

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	2008									2007		
	December			November			Annual			Annual		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	-2,230	22,060	24,290	-4,581	20,128	24,709	-55,554	275,818	331,372	-52,649	274,160	326,809
Advanced Materials	23	148	125	-4	146	150	-360	1,894	2,255	-713	1,666	2,379
Aerospace	5,329	8,146	2,817	3,043	5,502	2,459	55,221	90,244	35,022	59,185	93,009	33,824
Biotechnology	485	795	309	748	1,050	302	3,673	9,431	5,758	1,018	7,545	6,527
Electronics	1,245	2,936	1,690	1,880	3,702	1,822	25,154	50,799	25,645	23,771	50,809	27,038
Flexible Manufacturing	-277	614	891	34	751	717	1,450	11,534	10,084	3,916	14,658	10,742
Information and Communications	-6,245	6,436	12,681	-7,864	5,999	13,863	-104,253	77,549	181,802	-104,674	74,901	179,575
Life Science	-1,378	2,185	3,563	-766	2,179	2,945	-14,758	25,177	39,934	-14,647	21,585	36,232
Nuclear Technology	-205	166	371	-169	196	365	-2,442	2,041	4,483	-2,223	2,541	4,764
Opto-Electronics	-1,348	421	1,768	-1,638	387	2,025	-20,533	5,035	25,569	-19,496	5,469	24,965
Weapons	141	215	75	154	214	61	1,293	2,113	820	1,213	1,975	762

Selected Countries and Areas	2008									2007		
	December			November			Annual			Annual		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	-2,230	22,060	24,290	-4,581	20,128	24,709	-55,554	275,818	331,372	-52,649	274,160	326,809
North America	-698	3,832	4,530	-530	3,656	4,186	-9,852	47,095	56,948	-12,196	44,202	56,398
Canada	719	2,168	1,449	1,006	2,122	1,117	10,857	27,485	16,628	9,195	26,962	17,767
Mexico	-1,417	1,663	3,081	-1,536	1,534	3,069	-20,709	19,610	40,320	-21,391	17,240	38,631
European Union	958	6,567	5,610	839	5,888	5,049	6,749	75,695	68,946	9,263	74,957	65,695
France	5	894	889	-121	870	991	-1,163	10,862	12,026	-462	11,800	12,262
Germany	544	1,474	930	546	1,545	999	5,520	17,148	11,628	4,593	16,454	11,861
Ireland	-1,088	472	1,559	-1,058	154	1,212	-13,675	4,024	17,699	-11,780	4,365	16,146
Italy	-4	219	223	12	207	195	26	2,889	2,864	201	2,611	2,410
United Kingdom	110	1,001	892	121	995	874	3,006	13,792	10,786	3,559	13,553	9,994
Other EU	1,391	2,507	1,116	1,338	2,117	778	13,036	26,980	13,944	13,152	26,174	13,022
Pacific Rim Countries	-6,239	6,089	12,328	-7,563	6,197	13,760	-86,766	96,229	182,996	-82,130	102,122	184,251
China	-5,053	1,293	6,346	-6,131	1,153	7,283	-72,660	18,733	91,393	-67,673	20,342	88,015
Japan	-580	1,361	1,940	-598	1,212	1,810	-7,979	18,741	26,720	-8,112	19,981	28,093
Australia	190	252	62	215	275	61	3,616	4,433	817	3,095	3,953	859
Indonesia	10	98	88	-115	26	141	-510	833	1,343	-258	867	1,125
Malaysia	-603	465	1,069	-609	609	1,218	-12,134	7,969	20,102	-15,276	7,035	22,311
Philippines	21	227	206	47	289	242	1,119	4,426	3,307	908	4,542	3,634
Newly Industrialized Countries (NICs)	-255	2,346	2,601	-412	2,582	2,994	1,165	40,302	39,137	4,214	44,259	40,045
Hong Kong	491	546	54	386	461	74	6,705	7,472	768	6,939	7,716	777
Korea	-508	520	1,028	-389	863	1,252	-6,145	10,249	16,393	-2,439	12,412	14,852
Singapore	227	761	534	150	733	583	4,291	12,485	8,194	2,341	11,996	9,654
Taiwan	-465	519	984	-559	525	1,085	-3,686	10,096	13,782	-2,626	12,135	14,762
Other Pacific Rim	31	47	16	38	51	12	616	792	176	972	1,142	170
South/Central America	1,842	2,179	337	1,778	2,127	349	20,614	25,084	4,469	17,260	21,100	3,840
Brazil	871	1,071	200	586	799	213	8,543	11,113	2,570	6,849	8,883	2,034
Other S/C America	971	1,108	137	1,193	1,328	135	12,071	13,971	1,899	10,410	12,217	1,806
Other Countries	1,908	3,394	1,486	895	2,260	1,365	13,701	31,714	18,013	15,154	31,779	16,625
India	193	287	94	67	166	99	3,454	4,516	1,062	7,350	8,059	709
Israel	-29	295	324	98	342	244	140	3,305	3,166	101	3,373	3,272
Thailand	-409	158	568	-356	209	565	-5,237	2,825	8,062	-4,295	3,440	7,735
Other	2,153	2,653	501	1,085	1,543	457	15,345	21,068	5,724	11,998	16,907	4,909

NOTE: Data not available on a Balance of Payments 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