

# Mineral Industry Surveys

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## ALUMINUM IN JUNE 2025

Domestic primary aluminum production in June 2025 was 54,000 metric tons (t). The average daily production in June 2025 was 1,820 t, 3% less than that in May 2025, 1% less than that in June 2024, and 13% less than that in June 2023 (fig. 1, table 1).

Total aluminum recovered from scrap in June 2025 was 305,000 t, 2% less than that in May 2025 (revised), 3% less than that in June 2024, and 4% more than that in June 2023. Of this, 161,000 t of aluminum was recovered from new scrap, and 144,000 t was recovered from old scrap (fig. 1, table 1).

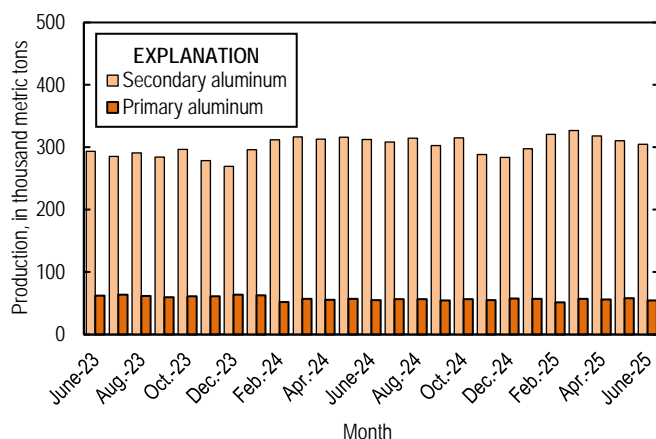


Figure 1. Monthly domestic primary and secondary aluminum production from June 2023 through June 2025.

## Prices and Stocks

The June 2025 average U.S. spot market price of primary aluminum ingot was \$1.72 per pound, 16% more than that in May 2025, 29% more than that in June 2024, and 39% more than that in June 2023. The average cash price in June 2025 of primary aluminum ingot on the London Metal Exchange (LME) was \$1.14 per pound, 3% more than that in May 2025, 1% more than that in June 2024, and 15% more than that in June 2023 (fig. 2, table 6).

Inventories of primary aluminum in LME-approved warehouses, including off-warrant inventories, in the United States were 11,970 t at the end of June 2025, 14% more than those at the end of May 2025. Inventories of aluminum alloy

(North American Special Aluminum Alloy Contract) in LME-approved warehouses, including off-warrant inventories, in the United States were 160 t at the end of June 2025, 46% less than those at the end of May 2025 (London Metal Exchange Ltd., 2025a, b).

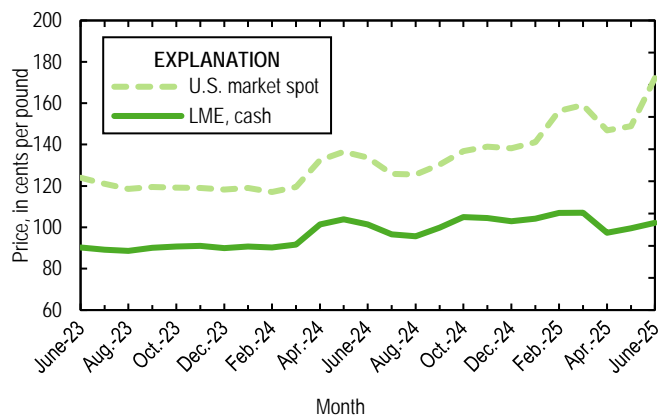


Figure 2. Average monthly prices for primary aluminum from June 2023 through June 2025. Source: S&P Global Platts Metals Week.

## U.S. Trade

Total imports of aluminum for consumption in the first half of 2025 were 2.86 million metric tons (Mt), 2% more than those in the first half of 2024. Imports of both crude metal and alloys, as well as semi-fabricated products, decreased by 2%, while imports of scrap increased by 31%. The leading sources of total aluminum imports in the first half of 2025 were Canada (52%), the United Arab Emirates (10%), and Mexico (6%). For crude metal and alloy imports, the leading sources were Canada (64%), the United Arab Emirates (16%), and India (6%). For semi-fabricated products, the leading sources were the Republic of Korea (20%), Canada (16%), and Oman (8%). For scrap, the leading sources were Canada (52%) and Mexico (33%) (table 8).

Total aluminum exports in the first half of 2025 were 1.52 Mt, 14% less than those in the first half of 2024. Exports of crude metal and alloys, and semi-fabricated products, decreased by 54% and 16%, respectively, while scrap exports totaled 1.03

Mt, 1% less than those in the first half of 2024. The leading destinations for total aluminum exports during the first half of 2025 were Mexico (18%), Thailand (16%), Canada (14%), and Malaysia and India (12% each). For scrap, the leading destinations were Thailand (24%), India (18%), Malaysia (14%), China, including Hong Kong (13%), and the Republic of Korea (10%). Scrap accounted for 68% of all aluminum exports in the first half of 2025 (table 9).

Updates

**United States.**—On August 19, 50% tariffs on steel and aluminum were expanded to cover 407 additional products, applying only to their steel and aluminum content. Other applicable tariffs, including reciprocal tariffs, continued to apply to remaining components. This action was previously authorized under Section 232 of the Trade Expansion Act of 1962. (See Aluminum, March 2025). Affected products include, among others, appliances, bulldozers, cranes, furniture, motorcycles, railcars, and wind turbines (Shepardson, 2025; U.S. Department of Commerce, Bureau of Industry and Security, 2025).

References Cited

London Metal Exchange Ltd., 2025a, Off-warrant stock reporting: London, United Kingdom, London Metal Exchange Ltd. (Accessed September 10, 2025, via <https://www.lme.com/en/Market-data/Reports-and-data/Warehouse-and-stocks-reports/Off-warrant-stock-reporting>.)

London Metal Exchange Ltd., 2025b, Stocks breakdown report: London, United Kingdom, London Metal Exchange Ltd. (Accessed September 10, 2025, via <https://www.lme.com/Market-data/Reports-and-data/Warehouse-and-stocks-reports/Stock-breakdown-report>.)

Shepardson, David, 2025, US hikes steel, aluminum tariffs on imported appliances, railcars, EV parts: Thomson Reuters, August 19. (Accessed September 11, 2025, at <https://www.reuters.com/business/us-hikes-steel-aluminum-tariffs-imported-appliances-railcars-ev-parts-2025-08-19/>.)

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*A worksheet has been added to the Excel table files that includes a button to remove text and numerical footnotes from data cells. This will allow users to only have numbers in data cells. Please see the worksheet titled “RemoveTextButton” for instructions on how to use the tool. Note: you must download the excel file to use the tool.*

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**Table 1.** Components of aluminum supply.

[Data are rounded to no more than three significant digits, except "Primary production"; may not add to totals shown. Data are in thousand metric tons. Revised data are marked with a superscript "r". NA, not available.]

Revised data are marked with a superscript "r". NA, not available.

Period	Primary production	Secondary recovery <sup>1</sup>			Imports for consumption			Total new supply <sup>2</sup>	Stocks, end of period <sup>3</sup>
		New	Old	Total	Metals and alloys, crude	Semi-fabricated products	Total		
2024									
Total	676	2,120	1,560	3,680	3,600	1,220	4,830	9,180	1,690
June	55	178	134	312	340	106	446	813	1,690
July	57	174	134	309	293	113	406	771	1,690
August	56	181	133	314	268	94	362	733	1,800
September	55	175	127	303	332	94	426	784 <sup>r</sup>	1,660
October	57	182	133	315	297	96	393	765	1,680
November	55	168	120	288	263	110	373	717 <sup>r</sup>	1,710
December	57	165	119	284	297	86	383	724	1,690
January–June	339	1,070 <sup>r</sup>	795 <sup>r</sup>	1,870 <sup>r</sup>	1,850	631	2,480	4,690 <sup>r</sup>	NA
2025									
January	57	176	122	297	335	125	460	814	1,730
February	52	184	137	321	298	101	399	772	1,750
March	57	192	135	327	438	99	537	921	1,800
April	56	180 <sup>r</sup>	137 <sup>r</sup>	318 <sup>r</sup>	238	101	339	713 <sup>r</sup>	1,840
May	58	164 <sup>r</sup>	146 <sup>r</sup>	310 <sup>r</sup>	227	93	320	688 <sup>r</sup>	1,854
June	54	161	144	305	277	98	375	734	1,820
January–June	335	1,060	821	1,880	1,810	617	2,430	4,640	NA

<sup>1</sup>Metallic recovery from purchased, tolled, or imported scrap, expanded for full coverage of industry.

<sup>2</sup>Primary production, secondary recovery, and imports for consumption.

<sup>3</sup>Inventory levels reflect total for U.S. and Canadian producers; data from the Aluminum Association Inc.

**Table 2.** Estimated full coverage consumption of and metallic recover from purchased new and old aluminum scrap.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in thousand metric tons. Revised data are marked with a superscript "r".]

Period	Secondary smelters		Independent mill fabricators		Foundries		Other consumers		Total	
	Consumption	Metal recovery	Consumption	Metal recovery	Consumption	Metal recovery	Consumption	Metal recovery	Consumption	Metal recovery
<b>2024</b>										
<b>Total</b>	2,740	2,070	1,650	1,510	101	93	3	3	4,500	3,680
June	227	173	144	131	8	8	( <sup>1</sup> )	( <sup>1</sup> )	380	312
July	227	171	142	129	8	8	( <sup>1</sup> )	( <sup>1</sup> )	378	309
August	227	171	148	135	8	8	( <sup>1</sup> )	( <sup>1</sup> )	384	314
September	229	173	134	122	8	8	( <sup>1</sup> )	( <sup>1</sup> )	372	303
October	232	174	145	132	8	8	( <sup>1</sup> )	( <sup>1</sup> )	386	315
November	225	170	121	111	8	8	( <sup>1</sup> )	( <sup>1</sup> )	355	288
December	224	170	117	106	8	8	( <sup>1</sup> )	( <sup>1</sup> )	349	284
January–June	1,380 <sup>r</sup>	1,050 <sup>r</sup>	847	772	51	46	2	2	2,280 <sup>r</sup>	1,870 <sup>r</sup>
<b>2025</b>										
January	227	172	129	118	8	8	( <sup>1</sup> )	( <sup>1</sup> )	365	297
February	230	175	151	138	8	8	( <sup>1</sup> )	( <sup>1</sup> )	389	321
March	236	178	154	141	8	8	( <sup>1</sup> )	( <sup>1</sup> )	398	327
April	228	170	153 <sup>r</sup>	140 <sup>r</sup>	8	8	( <sup>1</sup> )	( <sup>1</sup> )	389 <sup>r</sup>	318 <sup>r</sup>
May	213 <sup>r</sup>	156 <sup>r</sup>	160 <sup>r</sup>	146 <sup>r</sup>	8	8	( <sup>1</sup> )	( <sup>1</sup> )	382 <sup>r</sup>	310 <sup>r</sup>
June	196	147	164	149	8	8	( <sup>1</sup> )	( <sup>1</sup> )	368	305
<b>January–June</b>	1,330	999	910	831	51	46	2	2	2,290	1,880

<sup>1</sup>Less than ½ unit.

**Table 3.** Consumption of and recovery from purchased new and old aluminum scrap in June 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown.]

Aluminum scrap	Consumption (metric tons)		Calculated metallic recovery (metric tons)	
	Tabulated reports	Estimated full coverage	Tabulated reports	Estimated full coverage
Secondary smelters	163,000	196,000	123,000	147,000
Independent mill fabricators	149,000	164,000	135,000	149,000
Foundries	7,160	8,600	6,560	7,870
Other consumers	242	290	242	290
<b>Total</b>	<b>319,000</b>	<b>368,000</b>	<b>265,000</b>	<b>305,000</b>

**Table 4.** Purchased and toll-treated aluminum-base scrap in June 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons.]

Aluminum-base scrap	June			January–June		
	Stocks, opening <sup>1</sup>	Net receipts <sup>2</sup>	Melted or consumed	Stocks, closing	Net receipts <sup>2</sup>	Melted or consumed
<b>New scrap</b>						
Extrusions	23,100	49,900	49,600	23,300	49,900	49,600
Can stock clippings	8,290	32,300	32,300	8,290	32,300	32,300
Other wrought sheet/clippings	9,490	34,200	33,800	9,900	34,200	33,800
Castings	3,460	6,200	6,190	3,470	6,200	6,190
Borings and turnings	3,930	24,900	24,800	3,950	24,900	24,800
Dross and skimmings <sup>3</sup>	11,800	48,000	47,900	11,900	48,000	47,900
<b>Total new scrap</b>	<b>60,000</b>	<b>195,000</b>	<b>195,000</b>	<b>60,800</b>	<b>195,000</b>	<b>195,000</b>
<b>Old scrap</b>						
Used castings	12,600	27,900	27,600	13,000	27,900	27,600
Used extrusions	7,740	13,400	13,400	7,740	13,400	13,400
Used cans (shredded, loose, baled)	8,240	46,200	46,200	8,240	46,200	46,200
Other wrought products	20,800	19,600	19,400	21,000	19,600	19,400
Fragmentized shredder (auto shredder)	4,210	13,500	13,300	4,400	13,500	13,300
<b>Total old scrap</b>	<b>53,600</b>	<b>121,000</b>	<b>120,000</b>	<b>54,400</b>	<b>121,000</b>	<b>120,000</b>
<b>Grand total, all classes</b>	<b>114,000</b>	<b>316,000</b>	<b>315,000</b>	<b>115,000</b>	<b>316,000</b>	<b>315,000</b>

<sup>1</sup>May include revisions to previously published data.<sup>2</sup>Includes data on imported aluminum-base scrap.<sup>3</sup>Gross volume of dross and skimmings. Recoverable aluminum content ranges from 15% to 50% of gross weight.

**Table 5.** Aluminum alloys produced at secondary smelters in the United States in June 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown. Excludes integrated aluminum companies. Data are in metric tons. —, not applicable.]

Aluminum alloys	June			January–June		
	Stocks, opening <sup>1</sup>	Production	Net shipments	Stocks, closing	Production	Net shipments
<b>Die-cast alloys</b>						
13% Si, 360, etc. (0.6% Cu, max.)	3,160	2,770	2,770	3,160	16,600	17,800
380 and variations	6,990	20,300	20,300	6,990	122,000	122,000
<b>Sand and permanent mold</b>						
95/5 Al-Si, 356, etc. (0.6% Cu, max.)	1,940	2,130	2,130	1,940	12,800	12,800
No. 319 and variations	1,200	1,390	1,390	1,200	8,330	8,330
F-132 alloy and variations	89	233	233	89	1,400	1,400
Al-Zn alloys	339	84	84	339	452	452
Al-Si alloys (0.6% to 2.0% Cu)	230	189	189	230	1,160	1,160
Al-Cu alloys (1.5% Si, max.)	139	724	724	139	4,350	4,350
Other <sup>2</sup>	4,070	14,800	14,800	4,070	37,200	37,200
<b>Other</b>						
Wrought alloys, extrusion billets	20,900	62,600	62,600	20,900	376,000	376,000
<b>Total all alloys</b>	<b>39,000</b>	<b>105,000</b>	<b>105,000</b>	<b>39,000</b>	<b>580,000</b>	<b>582,000</b>
<b>Less</b>						
Primary aluminum consumed	—	26,000	—	—	104,000	—
Primary silicon consumed	—	1,680	—	—	10,100	—
Other alloying ingredients consumed	—	838	—	—	5,030	—
<b>Other</b>						
Net metallic recovery from aluminum scrap consumed in production of secondary aluminum ingot <sup>3</sup>	—	76,700	—	—	460,000	—

<sup>1</sup>May include revisions to previously published data.

<sup>2</sup>Includes alloys No. 12, Al-Mg, Al-Zn, Al-Cu, Al-Si-Cu-Ni, aluminum-base hardeners, variations of these alloys, plus other aluminum alloys.

<sup>3</sup>No allowance made for melt-loss of primary aluminum and alloying ingredients.

**Table 6.** Average price of aluminum in the United States and on the London Metal Exchange.  
[Data are in cents per pound. Source: S&P Global Platts Metals Week.]

<b>Period</b>	<b>Midwest U.S. market price</b>	<b>LME cash price Grade A</b>
<b>2024</b>		
June	133.738	113.154
July	125.870	107.137
August	125.571	105.865
September	130.393	111.185
October	136.848	117.840
November	138.940	117.150
December	138.200	115.126
January–December	129.509	109.697
<b>2025</b>		
January	141.216	116.777
February	156.350	120.336
March	159.083	120.509
April	146.813	107.996
May	148.913	110.766
June	172.131	114.129
<b>January–June</b>	154.084	115.085



**Table 7.** Average buying prices for aluminum scrap.  
[Data are in cents per pound. Source: Fastmarkets–AMM.]

Period	Used beverage cans	Mixed low copper clips	Old sheet	Old cast	Turnings (clean and dry)
<b>2024</b>					
June	94.50	79.50	82.25	82.00	82.00
July	92.50	77.25	81.50	83.00	82.50
August	90.90	76.50	77.00	79.50	80.10
September	99.00	76.25	77.00	78.00	77.13
October	104.00	77.20	78.20	79.10	76.90
November	104.25	80.50	81.75	81.00	78.25
December	105.00	77.88	80.38	81.50	80.50
January–December	91.56	75.57	77.67	79.13	77.06
<b>2025</b>					
January	111.40	80.00	83.40	81.50	82.70
February	115.75	85.00	87.50	84.25	89.00
March	115.13	86.50	89.00	85.25	90.00
April	104.00	84.25	84.88	82.00	87.75
May	100.80	78.70	80.90	79.10	85.80
June	98.63	78.13	80.38	80.13	87.88
<b>January–June</b>	<b>107.62</b>	<b>82.10</b>	<b>84.34</b>	<b>82.04</b>	<b>87.19</b>

**Table 8.** U.S. imports for consumption of aluminum in June 2025.

[Data are rounded to no more than three significant digits; June not add to totals shown. Data are in metric tons. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Country or locality	Metals and alloys, crude		Semi-fabricated products <sup>1</sup>		Scrap		Total	
	June	January–June	June	January–June	June	January–June	June	January–June
Argentina	20,600	60,300	15	98	0	0	20,600	60,400
Australia	3,970	30,500	9	127	0	0	3,980	30,600
Austria	0	0	2,130	13,600	2	72	2,130	13,700
Azerbaijan	0	0	3,520	23,500	0	0	3,520	23,500
Bahrain	10,200	73,700	1,150	20,400	0	0	11,300	94,100
Belgium	20	100	1,790	9,830	( <sup>2</sup> )	218	1,810	10,100
Brazil	0	12,000	2,070	6,380	475	5,340	2,540	23,700
Canada	149,000	1,170,000	14,100	100,000	42,000	221,000	205,000	1,490,000
China <sup>3</sup>	2	163	2,070	33,500	6	102	2,080	33,800
Colombia	0	0	237	1,670	489	7,010	725	8,680
Ecuador	0	76	1,460	8,570	211	774	1,670	9,420
France	876	2,580	617	2,630	9	177	1,500	5,400
Germany	0	149	1,160	7,380	1,050	6,030	2,210	13,600
Greece	0	0	3,160	18,900	3	212	3,170	19,100
Guatemala	0	0	0	0	1,400	8,690	1,400	8,690
Honduras	0	0	882	3,650	230	2,100	1,110	5,750
India	45,500	100,000	884	8,960	116	236	46,500	109,000
Indonesia	815	6,050	1,340	6,170	0	49	2,150	12,300
Italy	( <sup>2</sup> )	507	975	6,700	126	670	1,100	7,880
Japan	0	23	885	4,200	8	310	893	4,540
Korea, Republic of	0	5,290	21,900	124,000	141	701	22,100	130,000
Malaysia	0	3,440	392	3,960	24	61	415	7,460
Mexico	44	4,620	3,350	21,600	24,100	141,000	27,500	167,000
New Zealand	2,070	3,980	0	26	0	0	2,070	4,000
Norway	0	39	613	5,670	0	0	613	5,710
Oman	0	0	9,500	47,200	0	0	9,500	47,200
Panama	0	0	0	0	597	2,920	597	2,920
Poland	0	( <sup>2</sup> )	333	2,310	121	799	454	3,110
Qatar	801	17,700	0	2	0	0	801	17,700
Romania	0	0	472	3,480	0	0	472	3,480
Saudi Arabia	0	0	5,460	29,000	22	44	5,480	29,000
South Africa	11,500	31,300	1,140	9,920	0	0	12,700	41,200
Spain	145	1,460	1,410	9,680	449	2,080	2,010	13,200
Sweden	0	( <sup>2</sup> )	1,300	6,520	0	0	1,300	6,520
Thailand	35	1,130	3,550	22,700	68	117	3,650	23,900
Turkey	0	26	2,840	15,400	211	2,080	3,050	17,500
United Arab Emirates	31,600	289,000	793	2,420	22	518	32,400	292,000
United Kingdom	0	104	306	4,510	1,700	9,260	2,010	13,900
Vietnam	1	1	3,790	16,000	0	0	3,790	16,000
Other	50	803	2,650	14,900	3,630	17,100	6,330	32,800
<b>Total</b>	<b>277,000</b>	<b>1,810,000</b>	<b>98,300</b>	<b>617,000</b>	<b>77,200</b>	<b>430,000</b>	<b>453,000</b>	<b>2,860,000</b>

<sup>1</sup>Includes bars, castings, forgings, pipes, plates, profiles, rods, sheets, strip, and tubes.

<sup>2</sup>Less than ½ unit.

<sup>3</sup>Includes Hong Kong.

**Table 9.** U.S. exports of aluminum in June 2025.

[Data are rounded to no more than three significant digits; June not add to totals shown. Data are in metric tons. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Country or locality	Metals and alloys, crude		Semi-fabricated products <sup>1</sup>		Scrap		Total	
	June	January–June	June	January–June	June	January–June	June	January–June
Australia	41	434	189	879	0	0	229	1,310
Belgium	0	0	70	622	454	2,860	524	3,490
Brazil	0	1	205	1,480	198	1,850	403	3,330
Canada	2,050	20,800	21,400	141,000	9,600	58,000	33,000	220,000
China <sup>2</sup>	67	859	935	5,820	19,400	133,000	20,400	140,000
Colombia	1,250	5,190	19	336	0	484	1,270	6,010
Costa Rica	0	10	9	135	14	69	24	214
Czechia	0	3	14	315	0	0	14	318
Denmark	0	3	( <sup>3</sup> )	21	402	1,970	402	1,990
Finland	0	13	38	182	0	0	38	195
France	258	3,490	482	3,230	136	1,110	877	7,840
Germany	15	1,100	365	2,360	0	749	380	4,210
Greece	0	0	10	51	61	979	71	1,030
India	19	321	290	2,040	41,300	183,000	41,600	185,000
Indonesia	0	0	2	38	7,260	36,700	7,260	36,700
Israel	7	24	650	2,470	0	0	657	2,500
Italy	2	73	155	810	114	973	270	1,860
Japan	180	497	1,140	5,490	2,420	12,600	3,740	18,600
Korea, Republic of	5	38	1,920	11,600	15,100	101,000	17,000	113,000
Malaysia	372	39,000	279	1,400	28,400	147,000	29,100	187,000
Mexico	14,500	79,000	22,200	137,000	9,650	58,900	46,300	275,000
Netherlands	37	44	32	206	532	2,470	601	2,720
New Zealand	0	4	17	284	0	0	17	288
Pakistan	0	184	3	3	2,020	12,000	2,020	12,200
Philippines	38	198	17	158	38	136	93	493
Poland	0	7	125	728	0	0	125	736
Romania	( <sup>3</sup> )	( <sup>3</sup> )	113	563	0	0	113	563
Saudi Arabia	0	0	16	82	0	65	16	147
Singapore	74	636	238	1,830	0	798	312	3,260
Spain	3	11	134	1,250	252	1,890	389	3,150
Switzerland	0	( <sup>3</sup> )	4	336	0	0	4	336
Taiwan	0	366	400	1,910	1,950	10,300	2,340	12,600
Thailand	20	1,160	72	271	33,000	249,000	33,100	250,000
Turkey	( <sup>3</sup> )	33	248	1,870	55	321	303	2,220
United Arab Emirates	594	1,520	3	302	461	1,720	1,060	3,550
United Kingdom	65	216	464	2,750	0	175	528	3,140
Vietnam	0	20	120	666	362	8,610	482	9,290
Other	3	354	222	1,450	115	428	340	2,230
<b>Total</b>	<b>19,600</b>	<b>156,000</b>	<b>52,500</b>	<b>332,000</b>	<b>173,000</b>	<b>1,030,000</b>	<b>245,000</b>	<b>1,520,000</b>

<sup>1</sup>Includes bars, castings, forgings, pipes, plates, profiles, rods, sheets, strip, and tubes.

<sup>2</sup>Includes Hong Kong.

<sup>3</sup>Less than ½ unit.