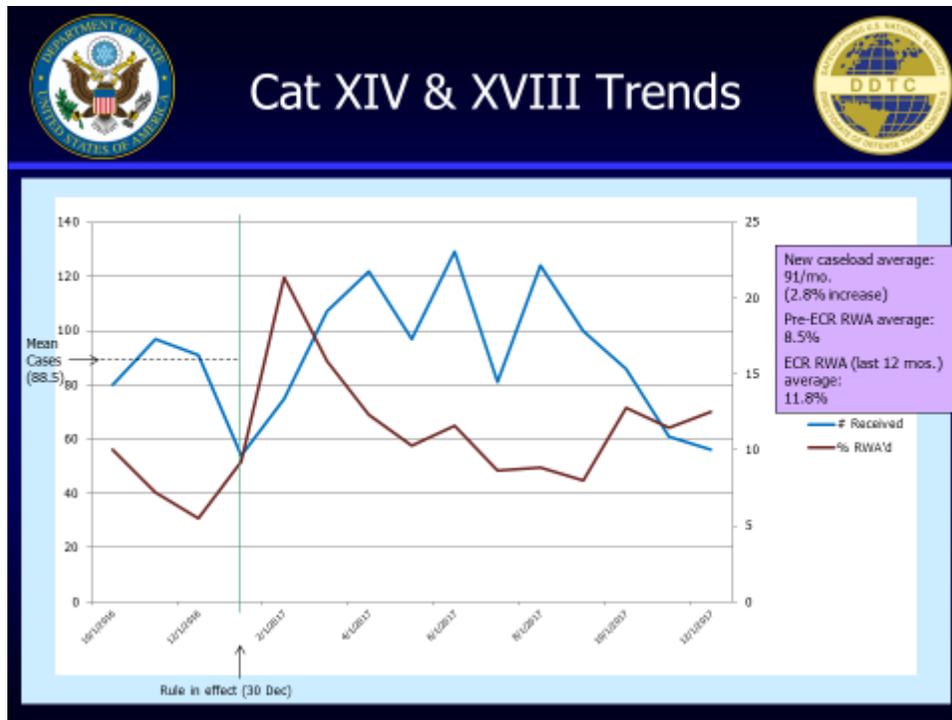


License Applications and Exports

The Sixth USML to CCL Regulatory Change Toxicological Agents

December 31, 2016 to December 31, 2017

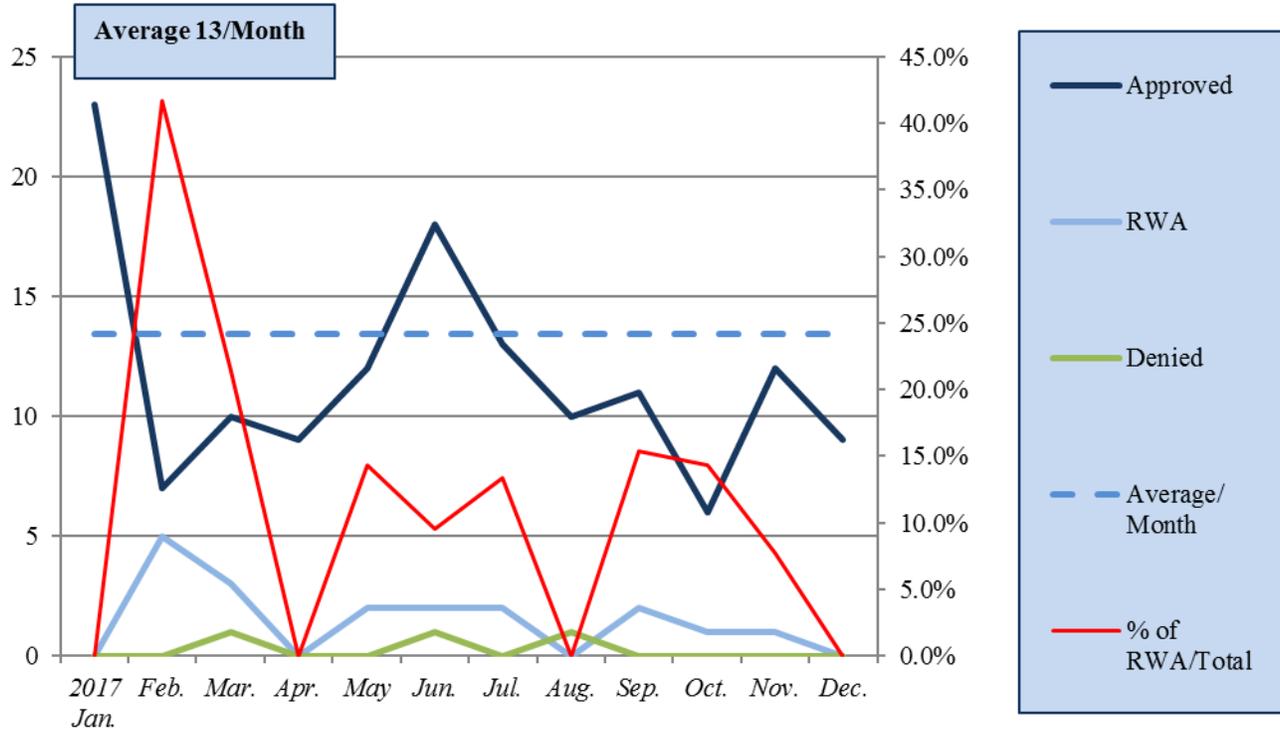
Contrary to the trend of decreasing license applications for all other USML to CCL regulatory changes, the license applications for items in category XIV – Toxicological Agents and Category XVIII – Directed Energy Weapons of the United States Munitions List (USML) have **increased** 2.8% from an average of 89 to 91 per month through December 31, 2017 since the Sixth USML to CCL Regulatory change became effective on December 31, 2016.



Source: The Directorate of Defense Trade Controls of the U.S. Department of State, January 2018

Since the sixth USML to CCL regulatory change became effective on December 31, 2016, the average number of BIS license applications for the eight 600-Series items created by this rule is 13 per month through December 31, 2017. The approval rate is 87.0%.

BIS License Applications for the Sixth USML to CCL Regulatory Change
 December 31, 2016 to December 31, 2017

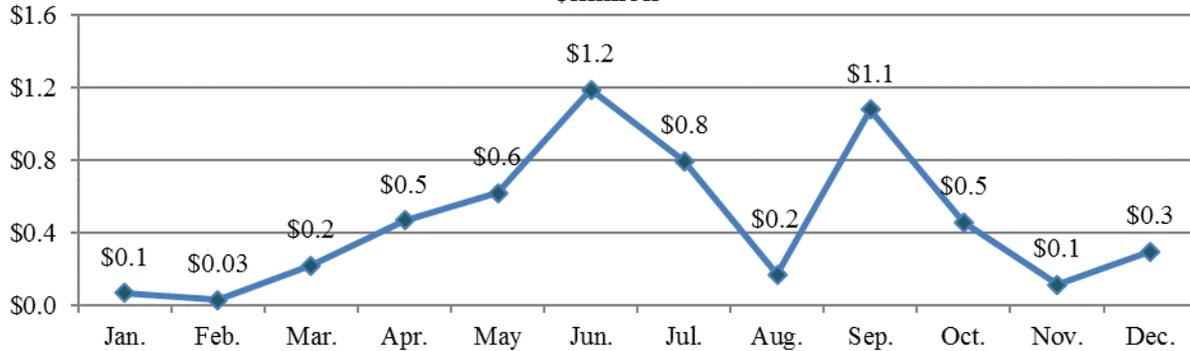


Source: Commerce U.S. Exports Exporter Support System, January 8, 2018

From the effective date of December 31, 2016 to December 31, 2017, U.S. exports of items in the sixth USML to CCL regulatory change –Toxicological Agents items (1x607) under BIS jurisdiction totaled 206 shipments for \$5.5 million.

**U.S. Exports under the Sixth USML to CCL Regulatory Change
 Toxicological Agents
 under BIS Jurisdiction**

December 31, 2016 to December 31, 2017
 \$million



Source: Automated Export System, January 2018

The Sixth USML to CCL Regulatory Change - Toxicological Agents

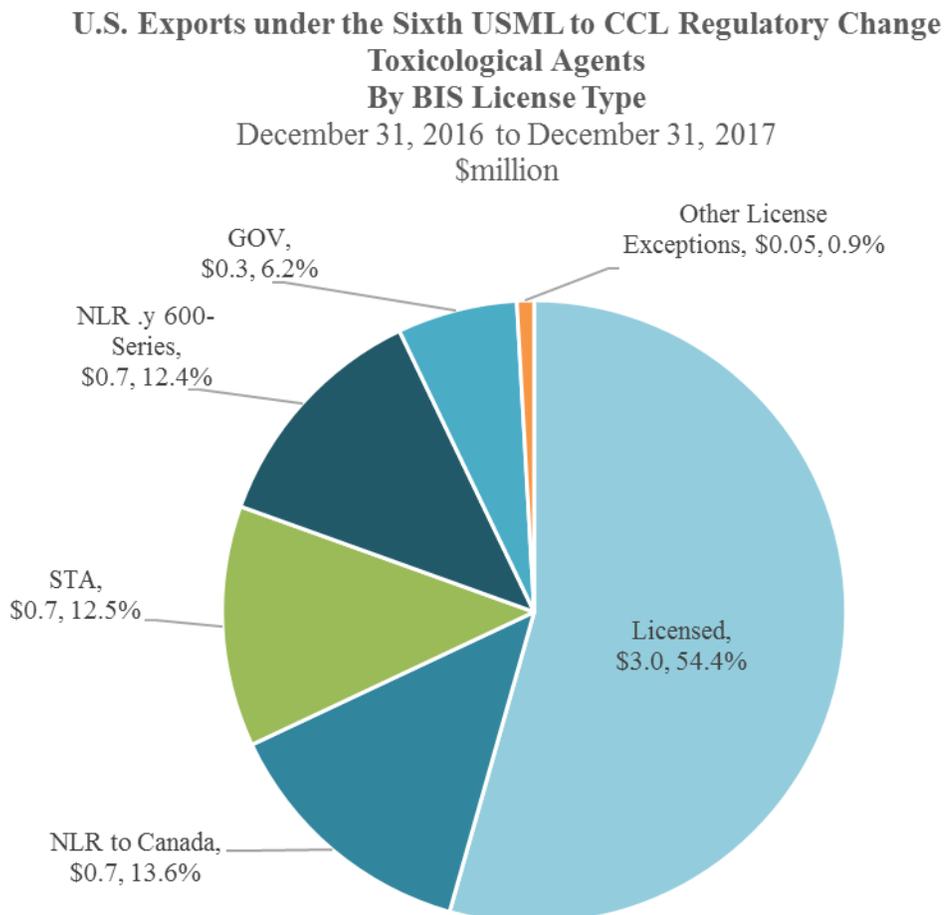
Top 10 Destinations of U.S. Exports under BIS Jurisdiction by Value

December 31, 2016 to December 31, 2017

Country	Shipment Count	Total Shipment Count	Value	% of Total Value
Tunisia	2	1.0%	\$0.6	11.3%
Japan	5	2.4%	\$0.6	11.0%
Turkey	6	2.9%	\$0.6	10.9%
Honduras	2	1.0%	\$0.5	8.2%
Australia	17	8.3%	\$0.4	7.5%
Luxembourg	1	0.5%	\$0.4	6.6%
Taiwan	4	1.9%	\$0.3	5.8%
Columbia	2	1.0%	\$0.3	5.6%
Canada	45	21.8%	\$0.3	5.3%
Germany	10	4.9%	\$0.2	3.6%
Top 10 Total	94		\$4.2	
Top 10 Total/ Grand Total		45.6%		75.8%
Grand Total	206		\$5.5	

Source: Automated Export System, January 2018

Of the \$5.5 million in U.S. exports of 600-series items in the sixth USML to CCL regulatory change under BIS jurisdiction from December 30, 2014 to December 31, 2017, licensed exports totaled \$3.0 million (54.4% of the total); No License Required to Canada totaled \$0.7 million (13.6%); and Strategic Trade Authorization (STA) totaled \$0.7 million (12.5%).



Source: Automated Export System, January 2018

BIS License Exceptions:

NLR: No License Required

STA: Strategic Trade Authorization

GOV: Governments, international organizations, international inspections under the Chemical Weapons Convention, and the International Space Station