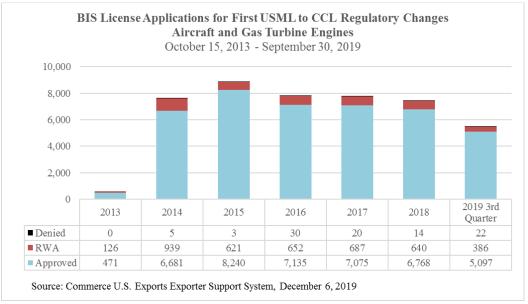
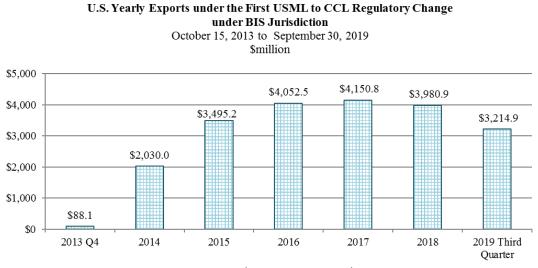
The First USML to CCL Regulatory Change Aircraft and Gas Turbine Engines October 15, 2013 to September 30, 2019

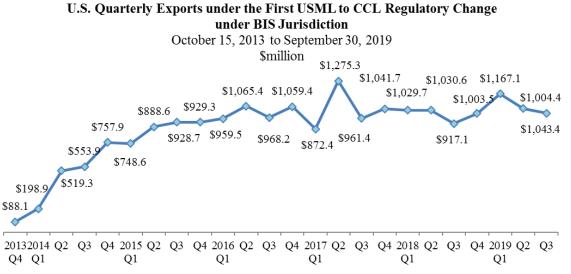
Since the first USML to CCL regulatory change became effective on October 15, 2013, BIS has processed a total of 45,606 license application for a value of \$127.2 billion for the ten 600-Series items created by this rule. The average number of BIS processed licenses is 633 per month through September 30, 2019. BIS has approved a total of 41,461 licenses for a value of \$118.1 billion and the approval rate is 90.9%.



From October 15, 2013 to September 30, 2019, U.S. exports of items under the first USML to CCL regulatory change – Aircraft and Gas Turbine Engines items (9x610 and 9y619) under BIS jurisdiction totaled 394,985 shipments for \$21.0 billion.



Source: Automated Export System, December 12, 2019

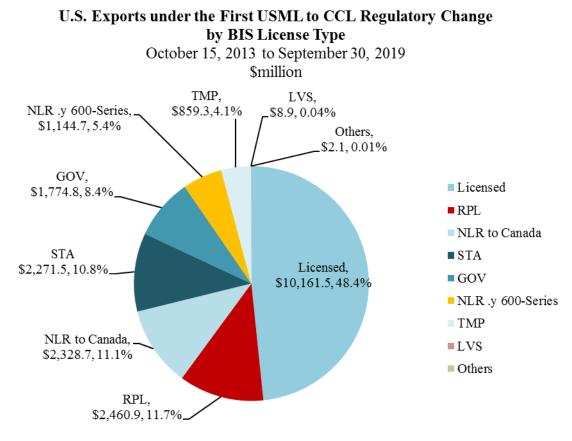


Source: Automated Export System, December 12, 2019

The First USML to CCL Regulatory Change-Aircraft and Gas Turbines Top 15 Destinations of U.S. Exports under BIS Jurisdiction by Value				
October 15, 2013 to September 30, 2019				
		% of Total	Value	
Country	Shipment Count	Shipment Count	\$million	% of Total Value
Japan	33,050	8.4%	\$3,521.5	16.8%
Canada	30,093	7.6%	\$2,556.4	12.2%
United Kingdom	42,943	10.9%	\$2,223.0	10.6%
South Korea	25,740	6.5%	\$1,544.4	7.3%
Germany	15,016	3.8%	\$847.8	4.0%
Israel	15,519	3.9%	\$780.3	3.7%
Italy	11,900	3.0%	\$677.7	3.2%
Taiwan	12,341	3.1%	\$641.0	3.1%
United Arab Emirates	15,976	4.0%	\$631.3	3.0%
Singapore	20,732	5.2%	\$591.7	2.8%
Spain	12,591	3.2%	\$560.4	2.7%
Saudi Arabia	6,361	1.6%	\$498.7	2.4%
Australia	11,870	3.0%	\$445.2	2.1%
Poland	11,141	2.8%	\$407.9	1.9%
Afghanistan	5,918	1.5%	\$339.6	1.6%
Top 15 Total	271,191		\$16,266.9	
Top 15 Total/				
Grand Total		68.7%		77.4%
Grand Total	394,985		\$21,012.4	
	Source: Automated	Export System, Decembe	er 20, 2019	

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Of the \$21.0 billion in U.S. exports of 600-series items in the first USML to CCL regulatory change under BIS jurisdiction from October 15, 2013 to September 30, 2019, licensed exports totaled \$10.2 billion (48.4% of the total); Servicing and replacement of parts and equipment totaled \$2.5 billion (11.7%) and NLR to Canada totaled \$2.3 billion (11.1%).



Source: Automated Export System, December 20, 2019

BIS License Exceptions:

RPL: Servicing and replacement of parts and equipment
STA: Strategic Trade Authorization
NLR: No License Required
GOV: Governments, international organizations, international inspections under the Chemical Weapons
Convention, and the International Space Station
TMP: Temporary imports, exports, reexports, and transfers (in-country)
LVS: Shipments of limited value