Part B: NOT Seasonally Adjusted

Exhibit 16a. Exports, Imports, and Balance of Advanced Technology Products by Technology Group and Selected Countries and Areas

In millions of dollars. Details may not equal totals due to rounding.

Technology Group	2014									2013		
	July			June			Year-to-Date			Year-to-Date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-6,928**	**27,116**	**34,045**	**-7,451**	**28,395**	**35,845**	**-42,138**	**189,062**	**231,200**	**-42,361**	**182,416**	**224,777**
Advanced Materials	10	199	189	-2	181	183	40	1,267	1,227	23	1,275	1,251
Aerospace (1)	6,067	10,340	4,274	6,944	11,295	4,351	40,155	69,375	29,221	39,704	64,671	24,967
Biotechnology	-157	1,080	1,236	48	1,191	1,143	1,367	8,512	7,146	560	6,693	6,133
Electronics	623	3,686	3,064	564	3,599	3,036	3,878	24,653	20,774	3,262	23,920	20,658
Flexible Manufacturing	76	1,165	1,089	-242	1,184	1,426	385	8,794	8,409	1,405	8,488	7,083
Information and Communications (1)	-10,672	7,631	18,303	-11,744	7,576	19,320	-69,280	53,631	122,911	-72,715	52,245	124,960
Life Science	-1,100	2,466	3,566	-1,386	2,682	4,069	-8,214	17,964	26,178	-6,828	18,612	25,440
Nuclear Technology	-110	39	149	-249	58	307	-857	604	1,462	-620	1,133	1,752
Opto-Electronics (1)	-1,755	350	2,104	-1,485	441	1,926	-10,479	2,866	13,345	-9,041	2,949	11,989
Weapons	89	159	71	103	187	84	868	1,396	528	1,888	2,430	542

Selected Countries and Areas	2014									2013		
	July			June			Year-to-Date			Year-to-Date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-6,928**	**27,116**	**34,045**	**-7,451**	**28,395**	**35,845**	**-42,138**	**189,062**	**231,200**	**-42,361**	**182,416**	**224,777**
North America	616	5,542	4,925	508	5,797	5,289	4,132	37,795	33,663	1,728	37,346	35,618
Canada	1,378	2,478	1,100	1,152	2,668	1,516	8,297	16,964	8,667	8,552	16,496	7,943
Mexico	-762	3,064	3,826	-644	3,129	3,772	-4,165	20,831	24,996	-6,824	20,850	27,674
European Union	-98	6,209	6,306	-405	6,850	7,255	-1,943	44,150	46,093	-1,912	40,762	42,674
France	-292	802	1,094	-189	960	1,149	-1,552	6,414	7,966	-448	6,918	7,366
Germany	-390	1,061	1,452	226	1,486	1,260	-890	8,502	9,393	-656	7,380	8,036
Ireland	-762	267	1,029	-1,660	186	1,846	-8,787	1,702	10,490	-9,929	877	10,806
Italy	36	375	340	-128	282	410	125	2,331	2,206	-182	2,425	2,607
United Kingdom	891	1,648	757	477	1,218	741	3,618	8,947	5,329	2,555	7,726	5,171
Other	420	2,055	1,635	870	2,718	1,848	5,544	16,254	10,710	6,748	15,436	8,689
Pacific Rim Countries	-10,473	8,906	19,379	-10,632	9,280	19,912	-66,710	62,597	129,307	-66,884	59,917	126,801
Australia	384	503	119	264	389	124	2,105	2,825	720	2,087	2,794	707
China	-9,415	2,572	11,987	-10,324	2,578	12,902	-63,937	16,662	80,599	-63,417	15,468	78,885
Indonesia	-45	26	71	165	240	75	687	1,177	490	767	1,240	473
Japan	-690	1,289	1,979	-727	1,279	2,006	-3,820	9,747	13,567	-3,255	10,137	13,392
Malaysia	-1,010	590	1,600	-730	721	1,450	-5,576	4,101	9,676	-4,993	4,081	9,075
Philippines	-52	254	306	-60	262	322	-281	1,788	2,069	85	1,986	1,901
Newly Industrialized Countries (NICs)	94	3,394	3,300	542	3,557	3,015	2,905	24,986	22,081	1,354	23,616	22,263
Hong Kong	914	954	40	901	939	38	6,025	6,268	243	5,462	5,773	311
Korea, South	-610	897	1,508	-182	1,030	1,213	-2,752	6,891	9,643	-2,873	6,832	9,705
Singapore	225	746	521	302	760	458	2,539	5,801	3,261	1,139	5,172	4,034
Taiwan	-435	796	1,231	-479	827	1,306	-2,907	6,027	8,934	-2,373	5,839	8,212
Other	260	277	17	238	254	16	1,206	1,312	106	490	595	105
South/Central America	1,277	2,118	840	1,675	2,492	817	9,930	15,999	6,069	11,182	17,009	5,827
Brazil	506	780	274	873	957	84	4,995	6,125	1,129	6,074	6,749	675
Other	771	1,338	567	802	1,535	733	4,935	9,875	4,940	5,108	10,260	5,152
Other Countries	1,749	4,342	2,593	1,403	3,976	2,573	12,454	28,521	16,067	13,525	27,383	13,858
India	400	563	163	295	434	139	1,348	2,429	1,082	1,648	2,603	955
Israel	16	345	329	-72	245	317	-4	1,989	1,992	-83	1,733	1,816
Thailand	-309	571	880	-660	259	919	-3,320	2,377	5,698	-3,311	2,228	5,539
Other	1,642	2,863	1,221	1,840	3,039	1,199	14,430	21,725	7,295	15,271	20,819	5,548

(1) Due to non-disclosure requirements, certain 10-digit Schedule B commodity classifications are subject to suppression and require a change in aggregation. As a result, Advanced Technology Product exports are overstated by $449 million in July 2014. For additional information, see www.census.gov/ft900.

NOTE: Data are not available on a BOP basis. For information on data sources, nonsampling errors and definitions, see the information section on page A-1 of this release or at www.census.gov/ft900 or www.bea.gov/newsreleases/international/trade/tradnewsrelease.htm.