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	January 2014			December 2013			Year-to-Date 2014			Year-to-Date 2013		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-4,693**	**25,311**	**30,004**	**-6,003**	**28,209**	**34,212**	**-4,693**	**25,311**	**30,004**	**-7,136**	**24,017**	**31,153**
Advanced Materials	27	189	162	-35	147	183	27	189	162	8	163	155
Aerospace (1)	4,735	8,279	3,543	5,655	10,325	4,670	4,735	8,279	3,543	5,110	8,171	3,061
Biotechnology	514	1,127	612	-166	710	875	514	1,127	612	-170	765	935
Electronics	885	3,535	2,650	481	3,358	2,877	885	3,535	2,650	474	3,322	2,849
Flexible Manufacturing	320	1,290	969	502	1,559	1,057	320	1,290	969	-102	989	1,091
Information and Communications (1)	-8,463	8,014	16,476	-10,748	8,698	19,446	-8,463	8,014	16,476	-9,936	7,516	17,452
Life Science	-1,325	2,314	3,639	-259	2,765	3,023	-1,325	2,314	3,639	-1,295	2,434	3,729
Nuclear Technology	-63	138	201	-133	65	198	-63	138	201	-129	88	217
Opto-Electronics (1)	-1,344	340	1,684	-1,335	480	1,814	-1,344	340	1,684	-1,222	376	1,598
Weapons	20	87	67	36	102	67	20	87	67	126	192	66

Selected Countries and Areas	January 2014			December 2013			Year-to-Date 2014			Year-to-Date 2013		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-4,693**	**25,311**	**30,004**	**-6,003**	**28,209**	**34,212**	**-4,693**	**25,311**	**30,004**	**-7,136**	**24,017**	**31,153**
North America	948	5,212	4,264	650	5,648	4,997	948	5,212	4,264	322	4,941	4,620
Canada	1,109	2,106	997	1,267	2,848	1,581	1,109	2,106	997	1,167	2,240	1,073
Mexico	-161	3,106	3,267	-616	2,800	3,416	-161	3,106	3,267	-846	2,701	3,547
European Union	42	5,651	5,609	-322	5,652	5,974	42	5,651	5,609	-746	5,021	5,767
France	-151	824	974	-269	924	1,193	-151	824	974	19	871	851
Germany	-269	975	1,244	-411	1,021	1,432	-269	975	1,244	15	974	958
Ireland	-1,108	178	1,286	-820	201	1,021	-1,108	178	1,286	-1,530	117	1,646
Italy	-24	250	274	75	385	310	-24	250	274	-122	284	406
United Kingdom	536	1,218	682	222	937	715	536	1,218	682	204	840	636
Other	1,057	2,206	1,149	881	2,185	1,304	1,057	2,206	1,149	667	1,936	1,270
Pacific Rim Countries	-8,942	8,491	17,433	-9,791	10,355	20,146	-8,942	8,491	17,433	-11,025	7,164	18,189
Australia	323	431	108	377	483	107	323	431	108	290	370	80
China	-9,061	2,111	11,172	-10,525	3,158	13,683	-9,061	2,111	11,172	-10,076	1,706	11,782
Indonesia	121	170	49	139	189	49	121	170	49	68	124	56
Japan	-129	1,620	1,749	-777	1,137	1,914	-129	1,620	1,749	-429	1,359	1,788
Malaysia	-665	499	1,164	-904	523	1,427	-665	499	1,164	-702	486	1,188
Philippines	-34	250	283	-53	228	282	-34	250	283	19	265	246
Newly Industrialized Countries (NICs)	448	3,343	2,895	1,896	4,561	2,666	448	3,343	2,895	-241	2,793	3,034
Hong Kong	794	827	33	1,625	1,669	44	794	827	33	649	697	48
Korea, South	-294	889	1,183	113	1,135	1,022	-294	889	1,183	-515	769	1,283
Singapore	427	923	496	346	801	455	427	923	496	56	669	613
Taiwan	-478	705	1,182	-188	957	1,145	-478	705	1,182	-432	658	1,090
Other	54	68	13	57	76	19	54	68	13	46	61	15
South/Central America	1,792	2,451	659	1,602	2,586	984	1,792	2,451	659	2,072	2,700	628
Brazil	777	889	112	723	957	234	777	889	112	885	903	18
Other	1,016	1,562	546	879	1,629	750	1,016	1,562	546	1,188	1,797	610
Other Countries	1,467	3,506	2,039	1,858	3,968	2,110	1,467	3,506	2,039	2,242	4,190	1,949
India	178	336	158	220	354	134	178	336	158	168	285	117
Israel	57	293	236	-21	259	280	57	293	236	-10	294	304
Thailand	-190	492	682	-590	228	818	-190	492	682	-449	260	710
Other	1,422	2,385	963	2,249	3,126	877	1,422	2,385	963	2,533	3,351	818

(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 $343 million in January 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.