Asia steel market – Is steel scrap the next strategic raw material? LME Asia Metals Seminar 2023

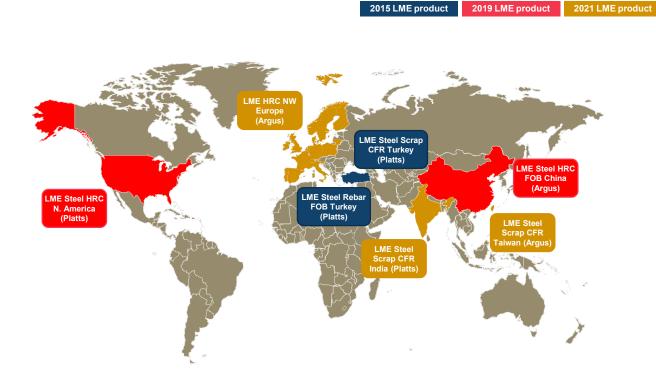
Edric Koh, Vice President May 2023



SETTING THE GLOBAL STANDARD

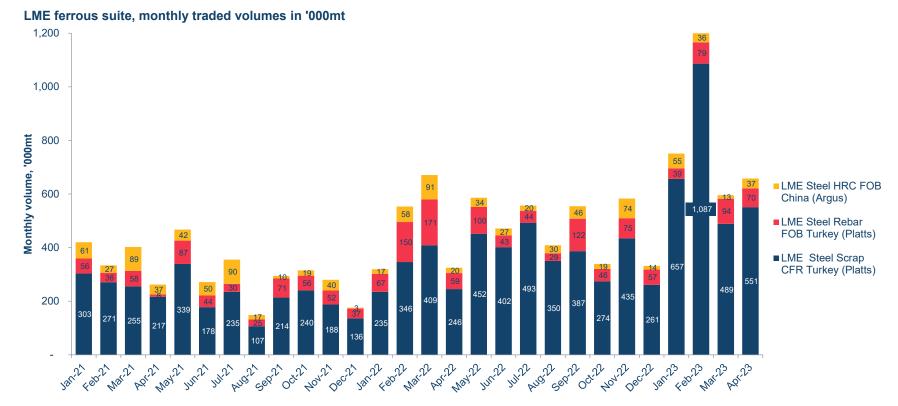


Seven steel futures to connect regional markets and provide a global service



Source: LME

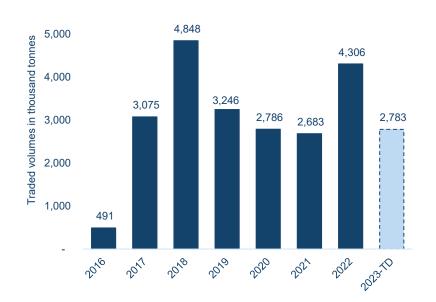
Over 30 million tonnes of steel futures have traded on the LME since Nov 2015



Source: LME Notes: data as of 02 May 2023

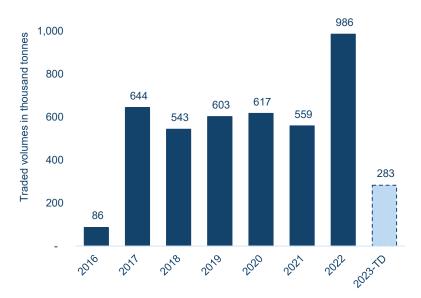
LME Steel Scrap CFR Turkey (Platts)

6,000



LME Steel Rebar FOB Turkey (Platts)

1,200



Source: LME Notes: data as of 02 May 2023

LME Steel Scrap CFR Taiwan (Argus) LME Steel HRC FOB China (Argus) LME Steel Scrap CFR India (Platts) 1,200,000 16,000 16,000 15,000 1,041,410 14,000 14,000 1,000,000 12,000 12,000 Traded volumes in tonnes Traded volumes in tonnes Traded volumes in tonnes 800,000 9,770 10,000 10,000 600,000 8,000 8,000 485,190 458,840 440,580 5,460 6,000 6,000 400,000 3,780 3,450 4,000 4,000 2,850 200,000 140,860 2,000 2,000 2019 2020 2021 2022 2023-TD 2021 2022 2023-TD 2021 2022 2023-TD

Source: LME Notes: data as of 02 May 2023

5

Electronic liquidity initiatives

Ferrous Liquidity Window

On 1 November 2022 we introduced a Liquidity Window for LME Steel Scrap CFR Turkey and LME Steel Rebar FOB Turkey:

- From 4:00pm to 4:30pm UK time on LMEselect every day
- Bid offer as tight as one tick (\$0.50) on M2, M3 and M4
- Traded sizes up to 50 lots (500 tonnes) per clip
- Good depth with 1,000s tonnes quoted within a \$10-\$12 bid offer spread

Ferrous Liquidity Provider programmes

- The two new programmes went live on 1 November 2022 replacing the previous Ferrous LP programme
- The new programmes have already attracted more participants and there is a pipeline of interested prospects
- The application window will remain open until October 2023
- · Each programme is tailored to the needs of a specific subset of contracts
- · Increased the requirements to improve liquidity
- Shifted quoting activity for the Asian contracts to earlier in the day to facilitate trading during Asian hours

Contract	BQty	Bid	Offer	OQty	Turnover	LQty		Las
SCDNOV22	1	341.00	347.00	10	3	1		347.00
	20	340.00	347.50	2				
	1	339.00	348.00	1				
	1	338.00	349.00	2				
	1	337.50						
SCDDEC22	1	353.50	354.00	1	30	10	÷	354.00
	2	353.00	354.50	1				
	1	350.50	355.00	20				
	10	350.00	357.00	1				
	3	349.50	357.50	7				
	20	349.00	358.00	5				
	5	348.00	358.50	1				
	6	347.50	359.00	1				
			360.00	25				
			369.50	20				
SCDJAN23	1	359.00	362.00	20	13	1		360.0
	1	358.50	363.50	2				
	1	358.00	364.50	5				
	10	357.00	365.00	1				
	5	354.50	367.00	10				
	25	350.00	370.00	2				
SCDFEB23	1	362.00	366.00	1				
	1	361.50	366.50	2				
	1	361.00	367.00	10				
	5	357.50	367.50	5				
	10	357.00						
SCDMAR23	1	366.50	369.50	1	1	1		368.5
	1	366.00	370.00	1				
	1	363.00	371.00	1				
	1	360.00	373.00	1				
	1	359.50	376.50	1				
SCDAPR23	1	369.00	372.50	1				
	1	367.50	373.00	22				
	1	365.50	375.50	1				
	2	363.00	379.00	1				
SCDMAY23	1	371.00	375.00	22				
	1	369.00	378.00	1				
	1	368.00	381.00	1				
	2	365.00						
SCDJUN23	1	373.00	378.00	2				
SCDJUL23	1	371.00	380.00	2				
SCDAUG23	1	372.00	380.00	2				
SCDSEP23	4	372.00	382.00	4				
SCDOCT23	4	371.00	381.00	4				
SCDNOV23	4	371.00	381.00	4				
SCDDEC23	4	371.00	381.00	4				
SCDN0V22-DEC22	1	13.00c	6.50c	2	3	1		6.50
SCDDEC22-JAN23	1	8.50c	5.00c	1				
SCDDEC22-FEB23	3	12.50c	8.00c	1				
SCDDEC22-MAR23	1	16.00c	12.50c	2	1	1		12.50
SCDDEC22-APR23	1	18.50c	15.00c	1				



15-min delayed prices on Ime.com

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Trading day summary Intraday prices Volume and open interest Price graph 🔒 Five-day look-back

INTRADAY PRICES Shown in US\$

24 Nov 2022

LMEselect quotes*						
Contract	Bid quantity (lots)	Bid	Ask	Ask quantity (lots)		
Month 1	2	344.00	346.00	1		
Month 2	4	351.00	352.00	17		
Month 3	2	358.00	359.50	2		
Month 4	2	361.50	362.00	1		
Month 5	1	363.50	364.50	1		
Month 6	6	365.00	370.50	2		
Month 7	2	365.00	372.50	2		
Month 8	2	368.50	374.50	2		
Month 9	2	370.50	372.00	2		
Month 10	1	370.00	370.50	1		
Month 11	2	372.50	377.00	2		
Month 12	2	371.50	376.00	2		
Month 13	2	371.50	375.50	2		
Month 14	2	371.50	375.50	2		
Month 15	0	0.00	0.00	0		

*Quotes are 15 minute delayed or the latest data available.

LMEselect + interoffice intraday prices*						
Contract	Last price	% change	Absolute change	Last trade time	Previous Closing Price	
Month 1	345.50	- 0.14	- 0.50	08:30:39	346.00	
Month 2	352.00	- 0.98	- 3.50	08:30:39	355.50	
Month 3	359.00	- 0.28	- 1.00	08:30:39	360.00	
Month 4	-	-	-	-	363.50	
Month 5	366.50	- 0.81	- 3.00	04:44:43	369.50	
Month 6	370.50	+ 0.14	+ 0.50	08:29:46	370.00	
Month 7	372.50	0.00	0.00	08:29:46	372.50	

Source: LME Notes: data as of 24 November 2022 am UK

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