

United States Steel Corporation

Q4'23 EBITDA beat, Mini-mill and Tubular segments better; BRS2 capex raised

Reiterate Rating: NO RATING | PO: NA | Price: 46.63 USD

Focus on announced transaction, with discount widening

US Steel (X) reported Q4'23 adjusted EBITDA above its mid-December guidance, and BofA/consensus estimates. The beat vs. BofAe was mainly driven by better performance in the Mini-mill and Tubular segments, driven by higher volumes, lower costs and hedging benefits. Looking into Q1'24, X should see sequential improvement in earnings driven by robust shipments and the lagged benefit of the recent rally in U.S hot-rolled coil (HRC) prices. However, we think investors are more focused on the path forward for the announced acquisition by Nippon Steel Corp. With shares currently trading at ~15% discount to offer price of \$55 per share, investors appear to be increasingly more concerned over a lack of support from the unions and rising rhetoric against foreign ownership (from peers, current administration, and other politicians). Given the pending transaction, we do not think that X trades on fundamentals and maintain a No Rating.

BRS2 on track for H2'24 start, capex raised \$200m

Strategic projects are on track, with Keetac producing its first direct-reduced grade pellet in December. The Big River Steel (BRS) coating line and new mill are to come online in Q2'24. BRS 2 remains on track for an H2'24 start-up, but total capex was increased from \$3.0 billion (bn) to \$3.2bn ('to ensure successful completion'). Given the pending transaction, X will not be hosting the usual earnings conference call tomorrow.

Q4 EBITDA beat on higher Mini-mill/Tubular volumes

X reported Q4'23 adjusted EBITDA of \$330m, above the guide of \$250m, BofAe at \$257m and Bloomberg/Visible Alpha consensus at \$258m/\$256m. At the segment level, Mini mill EBIT at \$29m was well ahead BofAe at a \$24m loss, due to higher shipments, lower outage/service costs and a hedging benefit. Tubular EBIT was also above BofAe at \$113m due to higher volumes and lower operating/labor costs. Flat-Rolled Products (FRP) EBIT at a \$31m loss, was slightly better than BofAe a \$42m loss, mainly due to higher volumes. This was offset by a higher-than-expected loss in the European (USSE) segment (-\$21m vs. BofAe -\$14m), owing to lower realized pricing. Versus Q3'23, FRP / Mini-mill / USSE segment results were down mainly due to reduced pricing. Tubular improved on higher volumes. Net debt rose 27% QoQ to \$1.3bn but was in-line BofAe.

Estimates (Dec) (US\$)	2021A	2022A	2023E	2024E	2025E
EPS	15.06	9.87	4.33	3.91	2.40
EPS Change (YoY)	NM	-34.5%	-56.1%	-9.7%	-38.6%
Consensus EPS (Bloomberg)			4.25	2.88	3.98
DPS	0.08	0.20	0.20	0.20	0.20
Valuation (Dec)					
P/E	3.1x	4.7x	10.8x	11.9x	19.4x
Dividend Yield	0.2%	0.4%	0.4%	0.4%	0.4%
EV / EBITDA*	2.5x	3.3x	6.7x	5.7x	6.9x
Free Cash Flow Yield*	26.0%	14.0%	-6.2%	1.4%	4.2%
* For full definitions of <i>IQ</i> method SM measures, see page 5.					

>> Employed by a non-US affiliate of BofAS and is not registered/qualified as a research analyst under the FINRA rules.

Refer to "Other Important Disclosures" for information on certain BofA Securities entities that take responsibility for the information herein in particular jurisdictions.

BofA Securities does and seeks to do business with issuers covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

Refer to important disclosures on page 6 to 8. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 01 February 2024 08:28PM EST

01 February 2024

Equity

Lawson Winder, CFA >> Research Analyst Merrill Lynch (Canada) +1 416 369 7592 lawson.winder@bofa.com

Sathish Kasinathan Research Analyst BofAS +1 646 855 2769 sathish.kasinathan@bofa.com

Harmen Puri >> Research Analyst Merrill Lynch (Canada) harmen.puri@bofa.com

Stock Data

Price

Price Objective Date Established NΑ Investment Opinion 52-Week Range 20.40 USD - 50.20 USD Mrkt Val (mn) / Shares Out 12,416 USD / 266.3 (mn) Free Float 89.0% Average Daily Value (mn) 388.54 USD BofA Ticker / Exchange X / NYS Bloomberg / Reuters X US / X.N ROE (2023E) 10.4% Net Dbt to Eqty (Dec-2022A) FSGMeter™ High

46.63 USD

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to "BofA ESGMeter Methodology".

iQprofile[™] United States Steel Corporation

iQmethod ^{sм} − Bus Performance*					
(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Return on Capital Employed	37.7%	17.1%	6.1%	6.8%	4.4%
Return on Equity	66.0%	28.5%	10.4%	8.6%	5.0%
Operating Margin	23.9%	14.9%	5.6%	8.6%	6.4%
Free Cash Flow	3,227	1,736	(765)	174	527

*i***Q**method SM − **Quality of Earnings***

(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Cash Realization Ratio	1.0x	1.3x	1.7x	1.7x	2.2x
Asset Replacement Ratio	1.1x	2.2x	2.9x	1.6x	0.8x
Tax Rate	3.9%	22.6%	19.9%	22.5%	22.5%
Net Debt-to-Equity Ratio	15.0%	4.6%	11.5%	9.5%	5.3%
Interest Cover	8.2x	NA	NA	6.3x	4.2x

Income Statement Data (Dec)

(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Sales	20,696	21,150	17,926	17,451	15,724
% Change	120.2%	2.2%	-15.2%	-2.6%	-9.9%
Gross Profit	5,366	3,582	1,427	1,948	1,502
% Change	NM	-33.2%	-60.2%	36.6%	-22.9%
EBITDA	5,592	4,236	2,066	2,423	1,986
% Change	NM	-24.2%	-51.2%	17.3%	-18.0%
Net Interest & Other Income	(602)	99	242	(239)	(237)
Net Income (Adjusted)	4,221	2,736	1,104	990	608
% Change	NM	-35.2%	-59.7%	-10.3%	-38.6%

Free Cash Flow Data (Dec)

(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Net Income from Cont Operations (GAAP)	4,174	2,524	992	976	593
Depreciation & Amortization	791	791	910	925	985
Change in Working Capital	(849)	(32)	361	(104)	(127)
Deferred Taxation Charge	(52)	501	0	0	0
Other Adjustments, Net	26	(279)	(428)	(121)	(121)
Capital Expenditure	(863)	(1,769)	(2,600)	(1,502)	(803)
Free Cash Flow	3,227	1,736	-765	174	527
% Change	NM	-46.2%	NM	NM	202.7%
Share / Issue Repurchase	640	(849)	(175)	0	0
Cost of Dividends Paid	0	0	(45)	(45)	(45)
Change in Debt	(2,499)	(39)	172	0	0

Balance Sheet Data (Dec)

(US\$ Millions)	2021A	2022A	2023E	2024E	2025E
Cash & Equivalents	2,522	3,504	2,948	3,077	3,559
Trade Receivables	2,089	1,635	1,370	1,469	1,367
Other Current Assets	2,541	2,727	2,521	2,499	2,504
Property, Plant & Equipment	7,254	8,492	10,337	10,914	10,733
Other Non-Current Assets	3,410	3,100	3,089	3,089	3,089
Total Assets	17,816	19,458	20,265	21,048	21,252
Short-Term Debt	28	63	98	98	98
Other Current Liabilities	3,824	3,896	3,555	3,527	3,303
Long-Term Debt	3,863	3,914	4,129	4,129	4,129
Other Non-Current Liabilities	998	1,274	1,326	1,206	1,085
Total Liabilities	8,713	9,147	9,108	8,959	8,615
Total Equity	9,103	10,311	11,157	12,089	12,637
Total Equity & Liabilities	17,816	19,458	20,265	21,048	21,252

^{*} For full definitions of $\emph{\textbf{IQ}} \textit{method}^{\text{SM}}$ measures, see page 5.

Company Sector

Steels

Company Description

U.S. Steel is an integrated producer of flat carbon steel and tubular products with a total of 22.4M tons of capacity in North America and Slovakia. U.S. Steel's operations include eight blast furnaces in the U.S., three EAFs in the U.S., and three blast furnaces in Slovakia. Combined operations generated \$21.1B in revenues and \$4.3B in EBITDA in 2022.

Investment Rationale

We have removed the investment opinion on the company's stock. Investors should no longer rely on our previous opinion or price objective.

Stock Data

Average Daily Volume 8,332,416

Quarterly Earnings Estimates

	2022	2023
Q1	3.05A	0.77A
Q2	3.86A	1.92A
Q3	1.95A	1.40A
Q4	0.87A	0.26E



X Q4'23 results

Exhibit 1: X Q4'23 results vs consensus and recent quarters

Q4'23 adjusted EBITDA beat BofAe better performance in the Mini-mill and Tubular segments, driven by higher volumes, lower costs and hedging benefits.

(IIC¢m, assent way shave data)	04 20224	04 20224	YoY	02 20224	0-0	04 20225	Von	Bloomberg	Vou	Visible Alpha	Var.
(US\$m, except per share data) Net Sales	Q4 2023A	Q4 2022A 4,338	4 0 4	Q3 2023A 4,431	QoQ -6%	Q4 2023E 3,907	Var. 6%	Cons. 3,738	Var. 11%	Cons. 3,802	var. 9%
Adjusted EBITDA	330	4,556 431	-4% - 23%	578	-0% - 43%	257	29%	258	28%	3,002 256	29%
EBITDA margin	8.0%	9.9%	-2370 -197bp	13.0%	- 43 %	6.6%	139bp	6.9%	105bp	6.7%	122bp
Depreciation	241	197	22%	230	-500 <i>0p</i> 5%	235	2%	229	5%	232	4%
Adjusted Earnings	167	226	-26%	350	-52%	62	171%	67	150%	66	151%
Adjusted EPS	0.67	0.87	-20%	1.40	-52%	0.26	161%	0.26	158%	0.27	151%
Operating Cash Flow	389	755	-48%	817	-52%	399	-2%	354	10%	373	4%
Capex	(637)	(631)	1%	(586)	9%	(662)	-4%	(634)	1%	(614)	4%
Free Cash Flow	(248)	124	nm	231	nm	(263)	-6%	(280)	nm	(241)	3%
Net Debt	1,274	473	169%	1,005	27%	1,279	0%	1,308	-3%	1,248	2%
Net Debt	1,274	4/3	105%	1,003	27%	1,275	0%	1,500	-3%	1,240	270
Operating income (EBIT)											
Flat-Rolled Products	(31)	159	nm	225	nm	(42)	nm	(28)	nm	(29)	nm
Mini Mill	29	(68)	nm	42	-31%	(24)	nm	(0)	nm	(18)	nm
Tubular Products	113	205	-45%	87	30%	98	16%	84	34%	85	33%
US Steel Europe	(21)	(68)	nm	(13)	nm	(14)	nm	(12)	nm	(11)	nm
Other Businesses	(1)	6	nm	7	nm	4	nm	(1)	nm	1	nm
Segment EBIT	89	234	-62%	348	-74%	22	311%	43	107%	28	217%
Special items	(320)	(60)	nm	(71)	nm	(55)	nm	(10)	nm	(17)	nm
Total EBIT	(231)	174	nm	277	nm	(33)	nm	33	nm	11	nm
Operating details											
Flat-Rolled Products											
Shipments ('000 st)	2,034	1,885	8%	2,159	-6%	1,900	7%	1,971	3%	2,003	2%
Average realized price (\$/st)	978	1,086	-10%	1,036	-6%	975	0%	964	1%	928	5%
EBITDA (\$/st)	63	151	-58%	175	-64%	59	6%	63	0%	61	4%
Mini Mill											
Shipments ('000 st)	617	636	-3%	561	10%	525	18%	546	13%	533	16%
Average realized price (\$/st)	807	786	3%	901	-10%	843	-4%	813	-1%	783	3%
EBITDA (\$/st)	120	(44)	nm	150	-20%	41	192%	72	68%	30	293%
Tubular Products											
Shipments ('000 st)	132	133	-1%	104	27%	125	6%	118	12%	117	13%
Average realized price (\$/st)	2,390	3,616	-34%	2,927	-18%	2,650	-10%	2,617	-9%	2,678	-11%
EBITDA (\$/st)	955	1,632	-41%	952	0%	877	9%	812	18%	824	16%
US Steel Europe											
Shipments ('000 st)	1,024	715	43%	958	7%	1,000	2%			1,002	2%
Average realized price (\$/st)	770	957	-20%	852	-10%	784	-2%	806	-4%	805	-4%
EBITDA (\$/st)	3	(67)	nm	10	-72%	9	-66%			11	-74%
• ,		- ' '									

Source: BofA Global Research, company reports

BofA GLOBAL RESEARCH

Note: we have updated our model for Q4'23 reported results. Given the beat, 2023E EPS increased 9% to \$4.73. Forward estimates are largely unchanged other than higher capex for 2024E at \$1.7bn (vs. \$1.5bn prior).



Price objective basis & risk

United States Steel Corporation (X)

We have removed the investment opinion on the company's stock. Investors should no longer rely on our previous opinion or price objective.

Analyst Certification

I, Lawson Winder, CFA, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

North America - Metals and Mining Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Agnico Eagle Mines	AEM	AEM US	Lawson Winder, CFA
	B2Gold Corp	YBTO	BTO CN	Harmen Puri
	B2Gold Corp	BTG	BTG US	Harmen Puri
	Barrick Gold	GOLD	GOLD US	Lawson Winder, CFA
	Cameco Corporation	YCCO	CCO CN	Lawson Winder, CFA
	Cameco Corporation	CCJ	CCJ US	Lawson Winder, CFA
	Commercial Metals	CMC	CMC US	Lawson Winder, CFA
	Endeavour Mining	YEDV	EDV CN	Harmen Puri
	Endeavour Mining	EDVMF	EDVMF US	Harmen Puri
	Endeavour Mining PLC	XEDVF	EDV LN	Harmen Puri
	Franco-Nevada	YFNV	FNV CN	Lawson Winder, CFA
	Franco-Nevada	FNV	FNV US	Lawson Winder, CFA
	IAMGOLD	YIMG	IMG CN	Lawson Winder, CFA
	IAMGOLD Corp.	IAG	IAG US	Lawson Winder, CFA
	Ivanhoe Mines	YIVN	IVN CN	Lawson Winder, CFA
	Ivanhoe Mines	IVPAF	IVPAF US	Lawson Winder, CFA
	Lundin Mining	XLPRF	LUMISS	Lawson Winder, CFA
	Lundin Mining Corp	YLUN	LUN CN	Lawson Winder, CFA
	Lundin Mining Corp	LUNMF	LUNMF US	Lawson Winder, CFA
	MP Materials	MP	MP US	Lawson Winder, CFA
	Newmont Corporation	NEM	NEM US	Lawson Winder, CFA
	Newmont Corporation	XNCRF	NEM AU	Lawson Winder, CFA
	Nucor	NUE	NUE US	Lawson Winder, CFA
	Pan American Silver	PAAS	PAAS US	Lawson Winder, CFA
	Teck Resources	YTECK	TECK/B CN	Lawson Winder, CFA
	Teck Resources Ltd	TECK	TECK US	Lawson Winder, CFA
	Triple Flag Precious Metals Corp.	YTFPM	TFPM CN	Lawson Winder, CFA
	Triple Flag Precious Metals Corp.	TFPM	TFPM US	Lawson Winder, CFA
	Wheaton Precious Metals	WPM	WPM US	Lawson Winder, CFA
NEUTRAL				
REUIKAL	Alamos Gold	YAGI	AGI CN	Harmen Puri
	Alamos Gold	AGI	AGI US	Harmen Puri
	Alcoa Corporation	AA	AGI US	Lawson Winder, CFA
	Cleveland-Cliffs	CLF	CLF US	Lawson Winder, CFA
	First Quantum	FOVLF	FQVLF US	Lawson Winder, CFA
	First Quantum Minerals	YFM	FW CN	Lawson Winder, CFA
	Freeport-McMoRan	FCX	FCX US	Lawson Winder, CFA
	•	YHBM	HBM CN	,
	Hudbay Minerals HudBay Minerals	HBM	HBM US	Lawson Winder, CFA Lawson Winder, CFA
	· · · · · · · · · · · · · · · · · · ·	RS	RS US	Lawson Winder, CFA
	Reliance Steel & Aluminum	STLD	STLD US	•
	Steel Dynamics	SILD	2150.02	Lawson Winder, CFA
UNDERPERFORM	6 6	VCC	CC CN	
	Centerra Gold	YCG	CG CN	Lawson Winder, CFA
	Centerra Gold	CGAU	CGAU US	Lawson Winder, CFA
	Eldorado Gold	EGO	EGO US	Harmen Puri
	Eldorado Gold	YELD	ELD CN	Harmen Puri
	Kinross Gold	KGC	KGC US	Lawson Winder, CFA



North America - Metals and Mining Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	New Gold Inc.	YNGD	NGD CN	Harmen Puri
	New Gold Inc.	NGD	NGD US	Harmen Puri
	Nexa Resources	NEXA	NEXA US	Lawson Winder, CFA
	Royal Gold	RGLD	RGLD US	Lawson Winder, CFA
	SSR Mining Inc.	SSRM	SSRM US	Lawson Winder, CFA
	SSR Mining Inc.	YSSRM	SSRM CN	Lawson Winder, CFA

*IQ*method[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) \times (1 $-$ Tax Rate) + Goodwill Amortization	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations — Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt - Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations – Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt +	Sales
	Other LT Liabilities	
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

Monethod 4Is the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of ignethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

Redatabase is our real-time global research database that is sourced directly from our equity analysts' earnings models and includes forecasted as well as historical data for income statements, balance sheets, and cash flow statements for companies covered by BofA Global Research.

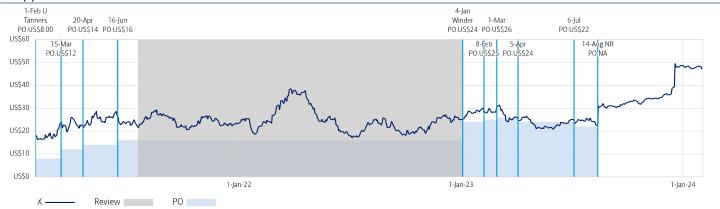
*IQ*profileSM, *IQ*methodSM are service marks of Bank of America Corporation. *IQ*database[®] is a registered service mark of Bank of America Corporation.



Disclosures

Important Disclosures

US Steel (X) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Steel Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	14	43.75%	Buy	9	64.29%
Hold	12	37.50%	Hold	7	58.33%
Sell	6	18.75%	Sell	3	50.00%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.

FUNDAMENTAL EQUITY OPINION KEY: Opinions include a Volatility Risk Rating, an Investment Rating and an Income Rating. VOLATILITY RISK RATINGS, indicators of potential price fluctuation, are: A - Low, B - Medium and C - High. INVESTMENT RATINGS reflect the analyst's assessment of both a stock's absolute total return potential as well as its attractiveness for investment relative to other stocks within its Coverage Cluster (defined below). Our investment ratings are: 1 - Buy stocks are expected to have a total return of at least 10% and are the most attractive stocks in the coverage cluster; 2 - Neutral stocks are expected to remain flat or increase in value and are less attractive than Buy rated stocks and 3 - Underperform stocks are the least attractive stocks in a coverage cluster. An investment rating of 6 (No Rating) indicates that a stock is no longer trading on the basis of fundamentals. Analysts assign investment ratings considering, among other things, the 0-12 month total return expectation for a stock and the firm's guidelines for ratings dispersions (shown in the table below). The current price objective for a stock should be referenced to better understand the total return expectation at any given time. The price objective reflects the analyst's view of the potential price appreciation (depreciation).

Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

Buy	≥ 10%	≤ /0%
Neutral	≥ 0%	≤ 30%
nderperform	N/A	≥ 20%

R2Ratings dispersions may vary from time to time where BofA Global Research believes it better reflects the investment prospects of stocks in a Coverage Cluster.

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/lower (dividend not considered to be secure) and 9 - pays no cash dividend. Coverage Cluster is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent BofA Global Research report referencing the stock.

Price Charts for the securities referenced in this research report are available on the Price Charts website, or call 1-800-MERRILL to have them mailed.

BofAS or one of its affiliates acts as a market maker for the equity securities recommended in the report: US Steel.

The issuer is or was, within the last 12 months, an investment banking client of BofAS and/or one or more of its affiliates: US Steel.

BofAS or an affiliate has received compensation from the issuer for non-investment banking services or products within the past 12 months: US Steel.

The issuer is or was, within the last 12 months, a non-securities business client of BofAS and/or one or more of its affiliates: US Steel.

BofAS or an affiliate has received compensation for investment banking services from this issuer within the past 12 months: US Steel.

BofAS or an affiliate expects to receive or intends to seek compensation for investment banking services from this issuer or an affiliate of the issuer within the next three months: US Steel. BofAS or one of its affiliates is willing to sell to, or buy from, clients the common equity of the issuer on a principal basis: US Steel.

The issuer is or was, within the last 12 months, a securities business client (non-investment banking) of BofAS and/or one or more of its affiliates: US Steel.

BofA Global Research personnel (including the analyst(s) responsible for this report) receive compensation based upon, among other factors, the overall profitability of Bank of America



Ur

Corporation, including profits derived from investment banking. The analyst(s) responsible for this report may also receive compensation based upon, among other factors, the overall profitability of the Bank's sales and trading businesses relating to the class of securities or financial instruments for which such analyst is responsible.

Other Important Disclosures

From time to time research analysts conduct site visits of covered issuers. BofA Global Research policies prohibit research analysts from accepting payment or reimbursement for travel expenses from the issuer for such visits.

Prices are indicative and for information purposes only. Except as otherwise stated in the report, for any recommendation in relation to an equity security, the price referenced is the publicly traded price of the security as of close of business on the day prior to the date of the report or, if the report is published during intraday trading, the price referenced is indicative of the traded price as of the date and time of the report and in relation to a debt security (including equity preferred and CDS), prices are indicative as of the date and time of the report and are from various sources including BofA Securities trading desks.

The date and time of completion of the production of any recommendation in this report shall be the date and time of dissemination of this report as recorded in the report timestamp.

Recipients who are not institutional investors or market professionals should seek the advice of their independent financial advisor before considering information in this report in connection with any investment decision, or for a necessary explanation of its contents.

Officers of BofAS or one or more of its affiliates (other than research analysts) may have a financial interest in securities of the issuer(s) or in related investments. Refer to BofA Global Research policies relating to conflicts of interest.

"BofA Securities" includes BofA Securities, Inc. ("BofAS") and its affiliates. Investors should contact their BofA Securities representative or Merrill Global Wealth Management financial advisor if they have questions concerning this report or concerning the appropriateness of any investment idea described herein for such investor. "BofA Securities" is a global brand for BofA Global Research.

Information relating to Non-US affiliates of BofA Securities and Distribution of Affiliate Research Reports:

BofAS and/or Merrill Lynch, Pierce, Fenner & Smith Incorporated ("MLPF&S") may in the future distribute, information of the following non-US affiliates in the US (short name: legal name, regulator): Merrill Lynch (South Africa): Merrill Lynch South Africa (Pty) Ltd., regulated by The Financial Service Board; MLI (UK): Merrill Lynch International, regulated by the Financial Conduct Authority (FCA) and the Prudential Regulation Authority (PRA); BofASE (France): BofA Securities Europe SA is authorized by the Autorité de Contrôle Prudential et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers (AMF). BofA Securities Europe SA ("BofASE") with registered address at 51, rue La Boétie, 75008 Paris is registered under no 842 602 690 RCS Paris. In accordance with the provisions of French Code Monétaire et Financier (Monetary and Financial Code), BofASE is an établissement de crédit et d'investissement (credit and investment institution) that is authorised and supervised by the European Central Bank and the Autorité de Contrôle Prudentiel et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers. BofASE's share capital can be found at www.bofaml.com/BofASEdisclaimer; BofA Europe (Milan): Bank of America Europe Designated Activity Company, Milan Branch, regulated by the Bank of Italy, the European Central Bank (ECB) and the Central Bank of Ireland (CBI); BofA Europe (Frankfurt): Bank of America Europe Designated Activity Company, Frankfurt Branch regulated by BaFin, the ECB and the CBI; BofA Europe (Madrid): Bank of America Europe Designated Activity Company, Sucursal en España, regulated by the Bank of Spain, the ECB and the CBI; Merrill Lynch (Australia): Merrill Lynch (Hong Kong): Merrill (Hong Kong): Merr (Asia Pacific) Limited, regulated by the Hong Kong Securities and Futures Commission (HKSFC); Merrill Lynch (Singapore): Merrill Lynch (Singapore) Pte Ltd, regulated by the Monetary Authority of Singapore (MAS); Merrill Lynch (Canada): Merrill Lynch (Canada): Merrill Lynch (Canada): Merrill Lynch (Mexico): Merrill Ly de Bolsa, regulated by the Comisión Nacional Bancaria y de Valores; Merrill Lynch (Argentina): Merrill Lynch Argentina SA, regulated by Comisión Nacional de Valores; BofAS Japan: BofA Securities Japan Co., Ltd., regulated by the Financial Services Agency; Merrill Lynch (Seoul): Merrill Lynch International, LLC Seoul Branch, regulated by the Financial Supervisory Service; Merrill Lynch (Taiwan): Merrill Lynch Securities (Taiwan) Ltd., regulated by the Securities and Futures Bureau; BofAS India: BofA Securities India Limited, regulated by the Securities and Exchange Board of India (SEBI); Merrill Lynch (Israel): Merrill Lynch (Israel): Merrill Lynch (Israel): Merrill Lynch (Israel) (Israel): Merrill Lynch (Israel): Merr Financial Services Authority (DFSA); Merrill Lynch (Brazil): Merrill Lynch S.A. Corretora de Títulos e Valores Mobiliários, regulated by Comissão de Valores Mobiliários; Merrill Lynch KSA Company: Merrill Lynch Kingdom of Saudi Arabia Company, regulated by the Capital Market Authority.

This information: has been approved for publication and is distributed in the United Kingdom (UK) to professional clients and eligible counterparties (as each is defined in the rules of the FCA and the PRA) by MLI (UK), which is authorized by the PRA and regulated by the FCA and the PRA - details about the extent of our regulation by the FCA and PRA are available from us on request; has been approved for publication and is distributed in the European Economic Area (EEA) by BofASE (France), which is authorized by the ACPR and regulated by the ACPR and the AMF; has been considered and distributed in Japan by BofAS Japan, a registered securities dealer under the Financial Instruments and Exchange Act in Japan, or its permitted affiliates; is issued and distributed in Hong Kong by Merrill Lynch (Hong Kong) which is regulated by HKSFC; is issued and distributed in Taiwan by Merrill Lynch (Taiwan); is issued and distributed in India by BofAS India; and is issued and distributed in Singapore to institutional investors and/or accredited investors (each as defined under the Financial Advisers Regulations) by Merrill Lynch (Singapore) (Company Registration No 198602883D). Merrill Lynch (Singapore) is regulated by MAS. Merrill Lynch Equities (Australia) Limited (ABN 65 006 276 795), AFS License 235132 (MLEA) distributes this information in Australia only to 'Wholesale' clients as defined by s.761G of the Corporations Act 2001. With the exception of Bank of America N.A., Australia Branch, neither MLEA nor any of its affiliates involved in preparing this information is an Authorised Deposit-Taking Institution under the Banking Act 1959 nor regulated by the Australian Prudential Regulation Authority. No approval is required for publication or distribution of this information in Brazil and its local distribution is by Merrill Lynch (Brazil) in accordance with applicable regulations. Merrill Lynch (DIFC) is authorized and regulated by the DFSA. Information in Germany and is regulated by Merrill Lynch (DIFC) is done so in accor

This information has been prepared and issued by BofAS and/or one or more of its non-US affiliates. The author(s) of this information may not be licensed to carry on regulated activities in your jurisdiction and, if not licensed, do not hold themselves out as being able to do so. BofAS and/or MLPF&S is the distributor of this information in the US and accepts full responsibility for information distributed to BofAS and/or MLPF&S clients in the US by its non-US affiliates. Any US person receiving this information and wishing to effect any transaction in any security discussed herein should do so through BofAS and/or MLPF&S and not such foreign affiliates. Hong Kong recipients of this information should contact Merrill Lynch (Asia Pacific) Limited in respect of any matters relating to dealing in securities or provision of specific advice on securities or any other matters arising from, or in connection with, this information. Singapore recipients of this information should contact Merrill Lynch (Singapore) Pte Ltd in respect of any matters arising from, or in connection with, this information. For clients that are not accredited investors, expert investors or institutional investors Merrill Lynch (Singapore) Pte Ltd accepts full responsibility for the contents of this information distributed to such clients in Singapore.

General Investment Related Disclosures:

Taiwan Readers: Neither the information nor any opinion expressed herein constitutes an offer or a solicitation of an offer to transact in any securities or other financial instrument. No part of this report may be used or reproduced or quoted in any manner whatsoever in Taiwan by the press or any other person without the express written consent of BofA Securities. This document provides general information only, and has been prepared for, and is intended for general distribution to, BofA Securities clients. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or other financial instrument or any derivative related to such securities or instruments (e.g., options, futures, warrants, and contracts for differences). This document is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of, and is not directed to, any specific person(s). This document and its content do not constitute, and should not be considered to constitute, investment advice for purposes of ERISA, the US tax code, the Investment Advisers Act or otherwise. Investors should seek financial advice regarding the appropriateness of investing in financial instruments and implementing investment strategies discussed or recommended in this document and should understand that statements regarding future prospects may not be realized. Any decision to purchase or subscribe for securities in any offering must be based solely on existing public information on such security or the information in the prospectus or other offering document issued in connection with such offering, and not on this document.

Securities and other financial instruments referred to herein, or recommended, offered or sold by BofA Securities, are not insured by the Federal Deposit Insurance Corporation and are not deposits or other obligations of any insured depository institution (including, Bank of America, N.A.). Investments in general and, derivatives, in particular, involve numerous risks, including, among others, market risk, counterparty default risk and liquidity risk. No security, financial instrument or derivative is suitable for all investors. Digital assets are extremely speculative, volatile



and are largely unregulated. In some cases, securities and other financial instruments may be difficult to value or sell and reliable information about the value or risks related to the security or financial instrument may be difficult to obtain. Investors should note that income from such securities and other financial instruments, if any, may fluctuate and that price or value of such securities and instruments may rise or fall and, in some cases, investors may lose their entire principal investment. Past performance is not necessarily a guide to future performance. Levels and basis for taxation may change.

This report may contain a short-term trading idea or recommendation, which highlights a specific near-term catalyst or event impacting the issuer or the market that is anticipated to have a short-term price impact on the equity securities of the issuer. Short-term trading ideas and recommendations are different from and do not affect a stock's fundamental equity rating, which reflects both a longer term total return expectation and attractiveness for investment relative to other stocks within its Coverage Cluster. Short-term trading ideas and recommendations may be more or less positive than a stock's fundamental equity rating.

BofA Securities is aware that the implementation of the ideas expressed in this report may depend upon an investor's ability to "short" securities or other financial instruments and that such action may be limited by regulations prohibiting or restricting "shortselling" in many jurisdictions. Investors are urged to seek advice regarding the applicability of such regulations prior to executing any short idea contained in this report.

Foreign currency rates of exchange may adversely affect the value, price or income of any security or financial instrument mentioned herein. Investors in such securities and instruments, including ADRs, effectively assume currency risk.

BofAS or one of its affiliates is a regular issuer of traded financial instruments linked to securities that may have been recommended in this report. BofAS or one of its affiliates may, at any time, hold a trading position (long or short) in the securities and financial instruments discussed in this report.

BofA Securities, through business units other than BofA Global Research, may have issued and may in the future issue trading ideas or recommendations that are inconsistent with, and reach different conclusions from, the information presented herein. Such ideas or recommendations may reflect different time frames, assumptions, views and analytical methods of the persons who prepared them, and BofA Securities is under no obligation to ensure that such other trading ideas or recommendations are brought to the attention of any recipient of this information. In the event that the recipient received this information pursuant to a contract between the recipient and BofAS for the provision of research services for a separate fee, and in connection therewith BofAS may be deemed to be acting as an investment adviser, such status relates, if at all, solely to the person with whom BofAS has contracted directly and does not extend beyond the delivery of this report (unless otherwise agreed specifically in writing by BofAS). If such recipient uses the services of BofAS in connection with the sale or purchase of a security referred to herein, BofAS may act as principal for its own account or as agent for another person. BofAS is and continues to act solely as a broker-dealer in connection with the execution of any transactions, including transactions in any securities referred to herein.

BofA ESGMeter Methodology:

ESGMeter is a proprietary metric based on quantitative analysis and fundamental analyst inputs that reflects our assessment of a company's Environmental, Social and Governance-related attributes. The ESGMeter is intended to indicate a company's likelihood of experiencing stronger financial stability (higher return on equity and lower earnings and price volatility) over the next three years relative to peer group. There are three ESGMeter levels - Low, Medium, and High - which indicate whether a company has attributes most likely to translate into superior financial stability (in the case of a High level) or weaker financial stability (he case of a Low level) over the next three years relative to its peer group. A Medium level suggests that a company exhibits ESG characteristics that are likely associated with financial stability results in line with its peer group over the next three years. Full details of our methodology, financial stability definition and disclaimers are available at BGMeter methodology. ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of the BofA Global Research fundamental equity analyst's investment rating, volatility risk rating, income rating or price objective for that company.

Copyright and General Information:

Copyright 2024 Bank of America Corporation. All rights reserved. iQdatabase® is a registered service mark of Bank of America Corporation. This information is prepared for the use of BofA Securities clients and may not be redistributed, retransmitted or disclosed, in whole or in part, or in any form or manner, without the express written consent of BofA Securities. BofA Global Research information is distributed simultaneously to internal and client websites and other portals by BofA Securities and is not publicly-available material. Any unauthorized use or disclosure is prohibited. Receipt and review of this information constitutes your agreement not to redistribute, retransmit, or disclose to others the contents, opinions, conclusion, or information contained herein (including any investment recommendations, estimates or price targets) without first obtaining express permission from an authorized officer of BofA Securities. Materials prepared by BofA Global Research personnel are based on public information. Facts and views presented in this material have not been reviewed by, and may not reflect information known to, professionals in other business areas of BofA Securities, including investment banking personnel. BofA Securities has established information barriers between BofA Global Research and certain business groups. As a result, BofA Securities does not disclose certain client relationships with, or compensation received from, such issuers. To the extent this material discusses any legal proceeding or issues, it has not been prepared as nor is it intended to express any legal conclusion, opinion or advice. Investors should consult their own legal advisers as to issues of legal proceeding to the subject matter of this material. BofA Global Research personnel's knowledge of legal proceedings in which any BofA Securities entity and/or its directors, officers and employees may be plaintiffs, defendants, co-defendants or co-plaintiffs with or involving issuers mentioned in this material is based on public in

This information has been prepared independently of any issuer of securities mentioned herein and not in connection with any proposed offering of securities or as agent of any issuer of any securities. None of BofAS any of its affiliates or their research analysts has any authority whatsoever to make any representation or warranty on behalf of the issuer(s). BofA Global Research policy prohibits research personnel from disclosing a recommendation, investment rating, or investment thesis for review by an issuer prior to the publication of a research report containing such rating, recommendation or investment thesis.

Any information relating to the tax status of financial instruments discussed herein is not intended to provide tax advice or to be used by anyone to provide tax advice. Investors are urged to seek tax advice based on their particular circumstances from an independent tax professional.

The information herein (other than disclosure information relating to BofA Securities and its affiliates) was obtained from various sources and we do not guarantee its accuracy. This information may contain links to third-party websites. BofA Securities is not responsible for the content of any third-party website or any linked content contained in a third-party website. Content contained on such third-party websites is not part of this information and is not incorporated by reference. The inclusion of a link does not imply any endorsement by or any affiliation with BofA Securities. Access to any third-party website is at your own risk, and you should always review the terms and privacy policies at third-party websites before submitting any personal information to them. BofA Securities is not responsible for such terms and privacy policies and expressly disclaims any liability for them.

All opinions, projections and estimates constitute the judgment of the author as of the date of publication and are subject to change without notice. Prices also are subject to change without notice. BofA Securities is under no obligation to update this information and BofA Securities ability to publish information on the subject issuer(s) in the future is subject to applicable quiet periods. You should therefore assume that BofA Securities will not update any fact, circumstance or opinion contained herein.

Subject to the quiet period applicable under laws of the various jurisdictions in which we distribute research reports and other legal and BofA Securities policy-related restrictions on the publication of research reports, fundamental equity reports are produced on a regular basis as necessary to keep the investment recommendation current.

Certain outstanding reports or investment opinions relating to securities, financial instruments and/or issuers may no longer be current. Always refer to the most recent research report relating to an issuer prior to making an investment decision.

In some cases, an issuer may be classified as Restricted or may be Under Review or Extended Review. In each case, investors should consider any investment opinion relating to such issuer (or its security and/or financial instruments) to be suspended or withdrawn and should not rely on the analyses and investment opinion(s) pertaining to such issuer (or its securities and/or financial instruments) nor should the analyses or opinion(s) be considered a solicitation of any kind. Sales persons and financial advisors affiliated with BofAS or any of its affiliates may not solicit purchases of securities or financial instruments that are Restricted or Under Review and may only solicit securities under Extended Review in accordance with firm policies. Neither BofA Securities nor any officer or employee of BofA Securities accepts any liability whatsoever for any direct, indirect or consequential damages or losses arising from any use of this information.

