

Amendment to H.R. 2810
National Defense Authorization Act for Fiscal Year 2018

Offered by: Mr. Lamborn of Colorado

In the appropriate place in the report to accompany H.R. 2810, insert the following new Directive Report Language:

Space-based Debris Remediation in Low Earth Orbit

The committee is concerned about the increasing challenges of space debris and growing risk to defense and other satellites. The committee thereby directs the Director of the Defense Advanced Research Projects Agency (DARPA) to assess the viability of space-based debris remediation in Low Earth Orbit (LEO), and also whether such system could be used for additional purposes, including space situational awareness. The Committee believes that remediation of debris smaller than what can currently be detected and tracked may help prevent catastrophic conjunctions and preserve orbital regimes for future operations.

The committee directs the DARPA to provide a briefing to the House and Senate Armed Services Committees no later than January 15, 2018 on the results of the assessment.