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	January 2011			December 2010			Year-to-Date 2011			Year-to-Date 2010		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-7,108**	**21,143**	**28,250**	**-5,499**	**26,078**	**31,577**	**-7,108**	**21,143**	**28,250**	**-3,274**	**21,328**	**24,602**
Advanced Materials	10	182	172	48	226	178	10	182	172	56	201	145
Aerospace (1)	3,002	5,423	2,422	5,311	8,006	2,695	3,002	5,423	2,422	3,780	6,180	2,400
Biotechnology	15	672	657	349	1,038	689	15	672	657	1,097	1,576	479
Electronics	948	3,754	2,806	996	3,723	2,727	948	3,754	2,806	1,854	3,538	1,684
Flexible Manufacturing	-138	1,192	1,330	288	1,662	1,374	-138	1,192	1,330	635	1,075	440
Information and Communications (1)	-8,814	6,809	15,623	-9,877	7,691	17,568	-8,814	6,809	15,623	-8,552	5,812	14,364
Life Science	-996	2,201	3,197	-949	2,727	3,676	-996	2,201	3,197	-1,319	2,185	3,504
Nuclear Technology	-72	214	286	-217	188	405	-72	214	286	127	359	231
Opto-Electronics (1)	-1,250	449	1,699	-1,573	605	2,178	-1,250	449	1,699	-958	333	1,291
Weapons	188	246	58	125	211	86	188	246	58	7	70	63

Selected Countries and Areas	January 2011			December 2010			Year-to-Date 2011			Year-to-Date 2010		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
Total	**-7,108**	**21,143**	**28,250**	**-5,499**	**26,078**	**31,577**	**-7,108**	**21,143**	**28,250**	**-3,274**	**21,328**	**24,602**
North America	294	4,820	4,527	-35	5,126	5,161	294	4,820	4,527	-355	3,924	4,279
Canada	1,248	2,329	1,082	1,364	2,639	1,275	1,248	2,329	1,082	834	1,925	1,091
Mexico	-954	2,491	3,445	-1,399	2,487	3,886	-954	2,491	3,445	-1,189	1,999	3,188
European Union	-360	4,961	5,321	358	6,265	5,907	-360	4,961	5,321	967	5,911	4,943
France	-31	738	769	292	1,245	953	-31	738	769	-137	812	949
Germany	153	1,024	871	485	1,340	855	153	1,024	871	997	1,660	663
Ireland	-870	368	1,239	-1,524	119	1,642	-870	368	1,239	-916	376	1,292
Italy	10	251	241	-21	240	261	10	251	241	-9	203	211
United Kingdom	126	957	831	149	1,057	909	126	957	831	375	927	553
Other EU	253	1,623	1,370	977	2,264	1,287	253	1,623	1,370	658	1,933	1,276
Pacific Rim Countries	-9,320	6,962	16,282	-8,744	9,254	17,999	-9,320	6,962	16,282	-6,083	7,435	13,518
Australia	232	284	52	278	373	95	232	284	52	188	249	61
China	-7,985	1,376	9,360	-8,263	2,133	10,396	-7,985	1,376	9,360	-6,047	1,629	7,676
Indonesia	-53	69	122	-44	81	124	-53	69	122	20	87	67
Japan	-713	1,152	1,865	-850	1,460	2,311	-713	1,152	1,865	17	1,429	1,411
Malaysia	-437	718	1,155	-448	820	1,268	-437	718	1,155	-675	585	1,260
Philippines	14	277	263	84	321	237	14	277	263	156	380	223
Newly Industrialized Countries (NICS)	-435	3,019	3,453	240	3,789	3,550	-435	3,019	3,453	221	3,027	2,806
Hong Kong	539	589	50	670	755	85	539	589	50	673	722	49
Korea	-569	772	1,342	-530	941	1,471	-569	772	1,342	-427	717	1,144
Singapore	93	800	707	378	1,012	634	93	800	707	206	784	578
Taiwan	-497	857	1,354	-278	1,081	1,360	-497	857	1,354	-232	804	1,036
Other Pacific Rim	55	66	11	259	277	18	55	66	11	37	50	13
South/Central America	1,504	2,058	554	1,552	2,278	726	1,504	2,058	554	1,499	1,947	449
Brazil	867	916	49	848	956	107	867	916	49	727	755	28
Other S/C America	638	1,142	505	704	1,322	619	638	1,142	505	771	1,192	421
Other Countries	774	2,341	1,567	1,371	3,155	1,785	774	2,341	1,567	697	2,110	1,412
India	121	228	107	209	321	113	121	228	107	53	180	126
Israel	-67	194	261	-83	209	292	-67	194	261	-79	143	222
Thailand	-348	267	615	-461	237	698	-348	267	615	-356	224	580
Other	1,068	1,652	584	1,706	2,388	682	1,068	1,652	584	1,079	1,563	484

(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 $445 million in January 2011. 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