

# Mineral Industry Surveys

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## MANGANESE IN NOVEMBER 2025

On a gross-weight basis, U.S. imports of manganese ore in November 2025 increased by 59% to 4,070 metric tons (t) from 2,550 t in October 2025 (fig. 1, table 5). In November 2025, South Africa was the sole source of manganese ore for >20%–<47% grade and Mexico was the leading source for >47% grade.

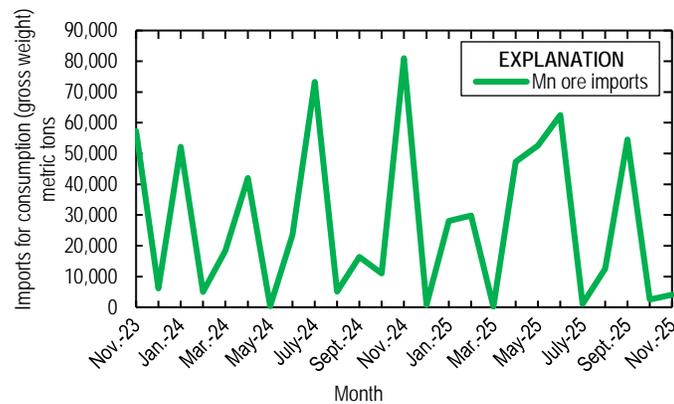


Figure 1. Monthly imports of manganese (Mn) ore from November 2023 through November 2025. Source: U.S. Census Bureau.

**Prices**

In November 2025, the average spot price of manganese ore 36%–38% grade delivered to China was \$4.13 per metric ton unit of contained manganese, compared to \$4.11 per metric ton unit of contained manganese in October 2025. The average spot price of manganese ore 44% grade was \$4.49 per metric ton unit of contained manganese, a 2% increase from that in October 2025 (fig. 2, table 1). Compared with the monthly average values in November 2024, the price for 36%–38% grade increased by 9% and the price for 44% grade increased by 12%.

**Industry News**

On November 18, the European Union implemented safeguard measures on imports of ferromanganese, silicomanganese, ferrosilicon, and ferro-silico-magnesium to protect domestic industry from a surge in imports (Official Journal of the European Union, 2025). The measure implemented product and country-specific quotas and an out-of-

quota variable duty, which may impact the import patterns of European countries (Argus Media Argus Non-Ferrous Markets, 2025).

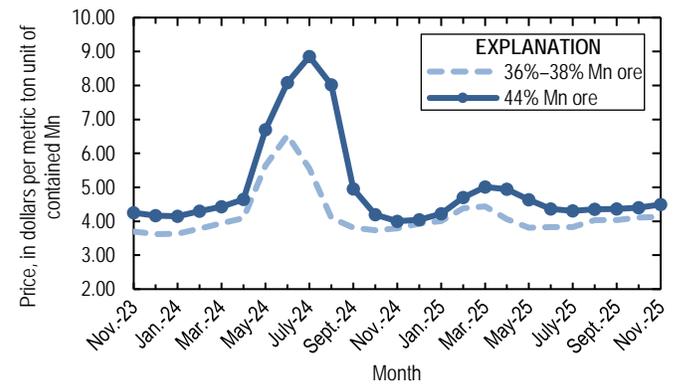


Figure 2. Average monthly spot prices for manganese (Mn) ore delivered to China from November 2023 through November 2025. Source: CRU International Ltd.

**References Cited**

Argus Media, Argus Non-Ferrous Markets, 2025, EU ferro-alloy safeguards to shift import patterns: London, United Kingdom, Argus Media group, November 25. (Accessed February 17, 2026, via <https://direct.argusmedia.com/>)

Official Journal of the European Union, 2025, Commission Implementing Regulation (EU) 2025/2351 of 18 November 2025 imposing a definitive safeguard measure with regard to imports of certain ferro-alloying elements: Brussels, Belgium, November 18. (Accessed February 17, 2026, at [https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=OJ:L\\_202502351](https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=OJ:L_202502351).)

*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 in how to use the tool. Note: you must download the excel file in order to use the tool.*

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**Table 1.** Prices for manganese ferroalloys, metal, and ore in November 2025.

<b>Product</b>	<b>Low</b>	<b>Average</b>	<b>High</b>
<b>Manganese ferroalloys<sup>1</sup></b>			
High-carbon ferromanganese, 76% manganese (dollars per long ton of contained manganese)	1,100.00	1,150.00	1,200.00
Medium-carbon ferromanganese, 85% manganese (cents per pound of contained manganese)	88.50	89.25	90.00
Silicomanganese, 65% manganese (cents per pound of contained manganese)	59.00	60.50	62.00
<b>Metal<sup>2</sup></b>			
Manganese metal, 99.7% manganese flake (cents per pound)	126.00	128.00	130.00
<b>Manganese ore<sup>3,4</sup></b>			
36%–38% manganese (dollars per metric ton unit of contained manganese)	4.10	4.13	4.15
44% manganese (dollars per metric ton unit of contained manganese)	4.35	4.49	4.60

<sup>1</sup>S&P Global Platts Metals Week; in U.S. warehouse; average prices reported for all transactions during the month.

<sup>2</sup>CRU Group United States transaction prices, electrolytic manganese metal flake, 99.7% manganese, ex-works. Average prices are the average of the month high and low range.

<sup>3</sup>CRU Group, cost, insurance, and freight, China. Average prices are the average of the month high and low range.

<sup>4</sup>To determine dollars per metric ton of ore (gross weight), multiply the manganese content percentage by the price; that is, by 44 when the manganese content is 44%.

**Table 2.** Selected U.S. foreign trade in manganese.

[Data are rounded to no more than three significant digits; may not add to totals shown. Data are in metric tons, gross weight. Revised data are marked with a superscript "r." Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Period	Imports for consumption			Exports		
	Ore and dioxide <sup>1</sup>	Ferroalloy and metal <sup>2</sup>	Total	Ore <sup>3</sup>	Ferroalloy and metal <sup>4</sup>	Total
<b>2024</b>						
November	81,700	59,200	141,000	42	1,400 <sup>r</sup>	1,450 <sup>r</sup>
January-November	333,000	651,000 <sup>r</sup>	984,000 <sup>r</sup>	2,660 <sup>r</sup>	9,840 <sup>r</sup>	12,500 <sup>r</sup>
<b>2025</b>						
January	28,700	77,500	106,000	19	2,530	2,550
February	30,100	86,800	117,000	207	1,540	1,740
March	802	36,300	37,100	101	1,930	2,030
April	47,400	44,900	92,400	123	1,160	1,280
May	53,700	52,300	106,000	173	1,990	2,170
June	63,300	59,700	123,000	122	1,250	1,370
July	1,780	81,400	83,100	243	302	546
August	13,100	32,600	45,700	132	849	980
September	55,300	82,400	138,000	210	1,440	1,650
October	3,030	60,300	63,300	224	1,150	1,370
November	4,430	69,000	73,500	180	479	659
<b>January-November</b>	302,000	683,000	985,000	1,730	14,600	16,300

<sup>1</sup>Harmonized Tariff Schedule of the United States codes 2602.00.0040, 2602.00.0060, and 2820.10.0000.

<sup>2</sup>Harmonized Tariff Schedule of the United States codes 7202.11.1000, 7202.11.5000, 7202.19.1000, 7202.19.5000,

<sup>3</sup>Schedule B number 2602.00.0000.

<sup>4</sup>Schedule B numbers 7202.11.0000, 7202.19.0000, 7202.30.0000, and 8111.00.0000.

**Table 3.** U.S. imports for consumption of silicomanganese in November 2025.

[Data are rounded to no more than three significant digits; may not add to totals shown. Includes Harmonized Tariff Schedule of the United States code 7202.30.0000. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Country or locality	Gross weight	Mn content	Value	January-November <sup>1</sup>		
				Gross weight	Mn content	Value
Angola	1,840	1,210	1,800,000	5,240	3,440	5,050,000
Australia	0	0	0	27,300	17,900	28,300,000
Bhutan	0	0	0	108	63	132,000
Brazil	0	0	0	13,100	8,560	13,700,000
Georgia	0	0	0	33,100	22,700	40,000,000
Hong Kong	0	0	0	324	216	312,000
India	3,240	2,100	3,520,000	34,200	21,800	39,000,000
Italy	14	9	14,900	32	21	33,300
Malaysia	6,640	4,490	6,530,000	61,500	41,200	61,500,000
Mexico	7,790	5,040	7,630,000	39,700	25,600	39,200,000
Norway	1,240	770	1,660,000	13,400	8,470	17,500,000
South Africa	10,400	6,790	11,500,000	62,600	40,700	69,000,000
Spain	0	0	0	1,610	1,060	1,930,000
United Arab Emirates	0	0	0	86	53	81,800
Zambia	0	0	0	105	69	100,000
<b>Total</b>	<b>31,200</b>	<b>20,400</b>	<b>32,700,000</b>	<b>293,000</b>	<b>192,000</b>	<b>316,000,000</b>

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

**Table 4.** U.S. imports for consumption of ferromanganese in November 2025.

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

Product, country or locality, and HTS <sup>2</sup> code	Gross weight	Mn content	Value	January-November <sup>1</sup>		
				Gross weight	Mn content	Value
<b>Low carbon (C), less than 1% C (7202.19.1000)</b>						
Brazil	0	0	0	11	9	18,500
India	823	663	1,220,000	17,800	14,600	28,300,000
Japan	358	289	619,000	1,510	1,220	2,540,000
Norway	1,620	1,310	2,300,000	34,500	28,000	54,400,000
South Africa	23	18	64,100	887	794	2,220,000
Spain	0	0	0	13	10	20,700
Vietnam	0	0	0	1,070	947	2,270,000
<b>Total</b>	<b>2,820</b>	<b>2,280</b>	<b>4,210,000</b>	<b>55,800</b>	<b>45,600</b>	<b>89,700,000</b>
<b>Medium carbon, 1%–2% C (7202.19.5000)</b>						
Chile	0	0	0	116	95	147,000
India	1,170	939	1,560,000	16,600	13,200	22,400,000
Japan	0	0	0	40	32	64,000
Mexico	0	0	0	427	330	680,000
Norway	2,200	1,780	2,620,000	29,500	24,000	41,600,000
South Africa	3,890	3,110	5,060,000	30,100	24,100	45,600,000
Vietnam	0	0	0	603	467	916,000
<b>Total</b>	<b>7,260</b>	<b>5,840</b>	<b>9,240,000</b>	<b>77,300</b>	<b>62,300</b>	<b>111,000,000</b>
<b>Medium carbon, 2%–4% C (7202.11.1000)</b>						
Chile	199	152	176,000	199	152	176,000
India	0	0	0	94	74	104,000
<b>Total</b>	<b>199</b>	<b>152</b>	<b>176,000</b>	<b>292</b>	<b>226</b>	<b>280,000</b>
<b>High carbon, over 4% C (7202.11.5000)</b>						
Australia	0	0	0	18,100	13,900	16,000,000
Brazil	0	0	0	560	416	632,000
Canada	10	7	22,400	105	55	231,000
Chile	300	20	266,000	458	141	405,000
Egypt	0	0	0	44	31	57,900
France	0	0	0	1,250	935	1,260,000
India	2,490	1,890	2,470,000	98,800	74,000	92,500,000
Italy	0	0	0	18	14	28,500
Malaysia	19,500	14,800	22,600,000	81,500	61,800	89,200,000
South Africa	388	279	407,000	8,610	6,560	9,300,000
Spain	0	0	0	2,080	1,590	2,260,000
Sri Lanka	0	0	0	214	156	197,000
<b>Total</b>	<b>22,700</b>	<b>17,000</b>	<b>25,800,000</b>	<b>212,000</b>	<b>160,000</b>	<b>212,000,000</b>
<b>Grand total</b>	<b>33,000</b>	<b>25,300</b>	<b>39,400,000</b>	<b>345,000</b>	<b>268,000</b>	<b>414,000,000</b>

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

<sup>2</sup>Harmonized Tariff Schedule of the United States.

**Table 5.** U.S. imports for consumption of manganese ore (20% or more Mn) in November 2025.

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

Product, country or locality, and HTS <sup>2</sup> code	Gross weight	Mn content	Value	January-November <sup>1</sup>		
				Gross weight	Mn content	Value
<b>More than 20%, but less than 47% manganese (2602.00.0040)</b>						
China	0	0	0	4	2	2,400
Mexico	0	0	0	63,300	17,800	10,100,000
South Africa	460	203	111,000	101,000	29,900	15,800,000
<b>Total</b>	460	203	111,000	164,000	47,700	25,900,000
<b>47% or more manganese (2602.00.0060)</b>						
Brazil	0	0	0	243	119	410,000
Canada	0	0	0	1	1	13,000
France	0	0	0	17	14	25,200
Gabon	1,320	789	955,000	125,000	65,300	45,100,000
India	0	0	0	1,700	1,080	1,350,000
Mexico	1,500	1,300	2,310,000	1,540	1,320	2,320,000
Morocco	0	0	0	56	37	71,800
Poland	0	0	0	4	2	33,600
South Africa	794	428	306,000	2,660	1,570	1,060,000
<b>Total</b>	3,610	2,520	3,570,000	131,000	69,400	50,400,000
<b>Grand total</b>	4,070	2,720	3,680,000	295,000	117,000	76,300,000

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

<sup>2</sup>Harmonized Tariff Schedule of the United States.

**Table 6.** U.S. imports for consumption of manganese dioxide in November 2025.

[Data rounded to no more than three significant digits; may not add to totals shown. Includes Harmonized Tariff Schedule of the United States code 2820.10.0000. Data are in metric tons and dollars. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Country or locality	Gross weight	Value	January-November <sup>1</sup>	
			Gross weight	Value
Belgium	0	0	2	2,550
Brazil	0	0	433	579,000
China	0	0	86	147,000
Colombia	356	882,000	5,280	12,900,000
France	0	0	( <sup>2</sup> )	3,720
Germany	0	0	94	169,000
India	0	0	17	28,100
Japan	0	0	396	849,000
Mexico	5	8,660	20	34,600
Poland	0	0	4	7,260
Slovakia	0	0	55	93,200
Spain	0	0	( <sup>2</sup> )	2,630
<b>Total</b>	<b>361</b>	<b>890,000</b>	<b>6,390</b>	<b>14,800,000</b>

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

<sup>2</sup>Less than ½ unit.

**Table 7.** U.S. imports for consumption of manganese metal in November 2025.

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

Product, country or locality, and HTS <sup>2</sup> code	Gross weight	Value	January-November <sup>1</sup>	
			Gross weight	Value
<b>Unwrought flake (8111.00.4700)</b>				
China	40	86,800	5,510	10,200,000
Hong Kong	0	0	4	6,720
Indonesia	108	205,000	2,690	5,370,000
Japan	( <sup>3</sup> )	478,000	6	5,720,000
Mexico	8	46,700	184	915,000
South Africa	0	0	6,810	16,200,000
<b>Total</b>	157	817,000	15,200	38,300,000
<b>Unwrought powder (8111.00.4910)</b>				
China	0	0	1,370	2,820,000
Germany	0	0	3	14,000
Indonesia	0	0	20	43,600
Mexico	0	0	2	9,070
South Africa	62	265,000	1,320	4,090,000
<b>Total</b>	62	265,000	2,710	6,970,000
<b>Unwrought, other (8111.00.4990)</b>				
Belgium	0	0	176	677,000
Brazil	0	0	149	473,000
China	4,410	8,680,000	24,800	48,200,000
Germany	196	499,000	863	2,170,000
India	0	0	( <sup>3</sup> )	2,430
Japan	0	0	6	42,600
Poland	0	0	( <sup>3</sup> )	2,100
South Africa	22	95,700	600	2,110,000
<b>Total</b>	4,630	9,270,000	26,600	53,700,000
<b>Other manganese, wrought (8111.00.6000)</b>				
Brazil	0	0	74	196,000
China	0	0	( <sup>3</sup> )	5,720
France	0	0	( <sup>3</sup> )	28,900
Germany	0	0	61	1,270,000
India	0	13,800	2	39,600
Korea, Republic of	0	0	( <sup>3</sup> )	4,130
Mexico	15	58,800	313	1,200,000
Sweden	0	0	( <sup>3</sup> )	2,670
United Kingdom	0	0	( <sup>3</sup> )	2,200
<b>Total</b>	15	72,600	451	2,750,000
<b>Metallic waste and scrap (8111.00.3000)</b>				
Canada	0	0	90	59,300
China	0	0	441	716,000
United Kingdom	0	0	9	18,500
<b>Total</b>	0	0	540	794,000
<b>Grand total</b>	4,860	10,400,000	45,500	103,000,000

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

<sup>2</sup>Harmonized Tariff Schedule of the United States.

<sup>3</sup>Less than ½ unit.

**Table 8.** U.S. exports of manganese ore (20% or more Mn), ferromanganese, silicomanganese, and manganese metal by countries or locality of destination in November 2025.

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

Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Product, country or locality, and Schedule B number	Gross weight	Value	January-November <sup>1</sup>	
			Gross weight	Value
<b>Ore and concentrates with 20% or more manganese (2602.00.0000)</b>				
Brazil	0	0	227	195,000
Canada	19	9,910	206	225,000
France	0	0	20	34,100
India	0	0	66	40,000
Korea, Republic of	38	28,500	427	367,000
Malaysia	0	0	144	144,000
Mexico	0	0	185	82,500
Netherlands	123	148,000	448	595,000
United Kingdom	0	0	9	6,800
<b>Total</b>	<b>180</b>	<b>186,000</b>	<b>1,730</b>	<b>1,690,000</b>
<b>Ferromanganese 2% or less carbon (7202.19.0000)</b>				
Bulgaria	0	0	81	158,000
Canada	159	271,000	2,060	3,680,000
France	0	0	20	37,700
Mexico	13	25,200	148	280,000
<b>Total</b>	<b>173</b>	<b>296,000</b>	<b>2,310</b>	<b>4,150,000</b>
<b>Ferromanganese more than 2% carbon (7202.11.0000)</b>				
Canada	56	73,000	311	551,000
Chile	0	0	3	4,380
Italy	2	2,730	2	2,730
Japan	0	0	72	152,000
Mexico	0	0	52	85,300
Philippines	0	0	( <sup>2</sup> )	3,870
Serbia	0	0	3	4,240
Slovenia	0	0	1	10,600
Thailand	39	110,000	39	110,000
<b>Total</b>	<b>98</b>	<b>186,000</b>	<b>484</b>	<b>924,000</b>
<b>Ferrosilicon manganese (7202.30.0000)</b>				
Canada	0	0	9,170	14,300,000
Mexico	0	0	19	46,000
<b>Total</b>	<b>0</b>	<b>0</b>	<b>9,190</b>	<b>14,300,000</b>
<b>Metal, including alloys and waste and scrap (8111.00.0000)<sup>3,4</sup></b>				
Canada	0	0	112	493,000
China	1	13,100	69	962,000
Costa Rica	0	0	29	69,100
France	1	35,600	133	272,000
India	200	64,400	600	225,000
Japan	1	35,600	93	587,000
Malaysia	0	0	1,420	596,000
Mexico	0	4,490	34	370,000
Norway	0	0	46	751,000
Romania	3	54,300	26	423,000
Other [11 countries and (or) localities]	2	24,700	65	276,000
<b>Total</b>	<b>209</b>	<b>232,000</b>	<b>2,630</b>	<b>5,020,000</b>
<b>Grand total</b>	<b>659</b>	<b>900,000</b>	<b>16,300</b>	<b>26,100,000</b>

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

<sup>2</sup>Less than ½ unit.

<sup>3</sup>Includes manganese-aluminum, other alloys, and waste and scrap.

<sup>4</sup>Presentation of monthly data is based on the January–October quantities (gross weight) of the leading countries.

**Table 9.** U.S. foreign trade in selected manganese chemicals in November 2025.

[Data are rounded to no more than three significant digits. —, Not applicable. Source: U.S. Census Bureau (<https://usatrade.census.gov/>).]

Compound	HTS <sup>2</sup> code or Schedule B number <sup>3</sup>	Gross weight (metric tons)	Value (thousand dollars)	Principal sources and destinations, gross weight and value	January-November <sup>1</sup>		
					Gross weight (metric tons)	Value (thousand dollars)	Principal sources and destinations, gross weight and value
<b>Imports for consumption</b>							
Manganese dioxide	2820.10.0000	361	890	Colombia 356; \$882.	6,390	14,800	Colombia 5,280; \$12,900.
Manganese oxides other than dioxide	2820.90.0000	710	619	India 323; \$302.	24,300	13,800	Gabon 8,940; \$2,270.
Manganites, manganates, and other permanganates	2841.69.0090	9	18	Canada (all).	38	78	Canada 38; \$73.
Potassium permanganate	2841.61.0000	0	0	—	1,250	2,850	India 1,120; \$2,630.
Sodium permanganate	2841.69.0010	0	0	—	2,160	4,140	India 1,420; \$2,860.
Other sulfates, including manganese sulfate	2833.29.5110	4,850	2,940	India 2,090; \$1,210.	45,000	30,800	Mexico 14,200; \$13,500.
<b>Exports</b>							
Manganese dioxide	2820.10.0000	1,130	1,690	Canada 445; \$289.	8,180	11,600	Canada 4,560; \$3,120.
Manganese oxides other than dioxide	2820.90.0000	942	1,210	Canada 340; \$218.	7,690	11,700	Canada 2,800; \$1,610.
Manganites, manganates, and other permanganates	2841.69.0090	8	67	Mexico 8; \$64.	94	858	Canada 68; \$219.
Potassium permanganate	2841.61.0000	39	238	Belgium 18; \$80.	1,660	7,690	Belgium 1,320; \$5,770.
Sodium permanganate	2841.69.0010	57	179	Mexico (all).	570	2,240	Mexico 372; \$1,410.
Other sulfates, including manganese sulfate	2833.29.9100	675	1,630	Canada 412; \$402.	14,300	22,800	Canada 8,770; \$6,470.

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

<sup>2</sup>Harmonized Tariff Schedule of the United States.

<sup>3</sup>Imports for consumption are represented by HTS codes. Exports are represented by Schedule B codes.