILITY

"It is possible...to come up with kind of an HOV lane, if you will, that can fast track some really mature [examples of] the right types of technologies,"

"Then once you see that happening — and this has to be done with full transparency, right? — then more and more people can sort of start to gradually move over to this streamlined way of acquiring."

"Using prototypes of weapons and conducting more experimentation are key to acquisition reform"

"We are at prototyping and experimentation in a big way today." ... "What we’re doing, though, is fairly episodic. It is being driven by a compelling threat that gets top leadership’s attention. We make mountains move to address the threat. What we need to do is take that model and incorporate it into the way we do business every day."

"Directing R&D money in order to build at least a few prototypes of systems the Pentagon knows it can’t afford to buy in big quantities ... moves us forward technically. It keeps our industrial base healthy from a design perspective and it keeps our design teams together."

"...There is a ‘very natural’ fit for unmanned systems within the Navy, particularly in the ability to rapidly prototype and try to fill needs and capability gaps that have been flagged by fleet commanders, outside of the typically long, ‘routinized’ acquisition process…" "It's OK to fail as long as we fail fast,"

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