

Table 15.—Capital Outflows: Industry Detail

[Millions of dollars; inflows (-)]

	1982	1983	1984	1985	1986	1987	1988
<b>All industries</b> .....	<b>1,078</b>	<b>9,525</b>	<b>13,045</b>	<b>13,388</b>	<b>19,641</b>	<b>30,154</b>	<b>18,599</b>
<b>Petroleum</b> .....	<b>3,835</b>	<b>1,470</b>	<b>911</b>	<b>-1,478</b>	<b>2,123</b>	<b>2,273</b>	<b>-3,669</b>
Oil and gas extraction .....	4,145	2,727	2,416	1,079	1,291	1,822	-2,515
Crude petroleum extraction (no refining) and natural gas .....	3,495	2,252	2,630	925	1,510	2,236	-1,636
Oil and gas field services .....	650	475	-214	154	-219	-413	-880
Petroleum and coal products .....	-518	-677	-5	-2,056	88	174	-621
Integrated petroleum refining and extraction .....	-515	-1,331	-70	-2,380	575	230	-1,291
Petroleum refining without extraction .....	45	645	55	349	-502	-93	672
Petroleum and coal products, nec .....	-48	9	10	-26	15	36	-1
Petroleum wholesale trade .....	173	-657	-1,181	-575	971	258	-604
Other .....	36	78	-319	74	-227	19	80
Petroleum tanker operations .....	-7	31	-396	45	-203	-57	28
Petroleum and natural gas pipelines .....	56	-26	20	22	12	27	20
Petroleum storage for hire .....	22	20	6	5	-2	1	(*)
Gasoline service stations .....	-35	54	51	1	-34	47	32
<b>Manufacturing</b> .....	<b>4,151</b>	<b>3,390</b>	<b>7,488</b>	<b>6,283</b>	<b>6,234</b>	<b>13,204</b>	<b>8,928</b>
<b>Food and kindred products</b> .....	<b>793</b>	<b>527</b>	<b>1,122</b>	<b>861</b>	<b>1,201</b>	<b>742</b>	<b>400</b>
Grain mill and bakery products .....	411	242	173	371	410	162	440
Grain mill products .....	245	208	128	271	253	124	397
Bakery products .....	165	34	45	100	157	38	43
Beverages .....	41	46	322	-16	400	-91	-215
Other .....	341	239	628	506	391	671	174
Meat products .....	59	22	3	34	38	-17	-106
Dairy products .....	48	120	34	32	60	88	-33
Preserved fruits and vegetables .....	56	-20	93	113	72	85	177
Other food and kindred products .....	178	117	498	327	221	515	136
<b>Chemicals and allied products</b> .....	<b>1,237</b>	<b>937</b>	<b>1,406</b>	<b>721</b>	<b>1,544</b>	<b>3,034</b>	<b>4,198</b>
Industrial chemicals and synthetics .....	504	-4	717	22	869	1,433	2,303
Drugs .....	269	751	217	509	833	809	1,042
Soap, cleaners, and toilet goods .....	189	141	156	274	-120	460	552
Agricultural chemicals .....	148	-17	41	-58	7	43	93
Other .....	128	67	275	-26	-45	289	209
Paints and allied products .....	-5	53	-8	38	8	-168	22
Chemical products, nec .....	132	13	283	-64	-53	457	187
<b>Primary and fabricated metals</b> .....	<b>-109</b>	<b>90</b>	<b>327</b>	<b>35</b>	<b>506</b>	<b>318</b>	<b>1,421</b>
Primary metal industries .....	-495	-231	171	19	331	200	465
Ferrous .....	-8	-14	8	98	55	370	40
Nonferrous .....	-488	-216	163	-79	276	-169	425
Fabricated metal products .....	386	321	156	16	175	117	957
Metal cans and shipping containers .....	26	73	32	-29	28	11	223
Cutlery, hand tools, and hardware .....	99	70	67	54	30	-128	122
Plumbing fixtures and heating equipment, ex. electric .....	10	8	-33	-26	24	17	-5
Fabricated structural metal products .....	18	29	12	-17	-59	-39	29
Screw machine products, bolts, etc .....	18	-7	(*)	10	27	12	29
Metal stampings and forgings .....	48	-31	-22	11	95	80	90
Fabricated metal products, nec, ordnance, and services .....	167	179	100	12	30	165	469
<b>Machinery, except electrical</b> .....	<b>785</b>	<b>662</b>	<b>1,306</b>	<b>2,434</b>	<b>1,773</b>	<b>2,450</b>	<b>-72</b>
Farm and garden machinery .....	-110	-50	-80	-13	35	-122	-56
Construction, mining, and materials handling machinery .....	-106	-391	55	41	-64	176	17
Office and computing machines .....	860	977	1,508	2,181	1,658	1,893	-473
Other .....	141	125	-177	225	143	503	440
Engines and turbines .....	15	-110	-300	(*)	64	204	114
Metalworking machinery .....	-21	3	-10	-21	(*)	1	23
Special industry machinery .....	60	40	43	45	68	93	22
General industry machinery and equipment .....	93	77	-17	85	-35	40	97
Refrigeration and service industry machinery .....	-12	63	83	45	29	86	200
Machinery, except electrical, nec .....	6	53	25	71	18	80	-15
<b>Electric and electronic equipment</b> .....	<b>726</b>	<b>359</b>	<b>1,349</b>	<b>308</b>	<b>-1,436</b>	<b>957</b>	<b>672</b>
Household appliances .....	14	-9	54	-7	174	232	-409
Radio, television, and communication equipment .....	85	138	500	182	-2,231	-370	215
Electronic components and accessories .....	361	244	678	157	605	815	673
Other .....	266	-14	117	-24	17	282	193
Electric lighting and wiring equipment .....	33	-66	-74	-74	-42	223	74
Electrical machinery, nec .....	233	51	190	50	59	59	119
<b>Transportation equipment</b> .....	<b>-717</b>	<b>110</b>	<b>520</b>	<b>305</b>	<b>1,454</b>	<b>2,392</b>	<b>1,133</b>
Motor vehicles and equipment .....	-648	139	497	328	1,250	2,319	1,234
Other .....	-70	-29	23	-22	204	72	-101
<b>Other manufacturing</b> .....	<b>1,436</b>	<b>705</b>	<b>1,457</b>	<b>1,618</b>	<b>1,193</b>	<b>3,311</b>	<b>1,176</b>
Tobacco manufactures .....	187	-111	131	94	184	407	-594
Textile products and apparel .....	66	53	-132	55	5	216	-46
Textile mill products .....	7	21	-8	38	-8	142	-6
Apparel and other textile products .....	59	32	-123	17	12	74	-40
Lumber, wood, furniture, and fixtures .....	4	-8	17	-25	60	39	22
Lumber and wood products .....	-16	9	-16	-9	40	9	-13
Furniture and fixtures .....	20	-17	33	-16	21	30	35
Paper and allied products .....	251	-155	419	362	118	557	411
Pulp, paper, and board mills .....	85	-169	210	129	-69	62	140
Miscellaneous converted paper products .....	126	52	153	135	155	178	231
Paperboard containers and boxes .....	40	-38	56	97	32	317	40
Printing and publishing .....	29	67	81	75	-30	183	-153
Rubber products .....	136	170	248	221	-102	352	618
Miscellaneous plastics products .....	101	103	190	175	206	365	525
Glass products .....	28	-19	29	93	154	73	-161
Stone, clay, and other nonmetallic mineral products .....	66	85	50	168	158	144	212
Instruments and related products .....	502	435	310	384	398	964	330
Scientific and measuring instruments .....	36	151	93	74	102	341	-7

Table 15.—Capital Outflows: Industry Detail—Continued

[Millions of dollars; inflows (-)]

	1982	1983	1984	1985	1986	1987	1988
Optical and ophthalmic goods .....	10	39	33	31	14	-68	45
Medical instruments and supplies .....	87	38	71	93	181	239	353
Photographic equipment and supplies .....	411	219	117	192	115	460	-67
Watches, clocks, and watchcases .....	-41	-12	-5	-6	-14	-8	6
Other .....	64	84	114	16	43	10	12
Leather and leather products .....	4	3	6	8	-5	5	5
Miscellaneous manufacturing industries .....	60	81	108	8	48	5	7
<b>Wholesale trade .....</b>	<b>-67</b>	<b>1,529</b>	<b>1,366</b>	<b>1,540</b>	<b>2,020</b>	<b>4,174</b>	<b>3,281</b>
Durable trade .....	29	705	1,282	1,263	1,329	2,511	2,445
Motor vehicles and equipment .....	-72	-2	3	170	81	19	38
Lumber and other construction materials .....	6	19	-19	-21	-13	-4	8
Metals and minerals .....	-298	-54	56	-39	-103	64	54
Electrical goods .....	182	294	349	104	157	135	642
Hardware, plumbing, and heating equipment and supplies .....	21	11	5	14	50	31	35
Farm and garden machinery and equipment .....	-187	-31	90	141	364	586	590
Machinery, equipment and supplies, nec .....	321	498	836	813	609	1,219	811
Durable goods, nec .....	57	-31	-37	79	184	461	267
Nondurable goods .....	-98	824	84	278	692	1,662	836
Paper and paper products .....	9	5	29	13	25	124	69
Drugs, proprietaries, and sundries .....	67	131	-6	40	109	212	234
Apparel, piece goods, and notions .....	63	68	-8	11	24	177	-42
Groceries and related products .....	-75	187	50	278	94	241	271
Farm product raw materials .....	10	67	80	-135	4	137	-1
Nondurable goods, nec .....	-170	365	-81	71	335	772	305
<b>Banking .....</b>	<b>1,369</b>	<b>2,252</b>	<b>1,544</b>	<b>231</b>	<b>-1,644</b>	<b>-897</b>	<b>-405</b>
<b>Finance (except banking), insurance, and real estate .....</b>	<b>-6,487</b>	<b>-338</b>	<b>1,614</b>	<b>6,467</b>	<b>10,728</b>	<b>12,274</b>	<b>8,880</b>
Finance, except banking .....	-8,435	-3,028	-203	4,571	7,098	6,235	6,057
Franchising, business .....	1	1	11	18	50	-24	-74
Other .....	-8,436	-3,029	-214	4,553	7,048	6,260	6,131
Insurance .....	814	891	373	189	218	1,186	1,329
Life insurance .....	-64	117	291	109	-200	45	47
Accident and health insurance .....	35	87	-19	84	81	103	168
Other .....	843	688	100	-4	338	1,037	1,113
Real estate .....	24	4	-42	6	-5	1,491	5
Lessors of agricultural and forestry real estate .....	0	0	0	0	0	0	0
Real estate, nec .....	24	4	-42	6	-5	1,491	5
Holding companies .....	1,110	1,795	1,487	1,701	3,416	3,362	1,490
<b>Services .....</b>	<b>113</b>	<b>437</b>	<b>269</b>	<b>275</b>	<b>201</b>	<b>1,208</b>	<b>537</b>
Hotels and other lodging places .....	-21	-13	24	73	-3	87	71
Business services .....	233	196	246	-24	117	334	342
Advertising .....	53	60	31	16	-54	41	48
Management, consulting, and public relations services .....	33	122	65	-89	-93	116	193
Equipment rental (ex. automotive and computers) .....	51	-25	-27	-81	211	2	-110
Computer and data processing services .....	19	40	56	89	00	43	-98
Other .....	77	(*)	121	41	-46	132	309
Research and development and testing laboratories ..	14	21	6	1	5	-6	-6
Employment agencies and temporary help supply services .....	4	11	11	12	13	19	31
Other .....	59	-32	104	28	-64	119	284
Motion pictures, including television tape and film .....	70	-8	-49	90	81	-84	117
Engineering, architectural, and surveying services .....	5	14	63	-91	38	6	50
Health services .....	-341	166	-65	132	12	575	-140
Other services .....	167	81	49	94	-44	290	97
Automotive rental and leasing .....	96	-21	-38	27	-34	77	29
Accounting, auditing, and bookkeeping services .....	-6	-31	10	40	1	53	1
Legal services .....	(D)	(D)	3	2	(*)	(*)	6
Educational services .....	(D)	(D)	10	2	12	15	19
Other services provided on a commercial basis .....	75	123	65	23	-24	145	41
<b>Other industries .....</b>	<b>-1,837</b>	<b>786</b>	<b>-147</b>	<b>70</b>	<b>-22</b>	<b>-2,082</b>	<b>1,037</b>
Agriculture, forestry, and fishing .....	52	13	164	-225	-91	74	44
Agricultural production—crops .....	58	25	138	-230	-69	44	54
Agricultural production—livestock .....	11	12	24	9	-10	7	-23
Agricultural production—beef cattle feedlots .....	0	0	0	0	0	0	0
Agricultural services .....	2	4	-5	2	(*)	-2	-3
Forestry .....	-5	5	7	-6	-12	5	(D)
Fishing, hunting, and trapping .....	-13	-32	(*)	(*)	(*)	19	(D)
Mining .....	-1,855	185	-595	-90	-526	-880	13
Metal mining .....	-2,441	310	-59	-215	-467	-920	190
Iron ores .....	-116	-149	-106	29	-238	-74	118
Copper, lead, zinc, gold, and silver ores .....	-1,998	426	53	-12	-97	-604	41
Bauxite and other aluminum ores .....	14	33	-35	-42	-1	(D)	(D)
Other metallic ores .....	-345	-5	25	-194	-133	(D)	(D)
Metal mining services .....	3	5	4	5	3	6	8
Nonmetallic minerals .....	586	-125	-537	124	-59	41	-177
Coal .....	366	-155	-485	154	126	28	-279
Nonmetallic minerals, except fuels .....	220	30	-52	-30	-185	13	102
Construction .....	117	27	32	239	-69	-258	22
Transportation, communication, and public utilities .....	-64	175	31	47	331	-310	5
Transportation .....	-141	74	-170	133	224	-231	-71
Railroads .....	(D)	(D)	-37	(D)	(D)	(D)	(D)
Water transportation .....	-218	95	-122	32	43	-81	-145
Transportation by air .....	(*)	8	74	59	12	-1	-10
Pipelines, except petroleum and natural gas .....	0	0	0	0	0	0	0
Travel agents .....	(D)	(D)	1	(D)	(D)	(D)	(D)
Transportation and related services, nec .....	85	-24	-85	48	191	-151	57
Communication and public utilities .....	77	100	201	-87	107	-79	76
Communication .....	23	31	23	46	71	-64	43
Electric, gas, and sanitary services .....	53	69	177	-132	36	-15	34
Retail trade .....	-86	385	221	100	334	-710	953
Food stores and eating and drinking places .....	80	180	90	-59	198	-582	864
Retail trade, nec .....	-167	205	131	159	136	-128	88