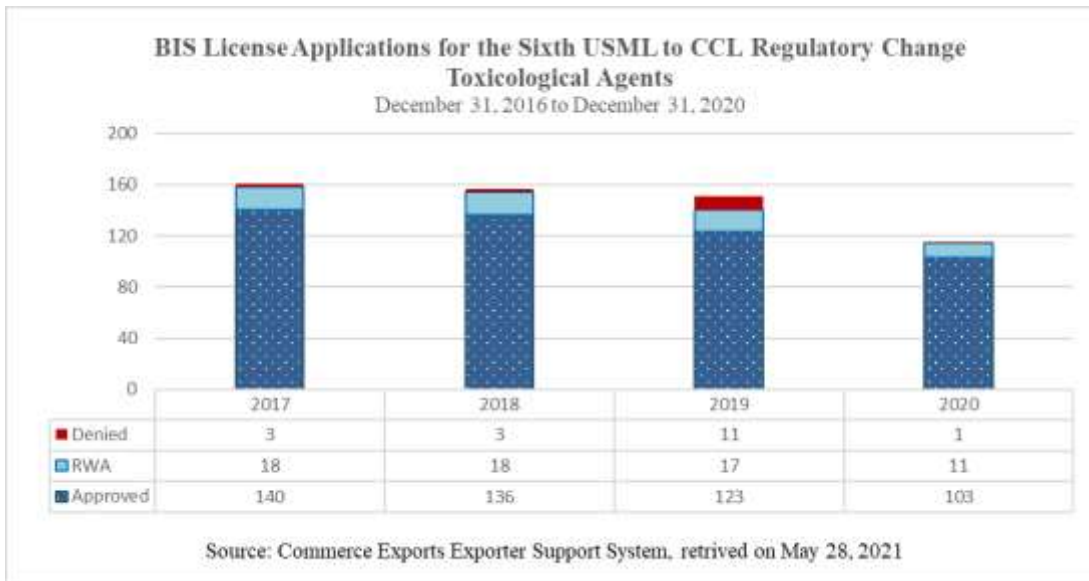


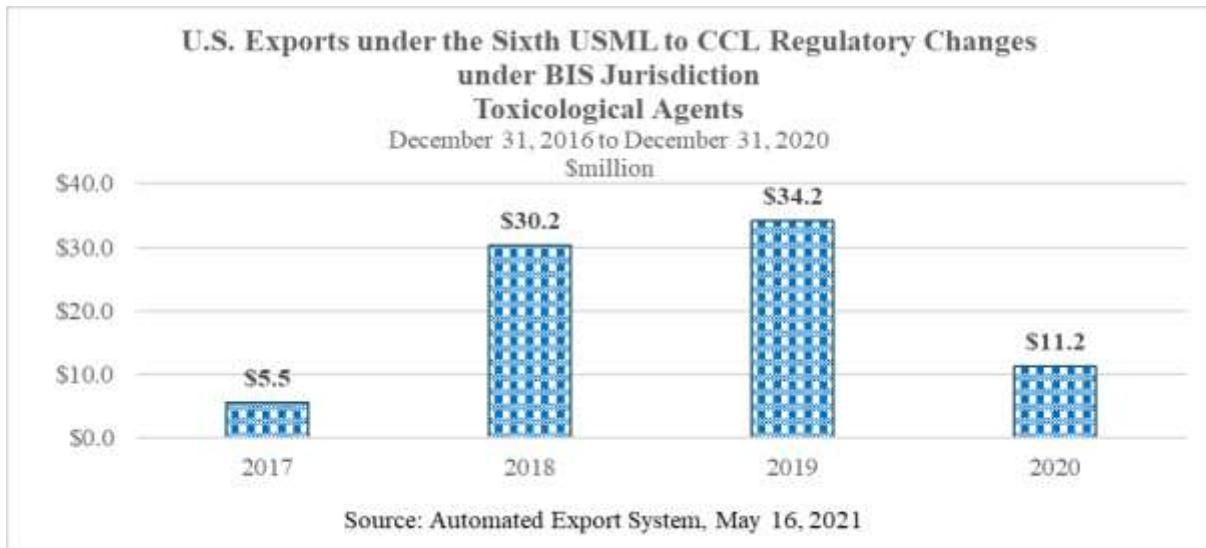
**The Sixth Rule of USML to CCL Regulatory Change
 Toxicological Agents**

December 31, 2016 to December 31, 2020

Since the sixth rule of the USML to the CCL regulatory change became effective on December 31, 2016 to December 31, 2020, BIS has processed a total of 577 license applications for a value of \$183.3 million for the eight 600-Series items created by this rule. The average number of BIS license applications is 12 per month. BIS has approved a total of 497 licenses for a value of \$167.7 million with an approval rate of 86.1%.

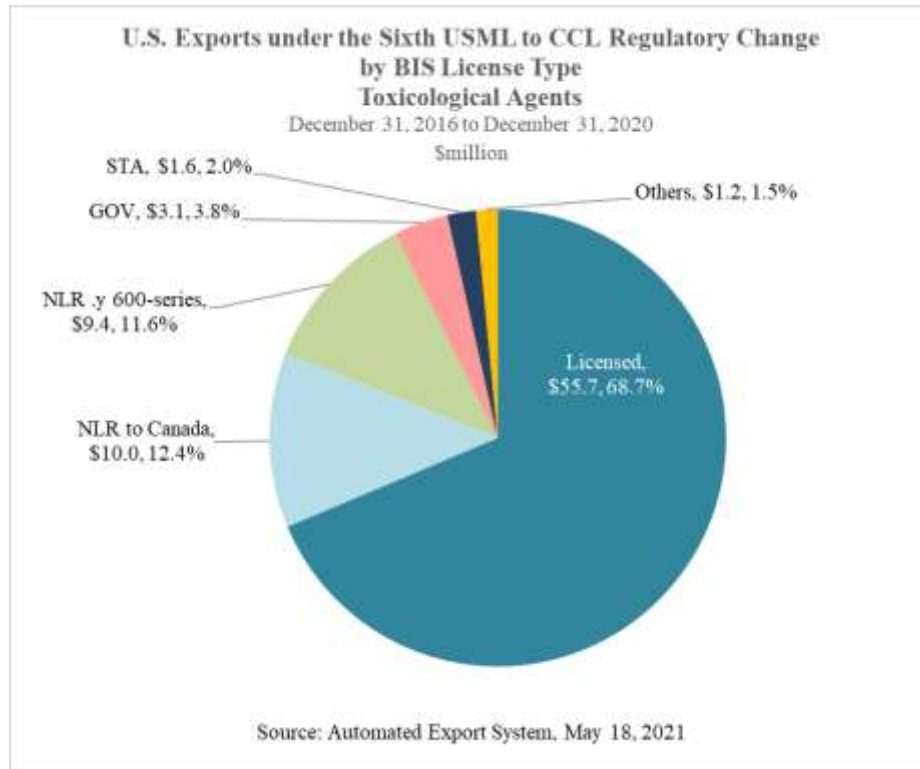


From the effective date of December 31, 2016 to December 31, 2020, U.S. exports of items in the sixth rule of the USML to the CCL regulatory change –Toxicological Agents items (1x607) under BIS jurisdiction totaled 1,217 shipments with a value of \$81.1 million.



The Sixth USML to CCL Regulatory Change - Toxicological Agents Top 15 Destinations of U.S. Exports under BIS Jurisdiction by Value December 31, 2016 to December 31, 2020				
Country	Shipment Count	Total Shipment Co	Value \$million	% of Total Value
Israel	87	7.1%	\$24.1	29.8%
Switzerland	18	1.5%	\$11.9	14.7%
United Arab Emirates	13	1.1%	\$5.3	6.6%
United Kingdom	48	3.9%	\$4.1	5.1%
Japan	35	2.9%	\$3.5	4.3%
Mexico	28	2.3%	\$3.3	4.0%
Columbia	17	1.4%	\$3.1	3.8%
Honduras	10	0.8%	\$3.0	3.7%
Australia	82	6.7%	\$1.8	2.3%
Germany	4	0.3%	\$1.7	2.1%
Columbia	15	1.2%	\$1.6	2.0%
Germany	19	1.6%	\$1.6	2.0%
Kenya	2	0.2%	\$1.3	1.6%
Canada	152	12.5%	\$1.3	1.6%
Turkey	9	0.7%	\$1.0	1.2%
Top 10 Total	539		\$68.8	
Top 10 Total/ Grand Total		44.3%		84.8%
Grand Total	1,217		\$81.1	
Source: Automated Export System, May 25, 2021				

Of \$81.1 million in U.S. exports of 600-series items in the sixth rule of the USML to the CCL regulatory change under BIS jurisdiction from December 31, 2016 to December 31, 2020, licensed exports totaled \$55.7 million (68.7% of the total); No License Required to Canada totaled \$10.0 million (12.4%); and No License Required for .y 600-series items totaled \$9.4 million (11.6%).



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