

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	2010									2009		
	December			November			Annual			Annual		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	-5,499	26,078	31,577	-11,234	23,123	34,357	-81,769	272,694	354,464	-56,184	244,708	300,892
Advanced Materials	48	226	178	-17	161	179	165	2,162	1,997	201	1,707	1,506
Aerospace (1)	5,311	8,006	2,695	4,257	6,710	2,453	51,428	80,703	29,275	54,057	83,951	29,895
Biotechnology	349	1,038	689	366	1,061	695	4,061	11,670	7,610	6,652	12,286	5,635
Electronics	996	3,723	2,727	959	3,770	2,811	18,175	45,946	27,771	16,397	37,298	20,901
Flexible Manufacturing	288	1,662	1,374	436	1,355	919	6,550	15,808	9,258	1,686	8,358	6,672
Information and Communications (1)	-9,877	7,691	17,568	-13,361	7,031	20,392	-127,395	77,686	205,080	-103,144	66,663	169,807
Life Science	-949	2,727	3,676	-1,150	2,297	3,448	-14,014	27,836	41,849	-12,856	25,261	38,117
Nuclear Technology	-217	188	405	-437	85	521	-2,613	2,077	4,690	-1,811	2,395	4,206
Opto-Electronics (1)	-1,573	605	2,178	-2,297	550	2,847	-19,759	6,178	25,936	-18,807	4,484	23,290
Weapons	125	211	86	10	103	93	1,633	2,630	997	1,441	2,305	864

Selected Countries and Areas	2010									2009		
	December			November			Annual			Annual		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	-5,499	26,078	31,577	-11,234	23,123	34,357	-81,769	272,694	354,464	-56,184	244,708	300,892
North America	-35	5,126	5,161	-548	5,070	5,618	-6,905	54,687	61,592	-9,386	44,594	53,980
Canada	1,364	2,639	1,275	1,576	2,560	983	14,692	27,538	12,846	9,760	23,992	14,232
Mexico	-1,399	2,487	3,886	-2,125	2,510	4,635	-21,597	27,149	48,746	-19,147	20,601	39,748
European Union	358	6,265	5,907	-104	5,585	5,689	376	66,180	65,804	9,565	70,023	60,457
France	292	1,245	953	36	942	906	-17	10,621	10,638	1,138	11,514	10,376
Germany	485	1,340	855	731	1,597	866	6,485	16,602	10,116	6,453	16,867	10,414
Ireland	-1,524	119	1,642	-1,498	111	1,609	-14,707	2,798	17,505	-10,966	3,477	14,443
Italy	-21	240	261	-53	220	273	-231	2,718	2,949	-68	2,567	2,635
United Kingdom	149	1,057	909	204	999	795	2,576	12,094	9,518	3,710	12,993	9,282
Other EU	977	2,264	1,287	475	1,715	1,240	6,268	21,347	15,079	9,299	22,606	13,307
Pacific Rim Countries	-8,744	9,254	17,999	-12,997	7,675	20,672	-104,254	96,705	200,959	-86,062	77,872	163,934
Australia	278	373	95	263	338	75	3,293	4,163	870	3,525	4,329	805
China	-8,263	2,133	10,396	-10,931	1,593	12,524	-94,218	21,454	115,672	-72,472	17,202	89,674
Indonesia	-44	81	124	-79	98	177	543	1,990	1,448	-150	1,209	1,360
Japan	-850	1,460	2,311	-1,054	1,194	2,248	-7,707	15,566	23,273	-5,670	14,208	19,879
Malaysia	-448	820	1,268	-587	680	1,267	-6,789	8,459	15,248	-8,697	6,203	14,900
Philippines	84	321	237	76	323	247	640	3,552	2,913	69	2,698	2,629
Newly Industrialized Countries (NICs)	240	3,789	3,550	-737	3,384	4,122	-829	40,515	41,343	-3,146	31,379	34,525
Hong Kong	670	755	85	505	601	96	7,335	8,102	767	7,475	8,081	605
Korea	-530	941	1,471	-1,065	819	1,884	-6,401	11,035	17,436	-7,136	8,100	15,236
Singapore	378	1,012	634	192	867	675	3,194	10,893	7,700	1,611	8,176	6,565
Taiwan	-278	1,081	1,360	-369	1,098	1,467	-4,956	10,485	15,441	-5,097	7,023	12,120
Other Pacific Rim	259	277	18	52	65	13	812	1,006	194	480	642	162
South/Central America	1,552	2,278	726	1,553	2,195	643	17,801	25,221	7,420	18,643	23,440	4,796
Brazil	848	956	107	891	931	40	10,153	10,948	795	8,752	9,671	920
Other S/C America	704	1,322	619	662	1,264	602	7,648	14,273	6,625	9,892	13,768	3,877
Other Countries	1,371	3,155	1,785	862	2,598	1,735	11,212	29,901	18,689	11,056	28,779	17,723
India	209	321	113	51	176	125	1,726	3,166	1,440	3,023	4,023	1,000
Israel	-83	209	292	-97	163	260	-503	2,229	2,732	-2,195	2,408	4,603
Thailand	-461	237	698	-422	249	671	-4,879	2,949	7,828	-4,433	2,290	6,723
Other	1,706	2,388	682	1,330	2,010	680	14,868	21,557	6,688	14,661	20,059	5,398

(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 \$365 million in December 2010. For additional information see www.census.gov/ft900.

NOTES:

* 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 this release, or at www.census.gov/ft900 or www.bea.gov/newsreleases/international/trade/tradnewsrelease.htm