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OKLAHOMA'S FIRST DISTRICT

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AMERICAN SPACE RENAISSANCE ACT

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The mission of the American Space Renaissance Act is to permanently secure the United States of America as the preeminent spacefaring nation.

American Space Renaissance Act – National Security Provisions Adopted in FY17 National Defense Authorization Act

ASRA Provision	House NDAA Outcome
Section 103(b) – Modifies Wideband Satellite Communications (SATCOM) Analysis of Alternatives to fully consider commercial technologies and service models; requires apples-to-apples MILSATCOM vs. COMSATCOM cost comparisons; directs GAO to review AoA to ensure its compliance with Congressional direction	Adopted in Section 16 of Strategic Forces mark with minor modifications.
Section 103(d) – Authorizes full funding for Protected Tactical Service	PTS is fully funded at requested level <ul style="list-style-type: none"> Air Force, RDT&E, Advanced EHF Space Modernization Initiative, PE 0605431F
Section 103(e) – Authorizes full funding for Space and Missile Systems Center SATCOM Pathfinder Program (\$30m)	SMC Pathfinder fully funded at requested level <ul style="list-style-type: none"> Air Force, Space Procurement, WGS
Section 103(f) – Authorizes \$50m for Section 1605 SATCOM pilot program <ul style="list-style-type: none"> Leap-ahead commercial SATCOM technologies such as utilizing High Throughput 	Adopted in Section 16 of Strategic Forces mark <ul style="list-style-type: none"> Funded at \$30m Requirement for AF to begin implementation by FY18
Section 104(f) – Limits Air Force Weather Agency funding pending certification of competition for weather forecasting model. <ul style="list-style-type: none"> AFWA select British Meteorological Office global weather model and did not consider commercially available U.S. models 	Adopted as Section 1609 of Chairman's Mark. <ul style="list-style-type: none"> Authorizes \$3m to purchase and evaluate commercial data (AF, RDT&E, Weather Service, PE 0305111F)
Section 105(a) – Authorizes full funding for Joint Interagency Combined Space Operations Center	JICSpOC fully funded at requested levels
Section 106(b) – Establishes a Venture Class Launch Services program to competitively award contracts for small launch services. Program mirrors NASA's VCLS program. Authorizes \$27m	Adopted partially in Chairman's Mark. <ul style="list-style-type: none"> \$20m added in AF, RDT&E, Operationally Responsive Space, PE 0604857F for
Section 107(a) – Requires Air Force to fully commercialize day-to-day operations of Air Force Satellite Control Network by 2018.	Adopted partially in Strategic Forces mark report language. <ul style="list-style-type: none"> Requires briefing on costs/benefits of leveraging commercial facilities and operations for AFSCN