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U.S. GOODS TRADE: Imports & Exports by Related Parties; 1993

The Bureau of the Census, Department of Commerce, announced today that in 1993 related party trade accounted for \$260.8 billion or 45 percent of the total annual import value of \$580.7 billion, and \$148.1 billion or 32 percent of the total annual export value of \$465.1 billion. "Related party trade" includes trade of the United States by U.S. companies with their subsidiaries abroad as well as trade by U.S. subsidiaries of foreign companies with their parent company.

The relationship of goods trade by related parties to total goods trade varies markedly among our major trading partners; from a high of 75 percent for imports from Japan and 45 percent for exports to both Canada and Mexico to a low of 10 percent for imports from China and 6 percent for exports to China. The ratios for Western Europe and the European Community are comparable to the 45 and 32 percent averages for all U.S. imports and exports. Taiwan and Korea are at the lower tier of related party trade at 17 and 31 percent for imports, and 11 percent each for exports, respectively. Over half of the imports from our North American trading partners consist of transactions between firms with some common ownership. Many of these related party imports come from U.S. owned plants located in Canada and Mexico.

Approximately 45 percent of the total trade between the U.S. and Canada is between related parties. Over 65 percent of the imports from Mexico are between related parties, partly due to extensive assembly services along the border. However, related party exports to Mexico are somewhat lower at 45 percent.

Exhibits 2,3,5, and 6 provide detailed data on the types of commodities involved and their relative importance. For example, road vehicles, office and automated data processing machines. and electrical machinery are three of the top five imported and exported commodity groupings. The related party trade for these commodities is extremely high; ranging from 50 to 81 percent.

The five leading U.S. imports from the world, including road vehicles (15.1% of the total import value), petroleum and related products (8.5%), electrical machinery (8.0%), office and automated data processing machines (7.5%), and articles of apparel and clothing accessories (5.9%) account for 45 percent or \$258.4 billion of the total import value. The related party trade for petroleum products and apparel is much lower than for the other commodities at 22 and 12 percent.

The five leading U.S. exports to the world, including road vehicles (8.6% of the total export value), electrical machinery (7.9%), transportation equipment (7.0%), office and automated data processing machines (5.8%), and miscellaneous manufactured articles (4.7%) account for 34 percent or \$158.3 billion of the total export value. The related party trade for transportation equipment and miscellaneous manufactured products is much lower than for the other commodities at 10 and 26 percent.

Exhibit 1. U.S. Merchandise Trade: Imports By Related/Nonrelated Party Trade By Selected Countries And World Areas — 1993

Value in millions of dollars. (Z) Less than 0.05 percent

Selected Origins	Total Im	ports (1)	Relate Party Tr	1	Nonrelated Party Trade		
	Value	Percent	Value	Percent	Value	Percent	
United States Total	574,863	100.0	260,811	45.4	299,865	52.2	
Western Europe	113,965	19.8	52,604	46.2	58,501	51.3	
European Community (EC)	96,517	16.8	43,942	45.5	49,962	51.8	
Canada	110,482	19.2	49,927	45.2	53,502	48.4	
Japan	106,162	18.5	79,930	75.3	24,873	23.4	
Opec	32,756	5.7	8,253	25.2	24,232	74.0	
Mexico	38,668	6.7	25,238	65.3	12,594	32.6	
Taiwan	24,981	4.4	4,327	17.3	20,405	81.7	
China	31,425	5.5	3,296	10.5	27,862	88.7	
Korea	16,986	3.0	5,323	31.3	11,567	68.1	
Eastern Europe	3,516	0.6	410	11.7	3,043	86.5	
U.S.S.R. (former)	2,083	0.4	235	11.3	1,808	86.8	
Other	95,922	16.7	31,502	32.8	63,286	66.0	

<sup>(1)</sup> Value includes \$14.19 billion (2.5%) nonreported party trade; therefore, related and nonrelated colums will not sum to the totals.

Exhibit 2. U.S. Merchandise Trade: Imports By Two-Digit SITC REV 3 Commodities By Related/Nonrelated Party Trade — 1993
In millions of dollars. (Z) less than 0.05 percent. (-) Represents zero.

	In millions of dollars. (Z) less than 0.05 percent . (-) Represents zero.  Related Nonrelated									
	Commodity and Description		ports	Party T		Party Trade				
	•	Value	Percent	Value	Percent	Value	Percent			
	Total	574,863	100.0	260,811	45.4	299,865	52.2			
78	Motor Vehicles and parts	86,863	15.1	70,061	80.7	14,323	16.5			
33	Petroleum and Petroleum Products	49,047	8.5	10,874	22.2	36,995	75.4			
77.	Electrical Machinery	45,834	8.0	30,706	67.0	15,015	32.8			
75	Office And Automatic Data Processing Machines	42,958	7.5	29,425	68.5	13,395	31.2			
84	Articles Of Apparel And Clothing Accessories	33,652	5.9	3,946	11.7	29,432	87.5			
89	Miscellaneous Manufactured Articles	31,649	5.5	8,652	27.3 68.5	22,880 8,120	72.3 31.3			
76 74	Telecommunications Equipment General Industrial Machinery and Equipment	25,985 16,626	4.5 2.9	17,801 8,379	50.4	8,120	49.3			
71	Power Generating Machinery And Equipment	14,541	2.5	8,397	57.8	6,117	42.1			
93	Special Transactions *	13,592	2.4	5,120	37.7	8,342	61.4			
72	Machinery Specialized For Particular Industries	13,516	2.4	7,083	52.4	6,382	47.2			
66	Nonmetalic Mineral Manufactures	11,541	2.0	2,004	17.4	9,510	82.4			
85	Footwear	11,105	1.9	849	7.7	10,215	92.0			
69	Manufactures Of Metals	10,351	1.8	3,221	31.1	7,082	68.4			
67 51	Iron And Steel	10,048 8,746	1.8 1.5	4,349	43.3 54.2	5,689 3,878	56.6 44.3			
68	Organic Chemicals Nonferrous Metals	8,725	1.5	4,740 3,260	37.4	5,450	62.5			
64	Paper, Paperboard And Articles	8,635	1.5	2,321	26.9	6,305	73.0			
88	Photo Equipment and Optical Goods	8,457	1.5	4,850	57.3	3,520	41.6			
65	Textile Yarn, Fabrics, Made-Up Articles	8,330	1.5	1,730	20.8	6,568	78.8			
87	Professional Scient and Control Apparatus	8,127	1.4	4,802	59.1	3,292	40.5			
79	Transport Equipment	7,961	1.4	2,050	25.8	5,853	73.5			
82	Furniture	6,228	1.1	1,987	31.9	4,231	67.9			
03	Fish (Except Marine Mammal)	5,798	1.0	503	8.7	5,245	90.5			
05	Vegetables And Fruit	5,651	1.0	1,629	28.8	3,973	70.3			
24	Cork And Wood	5,632	1.0	508 47	9.0	5,112	90.8 26.5			
34 54	Gas, Natural And Manufactured Medicinal And Pharmaceutical Products	4,492 4,258	0.8	2,958	69.5	1,191 1,222	28.7			
62	Rubber Manufactures	4,022	0.7	2,598	64.6	1,403	34.9			
73	Metalworking Machinery	3,666	0.6	2,066	56.4	1,571	42.9			
11	Beverages	3,633	0.6	676	18.6	2,788	76.7			
52	Inorganic Chemicals	3,278	0.6	1,076	32.8	2,167	66,1			
07	Coffee, Tea, Cocoa, Spices & Manufactures	3,012	0.5	472	15.7	2,537	84.2			
63	Cork And Wood Manufactures	2,938	0.5	410	14.0	2,517	85.7			
59	Chemical Materials And Products	2,932	0.5	1,820	62.1	1,108	37.8			
28	Metalliferous Ores And Metal Scrap	2,896	0.5	876	30.2	1,968	68.0			
01 57	Meat And Meat Preparations Plastics In Primary Forms	2,805 2,719	0.5	277 1,703	9.9 62.6	2,477 1,014	88.3 37.3			
83	Travel Goods, Handbags And Similar Containers	2,584	0.5	231	8.9	2,347	90.8			
58	Plastics In Nonprimary Forms	2,116	0.4	865	40.9	1,249	59.0			
97	Gold, Nonmonetary	2,015	0.4	64	3.2	1,951	96.8			
25	Pulp And Waste Paper	1,887	0.3	509	27.0	1,375	72.9			
12	Tobacco And Tobacco Manufactures	1,837	0.3	232	12.6	1,540	83.8			
81	Prefab Buildings; Sanitary, Plumbing Fixtures	1,759	0.3	316	17.9	1,436	81.6			
53	Dyeing, Tanning And Coloring Materials	1,682	0.3	1,065	63.3	613	36.4			
55	Essential Oils and perfume materials	1,636	0.3	570	34.8	1,042	63.7			
00	Live Animals	1,539	0.3	15	1.0	1,507	97.9			
29 04	Crude Animal And Vegetable Materials	1,456 1,388	0.3	2 <del>94</del> 261	20.2 18.8	1,143	78.5 81.1			
23	Cereals And Cereal Preparations Crude Rubber	1,360	0.2	622	45.7	1,125 735	1			
06	Sugars, Sugar Preparations & Honey	1,139	0.2	216	1	834	54.0 73.3			
56	Fertilizers	1,135	0.2	282	24.9	795	70.1			
61	Leather	941	0.2	87		852	90.6			
27	Crude Fertilizers	937	0.2	191	20.4	742	79.2			
42	Fixed Vegetables Fats & Oils	779	0.1	119	15.3	659	84.6			
26	Textile Fibers & Their Wastes	728	0,1	249	34.1	476	65.4			
35	Electric Current	662	0.1	().	(-)	(-)	(-)			
09	Miscellaneous Edible Products & Preparations	542	0.1	152	28.0	385	71.0			
02	Dairy Products And Birds' Eggs	529	0.1	77	14.5	450	85.0			
32	Coal, Coke And Briquettes	513 480	0.1	51	9.9 13.7	456 414	89.0			
08 95	Feeding Stuff For Animals  Coin Including Gold; Proof And Presentation Sets	239	0.1 (Z)	66		235	86.3 98.6			
21	Hides, Skins And Furskins	179	(Z)	8	1	171	95.4			
22	Oil Seeds And Oleaginous Fruits	169	(Z)	14	1	155	91.8			
43	Animal or Vegetables Fats and Oils	91	(Z)	24	1	67	73.6			
41	Animal Oils And Fats	36	(z)	6	1	30				
96	Coin (Other Than Gold Coin)	5	(-)	2		•	64.7			
98	Low Value Estimates*	4,250	0.7	(-)	(-)	(-)	(-)			

<sup>(1)</sup> Value includes \$14.19 billions (2.5%) nonreported party trade; therefore, related and nonrelated colums will not sum the totals.

Exhibit 3. U. S. Merchandise Trade: Imports of the Top 100 Five – Digit SITC REV 3 Commodities, by Related/Nonrelated Party Trade – 1993

Value in million of dollars. (-) Represent Zero.

	Commodity and Description		ports (1)	Rek Party	ated Trade	Nonrelated Party Trade	
			Percent	Value	Percent	Value	Percent
To	tal	574,863	100.0	260,811	45.4	299,865	52
To	p 100 commodities	335,161	58.3	168,493	50.3	158,926	47
8120 Mo	tor Vehicles For The Transport Of Persons	58,533	10.2	50,666	86.6	5,481	9
	ide Oil	38,248	6.7	9,453	24.7	27,674	72
7641 Dig	ital Monolithic Integrated Units	14,513	2.5	10,563	72.8	3,924	2
3100 Sp	ecial Transactions Not Classified By Kind *	13,592	2.4	5,120	37.7	8,342	6
5997 AD	P Machine parts	11,539	2.0	7,624	66.1	3,797	- 3
	tor Vehicles For The Transport Of Goods	9,535	1.7	9,151	96.0	360	
	ut Or Output Units For Data Processing Systems	9,498	1.7	5,982	63.0	3,503	3
	rage Units For Data Processing Systems	9,327	1.6	6,873	73.7	2,453	2
	rts & Accessories of Tractors	8,245	1.4	3,912	47.5	4,300	5
	otwear	6,566	1,1	422	6.4	6,128	9
	od of coniferous species, Sawn/Chipped eaters and Cardigans	4,808 4,720	0.8 0.8	323 289	6.7 6.1	4,478 4,382	9
	ımonds	4,486	0.8	203	4.5	4,282	9
4110 Ne	wsprint In Rolls Or Sheets	3,593	0.6	667	18.6	2,925	. 8
	el Olls	3,314	0.6	287	8.7	2,996	9
4320 Nat	tural Gas	3,247	0.6	(-)	(-)	2	
6381 Vid	eo Recording Or Reproducing Apparatus	3,129	0.5	1,904	60.8	1,222	3
5230 Dig	ital Processng Units	3,059	0.5	2,684	87.7	375	1
731 Jev	welry	3,041	0.5	340	11.2	2,694	8
3432 Bra	ikes, Parts For Motor Vehicles	2,837	0.5	1,873	66.0	959	3
	evision Receivers, Color	2,622	0.5	2,049	78.1	559	2
	ouses, Shirts, Women/Girls, Not Knitted	2,566	0.5	193	7.5	2,368	9
	icles of Clothing, Men/Boys Not Knitted	2,549	0.4	430	16.9	2,093	8
1491 Par	rts For Turbojets Or Turbopropellers	2,497	0.4	1,165	46.7	1,324	5
	Transmission Apparatus, Radio	2,451	0.4	1,573	64.2	874	3
	icles of Clothing, Women/Girls, Not Knitted	2,448	0.4	233	9.5	2,202	9
	ital Automatic Data Processing Machines	2,445	0.4	1,560	63.8	884	3
	eo Games Of A Kind Used With A Tv Receiver	2,375	0.4	1,678	70.6	697	2
	bber and Plastic Footwear	2,307	0.4	58	2.5	2,247	9
	bojet Engines	2,281	0.4	909	39.8	1,367	5
	planes Parts	2,269	0.4	515	22.7	1,734	7
	hicle Ignition Wiring Sets	2,252	0.4	1,712	76.0	536	2
	ciprocating Piston Engines	2,190 2,181	0.4	1,980 1,495	90.4 68.6	209 663	3
	ecommunications Parts planes & Other Aircraft Wt > 15000	2,161	1	205	10.0	1,828	
	soline Including Aviation (Except Jet) Fuel	2,050	0.4	250	12.2	1,820	8
9429 To	ýs	2,036	0.4	485	23.8	1,549	7
	ta Processing Equipment	2,029	0.4	1,088	53.7	939	4
	ndigital Monolithic Integrated Units	2,014	0.4	1,179	58.5	835	4
3611 Sh	rimps And Prawns, Frozen	1,998	0.4	139	7.0	1,836	9
3482 Tel	evision Cameras	1,981	0.3	1,464	73.9	515	2
7101 Go	ld, Nonmonetary	1,940	0.3	42	2.1	1,899	9
151 Shi	irts, Men/Boys Not Knitted	1,923	0.3	143	7.5	1,769	9
	dium petroleum Oils	1,909	0.3	551	28.9	1,347	7
	icles Of Plastics	1,707	0.3	463	27.2	1,241	7
	ht petroleum Oils	1,700	0.3	169	. 9.9	1,531	9
	intings, Drawings & Pastels, By Hand As Art	1,634	0.3	215	13.1	1,419	8
	ctrostatic Photocopying Apparatus	1,631	0.3	1,263	77.5	367	2
	ist Watches, Battery Powered	1,594		587	36.9	930	5
8433 Ge	ar Boxes For Motor Vehicles	1,549	0.3	869	56.1	680	4

See Explanatory notes

Exhibit 3. U. S. Merchandise Trade: Imports of the Top 100 Five—Digit SITC REV 3 Commodities, by Related/Nonrelated Party Trade — 1993 continued

Value in million of dollars. (-) Represent Zero.

,	Commodity and Description		ports (1)		ated Trade	Nonrelated Party Trade		
-		Value	Percent	Value	Percent	Value	Percent	
71391	Spark-ingition engine parts	1,520	0.3	912	60.0	605	39.8	
87229	Medical, Surgical instruments	1,423	0.3	915	64.3	505	35.5	
74780	Taps, Cocks, and Valves	1,412	0.3	811	57.4	600	42.5	
79230	Airplanes & Other Aircraft Wt > 2000 To 15000	1,387	0.2	484	34.9	902	65.1	
76491	Parts Of Electrical Apparatus	1,374	0.2	1,128	82.1	245	17.8	
72849	Machry Havng Individual Functions	1,365	0.2	776	56.8	588	43.1	
82119 00119	Parts Of Seats Live Boyine Animals	1,343 1,339	0.2 0.2	937	69.8 0.5	406 1,317	30.2 98.3	
75910		1,335	0.2	1.035	77.5	300	22.5	
76419	Telephonic Or Telegraphic Apparatus	1,327	0.2	1,002	75.6	323	24.3	
76211	Radiobroadcast Receivers	1,312	0.2	1,039	79.2	269	20.5	
01122		1,306	0.2	121	9.3	1,134	86.9	
77220	Printed Circuits	1,289	0.2	640	49.7	649	50.3	
76221	Radiobroadcast Receivers, Combined With Sound	1,279	0.2	974	76.2	304	23.8	
07111	Coffee, Not Roasted, Not Decaffeinated	1,252	0.2	.44	3.5 26.3	1,208	96.5 73.5	
25151	Chemical Woodpulp Coniferous, Not Bleached	1,248	0.2	328	1 1	917		
68411 62510	Aluminum, Unwrought (Not Alloyed) New Pneumatic Rubber Tires For Cars	1,245 1,236	0.2 0.2	423 1,012	34.0 81.9	822 221	66.1 17.9	
84811	Leather Clothing	1,230	0.2	31	2.6	1,189	97.3	
33451	Condensate From Natural Gas	1,213	0.2	51	4.2	1,161	95.8	
84119	Anoraks, Mens/Boys, woven textile	1,212	0.2	27	2.2	1,174	96.9	
69421	Screws, Bolts, Nuts	1,196	0.2	282	23.6	912	76.3	
78434	Gear Boxes	1,188	0.2	958	80.6	229	19.3	
89425	Toys Representing Animals Or Creatures	1,183	0.2	1.29	10.9	1,054	89.1	
76383	Sound Reproducing Apparatus	1,170	0.2	971	83.0	199	17.0	
82159	Wood Furniture	1,163	0.2	165	14.2	996	85.7	
77255	Switches For Electrical Apparatus	1,149	0.2	888	77.3	260	22.7	
88111 77121	Photographic (Other Than Cinematographic) Cameras	1,135 1,094	0.2 0.2	874 679	77.0 62.1	260 414	22.9 37.8	
72249	Static Converters (E.G., Rectifiers) Wheeled Tractors	1,094	0.2	634	58.0	459	42.0	
05730	Bananas (Including Plantains), Fresh Or Dried	1,047	0.2	596	56.9	434	41.5	
62520	New Pneumatic Rubber Tires For Buses And Trucks	1,006	0.2	832	82.7	172	17.1	
64129	Paper & Prbd Nes, > 10% Fiber processed	1,002	0.2	493	49.2	509	50.8	
76411	Telephone Sets	997	0.2	490	49.2	506	50.8	
77884	Elect Sound Or Visual Signaling Apparatus	992	0.2	601	60.6	391	39.4	
83199	Binocular Cases	989	0.2	89	9.1	895	90.6	
89219	Books, Brochures	950	0.2	213	22.4	732	77.1	
68412	Aluminum Alloys, Unwrought	934	0.2	<b>5</b> 85	62.6	350	37.4	
11230	Malt Beer (Including Ale, Stout & Porter)	929	0.2	281	30.2	645	69.4	
03440	Fish Fillets, Frozen	899	0.2	174	19.4	725	80.6	
84240	Dresses, Women/Girls, Not Knitted	884	0.2	96	10.9	786	88.9	
54293	Medicaments, Nes, In Dosage Form Or Retail Packing	873	0.2	584	66.9	214	24.6	
72842	Machinery For Working Rubber Or Plastic,	871	0.2	391	44.9	472	54.2	
84230	Jackets, Women/Girls, Not Knitted	859	0.2	128	14.9	730	85.0	
76281	Radiobroadcast Receivers Combined With Sound	850	0.2	606	71.3	243	28.6	
89422 76384	Dolls Representing Human Beings Sound Recording Apparatus	823 814	0.1 0.1	273 493	33.2 60.6	549 321	66.8 39.4	
84426	Articles of clothing, pants, Women/Girls	807	0.1	493 67	8.3	731	90.6	
82116	Seats With Wooden Frames	805	0.1	203	25.2	601	74.7	
84219	Anoraks, Woven Textile, Women/Girls	803	0.1	203	3.0	777	96.7	
98400	Low Value Estimates*	4,250	0.7	(-)	(-)	(-)	(-)	
	All Other Commodities	235,452	41.0	92,318	39.2	140,939	59.9	

<sup>\*</sup> See Explanatory notes

<sup>(1)</sup> Value includes \$14.19 billions (2.5%) nonreported party trade; related and nonrelated colums will not sum the totals.

Exhibit 4. U.S. Merchandise Trade: Exports of Related/Nonrelated Party Trade By Selected Countries And World Areas — 1993

Value in millions of dollars

			Rela	3	Nonre	1			
Selected Destinations	Total Imports		Party Trade		Party	Trade	Nonreported		
	Value	Percent	Value	Percent	Value	Percent	Value	Percent	
United States Total	464,858	100.0	148,066	31.9	258,111	55.5	58,682	12.6	
Domestic Exports	439,295	94.5	138,133	31.4	244,300	55.6	56,862	12.9	
Western Europe	106,910	23.0	36,586	34.2	54,845	51.3	15,479	14.5	
European Community (ÉC)	91,245	19.6	34,173	37.5	45,017	49.3	12,054	13.2	
Canada	91,866	19.8	41,119	44.8	44,705	48.7	6,042	6.6	
Japan	46,045	9.9	16,255	35.3	24,815	53.9	4,975	10.8	
Opec	20,046	4.3	2,601	13.0	14,381	71.7	3,064	15.3	
Mexico	40,265	8.7	18,045	44.8	15,941	39.6	6,279	15.6	
Taiwan	15,585	3.4	1,638	10.5	11,771	75.5	2,177	14.0	
China	8,619	1.9	496	5.8	7,034	81.6	1,089	12.6	
Korea	14,359	3.1	1,518	10.6	10,441	72.7	2,399	16.7	
Eastern Europe	5,951	1.3	580	9.8	4,420	74.3	951	16.0	
U.S.S.R. (former)	3,896	8.0	4 <b>385</b>	9.9	2,918	74.9	592	15.2	
Other	89,649	19.3	19,295	21.5	55,946	62.4	14,409	16.1	
Re-exports *	25,563	5.5	9,932	38.9	13,811	54.0	1,820	7.1	

<sup>\*</sup> See Explanatory Notes.

Exhibit 5. U. S. Merchandise Trade: Exports By Two-Digit SITC REV 3 Commodities Related/Nonrelated Party Trade - 1993

Value in millions of dollars. (Z) Less than 0.05 percent. (-) Represents zero. Nonrelated Related Commodity and Description **Total Exports Party Trade** Party Trade Nonreported Value Percent Value Percent Value Percent Value Percent 464,858 100.0 148,066 31.9 258,111 58,682 12.6 Total 439.295 94.5 138.133 31.4 244,300 55.6 56.862 **Domestic Exports** 12.9 78 Motor Vehicles and parts 39.861 8.6 20.090 50.4 16.024 40.2 3.747 9.4 36,639 7.9 18,526 50.6 14,770 40.3 3,343 9.1 77 Electrical Machinery 79 32,700 7.0 3,426 10.5 26,959 82.4 2,315 7.1 Transport Equipment Office And Automatic Data Processing Machines 5.8 9.504 35.0 75 27.167 15.136 55.7 2.527 9.3 12,676 89 Miscellaneous Manufactured Articles 21,936 4.7 5.836 26.6 57.8 3.424 156 74 General Industrial Machinery & Equipment 19,519 4.2 5.255 26.9 11.581 59.3 2.683 13.8 71 Power Generating Machinery And Equipment 19.132 4.1 6,546 34.2 10,706 56.0 1.880 9,8 38 4 57R 10,573 60.0 2 484 72 Machinery Specialized For Particular Industries 17.635 28 0 141 87 Professional Scient & Control Apparatus 15,213 3.3 5,965 39.2 7.680 50.5 1.568 10.3 76 Telecommunications equipment 13.071 2.8 4,115 31.5 7.088 54.2 1.867 14.3 Cereals And Cereal Preparations 2.5 1.592 9.294 922 7.8 04 11,808 13.5 78.7 51 Organic Chemicals 11,090 2.4 3.898 35.2 6.322 57.0 271 70 97 Gold, Nonmonetary 9,034 1.9 3,091 34.2 3,307 36.6 2,636 29.2 68 Manufactures Of Metals 7,589 1.6 2,400 31.6 4.034 53.2 1.155 15.2 Plastics In Primary Forms 1.6 3.213 3.659 57 7.372 43.6 49.6 500 6.8 59 Chemical Materials And Products 6,821 1.5 2,749 40.3 3,400 49.9 671 9.8 64 Paper, Paperboard And Articles 6.472 1.4 1.556 24.0 3.931 60.7 985 15.2 695 1.3 05 Vegetables And Fruit 6.010 11.6 4.611 76.7 704 11.7 1:3 1.179 609 33 Petroleum and Petroleum Products 5 882 20.0 4 094 69 6 10.4 65 Textile Yarn, Fabrics, Made-Up Articles 5.879 1.3 1,409 24.0 3.622 61.6 847 14.4 24 Cork And Wood 5.768 1.2 1.037 18.0 4.169 72.3 562 9.7 761 5.747 2,847 40.5 2,138 54 Medicinal And Pharmaceutical Products 1.2 37 2 133 12 Tobacco And Tobacco Manufactures 5.559 1.2 1.970 35.4 3.305 59.5 285 5.1 Oil Seeds And Oleaginous Fruits 1,006 76.9 4.972 20.2 3.821 145 2.9 22 1.1 Articles Of Apparel And Clothing Accessories 740 24 4.808 1.0 997 20.7 3.062 63 7 15 6 4,597 1,044 577 68 Nonferrous Metals 1.0 22.7 2.976 64.7 12.6 Meat And Meat Preparations 4,363 0.9 263 3,564 81.7 535 12.3 01 6.0 1,293 88 Photo Equipment & Optical Goods 4.002 0.9 2.332 58.3 32.3 377 9.4 52 Inorganic Chemicals 3,946 0.9 1,113 28.2 2,431 61.6 402 10.2 08 Feeding Stuff For Animals 3.569 0.8 26.5 2,234 62.6 391 11.0 Nonmetallic Mineral Manufactures 66 3.523 0.8 921 26 1 2.131 60.5 471 13.4 67 Iron And Steel 3,480 0.8 624 17.9 2,442 70.2 413 11.9 58 Plastics In Nonprimary Forms 3.371 0.7 1,420 42.1 1.579 46.9 371 11.0 93 Special Transactions 3,339 0.7 1,009 30.2 1,802 54.0 527 158 73 Metalworking Machinery 3.262 0.7 603 18.5 2.119 65.0 540 16.6 Metalliferous Ores And Metal Scrap 3,257 312 9.6 2,638 81.0 308 9.4 28 0.7 32 Coal, Coke And Briquettes 3,198 0.7 76 2.4 3,003 93.9 120 3.7 55 Essential Oils, Etc; Toilet, Polishing Etc Prep 3.043 0.7 1.074 35.3 1.581 52.0 388 12.8 25 Pulp And Waste Paper 2.986 0.6 283 9.5 2.155 722 548 18.4 72.3 219 03 Fish (Excpt Marine Mammal) 2,985 0.6 608 20.4 2,158 7.3 927 33.5 378 82 Furniture 2.771 0.6 1.466 52.9 13.7 2,677 62 Rubber Manufactures 0.6 986 36.8 1.322 49 4 369 138 74.3 26 Textile Fibers & Their Wastes 2.671 0.6 418 15.6 1.984 269 10.1 Dyeing, Tanning And Coloring Materials 53 2.011 0.4 798 39.7 1.002 49.8 211 10.5 09 Miscellaneous Edible Products & Preparations 1,775 0.4 512 28.8 916 51.6 347 19.6 56 **Fertilizers** 1.511 0.3 186 12.3 1.283 84.9 41 2.7 Cork And Wood Manufactures 63 1.503 0.3 260 17.3 1 094 728 148 9.9 Crude Fertilizers 27 1,499 0.3 243 16.2 1,097 73.2 159 10.6 Hides, Skins And Furskins 1,296 0.3 35 2.7 970 74.9 291 21 22.5 Crude Animal And Vegetable Materials 29 1,133 0.2 132 11.6 766 67.6 235 20.8 Prefab Buildings; Sanitary, Plumbing Fixtures 1,096 0.2 268 24.4 687 62.7 81 142 12.9 11 Beverages 943 0.2 178 18.8 624 66.1 142 15.0 Crude Rubber 324 537 58.8 914 0.2 35.4 23 53 5.8 Leather 61 220 0.2 120 14.6 589 86 4 170 19.1 Fixed Vegetables Fats & Oils 110 13.2 661 79.2 42 834 0.2 64 7.6 02 Dairy Products And Birds' Eggs 775 0.2 111 14.3 463 59.8 201 25.9 07 Coffee, Tea, Cocoa, Spices & Manufactures 631 0.1 249 39.4 327 51.9 55 8.7 18.4 381 85 Footwear 604 0.1 111 63.1 112 18.6 Gas, Natural And Manufactured 594 0.1 68 11.4 465 78.2 34 62 10.4 Live Animals 519 53 384 00 0.1 10.2 74.0 82 15.9 Animal Oils And Fats 502 0.1 20 3.9 329 65.4 41 154 30.7 Sugars, Sugar Preparations & Honey 460 90 19.5 326 70.8 06 0.1 45 98 Travel Goods, Handbags And Similar Containers 199 26 83 (Z) 13.2 130 65.3 43 21.5 Animal or Vegetable Fats and Oils 125 (Z) 19 90 71.9 17 43 14.9 13.3 (Z) (Z) Coin Including Gold, Proof And Presentation Sets 72 10 14.0 19.2 95 48 66.8 61 22 Electric Current 36.5 35 (-)(-)39 63.5 96 Coin (Other Than Gold Coin) 3 (-)(-)1.4 27.7 70.8 Low Value Estimates\* 1.432 99 9 744 2 1 13 0.1 14.7 8,300 85.2 13,811 54.0 Re-Exports \* 25,563 9.932 38.9 1.820 7.1

<sup>\*</sup> See Explanatory notes

Exhibit 6. U. S. Merchandise Trade: Exports of the Top 100 Five – Digit SITC REV 3 Commodities By Related/Nonrelated Party Trade – 1993

Value in millions of dollars. (-) Represents zero. Nonrelated Related Commodity and Description Total Imports Party Trade Party Trade Nonreported Percent Value Percent Value Percent Value Percent Value Total 464,858 100.0 148,066 31.9 258,111 55.5 58,682 12.6 439,295 138,133 31.4 244,300 55.6 56,862 12.9 94.5 **Domestic Exports** 221,221 47.6 78,635 35.6 119,894 54.2 22,692 10.3 Total 100 top commodities: 79240 Airplanes & Oth Aircraft, Wt > 15000 Kg 18,788 4.0 0.5 18,584 98.9 120 0.6 14,045 3.0 6,979 49.7 5,215 37.1 1,851 13.2 78120 Motor Vehicles For The Transport Of Persons 5,889 9,909 3,169 75997 ADP Machine parts 2.1 59.4 32.0 851 8.6 62.0 4.9 77641 Digital Monolithic Integrated Units 9,181 2.0 5,691 3,041 33.1 449 743 8,903 4,341 48.8 3.820 42.9 8.3 78439 Parts & Accessories Of Tractors 1.9 97101 Gold, Nonmonetary 8,399 2,949 35.1 2.874 34.2 2.576 30.7 1.8 28.9 7,901 2.284 4,711 59.6 906 11.5 1.7 79295 Airplane parts 75230 Digital Processing Units 5,584 1.2 3,325 59.5 1,840 32.9 420 7.5 5.298 2.589 48.9 2,211 41.7 498 9.4 78432 Brakes parts For Motor Vehicles 1.1 20.6 118 2.5 22220 Soybeans 4.626 1.0 951 3,558 76.9 04120 Wheat (Including Spelt) And Meslin, Unmilled, 4,479 1.0 319 7.1 3,840 85.7 320 7.2 3,389 78.9 95 2.2 4,295 0.9 811 18.9 04490 Corn Unmilled 3.926 0.8 1.496 38.1 2.345 59.7 85 2.2 12220 Cigarettes Containing Tobacco Special Transactions & Commodities \* 3,339 0.7 1,009 30.2 1,802 54.0 527 15.8 Turbojets parts Or Turbopropellers 3,291 0.7 1,588 48.2 1,352 41.1 352 10.7 71491 1,642 50.8 75260 Input Or Output Units For Data Processing Systems 3,232 0.7 1.167 36.1 422 13.1 75270 Storage Units For Data Processing Systems 3,103 0.7 1,856 59.8 1,042 33.6 205 6.6 2.882 98 3.2 3,054 74 24 94.4 0.7 32121 Bituminous Coal 76493 Telecommunications parts 3,047 0.7 1,084 35.6 1,548 50.8 415 13.6 78219 Motor Vehicles For The Transport Of Goods 2,793 1,747 62.6 982 35.1 65 2.3 0.6 555 72393 Parts For Boring Or Sinking Machinery 2,703 0.6 909 33.6 1,239 45.8 20.5 2.566 0.6 672 26.2 1,673 65.2 222 8.6 89879 Recorded Media 2,350 1,133 25.2 626 26.6 76432 TV Transmission Apparatus, radio 0.5 591 48.2 24740 Wood, Coniferous 2,343 551 23.5 1,553 239 10.2 0.5 66.3 0.4 71322 Reciprocatng Piston Engines 2.266 0.5 1.738 520 22.9 1,411 231 10.3 72849 Machinery Having Individual Functions 2.238 596 26.6 63.0 0.5 **Turbojet Engines** 688 32.0 1,228 57.1 236 11.0 71441 2.152 0.5 1.548 79.0 368 18.8 43 2.2 78434 Gear Boxes 1.959 0.4 77643 Nondigital Monolithic Integrated Units 1,923 1,014 52.7 708 36.8 201 10,4 0.4 76491 Parts Of Electrical Apparatus 1.793 0.4 737 41.1 893 49.8 164 9.1 75220 Digital Automatic Data Processing Machines 1,708 0.4 696 40.7 744 43.6 268 15.7 Munitions Of War 1,678 0.4 216 12.9 855 51.0 607 36.2 89129 731 87229 Medical, Surgical Instruments 1,678 0.4 832 49.6 43.6 115 6.8 Books, Brochures 1,630 0.4 571 35.1 836 51.3 222 13.6 89219 725 683 42.5 200 125 71391 Spark-ignition engine parts 1.607 0.4 45.1 79230 Airplanes & Other Aircraft, Wt > 2000 To 15000 Kg 665 833 1,544 0.3 47 3.0 43.1 53.9 9.3 1,309 85.7 77 5.0 26310 Cotton (Other Than Linters) 1,528 0.3 142 1,513 717 700 **Data Processing Equipment** 0.3 47.4 46.2 97 6.4 75290 77412 Eletro-Diagnostic Apparatus 1,460 0.3 592 40.5 679 46.5 189 12.9 24820 Wood of Coniferous species, Sawn/Chipped 1.393 0.3 229 16.4 1.053 75.6 111 8.0 77313 Vehicle Ignition Wiring Sets 1,353 0.3 1,088 80.4 243 18.0 23 1.7 1,326 0.3 277 20.9 942 71.0 108 8.1 71499 Parts For Gas Turbines 87221 Syringes, Needles, Catheters, Cannulae 1,257 0.3 524 41.7 590 46.9 143 11.4 89399 Plastics articles 1,230 0.3 497 40.4 556 45.2 177 14.4 161 33419 Light Petroleum Oils 1,225 0.3 255 20.8 809 66.0 13.2 59869 Composite Diagnostic Or Laboratory Reagents 1,202 0.3 640 53.3 391 32.5 171 14.2 395 33.4 693 58.4 98 68423 Aluminum & Aluminum Alloy Plate 1,186 0.3 8.2 Compression-Ignition Engine parts 1,175 0.3 243 20.7 807 68.6 126 10.7 71392 1,158 438 37.9 619 53.4 101 8.7 78433 Gear Boxes For Motor Vehicles 0.3 12120 Tobacco, Stemmed/Stripped 1,128 0.2 283 25.1 681 60.4 164 14.6 72855 Machines & Mechanical Appliance parts 1,102 0.2 30.1 502 45.6 268 24.3

<sup>\*</sup> See Explanatory notes.

Exhibit 6. U. S. Merchandise Trade: Exports of the Top 100 Five—Digit SITC REV 3 Commodities By Related/Nonrelated Party Trade — 1993 continued

Value in millions of dollars. (-) Represents zero.

	Value in	n millions of c	dollars. (-)R	epresents ze	ro.				
					Related		elated		
	Commodity and Description		Total Imports		Party Trade		Party Trade		eported
·		Value	Percent	Value	Percent	Value	Percent	Value	Percent
90951	Magnetic Discs For Sound Recording	1,088	0.2	589	54.1	422	38.8	77	7.1
	Chemical Woodpulp, Coniferous, Not Bleached	1,080	0.2	128	11.9	755	70.0	196	18.2
2.7	Nonconiferous Wood Sawn/Chip	1,000	0.2	65	6.1	884	82.0	128	11.9
12.195	Soybean Oil - Cake & Other Solid Residue	1,071	0.2	103	9.6	912	85.1	57	5.3
	Hides/Skins Of Bovine Animal	1,064	0.2	24	2.3	786	73.8	254	23.9
	Food Preparations	1,064	0.2	300	28.3	521	49.0	242	22.7
	Lifting, Handling, Loading Machinery perts	1,041	0.2	447	42.9	458	44.0	137	13.1
	Regulating & Controlling Instrumments & Apparatus	1,033	0.2	565	54.7	365	35.3	103	10.0
	Gas Turbines	1,011	0.2	170	16.8	629	62.2	212	21.0
	Printed Circuits	973	0.2	578	59.4	340	35.0	55	5.7
	Compression-Ignition Engines	949	0.2	85	8.9	845	89.0	20	2.1
	Antisera & Other Blood Fractions; Vaccines	949	0.2	346	36.4	420	44.3	183	19.3
08151	Residues Of Starch Manufacture	941	0.2	339	36.1	477	50.7	125	13.3
78320	Road Tractors For Semi-Trailers	933	0.2	656	70.3	239	25.6	38	4.1
64141	Kraft Paper, Uncoated	932	0.2	119	12.8	642	68.9	170	18.3
77282	Switching, Protecting Electrical Circuit parts	931	0.2	621	66.7	242	26.0	69	7,4
	Tanks & Other Armored Fighting Vehicles & Parts	918	0.2	78	8.5	794	86.4	47	5.1
	Meat Of Bovine Animals, Boneless, Frozen	915	0.2	22	2.4	756	82.6	137	15.0
52513	Uranium Enriched In U235	907	0.2	317	35.0	470	51.8	120	13.2
56293	Diammonium Phosphate Fertilizers	899	0.2	83	9.2	807	89.7	10	1.1
54293	Medicaments, in Dosage Form Or Retail Packing	884	0.2	490	55.5	267	30.3	126	14.3
	Additives For Lubricating Oils	882	0.2	466	52.9	367	41.6	49	5.6
	Low Value Shipments *	877	0.2	123	14.0	501	57.1	253	28.9
	Measuring/Checking instr for electric qualities	874	0.2	417	47.8	398	45.6	58	6.7
82119	Parts Of Seats	869	0.2	579	66.7	261	30.0	29	3.4
	Civil Engineering Equipment parts	<b>8</b> 67	0.2	201	23.1	522	60.2	145	16.7
84140	Articles of clothing men/boys not knitted	866	0.2	233	26.8	537	61.9	97	11.2
74159	Parts For Air Conditioning Machines	844	0.2	<b>3</b> 69	43.7	378	44.8	97	11.5
	Gasoline Including Aviation (Except Jet) Fuel	825	0.2	135	16.4	620	75.1	70	8.5
28239	Ferrous Waste And Scrap	823	0.2	7	0.8	700	85.0	117	14.2
01112	Meat Of Bovine Animals, Boneless, Fresh Or Chille	821	0.2	26	3.1	741	90.2	. 55	6.7
77878	Electrical Machines & Apparatus	821	0.2	229	28.0	509	62.0	82	10.1
77889	Electrical Parts Of Machinery	811	0.2	152	18.8	436	53.7	223	27.5
62510	New Pneumatic Rubber Tires For Cars	775	0.2	359	46.3	359	46.4	57	7.3
74780	Taps, Cocks, Valves And Similar Appliances	773	0.2	261	33.8	399	51.6	113	14.6
33452	Petroleum/Bituminous oil material	773	0.2	170	22.0	529	68.5	73	9.5
	Poultry Cuts And Offal (Other Than Liver), Frozen	772	0.2	14	1.8	693	89.8	65	8.4
	Measuring/Checking Instruments for Appliances	766	0.2	232	30.3	446	58.2	. 88	11.5
89229	Newspapers, Journals & Periodicals	751	0.2	199	26.5	458	61.1	93	12.4
74155	Air Conditioning Machines	749	0.2	252	33.7	396	52.9	101	13.5
	Unexposed Film for photographs	739	0.2	636	86.1	80	10.8	23	3.2
87446	Physical/Chemical Analysis Instruments	731	0.2	246	33.7	409	56.0	76	10.3
	Refrigerating Or Freezing Equipment	722	0.2	141	19.5	533	73.7	49	6.7
	Articles For Conveyance/Packing Of Goods	719	0.2	231	32.1	409	56.9	79	11.0
79297	Spacecraft parts & Associated Equipment	719	0.2	239	33.3	430	59.8	50	6.9
76415	Telephonic Or Telegraphic Switching Apparatus	71.1	0.2	310	43.6	347	48.8	54	7.6
78435	Drive Axles Wth Differential For Motor Vehicles	708	0.2	459	64.7	229	32.3	21	3.0
79215	Helicopters Of An Unladen Wt > 2000 Kg	705	0.2	60	8.6	629	89.2	16	2.3
71690	Parts For Electric Motors, Generators	697	0.2	276	39.6	366	52.6	55	7.8
99400	Low Value Estimates*	9,744	2.1	13	0.1	1,432	14.7	8,300	85.2
	All Other Commodities	208,330	44.8	59,486	28.6	122,975	59.0	25,870	12.4
	Re-Exports *	25,563	5.5	9,932	38.9	13,811	54.0	1,820	7.1

<sup>\*</sup> See Explanatory notes.

## **Explanatory Notes:**

The statistics in this report are based on tabulations of the U.S. Customs Service import documents for 1993.

1993 Unrevised Data: This study was done using 1993 data before revision for carryover (that portion of the monthly statistics that arrive too late for inclusion in the transaction month). Data in this report would have been slightly different had the revised data been used. For example, total 1993 imports before revision for carryover were \$580.5 billion, 0.01 percent below the revised data.

Related Party: Related Party trade as defined in Section 402 (g) (1) of the Tariff Act of 1930, as amended, includes transactions between parties with various types of relationships including..."Any person directly or indirectly owning, controlling, or holding with power to vote, 6 percent of more of the outstanding voting stock or shares of any organization..."

Customs Value: The data in this report are based on customs value, generally defined as the price actually paid or payable for merchandise when sold for exportation to the United States, excluding U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States.

Imports for Consumption: The data shown in this report are Imports for consumption which measure the total merchandise that have physically cleared through Customs either entering consumption channels immediately or entering after withdrawal for consumption from bonded warehouses under Customs custody or from Foreign Trade Zones.

Low Value Estimates: Import statistics are compiled on shipments valued over \$1250 or, under certain textile programs, for any article which must be reported on a formal entry. Value data for shipments valued under \$1,251 and not required to be reported on formal entries are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. Export statistics are compiled on shipments valued over \$2,500. Exports valued under \$2,501 are estimated under the same procedure as applied to imports.

Special Transactions: Special transactions include such items as U.S. goods returned after being exported and items imported for repair.

Exports are valued at the F.A.S.: Free alongside ship value of goods at the U.S. port of export, based on transaction price including inland freight, insurance and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation.

Re-exports: Re-exports are exports of foreign merchandise. They consist of commodities of foreign origin which have entered the United States for consumption or into Customs bonded warehouses or U.S Foreign Trade Zones, and which, at the time of exportation, are in substantially the same condition as when imported.

Inquiries related to these data may be directed to Bureau of the Census, Foreign Trade Division, Special Projects Branch, Washington, D.C. 20233. Contact name: Michael Risha (301)457-3262.

