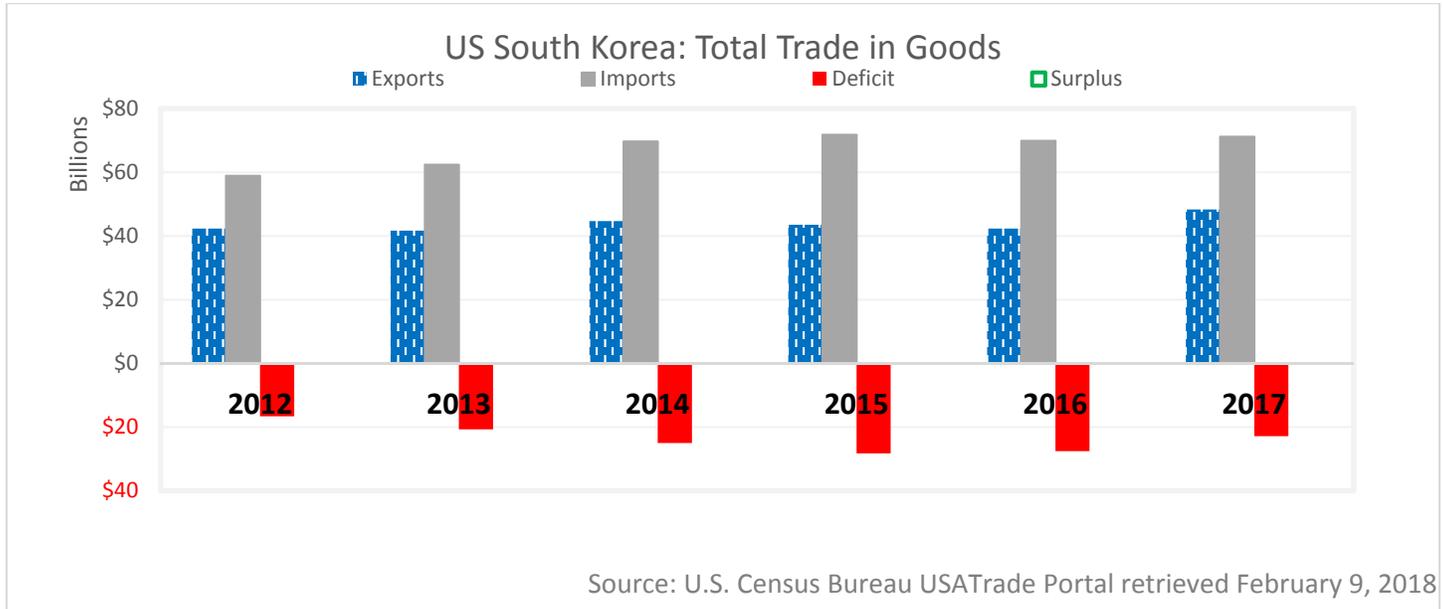




I. Total U.S. Trade in goods with South Korea

In 2017, U.S. exports to South Korea totaled \$48.3 billion, a 14.1% (\$6.0 billion) increase from 2016; U.S. imports from South Korea totaled \$71.2 billion, a 1.8% (\$1.3 billion) increase; and the trade deficit was \$22.9 billion, a 17.0% (\$4.7 billion) decrease.



In 2017, 3.1% of total U.S. exports were exported to South Korea while 3.0% of total U.S. Imports were imported from South Korea. In 2017, the level of US exports to and U.S. imports from South Korea is below the preceding five-year average level by value not adjusted for inflation.

	2012	2013	2014	2015	2016	2017	2012-2016 Average
EXPORTS	\$42,282.6	\$41,648.7	\$44,649.6	\$43,484.3	\$42,309.4	\$48,276.6	\$42,874.9
Δvalue	--	-\$633.8	\$3,000.8	-\$1,165.2	-\$1,174.9	\$5,967.3	
Δpct	--	-1.5%	7.2%	-2.6%	-2.7%	14.1%	
IMPORTS	\$58,898.9	\$62,370.5	\$69,676.9	\$71,757.5	\$69,881.2	\$71,164.1	\$66,517.0
Δvalue	--	\$3,471.5	\$7,306.4	\$2,080.6	-\$1,876.3	\$1,282.9	
Δpct	--	5.9%	11.7%	3.0%	-2.6%	1.8%	
BALANCE	(\$16,616.4)	(\$20,721.7)	(\$25,027.3)	(\$28,273.2)	(\$27,571.8)	(\$22,887.4)	(\$23,642.1)
Δvalue	--	(\$4,105.4)	(\$4,305.6)	(\$3,245.9)	\$701.4	\$4,684.4	
Δpct	--	24.7%	20.8%	13.0%	-2.5%	-17.0%	

Values in Millions of U.S. Dollars. Source: U.S. Census Bureau USATrade Portal February 9, 2018



In 2017, of the \$48.3 billion in U.S. exports to South Korea, the top commodity sectors were Machinery and Mechanical Appliances (31.8%), Chemicals, Plastics and Leather (15.9%) and Agriculture products (14.3%).

In 2017, of the \$71.2 billion in U.S. imports from South Korea, the top commodity sectors were Machinery and Mechanical Appliances (38.8%) and Transportation (29.6%).

In 2017, the top commodity sectors Machinery and Mechanical Appliances in U.S. – South Korea trade also constituted relatively significant shares in the U.S. – World trade for the sectors. U.S. exported \$15.4 billion worth of Machinery and Mechanical Appliances to South Korea, representing 4.1% of total U.S. exports to the world; U.S. imported \$27.6 billion worth of the same commodities from South Korea, representing 4.0% of the total U.S. imports for the sectors.

In 2017, U.S. imported Transportation items valued at \$21.1 billion, representing 6.5% of total U.S. imports from the world for the sectors.

Imports from South Korea by Sector	South Korea Commodity Trade 2017	US exports to South Korea by Sector
\$71,164,068,380	Total Value All Commodities	\$48,276,642,346
1.2%	Agriculture (Chapters 01-24)	14.3%
4.1%	Minerals (Chapters 25-27)	9.2%
10.8%	Chemicals, Plastics, Leather (Chapters 28-43)	15.9%
0.8%	Wood Products (Chapters 44-49)	1.6%
1.8%	Textiles and Footwear (Chapters 50-67)	1.2%
0.8%	Stone, Glass, & Semiprecious Metals (Chapters 68-71)	1.2%
7.5%	Base metals (Chapters 72-83)	3.6%
38.8%	Machinery (Chapters 84-85)	31.8%
29.6%	Transportation (Chapters 86-89)	11.4%
1.7%	Optical, Measuring, Medical or Other Instruments (Chapters 90-92)	6.9%
0.1%	Arms & Ammunition (Chapter 93)	0.4%
0.9%	Miscellaneous Manufactured Items (Chapters 94 -96)	0.6%
0.1%	Art & Antiques (Chapter 97)	0.4%
1.9%	Special Items (Chapters 98-99** Imports only 99)	1.5%

Source: U.S. Census Bureau USATrade Portal retrieved February 10, 2018



II. Exports to South Korea subject to U.S. Government Filing Requirements

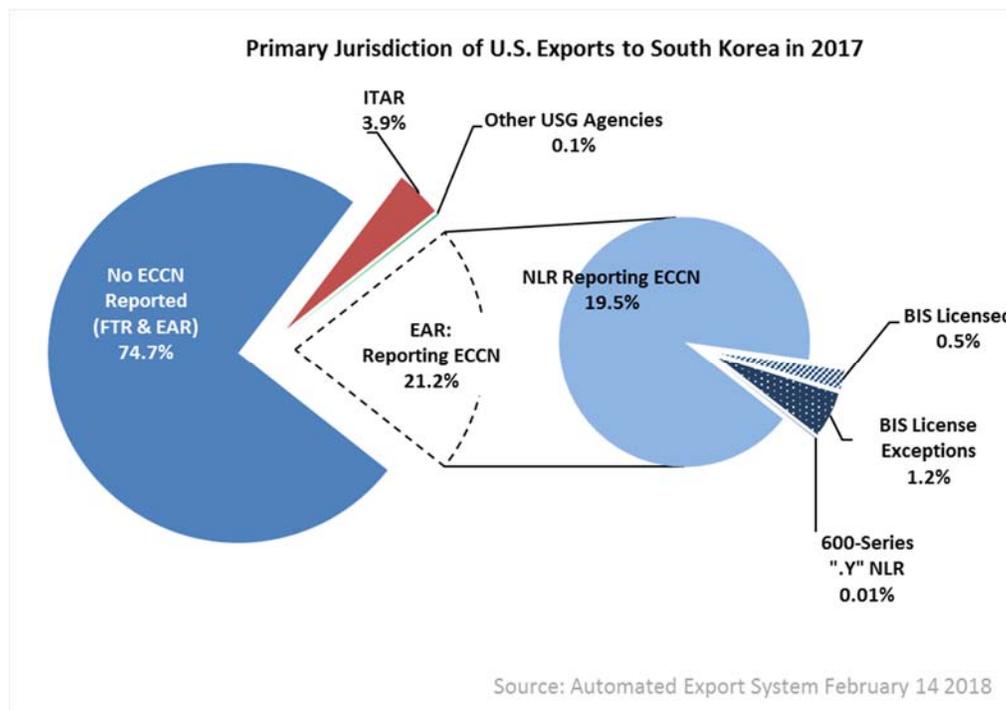
In 2017 the U.S. exports to South Korea totaled \$48.3 billion:

- 1.7% were subject to a BIS license requirement
- 0.3% were exported under a BIS license
- 1.4% were exported under a BIS license exception
- 19.5% were exported under No License Required with an ECCN.

		South Korea		
		2015	2016	2017
	Department of State	\$2,556.6	\$4,099.8	\$1,902.3
	Other USG Agencies	\$74.2	\$192.5	\$54.8
Department of Commerce		\$40,853.5	\$38,017.1	\$46,319.5
	BIS Licensed	\$319.9	\$269.3	\$249.3
	BIS License Exceptions	\$463.3	\$483.7	\$599.1
	NLR reporting an ECCN	\$8,399.4	\$7,047.7	\$9,386.8
	NLR not reporting an ECCN	\$31,664.5	\$30,206.5	\$36,077.1
	600-Series ".Y" Paragraph NLR	\$6.4	\$9.9	\$7.2

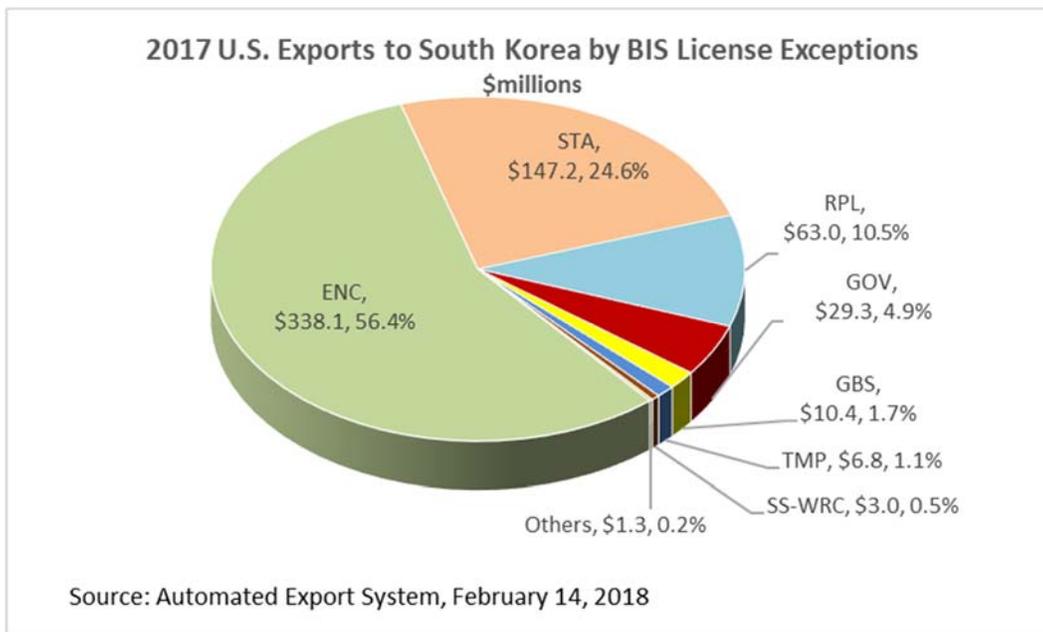
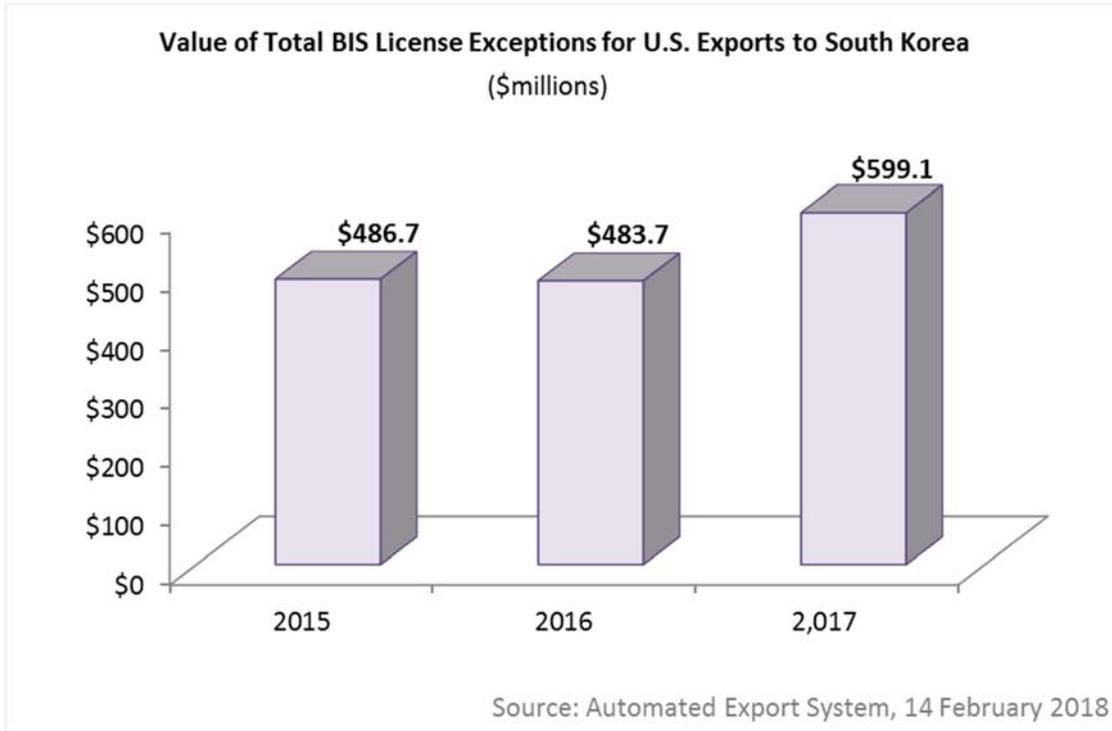
Values in Millions of U.S. Dollars. Source: Automated Export System Friday, February 09, 2018

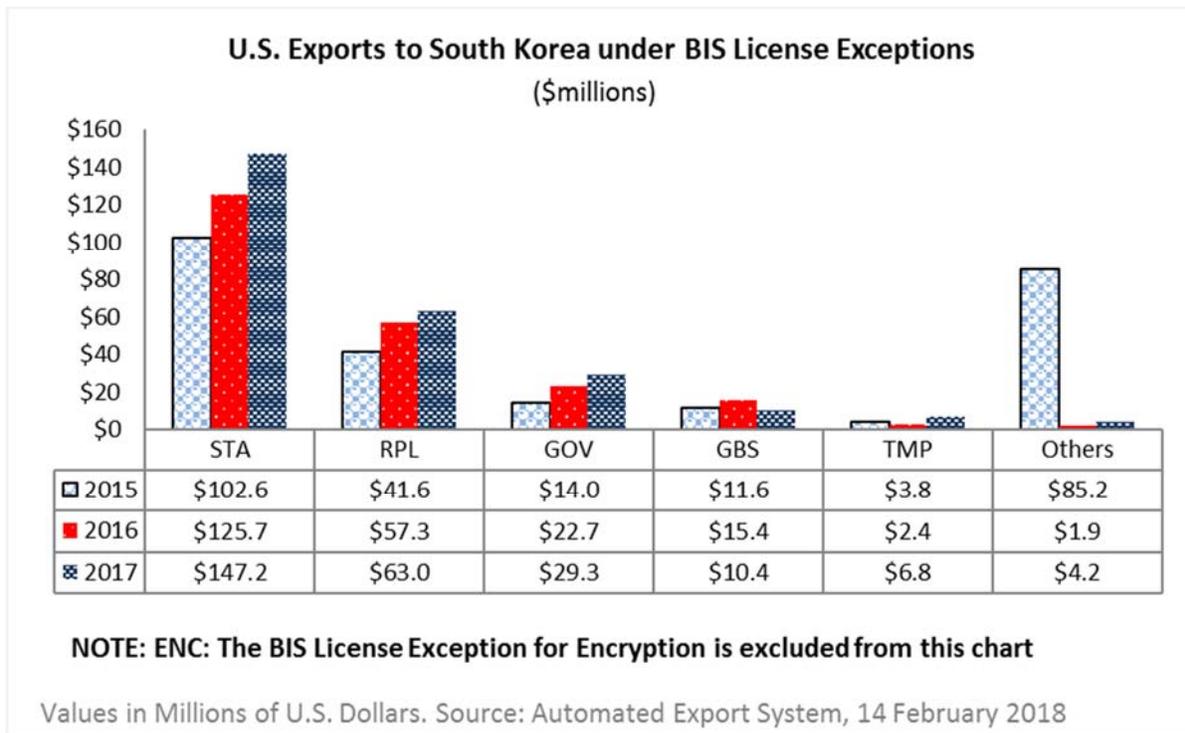
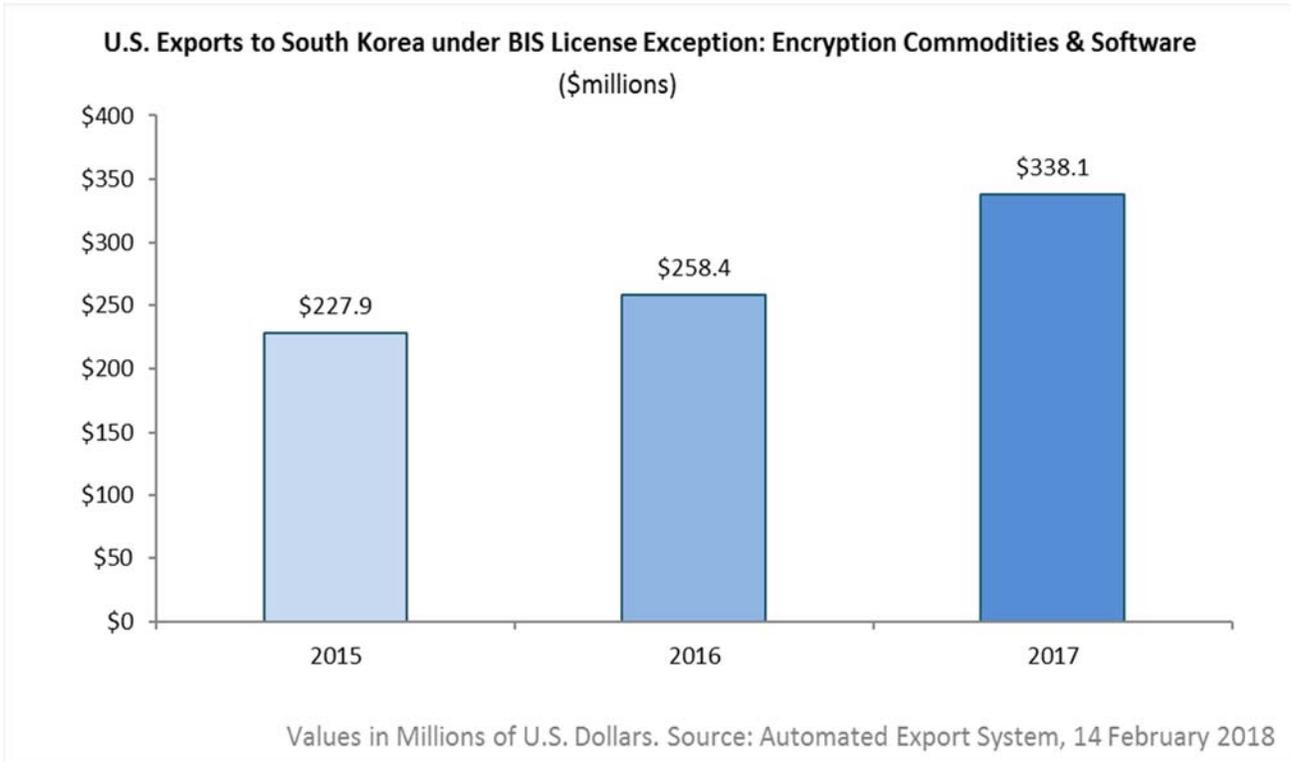
Reasons for Control	Chemical and Biological Weapons			Nuclear Nonproliferation		National Security		Missile Tech	Regional Stability		Firearms Convention	Crime Control			Anti-Terrorism	
	CB:1	CB:2	CB:3	NP:1	NP:2	NS:1	NS:2	MT:1	RS:1	RS:2	FC:1	CC:1	CC:2	CC:3	AT:1	AT:2
South Korea	X					X		X	X			X		X		





In 2017, U.S. exports to South Korea shipped under a BIS license exception totaled \$599.1 million, a 23.9% (\$115.4 million) increase from 2016. The top license exception Encryption commodities, Software and Technology (ENC) totaled \$338.1 million (56.7% of all license exceptions).







Top Ten ECCNs by Value to South Korea		
LICENSED	#1	9A610 Military Aircraft and Related Commodities
	#2	9A619 Military Gas Turbine Engines and Related Commodities
	#3	0A606 Ground Vehicles and Related Commodities
	#4	3A611 Military Electronics
	#5	6A003 Cameras
	#6	1C107 Calcium Having Both of the Following Characteristics (See List of Item...
	#7	8A609 Surface Vessels of War and Related Commodities
	#8	9B610 Test, Inspection, and Production Equip. and Related Commodities Specia...
	#9	9B604 Test, Inspection, Production Equip. and Related Commodities Designed f...
	#10	7A611 Navigation and Avionics Equip. and, Systems and "Parts," "Components," ...

Source: Automated Export System, March 15, 2018

Top Ten ECCNs by Value to South Korea		
EXCEPTIONS	#1	5A002 Systems/Equip./Integrated Circuits for Info Sec
	#2	9A610 Military Aircraft and Related Commodities
	#3	3A611 Military Electronics
	#4	9A619 Military Gas Turbine Engines and Related Commodities
	#5	0A606 Ground Vehicles and Related Commodities
	#6	3A001 Electronic Devices/Components
	#7	EAR99 Items subject to the EAR that are not elsewhere controlled
	#8	9A991 Aircraft and Certain Gas Turbine Engines N.E.S.
	#9	1C006 Fluids and Lubricating Materials
	#10	0A614 Military Training Equip.

Source: Automated Export System, March 15, 2018

Top Ten ECCNs by Value to South Korea		
NLR with ECCN	#1	3B991 Other Mfg/Test Equip. Not Controlled By 3B
	#2	9A991 Aircraft and Certain Gas Turbine Engines N.E.S.
	#3	3B992 Equip. for the Inspection/Testing of Components
	#4	5A991 Transmission Items Not W/I Parameters In 5A001
	#5	5A992 Information Security Equip.
	#6	3A991 Electronic Devices and Components
	#7	3B001 Epitaxial Equip. for Semiconductors
	#8	3A999 Specific Processing Equip., N.E.S.
	#9	2B999 Specific Processing Equip., N.E.S.
	#10	4A994 Items Not Controlled By 4A001/4A002/4A003

Source: Automated Export System, March 15, 2018



Top Ten ECCNs to South Korea by Shipment Count		
LICENSED	#1	9A610 Military Aircraft and Related Commodities
	#2	0A606 Ground Vehicles and Related Commodities
	#3	9A619 Military Gas Turbine Engines and Related Commodities
	#4	3A611 Military Electronics
	#5	1C351 Human and Animal Pathogens and toxins
	#6	1C107 Calcium Having Both of the Following Characteristics (See List of Item...
	#7	9E610 Technology Required for the Development, Production Operation, Install...
	#8	3A001 Electronic Devices/Components
	#9	7A611 Navigation and Avionics Equip. and, Systems and "Parts," "Components," ...
	#10	9B610 Test, Inspection, and Production Equip. and Related Commodities Specia...

Source: Automated Export System, March 15, 2018

Top Ten ECCNs to South Korea by Shipment Count		
EXCEPTIONS	#1	5A002 Systems/Equip./Integrated Circuits for Info Sec
	#2	9A610 Military Aircraft and Related Commodities
	#3	3A611 Military Electronics
	#4	9A619 Military Gas Turbine Engines and Related Commodities
	#5	9A991 Aircraft and Certain Gas Turbine Engines N.E.S.
	#6	0A606 Ground Vehicles and Related Commodities
	#7	3A001 Electronic Devices/Components
	#8	0A614 Military Training Equip.
	#9	EAR99 Items subject to the EAR that are not elsewhere controlled
	#10	6A003 Cameras

Source: Automated Export System, March 15, 2018

Top Ten ECCNs to South Korea by Shipment Count		
NLR with ECCN	#1	9A991 Aircraft and Certain Gas Turbine Engines N.E.S.
	#2	3B991 Other Mfg/Test Equip. Not Controlled By 3B
	#3	5A991 Transmission Items Not W/I Parameters In 5A001
	#4	5A992 Information Security Equip.
	#5	3A992 General Purpose Electronic Equip.
	#6	7A994 Other "Software" as Follows (See List of Items Controlled).
	#7	3A991 Electronic Devices and Components
	#8	4A994 Items Not Controlled By 4A001/4A002/4A003
	#9	2B999 Specific Processing Equip., N.E.S.
	#10	3B992 Equip. for the Inspection/Testing of Components

Source: Automated Export System, March 15, 2018



III. BIS Licensing to South Korea

In 2017, BIS reviewed 1,228 export/re-export applications (not including deemed export applications) valued at \$1.2 billion for South Korea, out of a total of 34,926 applications worldwide valued at \$570.8 billion.

- In 2017, approved applications for South Korea totaled 1,035 (84.3% of the total applications) for \$1.2 billion, compared to the 29,655 (84.9%) approved applications for all destinations that totaled \$318.1 billion.
- Approved Deemed Export Applications for South Korea totaled three, compared to 1,406 worldwide.

