

TABLE B-1 IMPORT EXCHANGE RATE CHANGES AND PASS-THROUGH ESTIMATES

SIC	Change in Exchange Rate		Pass-Through	Intercept	Adj-Rsq	DW	Description
	80-85	85-88					
017	46.9	-10.4	0.223 (0.078)	0.002 (0.015)	0.054	2.071	Fruits & vegetables--fresh, chilled, frozen
10	31.7	-18.0	0.150 (0.101)	0.003 (0.006)	-0.067	2.311	Metallic ores and concentrates
12	20.3	-14.0	2.645 (2.168)	-0.025 (0.021)	0.150*	1.731	Coal and lignite
13	33.5	-2.9	0.055 (0.001)	-0.022 (0.029)	0.090	1.989	Crude petrol & natural gas
14	26.2	-17.1	1.012 (6.386)**	0.000 (0.005)	0.122*	1.700	Nonmetallic minerals, except fuels
201	42.1	-23.9	0.284 (0.483)	0.003 (0.007)	-0.054	2.075	Meat and meat packing products
203	50.2	-26.5	0.475 (1.230)	0.008 (0.009)	0.081	2.059	Fruits, veg, soups, preserves, jams, sauces
208	56.4	-35.2	0.241 (18.67)***	0.011 (0.002)***	0.338***	1.676	Beverages & flavoring extracts
209	32.8	-24.4	0.501 (6.132)**	0.007 (0.003)**	0.377***	2.006	Misc. food products
21	42.9	-27.4	-0.186 (0.716)	0.009 (0.004)**	0.104	2.587	Tobacco manufactures
22	40.7	-31.6	0.560 (22.97)***	0.010 (0.003)***	0.365***	2.018	Textile mill products
23	37.2	-16.2	0.221 (2.245)*	0.008 (0.002)***	-0.007	1.717	Apparel and related products
242	17.3	-12.4	0.133 (0.027)	0.002 (0.008)	0.018	2.520	Lumber, cooperage, stock, excelsior, shingles
243	36.2	-2.1	0.482 (1.752)	0.007 (0.005)	-0.007	1.505	Millwork, plywood, and veneer
25	32.2	-28.3	0.460 (12.31)***	0.005 (0.002)**	0.382***	2.196	Furniture and fixtures
261	17.7	-12.7	2.378 (6.840)**	-0.005 (0.009)	0.055	0.951	Pulp mill products
262	23.2	-16.8	0.185 (0.400)	0.006 (0.003)*	0.035	1.500	Paper mill products
264	30.7	-31.4	0.436 (18.98)***	0.006 (0.002)***	0.433***	2.505	Paper and paperboard products
27	36.8	-31.0	1.495 (15.05)***	0.011 (0.008)	0.319***	1.664	Printing, publishing, allied products
281	47.0	-28.7	0.860 (6.291)**	-0.004 (0.007)	0.234**	1.302	Industrial inorganic chemicals
282	33.0	-37.0	0.346 (9.910)***	0.004 (0.002)*	0.217**	2.413	Plastics materials, synthetic & manmade fibers
283	47.4	-38.9	0.585 (23.31)***	0.007 (0.003)**	0.392***	2.149	Drugs
286	42.6	-41.5	0.387 (12.81)***	0.004 (0.003)	0.255**	1.503	Industrial organic chemicals
287	26.6	-14.7	1.088	-0.003	0.104	1.316	Agricultural chemicals, nes

29	33.9	-17.2	(2.217)*	(0.008)	0.042	1.682	Petroleum refining and allied products
			0.245	-0.007			
			(0.034)	(0.019)			
301	27.3	-36.1	0.104	0.000	0.345***	1.697	Tires and inner tubes
			(2.035)	(0.001)			
307	28.4	-32.7	0.652	0.007	0.525***	2.568	Miscellaneous plastic products
			(25.14)***	(0.002)***			
314	41.1	-30.6	0.525	0.006	0.243**	2.425	Footwear, except rubber
			(14.70)***	(0.003)*			
326	25.0	-45.9	0.762	0.009	0.569***	2.018	Ceramic and china ware
			(21.41)***	(0.004)**			

---

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Pass-Through)

(Standard deviation in parentheses for Intercept)

TABLE B-1 IMPORT EXCHANGE RATE CHANGES AND PASS-THROUGH ESTIMATES

SIC	Change in Exchange Rate		Pass-Through	Intercept	Adj-Rsq	DW	Description
	80-85	85-88					
331	32.9	-42.6	0.445 (11.75)***	0.001 (0.003)	0.234**	1.082	Rolling & finishing mill products
333	28.1	-18.8	1.838 (8.369)***	-0.005 (0.008)	0.181**	1.776	Smelter & refined nonferr metals
335	31.0	-42.2	0.657 (16.10)***	-0.001 (0.004)	0.250**	1.051	Rolled, extruded nonferr mtls
342	25.0	-37.0	0.641 (40.42)***	0.005 (0.002)**	0.597***	2.050	Cutlery, hand and edge tools, hardware, nes
349	30.7	-35.1	0.587 (29.98)***	0.007 (0.002)***	0.476***	2.100	Fabricated metal products, nes
351	43.0	-41.5	0.527 (21.93)***	0.007 (0.003)**	0.397***	2.173	Engines and turbines, and parts, nes
352	33.6	-38.3	0.526 (26.55)***	0.008 (0.002)***	0.560***	2.356	Farm and garden machinery and equip
353	32.2	-44.2	0.563 (21.51)***	0.009 (0.003)***	0.461***	1.648	Constr, mining, oil-field equip
354	26.4	-47.4	0.663 (48.57)***	0.006 (0.003)**	0.700***	2.337	Metalworking machinery, equip, parts
355	40.6	-46.0	0.717 (46.27)***	0.010 (0.003)***	0.679***	2.612	Special industry machinery
356	34.1	-39.6	0.772 (46.88)***	0.008 (0.003)***	0.705***	2.320	General industrial machinery
357	20.4	-41.1	0.375 (16.54)***	-0.002 (0.002)	0.424***	1.972	Office and computing machinery
358	17.0	-50.0	0.542 (14.07)***	0.005 (0.004)	0.433***	2.338	Refrigeration and service industry
361	32.5	-32.7	0.349 (1.732)	0.003 (0.005)	0.231**	2.610	Electric distribution equipment
362	26.9	-42.8	0.359 (6.810)**	0.008 (0.003)**	0.399***	2.287	Electrical industrial apparatus, nes
363	25.7	-38.4	0.542 (21.93)***	0.001 (0.002)	0.353***	1.998	Household appliances and parts
364	26.9	-36.5	0.852 (34.17)***	0.008 (0.003)***	0.649***	2.166	Electric lighting and wiring equipment
365	11.5	-50.2	0.417 (36.66)***	-0.007 (0.002)***	0.515***	1.603	Radio and tv receiving equip
366	15.4	-43.3	0.388 (15.69)***	-0.003 (0.002)*	0.290***	2.185	Communication equip
367	23.2	-30.8	0.554 (4.403)**	-0.003 (0.005)	0.035	2.107	Electronic components and accessories
369	29.2	-42.8	0.588 (30.88)***	0.005 (0.003)*	0.596***	2.014	Elec. machinery, equip., and supplies
3711	19.7	-38.5	0.375 (8.665)***	0.009 (0.003)***	0.280***	2.208	Motor vehicles
3714	19.7	-38.5	0.629 (19.52)***	0.003 (0.003)	0.492***	2.440	Motor vehicle parts and accessories

372	48.6	-30.7	0.129 (0.582)	0.016 (0.004)***	0.014	2.350	Aircraft and parts, nes
382	34.0	-39.0	0.797 (35.31)***	0.005 (0.003)	0.712***	2.135	Measuring and controlling instruments
384	34.3	-37.7	0.949 (70.15)***	0.008 (0.003)***	0.778***	2.283	Medical and dental instruments & supplies
386	18.3	-54.1	0.501 (39.39)***	-0.001 (0.002)	0.587***	2.430	Photographic equipment and supplies
387	30.0	-36.8	0.665 (15.54)***	0.002 (0.004)	0.489***	1.818	Watches, clocks
391	57.2	-29.4	0.536 (8.597)***	0.013 (0.005)**	0.067	2.215	Jewelry, silverware and plated ware
394	27.8	-27.6	0.494 (14.23)***	0.007 (0.002)***	0.293***	1.670	Toys and sporting goods

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Pass-Through)

(Standard deviation in parentheses for Intercept)

TABLE B-2 EXPORT EXCHANGE RATE CHANGES AND PASS-THROUGH ESTIMATES

SIC	Change in Exchange Rate		Pass-Through	Intercept	Adj-Rsq	DW	Description
	80-85	85-88					
017	27.0	-30.2	1.325 (2.736)*	0.017 (0.014)	0.482***	2.099	Fruits & vegetables--fresh, chilled, frozen
10	27.5	-36.3	0.737 (3.377)*	-0.015 (0.008)*	0.524***	1.739	Metallic ores and concentrates
12	40.2	-38.0	1.026 (45.77)***	-0.005 (0.004)	0.771***	1.665	Coal and lignite
13	10.9	-37.8	2.178 (4.936)**	0.004 (0.019)	0.175*	2.686	Crude petrol & natural gas
14	40.2	-33.0	1.050 (38.10)***	0.002 (0.004)	0.763***	1.948	Nonmetallic minerals, except fuels
201	21.6	-41.1	0.410 (1.324)	0.006 (0.008)	0.344***	1.640	Meat and meat packing products
203	27.4	-32.1	1.015 (26.05)***	0.006 (0.004)*	0.742***	2.238	Fruits, veg, soups, preserves, jams, sauces
208	33.5	-21.0	1.028 (28.30)***	0.007 (0.003)**	0.707***	1.958	Beverages & flavoring extracts
209	16.7	-40.2	0.159 (0.201)	0.004 (0.007)	0.370***	1.821	Misc. food products
21	40.0	-25.6	0.688 (10.03)***	0.016 (0.004)***	0.678***	2.055	Tobacco manufactures
22	33.3	-21.2	0.709 (55.85)***	0.004 (0.001)***	0.858***	1.804	Textile mill products
23	29.8	-21.1	0.917 (43.81)***	0.006 (0.002)***	0.817***	1.656	Apparel and related products
242	25.0	-40.5	0.520 (9.253)***	0.007 (0.004)*	0.771***	1.262	Lumber, cooperage, stock, excelsior, shingles
243	34.6	-29.7	1.003 (7.623)***	0.008 (0.007)	0.404***	2.436	Millwork, plywood, and veneer
25	25.7	-16.3	0.749 (2.489)*	0.005 (0.006)	0.152*	1.833	Furniture and fixtures
261	39.9	-39.8	0.134 (0.157)	-0.003 (0.009)	0.422***	1.228	Pulp mill products
262	21.4	-23.8	0.502 (8.201)***	0.004 (0.002)*	0.660***	1.108	Paper mill products
264	31.8	-24.1	1.031 (90.20)***	0.007 (0.002)***	0.878***	2.390	Paper and paperboard products
27	29.1	-20.0	1.074 (39.55)***	0.009 (0.002)***	0.717***	2.114	Printing, publishing, allied products
281	35.2	-39.9	0.734 (26.65)***	0.006 (0.003)*	0.768***	2.152	Industrial inorganic chemicals
282	37.7	-28.8	0.278 (1.053)	0.003 (0.005)	0.254**	1.150	Plastics materials, synthetic & manmade fibers
283	38.8	-39.3	0.953 (15.82)***	0.006 (0.006)	0.499***	1.111	Drugs
286	35.6	-33.3	0.128 (0.245)	0.000 (0.005)	0.469***	1.183	Industrial organic chemicals
287	40.8	-19.1	0.532	0.001	0.055	1.556	Agricultural chemicals, nes

29	30.8	-30.7	(1.073) 0.913	(0.009) -0.010	0.076	1.597	Petroleum refining and allied products
301	25.3	-17.3	(1.542) 0.540	(0.014) 0.002	0.766***	1.465	Tires and inner tubes
307	32.8	-27.0	(14.18)*** 0.732	(0.002) 0.007	0.858***	2.089	Miscellaneous plastic products
314	33.4	-37.0	(45.22)*** 0.855	(0.002)*** 0.008	0.838***	2.402	Footwear, except rubber
326	30.2	-27.2	(42.27)*** 0.716	(0.003)** 0.000	0.266***	2.045	Ceramic and china ware
			(3.265)*	(0.007)			

---

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Pass-Through)

(Standard deviation in parentheses for Intercept)

TABLE B-2 EXPORT EXCHANGE RATE CHANGES AND PASS-THROUGH ESTIMATES

SIC	Change in Exchange Rate		Pass-Through	Intercept	Adj-Rsq	DW	Description
	80-85	85-88					
331	28.3	-18.6	0.530 (6.381)**	0.004 (0.003)*	0.606***	1.447	Rolling & finishing mill products
333	25.5	-30.9	-0.786 (1.566)	-0.019 (0.011)*	-0.021	1.510	Smelter & refined nonferr metals
335	31.7	-29.1	0.528 (13.75)***	0.001 (0.003)	0.764***	1.275	Rolled, extruded nonferr mtl
342	30.3	-21.7	1.033 (105.1)***	0.010 (0.001)***	0.887***	1.676	Cutlery, hand and edge tools, hardware, nes
349	29.1	-22.5	1.004 (118.5)***	0.010 (0.001)***	0.909***	2.017	Fabricated metal products, nes
351	32.3	-22.0	1.109 (29.59)***	0.008 (0.003)**	0.621***	2.328	Engines and turbines, and parts, nes
352	26.5	-15.7	1.124 (63.48)***	0.008 (0.002)***	0.793***	2.105	Farm and garden machinery and equip
353	35.1	-20.4	1.062 (107.5)***	0.007 (0.002)***	0.881***	1.089	Constr, mining, oil-field equip
354	35.3	-25.6	0.918 (146.9)***	0.011 (0.001)***	0.930***	1.725	Metalworking machinery, equip, parts
355	35.7	-25.8	0.987 (185.1)***	0.009 (0.001)***	0.939***	1.790	Special industry machinery
356	33.7	-27.5	1.057 (165.8)***	0.011 (0.001)***	0.925***	1.688	General industrial machinery
357	40.8	-32.4	1.056 (344.5)***	-0.004 (0.001)***	0.962***	1.862	Office and computing machinery
358	26.7	-18.5	0.940 (79.43)***	0.004 (0.001)***	0.833***	1.774	Refrigeration and service industry
361	29.0	-19.7	0.884 (40.03)***	0.009 (0.002)***	0.768***	2.253	Electric distribution equipment
362	31.7	-22.6	0.835 (33.91)***	0.010 (0.002)***	0.727***	1.961	Electrical industrial apparatus, nes
363	28.6	-20.8	0.940 (78.22)***	0.008 (0.001)***	0.864***	2.079	Household appliances and parts
364	30.4	-23.8	1.197 (78.33)***	0.008 (0.002)***	0.801***	2.185	Electric lighting and wiring equipment
365	29.2	-24.7	0.986 (90.98)***	0.002 (0.002)	0.861***	1.512	Radio and tv receiving equip
366	35.0	-23.8	1.119 (122.2)***	0.008 (0.002)***	0.897***	1.635	Communication equip
367	35.7	-22.1	1.065 (69.42)***	0.001 (0.002)	0.836***	1.861	Electronic components and accessories
369	33.5	-29.1	1.039 (87.73)***	0.008 (0.002)***	0.880***	2.331	Elec. machinery, equip., and supplies
3711	18.3	-13.5	1.173 (38.29)***	0.010 (0.002)***	0.707***	2.243	Motor vehicles
3714	18.3	-13.5	1.198 (69.56)***	0.007 (0.001)***	0.841***	1.359	Motor vehicle parts and accessories

372	39.9	-30.7	1.155 (119.4)***	0.016 (0.002)***	0.898***	1.678	Aircraft and parts, nes
382	38.2	-32.9	1.032 (116.3)***	0.014 (0.002)***	0.896***	2.453	Measuring and controlling instruments
384	38.2	-31.4	0.940 (69.02)***	0.011 (0.002)***	0.855***	1.669	Medical and dental instruments & supplies
386	41.2	-34.6	0.928 (75.29)***	-0.002 (0.002)	0.862***	1.815	Photographic equipment and supplies
387	47.6	-12.0	1.233 (14.21)***	0.003 (0.006)	0.372***	2.452	Watches, clocks
391	41.4	-38.5	0.208 (0.343)	-0.007 (0.009)	0.267***	1.613	Jewelry, silverware and plated ware
394	29.9	-28.8	0.940 (81.77)***	0.006 (0.002)***	0.884***	2.096	Toys and sporting goods

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Pass-Through)

(Standard deviation in parentheses for Intercept)



TABLE B-3 IMPORT PRICE AND ACTIVITY ELASTICITIES (ACTIVITY = U.S. DEMAND BY SECTOR)

SIC	Price Elast.	Activity Elast.	Intercept	Adj-Rsq	DW	Description
017	0.689 (1.884)	0.469 (6.015)**	0.007 (0.009)	0.467***	0.708	Fruits & vegetables--fresh, chilled, frozen
10	1.157 (0.732)	1.136 (12.10)***	-0.017 (0.017)	0.304*	1.146	Metallic ores and concentrates
12	2.040 (0.593)	-2.751 (2.718)*	0.023 (0.036)	0.075	1.885	Coal and lignite
13	-0.274 (1.162)	2.541 (26.12)***	0.013 (0.007)*	0.624***	1.125	Crude petrol & natural gas
14	0.737 (1.061)	0.706 (3.095)*	0.009 (0.012)	-0.069	0.737	Nonmetallic minerals, except fuels
201	-0.705 (0.868)	-1.261 (2.656)*	0.012 (0.009)	-0.108	1.115	Meat and meat packing products
203	0.405 (0.447)	1.119 (3.691)*	0.017 (0.009)*	0.062	1.154	Fruits, veg, soups, preserves, jams, sauces
208	-0.535 (0.616)	1.098 (4.577)**	-0.004 (0.006)	0.026	1.130	Beverages & flavoring extracts
209	-1.091 (12.46)***	-0.168 (0.255)	0.008 (0.004)*	0.259**	0.987	Misc. food products
21	-1.737 (0.080)	2.297 (11.92)***	0.007 (0.129)	0.202	1.298	Tobacco manufactures
22	-0.445 (0.338)	1.086 (6.808)**	0.009 (0.009)	0.228*	0.727	Textile mill products
23	-1.527 (7.723)***	1.416 (33.18)***	0.019 (0.004)***	0.621***	1.247	Apparel and related products
242	0.212 (0.010)	0.893 (8.068)***	-0.004 (0.009)	0.048	1.197	Lumber, cooperage, stock, excelsior, shingles
243	-0.124 (0.063)	1.418 (33.92)***	-0.005 (0.006)	0.620***	1.111	Millwork, plywood, and veneer
25	-2.480 (42.69)***	1.336 (49.26)***	0.013 (0.004)***	0.724***	1.383	Furniture and fixtures
261	-1.096 (6.388)**	0.617 (6.529)**	0.003 (0.004)	0.251*	1.598	Pulp mill products
262	-1.280 (2.926)*	1.317 (32.62)***	0.001 (0.003)	0.526***	0.989	Paper mill products
264	-1.226 (1.497)	0.518 (1.361)	0.018 (0.008)**	0.007	0.660	Paper and paperboard products
27	-1.318 (55.94)***	0.097 (0.028)	0.011 (0.008)	0.662***	0.976	Printing, publishing, allied products
281	-0.283 (0.301)	0.396 (0.557)	0.005 (0.010)	0.024	1.313	Industrial inorganic chemicals
282	-2.401 (22.97)***	1.383 (68.11)***	0.024 (0.005)***	0.713***	1.198	Plastics materials, synthetic & manmade fibers
283	-0.350 (0.436)	0.172 (0.058)	0.029 (0.011)**	-0.370	1.374	Drugs
286	0.408 (0.401)	0.398 (1.508)	0.009 (0.004)**	0.030	0.807	Industrial organic chemicals
287	0.308 (0.181)	0.500 (1.249)	-0.001 (0.011)	-0.073	1.117	Agricultural chemicals, nes

29	0.778 (0.812)	2.071 (8.539)***	-0.005 (0.010)	0.417***	1.239	Petroleum refining and allied products
301	-3.270 (2.057)	0.719 (7.405)**	0.006 (0.007)	0.215*	1.214	Tires and inner tubes
307	-0.460 (2.858)*	1.258 (38.10)***	0.007 (0.005)	0.520***	1.461	Miscellaneous plastic products
314	-1.754 (14.09)***	1.235 (34.42)***	0.020 (0.003)***	0.683***	1.185	Footwear, except rubber
326	-0.914 (15.31)***	0.800 (17.01)***	0.005 (0.006)	0.573***	0.959	Ceramic and china ware

---

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Elasticities)

(Standard deviation in parentheses for Intercept)

TABLE B-3 IMPORT PRICE AND ACTIVITY ELASTICITIES (ACTIVITY = U.S. DEMAND BY SECTOR)

SIC	Price Elast.	Activity Elast.	Intercept	Adj-Rsq	DW	Description
331	-0.339 (0.231)	0.770 (34.66)***	-0.012 (0.008)*	0.631***	0.932	Rolling & finishing mill products
333	-1.415 (1.304)	1.535 (25.82)***	0.004 (0.016)	0.377***	1.110	Smelter & refined nonferr metals
335	-0.317 (0.131)	1.107 (12.26)***	0.016 (0.009)*	0.120	1.135	Rolled, extruded nonferr mtl
342	-0.992 (9.558)***	0.853 (14.74)***	0.013 (0.005)***	0.365**	0.803	Cutlery, hand and edge tools, hardware, nes
349	-0.690 (3.395)*	1.529 (40.29)***	0.010 (0.004)**	0.548***	1.479	Fabricated metal products, nes
351	-0.798 (1.803)	0.951 (21.50)***	-0.001 (0.010)	0.337**	0.645	Engines and turbines, and parts, nes
352	-1.795 (5.931)**	1.241 (17.77)***	0.013 (0.009)	0.381***	0.719	Farm and garden machinery and equip
353	-2.086 (18.24)***	1.326 (88.67)***	0.037 (0.008)***	0.740***	1.083	Constr, mining, oil-field equip
354	-1.311 (16.73)***	1.134 (67.52)***	0.002 (0.005)	0.649***	1.278	Metalworking machinery, equip, parts
355	-0.655 (10.75)***	1.165 (46.26)***	0.004 (0.004)	0.570***	1.029	Special industry machinery
356	-0.391 (3.575)*	1.111 (134.0)***	0.018 (0.003)***	0.786***	1.184	General industrial machinery
357	-0.304 (0.214)	0.971 (21.61)***	0.033 (0.008)***	0.363**	1.033	Office and computing machinery
358	-1.952 (11.14)***	1.492 (24.43)***	0.024 (0.009)**	0.401***	1.008	Refrigeration and service industry
361	-0.754 (1.513)	1.039 (5.143)**	0.034 (0.007)***	0.305**	1.357	Electric distribution equipment
362	0.019 (0.001)	1.199 (19.37)***	0.023 (0.005)***	0.561***	1.145	Electrical industrial apparatus, nes
363	-1.418 (20.72)***	0.542 (14.28)***	0.019 (0.005)***	0.632***	1.409	Household appliances and parts
364	-0.504 (1.636)	0.735 (6.296)**	0.040 (0.008)***	0.043	0.672	Electric lighting and wiring equipment
365	0.145 (0.044)	1.211 (98.36)***	0.004 (0.005)	0.774***	0.918	Radio and tv receiving equip
366	0.031 (0.001)	0.978 (2.732)*	0.020 (0.010)**	-0.013	0.912	Communication equip
367	-0.837 (11.66)***	1.230 (96.43)***	0.009 (0.005)*	0.826***	1.225	Electronic components and accessories
369	-0.424 (1.253)	0.868 (61.39)***	0.023 (0.005)***	0.637***	1.241	Elec. machinery, equip., and supplies
3711	-1.135 (3.641)*	0.386 (22.97)***	0.010 (0.006)*	0.391***	1.206	Motor vehicles
3714	-0.442 (2.393)*	1.124 (107.4)***	0.013 (0.004)***	0.792***	1.425	Motor vehicle parts and accessories
372	-0.331	0.972	0.013	0.132	1.125	Aircraft and parts, nes

	(0.057)	(5.191)**	(0.015)			
382	-0.584	0.994	0.017	0.484***	1.069	Measuring and controlling instruments
	(4.406)**	(21.62)***	(0.005)***			
384	-0.599	0.467	0.022	0.116	0.913	Medical and dental instruments & supplies
	(5.582)**	(4.665)**	(0.005)***			
386	-0.226	1.012	0.011	0.463***	1.547	Photographic equipment and supplies
	(0.339)	(25.01)***	(0.004)**			
387	-0.861	1.561	0.001	0.572***	0.952	Watches, clocks
	(5.846)**	(31.66)***	(0.006)			
391	-0.010	1.482	0.000	0.693***	0.805	Jewelry, silverware and plated ware
	(0.000)	(47.78)***	(0.006)			
394	-2.152	1.683	0.011	0.884***	1.274	Toys and sporting goods
	(24.65)***	(255.5)***	(0.003)***			

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Elasticities)

(Standard deviation in parentheses for Intercept)

TABLE B-4 EXPORT PRICE AND ACTIVITY ELASTICITIES (ACTIVITY = TOTAL FOREIGN GNP)

SIC	Price Elast.	Activity Elast.	Intercept	Adj-Rsq	DW	Description
017	-0.845 (3.465)*	1.687 (0.448)	0.001 (0.024)	0.564***	1.428	Fruits & vegetables--fresh, chilled, frozen
10	0.190 (0.131)	11.579 (15.71)***	-0.076 (0.028)**	0.311**	1.505	Metallic ores and concentrates
12	0.192 (0.120)	7.842 (9.425)***	-0.069 (0.020)***	0.120	0.606	Coal and lignite
13	0.390 (1.092)	10.231 (5.035)**	-0.085 (0.036)**	0.350*	1.897	Crude petrol & natural gas
14	-0.661 (1.647)	-1.091 (0.206)	0.004 (0.022)	-0.187	1.206	Nonmetallic minerals, except fuels
201	0.033 (0.005)	0.074 (0.003)	0.010 (0.014)	-0.100	1.015	Meat and meat packing products
203	-1.746 (38.97)***	-1.762 (2.759)*	0.023 (0.010)**	0.543***	0.599	Fruits, veg, soups, preserves, jams, sauces
208	-1.263 (1.082)	0.546 (0.034)	0.022 (0.029)	-0.222	1.067	Beverages & flavoring extracts
209	-1.910 (10.58)***	2.404 (1.335)	-0.018 (0.020)	0.313**	1.304	Misc. food products
21	-1.063 (1.130)	1.813 (0.128)	0.014 (0.052)	-0.254	0.704	Tobacco manufactures
22	-2.274 (14.84)***	-0.083 (0.004)	0.019 (0.012)*	0.258**	0.758	Textile mill products
23	-2.822 (36.55)***	0.158 (0.015)	0.030 (0.013)**	0.478***	0.492	Apparel and related products
242	-0.677 (1.880)	0.928 (0.453)	0.004 (0.013)	-0.152	0.857	Lumber, cooperage, stock, excelsior, shingles
243	-1.443 (1.932)	-3.539 (1.630)	0.050 (0.027)*	-0.147	0.732	Millwork, plywood, and veneer
25	-2.645 (7.285)**	-3.287 (2.608)*	0.060 (0.020)***	0.060	0.462	Furniture and fixtures
261	-0.388 (2.739)*	1.010 (0.486)	0.004 (0.014)	-0.128	1.089	Pulp mill products
262	-3.002 (65.59)***	1.512 (4.749)**	0.000 (0.007)	0.688***	1.370	Paper mill products
264	-1.724 (19.63)***	-1.199 (0.912)	0.028 (0.012)**	0.236*	1.026	Paper and paperboard products
27	-1.924 (25.79)***	1.209 (1.078)	0.018 (0.011)*	0.416***	0.732	Printing, publishing, allied products
281	-0.378 (0.317)	-1.237 (0.187)	0.017 (0.028)	-0.194	1.227	Industrial inorganic chemicals
282	-0.732 (5.789)**	0.355 (0.100)	0.014 (0.011)	0.345**	0.887	Plastics materials, synthetic & manmade fibers
283	-0.393 (1.885)	0.412 (0.059)	0.010 (0.016)	-0.078	1.004	Drugs
286	0.334 (0.823)	-0.212 (0.023)	0.017 (0.013)	-0.157	1.071	Industrial organic chemicals
287	0.386 (0.382)	2.258 (0.726)	-0.006 (0.025)	-0.160	0.715	Agricultural chemicals, nes

29	0.698 (2.005)	-2.724 (0.564)	0.044 (0.031)	-0.024	1.024	Petroleum refining and allied products
301	-6.517 (19.36)***	1.620 (0.534)	-0.002 (0.019)	0.470***	0.955	Tires and inner tubes
307	-1.039 (7.239)**	1.759 (2.409)*	0.010 (0.011)	0.222*	0.668	Miscellaneous plastic products
314	-0.915 (0.824)	1.204 (0.144)	0.027 (0.028)	-0.124	1.142	Footwear, except rubber
326	1.087 (1.103)	5.518 (4.205)*	-0.016 (0.021)	-0.002	0.708	Ceramic and china ware

---

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Elasticities)

(Standard deviation in parentheses for Intercept)

TABLE B-4 EXPORT PRICE AND ACTIVITY ELASTICITIES (ACTIVITY = TOTAL FOREIGN GNP)

SIC	Price Elast.	Activity Elast.	Intercept	Adj-Rsq	DW	Description
331	-5.373 (14.79)***	-0.111 (0.002)	0.014 (0.023)	0.599***	0.379	Rolling & finishing mill products
333	0.226 (0.014)	0.376 (0.001)	0.039 (0.124)	-0.227	1.116	Smelter & refined nonferr metals
335	-1.533 (12.97)***	4.123 (7.865)***	-0.016 (0.014)	0.419***	0.895	Rolled, extruded nonferr mtl
342	-2.207 (64.01)***	0.991 (2.114)	0.013 (0.007)*	0.735***	1.139	Cutlery, hand and edge tools, hardware, nes
349	-2.477 (25.06)***	1.536 (1.271)	0.005 (0.014)	0.465***	1.107	Fabricated metal products, nes
351	-1.241 (2.841)*	2.354 (0.859)	-0.017 (0.025)	-0.076	0.836	Engines and turbines, and parts, nes
352	-2.093 (9.388)***	6.435 (11.06)***	-0.058 (0.019)***	0.472***	1.151	Farm and garden machinery and equip
353	-1.648 (6.082)**	5.233 (5.872)**	-0.040 (0.022)*	0.393***	0.776	Constr, mining, oil-field equip
354	-1.194 (5.646)**	5.984 (14.74)***	-0.050 (0.016)***	0.379***	1.015	Metalworking machinery, equip, parts
355	-1.760 (22.48)***	4.715 (15.12)***	-0.028 (0.012)**	0.604***	1.112	Special industry machinery
356	-1.320 (15.89)***	2.275 (3.600)*	0.000 (0.012)	0.515***	0.969	General industrial machinery
357	-0.067 (0.057)	3.920 (9.330)***	-0.006 (0.012)	0.261**	0.666	Office and computing machinery
358	-3.475 (34.17)***	3.076 (6.161)**	-0.016 (0.012)	0.590***	0.947	Refrigeration and service industry
361	-2.232 (19.56)***	0.829 (0.435)	-0.003 (0.013)	0.373***	1.088	Electric distribution equipment
362	-4.844 (42.99)***	2.190 (2.272)*	0.018 (0.016)	0.674***	1.371	Electrical industrial apparatus, nes
363	-2.967 (45.44)***	1.822 (3.052)*	0.000 (0.011)	0.686***	1.166	Household appliances and parts
364	-1.514 (11.14)***	4.274 (9.393)***	-0.016 (0.014)	0.419***	0.610	Electric lighting and wiring equipment
365	-2.408 (18.10)***	3.901 (8.322)***	-0.013 (0.012)	0.521***	0.873	Radio and tv receiving equip
366	-0.767 (4.220)**	2.820 (3.944)*	-0.001 (0.014)	0.286**	1.327	Communication equip
367	-1.858 (20.25)***	2.824 (5.079)**	-0.007 (0.012)	0.520***	0.672	Electronic components and accessories
369	-0.851 (3.497)*	1.422 (0.763)	0.024 (0.016)*	0.045	0.841	Elec. machinery, equip., and supplies
3711	-0.513 (0.476)	2.006 (1.089)	0.007 (0.018)	0.142	0.932	Motor vehicles
3714	-0.895 (1.602)	5.615 (6.932)**	-0.027 (0.019)	0.161*	1.097	Motor vehicle parts and accessories
372	-0.395	0.875	0.013	-0.009	0.839	Aircraft and parts, nes

382	(0.741) -0.267 (0.817)	(0.146) 2.404 (4.061)*	(0.024) -0.021 (0.012)*	0.105	1.238	Measuring and controlling instruments
384	-0.681 (2.764)*	0.607 (0.175)	0.009 (0.015)	-0.008	0.968	Medical and dental instruments & supplies
386	-0.601 (6.153)**	1.386 (1.991)	-0.008 (0.009)	0.422***	0.868	Photographic equipment and supplies
387	-2.443 (20.12)***	5.049 (5.371)**	-0.016 (0.021)	0.327**	1.062	Watches, clocks
391	-1.318 (7.380)**	4.471 (1.600)	-0.050 (0.034)	-0.029	0.745	Jewelry, silverware and plated ware
394	-3.583 (42.99)***	-5.886 (11.53)***	0.065 (0.017)***	0.483***	0.840	Toys and sporting goods

\* Significant at 15 percent level.

\*\* Significant at 5 percent level.

\*\*\* Significant at 1 percent level.

(F-test in parentheses for Elasticities)

(Standard deviation in parentheses for Intercept)