

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	2006									2005		
	September			August			Year-to-date			Year-to-date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	-4,180	22,040	26,220	-3,596	21,339	24,935	-26,763	184,500	211,263	-30,911	157,859	188,770
Advanced Materials	-54	123	177	-64	126	190	-550	1,035	1,585	-475	864	1,339
Aerospace	4,442	6,905	2,463	4,988	7,003	2,015	37,788	57,977	20,189	27,000	46,154	19,154
Biotechnology	69	497	428	-4	415	418	207	3,704	3,497	160	3,368	3,208
Electronics	2,217	4,679	2,462	2,227	4,807	2,581	19,472	40,510	21,038	15,152	34,779	19,627
Flexible Manufacturing	450	1,249	800	366	1,240	874	3,580	11,102	7,522	2,189	8,686	6,497
Information and Communications	-8,309	6,200	14,509	-8,298	5,590	13,888	-66,806	50,177	116,983	-59,395	46,750	106,145
Life Science	-1,490	1,560	3,050	-1,383	1,474	2,857	-11,208	13,593	24,801	-10,634	11,902	22,536
Nuclear Technology	-207	30	237	21	149	128	-876	1,122	1,997	-886	813	1,699
Opto-Electronics	-1,547	490	2,037	-1,502	419	1,921	-9,356	3,771	13,127	-4,684	3,420	8,105
Weapons	250	307	57	53	115	63	985	1,508	523	662	1,123	461

Selected Countries and Areas	2006									2005		
	September			August			Year-to-date			Year-to-date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	-4,180	22,040	26,220	-3,596	21,339	24,935	-26,763	184,500	211,263	-30,911	157,859	188,770
North America	-934	3,542	4,477	-423	3,572	3,995	-1,629	31,065	32,694	687	29,476	28,789
Canada	469	1,974	1,506	940	2,005	1,064	6,592	17,464	10,872	5,878	17,467	11,589
Mexico	-1,403	1,568	2,971	-1,363	1,567	2,931	-8,221	13,601	21,822	-5,191	12,009	17,200
European Union	357	5,397	5,040	196	4,833	4,637	4,206	47,041	42,834	2,152	42,105	39,954
France	-72	741	813	146	874	728	615	7,715	7,100	551	6,790	6,239
Germany	178	1,055	876	114	995	881	862	9,365	8,503	-267	7,929	8,196
Ireland	-864	450	1,314	-987	166	1,153	-7,507	2,872	10,379	-7,502	2,873	10,375
Italy	30	215	185	-2	171	172	428	2,036	1,609	318	1,952	1,634
United Kingdom	181	1,153	972	251	985	735	2,837	9,583	6,746	3,398	8,733	5,335
Other EU	903	1,783	880	674	1,642	968	6,972	15,468	8,497	5,654	13,828	8,174
Pacific Rim Countries	-6,230	8,833	15,063	-5,908	8,668	14,577	-48,586	73,048	121,634	-45,550	61,203	106,753
China	-5,115	1,673	6,788	-4,434	1,648	6,082	-39,064	12,799	51,863	-32,143	8,596	40,739
Japan	-411	1,824	2,235	-351	1,782	2,133	-4,121	14,749	18,869	-5,122	13,155	18,277
Australia	307	351	44	346	399	54	2,699	3,127	428	2,236	2,618	381
Indonesia	-83	22	105	-42	20	62	-470	171	641	-560	218	778
Malaysia	-1,516	676	2,192	-1,651	704	2,355	-12,086	6,633	18,720	-11,259	5,094	16,353
Philippines	102	414	313	107	447	339	848	3,696	2,848	401	3,143	2,743
Newly Industrialized Countries (NICS)	448	3,822	3,374	86	3,625	3,540	2,586	30,740	28,154	487	27,872	27,385
Hong Kong	629	700	70	438	512	75	4,180	4,777	597	4,130	4,908	778
Korea	98	1,274	1,177	91	1,362	1,271	915	10,633	9,718	-2,410	8,187	10,597
Singapore	201	1,061	860	69	955	886	507	7,894	7,386	24	6,957	6,933
Taiwan	-480	787	1,267	-512	796	1,308	-3,017	7,436	10,453	-1,257	7,821	9,078
Other Pacific Rim	38	50	12	31	42	12	1,022	1,133	111	409	506	97
South/Central America	1,325	1,612	286	1,176	1,507	331	10,161	12,845	2,684	6,616	9,935	3,319
Brazil	626	772	146	507	693	185	3,617	5,021	1,403	1,540	3,568	2,029
Other S/C America	700	840	140	669	814	145	6,544	7,825	1,281	5,076	6,367	1,290
Other Countries	1,303	2,656	1,354	1,363	2,759	1,396	9,084	20,501	11,417	5,185	15,140	9,955
India	258	321	63	208	284	76	1,757	2,276	520	1,281	1,606	325
Israel	14	273	259	150	416	266	84	2,120	2,036	347	2,052	1,706
Thailand	-353	266	619	-392	257	650	-3,087	2,251	5,339	-2,354	2,375	4,729
Other	1,384	1,797	412	1,398	1,802	404	10,331	13,854	3,523	5,912	9,106	3,195

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.