

# Mineral Industry Surveys

**For information, contact:**

Adam M. Merrill, Aluminum Commodity Specialist  
 National Minerals Information Center  
 Telephone: (703) 648-7715  
 Email: amerrill@usgs.gov

Sidney Deloach-Overton (Data)

Telephone: (703) 648-4927

Email: sdeloach-overton@usgs.gov

**Internet:** <https://www.usgs.gov/centers/national-minerals-information-center/mineral-industry-surveys>

## ALUMINUM IN SEPTEMBER 2025

Domestic primary aluminum production in September 2025 was 53,000 metric tons (t). The average daily production in September 2025 was 1,750 t, 1% more than that in August 2025, 4% less than that in September 2024, and 12% less than that in September 2023 (fig. 1, table 1).

Total aluminum recovered from scrap in September 2025 was 310,000 t, 1% less than that in August 2025 (revised), 2% more than that in September 2024, and 9% more than that in September 2023. Of this, 171,000 t of aluminum was recovered from new scrap, and 138,000 t was recovered from old scrap (due to rounding, does not equal total) (fig. 1, table 1).

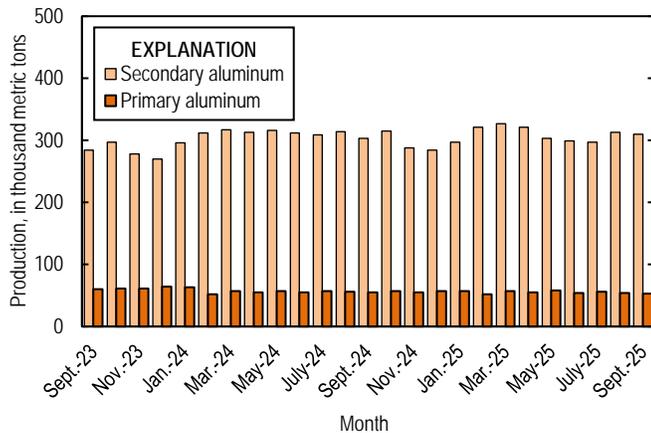


Figure 1. Monthly domestic primary and secondary aluminum production from September 2023 through September 2025.

### Prices and Stocks

The September 2025 average U.S. spot market price of primary aluminum ingot was \$1.94 per pound, 3% more than that in August 2025, 49% more than that in September 2024, and 63% more than that in September 2023. The average cash price in September 2025 of primary aluminum ingot on the London Metal Exchange (LME) was \$1.20 per pound, 2% more than that August 2025, 8% more than that in September 2024, and 22% more than that in September 2023 (fig. 2, table 6).

Inventories of primary aluminum in LME-approved warehouses, including off-warrant inventories, in the United States were 7,033 t at the end of September 2025, 10% less

than those at the end of the prior month. Inventories of aluminum alloy (North American Special Aluminum Alloy Contract) in LME-approved warehouses, including off-warrant inventories, in the United States were 220 t at the end of September 2025, unchanged than those at the end of the prior month (London Metal Exchange Ltd., 2025a, b).

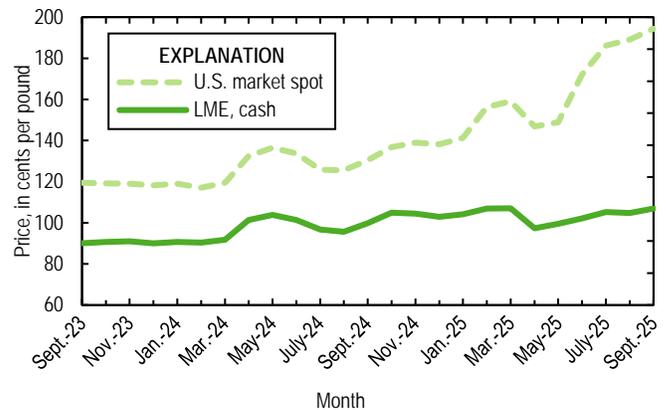


Figure 2. Average monthly prices for primary aluminum from September 2023 through September 2025. Source: S&P Global Platts Metals Week.

### U.S. Trade

Total imports of aluminum for consumption in the first 9 months of 2025 were 3.71 million metric tons (Mt), 11% less than those in the same period of 2024. Imports of crude metal and alloys, semi-fabricated products, and scrap decreased by 13%, 4%, and 14%, respectively. The leading sources of total aluminum imports for consumption in the first 9 months of 2025 were Canada (52%), the United Arab Emirates (11%), and the Republic of Korea and Mexico (5% each). For crude metal and alloy imports, the leading sources were Canada (63%), the United Arab Emirates (17%), and India (6%). For semi-fabricated products, the leading sources were the Republic of Korea (21%), Canada (16%), and Oman (6%). For scrap, the leading sources were Canada (63%) and Mexico (31%) (table 8).

Total aluminum exports in the first 9 months of 2025 were 2.18 Mt, 17% less than those in the same period of 2024.

Exports of crude metal and alloys, semi-fabricated products, and scrap decreased by 56%, 18%, and 4%, respectively. The leading destinations for total aluminum exports during the first 9 months of 2025 were Mexico (19%); Canada, India, and Thailand (14% each); and Malaysia (12%). For scrap, the leading destinations were India and Thailand (20% each), China, including Hong Kong (15%), Malaysia (14%), and the Republic of Korea (10%). Scrap accounted for 69% of all aluminum exports in the first 9 months of 2025 (table 9).

### References Cited

London Metal Exchange Ltd., 2025a, Off-warrant stock reporting: London, United Kingdom, London Metal Exchange Ltd. (Accessed January 29, 2026, 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 January 29, 2026,

via <https://www.lme.com/Market-data/Reports-and-data/Warehouse-and-stocks-reports/Stock-breakdown-report>.)

*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.*

*List services and web feed subscribers are the first to receive notification of USGS minerals information publications and data releases. For information on how to subscribe, go to <https://www.usgs.gov/centers/national-minerals-information-center/minerals-information-publication-list-services>.*

**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.]

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		
<b>2024</b>									
<b>Total</b>	676	2,120	1,560	3,680	3,600	1,230	4,840	9,190	1,690
September	55	175	127	303	332	95	427	785	1,660
October	57	182	133	315	297	97	394	766	1,680
November	55	168	120	288	263	111	374	717	1,710
December	57	165	119	284	297	87	384	726	1,690
January–September	507	1,600 <sup>r</sup>	1,190 <sup>r</sup>	2,790 <sup>r</sup>	2,740	940 <sup>r</sup>	3,680	6,980 <sup>r</sup>	NA
<b>2025</b>									
January	57	176	122	297	335	126	461	816	1,730
February	52	184	137	321	298	101	400	772	1,750
March	57	192	135	327	438	99	538	922	1,800
April	55	183	138	321	238	102	340	716	1,840
May	58	162	141	303	227	94	321	682	1,850
June	54	163	137	299	277	99	376	730	1,800
July	56	161	137	297	160	95	255	608	1,810
August	54	174	140 <sup>r</sup>	313 <sup>r</sup>	211	89	300	670	1,860
September	53	171	138	310	194	84	278	641	NA
<b>January–September</b>	496	1,570	1,220	2,790	2,380	889	3,270	6,550	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
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–September	2,060 <sup>r</sup>	1,560 <sup>r</sup>	1,270	1,160	76	70	3	3	3,410 <sup>r</sup>	2,790 <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	155	142	8	8	( <sup>1</sup> )	( <sup>1</sup> )	392	321
May	213	156	152	138	8	8	( <sup>1</sup> )	( <sup>1</sup> )	374	303
June	196	147	158	144	8	8	( <sup>1</sup> )	( <sup>1</sup> )	362	299
July	205	152	150	137	8	8	( <sup>1</sup> )	( <sup>1</sup> )	364	297
August	208 <sup>r</sup>	154 <sup>r</sup>	165	151	8	8	( <sup>1</sup> )	( <sup>1</sup> )	381 <sup>r</sup>	313 <sup>r</sup>
September	210	154	161	148	8	8	( <sup>1</sup> )	( <sup>1</sup> )	380	310
<b>January–September</b>	1,950	1,460	1,370	1,260	76	70	3	3	3,410	2,790

<sup>1</sup>Less than ½ unit.

**Table 3.** Consumption of and recovery from purchased new and old aluminum scrap in September 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	175,000	210,000	128,000	154,000
Independent mill fabricators	146,000	161,000	134,000	148,000
Foundries	7,040	8,450	6,440	7,730
Other consumers	242	290	242	290
<b>Total</b>	<b>328,000</b>	<b>380,000</b>	<b>269,000</b>	<b>310,000</b>

**Table 4.** Purchased and toll-treated aluminum-base scrap in September 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	September			January–September		
	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	24,200	46,100	46,200	24,100	412,000	411,000
Can stock clippings	33,300	40,000	34,400	38,900	335,000	305,000
Other wrought sheet/clippings	39,200	47,100	43,600	42,700	402,000	368,000
Castings	9,740	7,000	5,410	11,300	59,500	51,700
Borings and turnings	16,300	14,900	11,900	19,300	180,000	165,000
Dross and skimmings <sup>3</sup>	91,000	69,100	51,000	109,000	533,000	435,000
<b>Total new scrap</b>	<b>214,000</b>	<b>224,000</b>	<b>193,000</b>	<b>245,000</b>	<b>1,920,000</b>	<b>1,740,000</b>
<b>Old scrap</b>						
Used castings	17,000	30,700	29,700	18,000	266,000	260,000
Used extrusions	10,100	14,000	13,400	10,700	123,000	120,000
Used cans (shredded, loose, baled)	79,700	58,600	52,900	85,500	536,000	459,000
Other wrought products	25,900	31,700	30,500	27,100	269,000	263,000
Fragmentized shredder (auto shredder)	4,400	9,130	9,130	4,400	96,700	96,500
<b>Total old scrap</b>	<b>137,000</b>	<b>144,000</b>	<b>136,000</b>	<b>146,000</b>	<b>1,290,000</b>	<b>1,200,000</b>
<b>Grand total, all classes</b>	<b>351,000</b>	<b>368,000</b>	<b>329,000</b>	<b>391,000</b>	<b>3,210,000</b>	<b>2,940,000</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 September 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	September			January–September		
	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	24,900	26,100
380 and variations	6,990	20,300	20,300	6,990	182,000	183,000
<b>Sand and permanent mold</b>						
95/5 Al-Si, 356, etc. (0.6% Cu, max.)	1,940	2,130	2,130	1,940	19,100	19,100
No. 319 and variations	1,200	1,390	1,390	1,200	12,500	12,500
F-132 alloy and variations	89	233	233	89	2,100	2,100
Al-Zn alloys	339	84	84	339	704	704
Al-Si alloys (0.6% to 2.0% Cu)	230	189	189	230	1,720	1,720
Al-Cu alloys (1.5% Si, max.)	139	724	724	139	6,520	6,520
Other <sup>2</sup>	4,080	27,100	27,000	4,120	121,000	121,000
<b>Other</b>						
Wrought alloys, extrusion billets	20,900	62,600	62,600	20,900	564,000	564,000
<b>Total all alloys</b>	<b>39,000</b>	<b>117,000</b>	<b>117,000</b>	<b>39,100</b>	<b>935,000</b>	<b>937,000</b>
<b>Less</b>						
Primary aluminum consumed	—	38,200	—	—	221,000	—
Primary silicon consumed	—	1,680	—	—	15,200	—
Other alloying ingredients consumed	—	894	—	—	8,100	—
<b>Other</b>						
Net metallic recovery from aluminum scrap consumed in production of secondary aluminum ingot <sup>3</sup>	—	76,700	—	—	690,000	—

<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>		
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
July	186.109	118.106
August	189.075	117.643
September	194.398	120.335
<b>January–September</b>	166.010	116.289

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

<b>Period</b>	<b>Used beverage cans</b>	<b>Mixed low copper clips</b>	<b>Old sheet</b>	<b>Old cast</b>	<b>Turnings (clean and dry)</b>
<b>2024</b>					
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
July	97.80	81.70	78.80	79.00	86.40
August	96.00	83.00	78.50	79.50	85.50
September	96.25	83.00	80.00	81.00	84.75
<b>January–September</b>	103.97	82.25	82.60	81.30	86.64

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

[Data are rounded to no more than three significant digits; may 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	
	September	January–September	September	January–September	September	January–September	September	January–September
Argentina	21,200	94,000	9	145	0	0	21,200	94,200
Australia	3,060	37,600	33	236	0	0	3,090	37,800
Austria	0	0	2,340	20,800	( <sup>2</sup> )	4	2,340	20,800
Azerbaijan	0	0	989	26,200	0	0	989	26,200
Bahrain	14,000	100,000	318	23,400	0	0	14,400	124,000
Belgium	0	100	776	14,900	118	242	894	15,300
Brazil	0	12,200	3,830	18,000	0	225	3,830	30,500
Canada	123,000	1,500,000	15,300	144,000	39,000	281,000	177,000	1,930,000
China <sup>3</sup>	2	195	2,130	42,900	10	170	2,140	43,200
Colombia	0	0	182	2,170	586	2,820	768	4,980
Ecuador	0	76	1,360	12,900	59	188	1,420	13,100
France	571	6,310	329	4,380	24	218	924	10,900
Germany	0	193	1,410	11,700	136	5,430	1,540	17,300
Greece	0	0	2,800	28,100	1	15	2,810	28,200
Guatemala	0	0	0	27	104	546	104	573
Honduras	0	0	486	5,350	471	1,680	957	7,030
India	1,010	134,000	659	12,000	0	0	1,670	146,000
Indonesia	0	6,990	1,310	11,300	0	0	1,310	18,300
Italy	0	507	971	10,000	0	40	971	10,600
Japan	0	23	524	6,030	6	456	530	6,510
Korea, Republic of	520	7,840	20,100	184,000	600	1,230	21,200	193,000
Malaysia	0	3,440	383	5,190	0	17	383	8,640
Mexico	91	4,980	3,140	32,200	14,400	139,000	17,600	176,000
New Zealand	0	6,050	( <sup>2</sup> )	26	0	0	( <sup>2</sup> )	6,080
Norway	0	58	133	7,050	0	0	133	7,100
Oman	0	0	344	56,600	0	0	344	56,600
Panama	0	0	0	0	107	731	107	731
Poland	0	( <sup>2</sup> )	239	3,220	0	50	239	3,270
Qatar	2,000	21,500	0	3	0	0	2,000	21,500
Romania	0	0	466	4,910	0	0	466	4,910
Saudi Arabia	0	0	4,440	45,500	0	0	4,440	45,500
South Africa	0	35,500	2,270	16,000	0	0	2,270	51,500
Spain	35	1,670	442	11,700	0	144	477	13,500
Sweden	0	( <sup>2</sup> )	1,610	12,100	0	0	1,610	12,100
Thailand	35	1,310	4,500	36,100	52	162	4,590	37,500
Turkey	0	26	3,170	22,900	0	86	3,170	23,000
United Arab Emirates	27,800	398,000	107	3,120	105	314	28,000	401,000
United Kingdom	1,240	1,360	2,370	8,640	1	625	3,610	10,600
Vietnam	0	1	2,130	25,200	0	0	2,130	25,200
Other	22	1,040	2,530	21,400	938	8,820	3,490	31,300
<b>Total</b>	<b>194,000</b>	<b>2,380,000</b>	<b>84,200</b>	<b>890,000</b>	<b>56,700</b>	<b>444,000</b>	<b>335,000</b>	<b>3,710,000</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 September 2025.

[Data are rounded to no more than three significant digits; may 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	
	September	January–September	September	January–September	September	January–September	September	January–September
Australia	7	554	125	1,200	0	0	132	1,760
Belgium	0	0	42	891	631	3,590	673	4,480
Brazil	5	7	337	2,360	0	1,750	342	4,110
Canada	2,260	26,900	13,800	195,000	8,970	86,400	25,100	308,000
China <sup>2</sup>	36	1,040	563	7,740	36,100	222,000	36,700	231,000
Colombia	1,610	8,340	5	425	0	228	1,610	9,000
Costa Rica	1	12	39	234	8	88	49	334
Czechia	0	3	25	370	0	0	25	373
Denmark	0	3	8	50	350	2,890	358	2,950
Finland	0	13	25	252	0	0	25	264
France	549	4,750	397	4,410	172	1,640	1,120	10,800
Germany	209	1,700	304	3,260	459	1,570	972	6,530
Greece	0	0	31	92	20	868	50	960
India	20	382	192	2,910	36,900	295,000	37,100	298,000
Indonesia	417	935	21	69	7,190	63,000	7,630	64,000
Israel	( <sup>3</sup> )	31	139	3,340	0	0	139	3,370
Italy	( <sup>3</sup> )	99	105	1,150	221	1,330	326	2,580
Japan	166	889	783	7,690	1,980	14,300	2,930	22,800
Korea, Republic of	1	186	2,010	17,300	19,600	148,000	21,600	166,000
Malaysia	170	39,500	133	1,910	26,100	216,000	26,500	257,000
Mexico	11,900	117,000	23,800	204,000	9,850	85,900	45,500	407,000
Netherlands	55	110	20	278	380	3,480	455	3,870
New Zealand	1	5	19	325	0	0	20	331
Pakistan	0	184	0	3	2,740	18,800	2,740	19,000
Philippines	0	234	11	221	0	236	11	691
Poland	0	7	111	1,000	0	0	111	1,010
Romania	( <sup>3</sup> )	( <sup>3</sup> )	32	750	0	0	32	750
Saudi Arabia	0	0	6	115	40	200	46	315
Singapore	15	698	78	2,100	57	112	150	2,910
Spain	( <sup>3</sup> )	12	89	1,670	134	1,780	222	3,460
Switzerland	0	( <sup>3</sup> )	4	367	0	0	4	367
Taiwan	19	646	134	2,690	1,660	14,900	1,810	18,300
Thailand	234	1,740	43	467	30,000	300,000	30,300	303,000
Turkey	33	73	147	2,330	0	55	180	2,460
United Arab Emirates	165	2,210	88	674	414	2,800	667	5,690
United Kingdom	80	443	503	4,080	0	155	583	4,680
Vietnam	0	39	70	1,090	452	7,720	522	8,860
Other	14	564	347	2,490	133	744	494	3,800
<b>Total</b>	<b>18,000</b>	<b>209,000</b>	<b>44,600</b>	<b>476,000</b>	<b>185,000</b>	<b>1,500,000</b>	<b>247,000</b>	<b>2,180,000</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.