

## 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		
	April			March			Year-to-Date			Year-to-Date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
<b>Total</b>	<b>-5,311</b>	<b>23,423</b>	<b>28,734</b>	<b>-3,271</b>	<b>24,654</b>	<b>27,925</b>	<b>-15,401</b>	<b>92,461</b>	<b>107,862</b>	<b>-15,948</b>	<b>85,436</b>	<b>101,384</b>
Advanced Materials	-52	150	202	-61	150	212	-175	617	792	-270	509	779
Aerospace	4,844	8,101	3,257	4,951	8,088	3,136	18,966	31,273	12,307	17,426	28,087	10,660
Biotechnology	215	778	563	181	498	317	908	2,602	1,694	613	2,735	2,122
Electronics	1,935	4,260	2,326	2,032	4,372	2,341	8,323	17,273	8,950	7,416	16,362	8,947
Flexible Manufacturing	245	1,184	939	445	1,331	885	953	4,511	3,557	958	4,369	3,411
Information and Communications	-9,281	6,239	15,520	-8,347	7,133	15,480	-33,156	25,197	58,353	-31,411	23,546	54,957
Life Science	-1,454	2,029	3,483	-1,070	2,268	3,337	-5,373	8,085	13,458	-5,806	6,722	12,529
Nuclear Technology	-313	82	394	-119	150	270	-630	555	1,185	-161	686	847
Opto-Electronics	-1,551	429	1,979	-1,353	534	1,888	-5,685	1,635	7,320	-5,153	1,748	6,900
Weapons	102	171	68	70	129	59	467	713	246	438	671	233

Selected Countries and Areas	2008									2007		
	April			March			Year-to-Date			Year-to-Date		
	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports
<b>Total</b>	<b>-5,311</b>	<b>23,423</b>	<b>28,734</b>	<b>-3,271</b>	<b>24,654</b>	<b>27,925</b>	<b>-15,401</b>	<b>92,461</b>	<b>107,862</b>	<b>-15,948</b>	<b>85,436</b>	<b>101,384</b>
North America	-1,094	3,785	4,879	-550	4,039	4,588	-2,814	15,340	18,154	-3,068	13,657	16,725
Canada	695	2,294	1,599	1,139	2,547	1,409	3,519	9,276	5,757	2,643	8,288	5,645
Mexico	-1,790	1,491	3,280	-1,688	1,491	3,179	-6,333	6,064	12,397	-5,711	5,368	11,080
European Union	1,101	7,138	6,037	1,021	6,634	5,613	3,210	26,096	22,886	4,354	25,846	21,492
France	118	1,148	1,030	-115	960	1,076	-538	3,623	4,161	159	4,098	3,938
Germany	472	1,475	1,003	353	1,281	929	1,813	5,496	3,683	977	5,121	4,144
Ireland	-1,138	434	1,572	-859	629	1,488	-3,916	2,101	6,017	-4,330	1,647	5,977
Italy	19	283	264	16	258	242	8	976	968	142	896	755
United Kingdom	444	1,344	900	455	1,132	677	1,538	4,767	3,229	1,987	4,733	2,746
Other EU	1,179	2,436	1,256	1,157	2,344	1,187	4,272	9,054	4,782	5,386	9,288	3,901
Pacific Rim Countries	-8,117	7,857	15,974	-6,583	9,212	15,795	-26,420	33,237	59,657	-25,588	31,439	57,027
China	-6,232	1,363	7,595	-5,759	1,493	7,252	-21,729	5,952	27,681	-20,500	5,582	26,082
Japan	-963	1,376	2,339	-1,100	1,514	2,614	-3,129	6,157	9,286	-2,525	6,423	8,947
Australia	201	268	67	465	529	63	1,348	1,581	233	952	1,163	211
Indonesia	-3	106	108	-73	26	99	-17	346	363	-123	172	295
Malaysia	-1,339	651	1,990	-1,150	754	1,904	-4,725	2,735	7,460	-5,083	2,319	7,401
Philippines	78	375	297	147	447	301	496	1,637	1,141	405	1,544	1,139
Newly Industrialized Countries (NICs)	95	3,656	3,562	840	4,383	3,544	1,135	14,566	13,431	868	13,760	12,892
Hong Kong	584	637	53	603	651	48	2,223	2,436	213	2,115	2,370	255
Korea	-674	870	1,545	-527	976	1,503	-2,241	3,242	5,483	-1,147	3,858	5,005
Singapore	625	1,372	747	703	1,472	769	1,901	4,945	3,044	1,013	4,212	3,198
Taiwan	-439	778	1,217	60	1,284	1,224	-748	3,944	4,692	-1,113	3,320	4,433
Other Pacific Rim	46	62	16	48	66	18	201	264	63	417	476	60
South/Central America	1,554	1,926	372	1,347	1,800	453	5,623	7,156	1,533	4,932	6,083	1,151
Brazil	724	941	217	501	789	289	2,294	3,187	892	1,851	2,445	594
Other S/C America	830	985	155	846	1,010	164	3,329	3,970	641	3,081	3,638	557
Other Countries	1,245	2,727	1,482	1,507	2,996	1,489	5,008	10,681	5,673	3,446	8,464	5,018
India	81	171	89	602	681	79	1,522	1,834	312	1,056	1,262	206
Israel	99	333	235	-53	238	291	-8	1,059	1,068	-142	871	1,013
Thailand	-412	250	662	-449	254	703	-1,680	995	2,675	-1,360	998	2,358
Other	1,477	1,973	496	1,407	1,824	417	5,174	6,793	1,619	3,892	5,334	1,442

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 29 of the FT-900 release, or at [www.census.gov/ft900](http://www.census.gov/ft900) or <http://www.bea.gov/newsreleases/international/trade/tradnewsrelease.htm>