Part B: NOT Seasonally Adjusted

Exhibit 15a. Exports, Imports, and Balance of Advanced Technology Products by Technology Group and Selected Countries and Areas: 2011

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

Technology Group	September			October			November			December		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-8,462**	**24,222**	**32,684**	**-10,452**	**25,690**	**36,142**	**-10,871**	**24,746**	**35,617**	**-7,781**	**26,221**	**34,002**
Advanced Materials	-24	180	204	-21	169	190	-24	159	182	-26	150	176
Aerospace	4,750	7,690	2,940	4,821	8,242	3,421	4,718	7,918	3,200	5,258	8,811	3,554
Biotechnology	-64	713	777	-263	783	1,046	-639	840	1,479	-98	710	807
Electronics	725	3,724	2,999	802	3,638	2,836	894	3,612	2,718	512	3,351	2,838
Flexible Manufacturing	12	1,060	1,048	-74	1,124	1,198	-169	999	1,168	-223	1,200	1,423
Information and Communications	-9,889	7,750	17,639	-11,845	8,192	20,038	-11,973	7,871	19,845	-9,698	8,284	17,982
Life Science	-1,479	2,465	3,944	-1,338	2,542	3,881	-1,122	2,544	3,666	-1,608	2,840	4,447
Nuclear Technology	-540	74	614	-310	205	515	-271	196	467	-191	208	399
Opto-Electronics	-1,980	463	2,443	-2,441	496	2,937	-2,468	339	2,807	-1,813	484	2,297
Weapons	28	104	76	217	299	82	184	269	84	105	182	78

Selected Countries and Areas	September			October			November			December		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-8,462**	**24,222**	**32,684**	**-10,452**	**25,690**	**36,142**	**-10,871**	**24,746**	**35,617**	**-7,781**	**26,221**	**34,002**
North America	-237	5,167	5,404	15	5,798	5,782	-42	5,525	5,567	155	5,532	5,377
Canada	1,163	2,395	1,233	1,616	2,849	1,233	1,631	2,651	1,020	1,480	2,847	1,366
Mexico	-1,400	2,771	4,171	-1,601	2,949	4,549	-1,673	2,874	4,547	-1,325	2,685	4,011
European Union	-462	5,615	6,076	-785	5,949	6,734	-1,005	5,818	6,823	-690	6,156	6,846
France	1	862	861	-245	929	1,173	-267	796	1,062	-200	762	961
Germany	-144	1,067	1,211	-146	1,112	1,258	63	1,231	1,168	-229	1,134	1,364
Ireland	-1,294	256	1,550	-1,787	101	1,888	-2,170	104	2,274	-1,715	386	2,102
Italy	-34	214	248	-111	200	311	-86	191	276	-51	251	302
United Kingdom	292	1,136	844	339	1,166	826	425	1,269	844	717	1,590	872
Other EU	717	2,079	1,363	1,164	2,442	1,278	1,030	2,228	1,198	788	2,033	1,245
Pacific Rim Countries	-10,315	8,029	18,344	-12,774	8,149	20,923	-12,359	8,317	20,676	-10,157	8,831	18,988
Australia	300	423	123	404	494	91	378	466	88	487	604	117
China	-9,064	1,631	10,695	-11,435	1,457	12,892	-11,456	1,679	13,135	-9,664	1,973	11,638
Indonesia	44	159	116	58	197	139	-15	93	108	173	261	88
Japan	-723	1,459	2,182	-776	1,683	2,459	-739	1,382	2,120	-910	1,329	2,239
Malaysia	-454	673	1,127	-611	599	1,209	-571	604	1,175	-586	622	1,208
Philippines	36	286	249	33	288	255	5	254	249	13	269	256
Newly Industrialized Countries (NICS)	-573	3,261	3,834	-515	3,348	3,863	-162	3,622	3,784	287	3,714	3,427
Hong Kong	757	797	40	833	881	48	1,062	1,112	50	886	934	48
Korea	-634	906	1,539	-554	969	1,523	-521	1,076	1,597	-304	1,087	1,391
Singapore	227	936	709	263	901	638	131	819	688	183	834	650
Taiwan	-923	623	1,545	-1,057	597	1,654	-834	615	1,448	-479	859	1,338
Other Pacific Rim	118	136	18	68	83	15	201	218	17	43	58	16
South/Central America	1,629	2,478	849	1,875	2,675	799	1,577	2,385	808	1,414	2,317	903
Brazil	1,001	1,091	90	980	1,051	70	881	1,008	127	665	885	221
Other S/C America	627	1,387	759	895	1,624	729	696	1,377	681	749	1,432	683
Other Countries	923	2,934	2,011	1,215	3,119	1,903	957	2,700	1,743	1,497	3,384	1,887
India	136	277	140	107	237	130	198	307	109	101	295	194
Israel	-6	241	247	18	220	202	-6	236	242	19	291	272
Thailand	-501	229	730	-552	198	750	-305	163	468	-324	166	490
Other	1,294	2,187	894	1,643	2,464	821	1,070	1,994	924	1,701	2,632	931

NOTES:
* 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. For additional information see www.census.gov/ft900.
* Data not available on a BOP basis. For information on data sources, nonsampling errors and definitions, see the information section on page A-1 of the FT-900 release, or at www.census.gov/ft900 or www.bea.gov/newsreleases/international/trade/tradnewsrelease.htm.