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	2007									2006		
	July			June			Year-to-date			Year-to-date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-4,936**	**22,166**	**27,102**	**-3,304**	**24,243**	**27,548**	**-27,791**	**153,801**	**181,593**	**-18,922**	**141,166**	**160,088**
Advanced Materials	-55	133	188	-25	162	187	-406	946	1,352	-431	787	1,218
Aerospace	4,837	7,623	2,786	4,959	8,174	3,214	32,154	51,422	19,268	28,377	44,098	15,721
Biotechnology	-71	483	554	148	665	517	773	4,508	3,735	101	2,792	2,691
Electronics	1,799	3,915	2,116	2,154	4,376	2,222	13,416	28,870	15,455	15,040	31,030	15,991
Flexible Manufacturing	478	1,543	1,065	701	1,578	877	2,616	8,810	6,194	2,774	8,617	5,844
Information and Communications	-9,132	5,965	15,097	-8,699	6,420	15,119	-57,412	41,567	98,979	-50,154	38,390	88,544
Life Science	-938	1,717	2,655	-1,120	1,917	3,037	-9,477	12,048	21,524	-8,297	10,562	18,858
Nuclear Technology	-523	214	736	-223	277	500	-966	1,361	2,326	-695	942	1,637
Opto-Electronics	-1,367	465	1,832	-1,240	572	1,811	-9,118	3,208	12,325	-6,313	2,863	9,176
Weapons	34	108	74	40	102	62	628	1,062	434	677	1,085	409

Selected Countries and Areas	2007									2006		
	July			June			Year-to-date			Year-to-date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-4,936**	**22,166**	**27,102**	**-3,304**	**24,243**	**27,548**	**-27,791**	**153,801**	**181,593**	**-18,922**	**141,166**	**160,088**
North America	-597	3,790	4,388	-839	3,906	4,745	-5,837	24,333	30,170	-275	23,963	24,238
Canada	800	2,264	1,464	652	2,340	1,689	4,283	14,492	10,209	5,180	13,503	8,322
Mexico	-1,397	1,527	2,924	-1,491	1,565	3,056	-10,120	9,841	19,961	-5,455	10,460	15,916
European Union	213	5,586	5,372	627	6,401	5,774	5,888	43,969	38,081	3,733	36,932	33,200
France	-208	985	1,193	-101	1,069	1,170	92	7,258	7,165	582	6,101	5,519
Germany	243	1,157	914	534	1,620	1,086	1,820	9,106	7,286	569	7,315	6,746
Ireland	-1,034	147	1,181	-933	168	1,101	-7,544	2,271	9,815	-5,647	2,256	7,903
Italy	20	223	203	-15	234	249	136	1,555	1,419	397	1,651	1,254
United Kingdom	145	970	825	349	1,223	874	3,019	8,192	5,173	2,390	7,448	5,058
Other EU	1,038	2,087	1,049	785	2,070	1,285	8,307	15,473	7,167	5,363	12,047	6,684
Pacific Rim Countries	-8,168	7,496	15,664	-5,014	10,305	15,320	-44,266	57,895	102,162	-36,384	55,564	91,948
China	-6,212	1,361	7,573	-5,290	2,362	7,652	-36,634	11,055	47,690	-29,515	9,485	39,000
Japan	-1,037	1,462	2,498	-329	2,008	2,337	-4,493	11,459	15,952	-3,353	11,146	14,499
Australia	208	287	79	329	392	63	1,790	2,251	462	2,047	2,377	330
Indonesia	24	99	76	43	116	73	-44	486	530	-349	128	477
Malaysia	-1,303	507	1,809	-1,122	568	1,690	-8,772	3,982	12,754	-8,917	5,254	14,171
Philippines	61	346	284	82	384	302	671	2,678	2,007	639	2,835	2,196
Newly Industrialized Countries (NICS)	52	3,384	3,333	1,231	4,419	3,189	2,545	25,210	22,664	2,110	23,298	21,189
Hong Kong	492	562	70	589	652	63	3,709	4,164	455	3,114	3,566	453
Korea	-393	895	1,288	151	1,329	1,177	-1,464	7,117	8,581	782	7,999	7,218
Singapore	-39	776	816	446	1,221	775	1,425	7,109	5,684	240	5,881	5,641
Taiwan	-8	1,151	1,159	45	1,218	1,173	-1,125	6,819	7,944	-2,026	5,852	7,878
Other Pacific Rim	39	49	11	42	56	14	671	775	104	954	1,041	87
South/Central America	1,435	1,682	246	1,289	1,630	341	9,153	11,155	2,002	7,661	9,729	2,068
Brazil	654	762	107	476	658	182	3,510	4,501	991	2,490	3,563	1,073
Other S/C America	781	920	139	813	972	159	5,643	6,654	1,011	5,171	6,166	995
Other Countries	2,188	3,627	1,439	641	2,016	1,375	7,315	16,545	9,230	6,420	15,091	8,671
India	1,421	1,471	50	246	303	57	3,527	3,900	373	1,292	1,672	380
Israel	294	585	290	-100	212	312	99	1,971	1,872	-80	1,431	1,511
Thailand	-378	248	626	-417	242	659	-2,598	1,724	4,322	-2,342	1,729	4,072
Other	850	1,323	474	912	1,259	347	6,287	8,951	2,664	7,552	10,259	2,707

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 27 of the FT-900 release, or at www.census.gov/ft900 or www.bea.gov/bea/di/home/trade.htm.