### Table 10.11 -- DEFENSE-RELATED APPROPRIATIONS BILL
### SELECTED HAWAII-RELATED INITIATIVES:  2010

[In millions of dollars. For fiscal year ending September 30. The Bill was signed into law (Public Law 111-118) by President Barack Obama on December 19, 2009]

<table>
<thead>
<tr>
<th>Subject</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>199.45</td>
</tr>
<tr>
<td>Oahu/Statewide</td>
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</tr>
<tr>
<td>AKAMAI/Hawaii Federal Health Care Network</td>
<td>23.00</td>
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<tr>
<td>Hawaii Technology Development Venture</td>
<td>10.00</td>
</tr>
<tr>
<td>Center of Excellence for Research in Ocean Sciences (CEROS)</td>
<td>8.00</td>
</tr>
<tr>
<td>Joint Venture Education Program</td>
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<tr>
<td>U.S.S. Memorial Ass'n for costs associated with drydock and repair of U.S.S. Missouri</td>
<td>5.00</td>
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<tr>
<td>Standoff Improvised Explosive Device Detection Program</td>
<td>4.80</td>
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<tr>
<td>Low-Earth orbit nanosatellite integrated defense</td>
<td>4.75</td>
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<tr>
<td>Warfighter rapid awareness processing technologies (WRAPT)</td>
<td>4.50</td>
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<tr>
<td>Pearl Harbor Navy Shipyard equipment modernization</td>
<td>4.20</td>
</tr>
<tr>
<td>Army conservation and ecosystem management</td>
<td>4.00</td>
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<tr>
<td>Intelligent decision exploration</td>
<td>3.90</td>
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<tr>
<td>Hawaii Microalgae BioFuel Project</td>
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<tr>
<td>Reconnaissance and data exploitation (REX) system</td>
<td>3.50</td>
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<tr>
<td>Military applications for medical grade chitosan</td>
<td>3.00</td>
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<tr>
<td>Hawaii National Guard counterdrug</td>
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<tr>
<td>Mobile Modular Command Center (M2C2)</td>
<td>2.80</td>
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<tr>
<td>Marine Air Ground Task Force</td>
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<tr>
<td>Autonomous unmanned surface vehicle (AUSV)</td>
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<tr>
<td>Eagle Vision for the Hawaii Air National Guard</td>
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<tr>
<td>Immersive group simulation virtual training system</td>
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<tr>
<td>Captive air amphibious transporter (CAAT)</td>
<td>2.20</td>
</tr>
<tr>
<td>Detection, tracking, and identification for ISRTE of mobile and asymmetric targets</td>
<td>2.00</td>
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<tr>
<td>Undersea Special Warfare Engineering Support Office</td>
<td>2.00</td>
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<tr>
<td>4-D data fusion visualization</td>
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<tr>
<td>Hawaiian Range Complex</td>
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<tr>
<td>Managing and extending DoD asset lifecycles</td>
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<tr>
<td>Covert sensing and tagging system</td>
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<tr>
<td>Mobile localization (M-LOC)</td>
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<tr>
<td>Virtual onboard analyst for multi-sensor mine detection</td>
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<tr>
<td>Maui</td>
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<tr>
<td>Maui space surveillance system operations and research</td>
<td>19.50</td>
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<td>PanSTARRS telescope system</td>
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<td>Applications of LiDAR to vehicles with analysis</td>
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<tr>
<td>High Accuracy Network Determination System-Intelligent Optical Network for Space</td>
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<tr>
<td>Situational Awareness (HANDS-IONS)</td>
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<tr>
<td>Multiple-target-tracking optical sensor-array technology (MOST)</td>
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<tr>
<td>Real-time optical surveillance applications</td>
<td>3.50</td>
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<tr>
<td>Hawaii advanced laboratory for information integration (HAL'I')</td>
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<tr>
<td>FLASH hyper-dimensional imaging for near space</td>
<td>2.00</td>
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</tbody>
</table>

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Table 10.11-- DEFENSE-RELATED APPROPRIATIONS BILL
SELECTED HAWAII-RELATED INITIATIVES: 2010 -- Con.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Kauai</td>
<td>29.78</td>
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<tr>
<td>Pacific airborne surveillance and testing</td>
<td>17.00</td>
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<tr>
<td>Strategic materials</td>
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<tr>
<td>Pacific Region interoperability test and evaluation</td>
<td>3.30</td>
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<tr>
<td>Pacific data conversion and technology program</td>
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<tr>
<td>Hawaii National Guard Integrated Information Command</td>
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<tr>
<td>Maritime Directed Energy Test and Evaluation Center</td>
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<tr>
<td>Addendum: Competitive funding initiatives of benefit to, but not included in totals for, Hawaii</td>
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<tr>
<td>Test and training range upgrades</td>
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<tr>
<td>Applied alternative energy research</td>
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<tr>
<td>Environmental restoration and unexploded ordnance removal</td>
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<tr>
<td>Readiness and environmental protection initiative</td>
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<tr>
<td>National Guard Youth Challenge</td>
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