

[In thousands of dollars]

| Line | Item | 2018 budget estimate | Committee recommendation | Change from budget estimate |
|------|---|----------------------|--------------------------|-----------------------------|
| | Program increase: Advanced space data exploitation and integration program | | | + 7,500 |
| | Program increase: Agile manufacturing materials processing | | | + 23,000 |
| | Program increase: Tactical space—small satellite technology development | | | + 15,000 |
| 8 | Aviation Technology | 66,086 | 73,586 | + 7,500 |
| | Program increase | | | + 2,500 |
| | Program increase: Aviation and missile technology transfer and innovation | | | + 5,000 |
| 9 | Electronic Warfare Technology | 27,144 | 34,144 | + 7,000 |
| | Program increase | | | + 7,000 |
| 10 | Missile Technology | 43,742 | 53,742 | + 10,000 |
| | Program increase: Composites research—air vehicle development and sustainment | | | + 10,000 |
| 11 | Advanced Weapons Technology | 22,785 | 27,785 | + 5,000 |
| | Program increase: Army aerophysics research | | | + 5,000 |
| 13 | Combat Vehicle and Automotive Technology | 67,232 | 77,232 | + 10,000 |
| | Program increase | | | + 10,000 |
| 17 | Weapons and Munitions Technology | 41,455 | 76,455 | + 35,000 |
| | Program increase: Composite barrel technology | | | + 10,000 |
| | Program increase: Railgun weapon technology | | | + 25,000 |
| 18 | Electronics and Electronic Devices | 58,352 | 84,352 | + 26,000 |
| | Program increase: Protective and anti-tamper technologies for electronic attack | | | + 10,000 |
| | Program increase: Silicon carbide electronics research | | | + 16,000 |
| 22 | Environmental Quality Technology | 21,678 | 34,678 | + 13,000 |
| | Program increase: Coatings technology | | | + 3,000 |
| | Program increase: Environmental containment sensors | | | + 6,000 |
| | Program increase: UAS for UXO detection | | | + 4,000 |
| 25 | Military Engineering Technology | 67,720 | 104,920 | + 37,200 |
| | Program increase: Advanced blast load simulator | | | + 4,500 |
| | Program increase: Construction materials | | | + 7,000 |
| | Program increase: Engineered resilient systems | | | + 10,000 |
| | Program increase: Lightweight high performance materials | | | + 10,000 |
| | Program increase: M1 Abrams tank track system | | | + 1,600 |
| | Program increase: Smart runway program | | | + 2,100 |
| | Program increase: Bio-inspired functionally graded composites for hazard mitigation | | | + 2,000 |
| 27 | Warfighter Technology | 39,559 | 44,559 | + 5,000 |
| | Program increase: Expeditionary mobile base camp technology | | | + 5,000 |
| 29 | Warfighter Advanced Technology | 44,863 | 53,363 | + 8,500 |
| | Program increase: Maneuver support | | | + 6,000 |
| | Program increase: Non-centroidal helmets for warfighters | | | + 2,500 |
| 30 | Medical Advanced Technology | 67,780 | 75,780 | + 8,000 |
| | Program increase: Peer-reviewed military burn research program | | | + 8,000 |
| 31 | Aviation Advanced Technology | 160,746 | 165,746 | + 5,000 |
| | Program increase: Rotary wing development | | | + 5,000 |
| 32 | Weapons and Munitions Advanced Technology | 84,079 | 107,079 | + 23,000 |
| | Program increase: High energy laser research | | | + 15,000 |
| | Program increase: High energy laser rotorcraft integration | | | + 8,000 |
| 33 | Combat Vehicle and Automotive Advanced Technology | 125,537 | 150,537 | + 25,000 |
| | Program increase | | | + 5,000 |
| | Program increase: Advanced materials development | | | + 10,000 |
| | Program increase: Combat vehicle weight reduction initiative | | | + 10,000 |
| 34 | Space Application Advanced Technology | 12,231 | 39,731 | + 27,500 |