

Steel Dynamics®



Forward Looking Statements and Non-GAAP Financial Measures



Forward-Looking Statements

This presentation contains some predictive statements about future events, including statements related to conditions in domestic or global economies, conditions in steel and recycled metals marketplaces, Steel Dynamics' revenues, costs of purchased materials, future profitability and earnings, and the operation of new, existing or planned facilities. These statements, which we generally precede or accompany by such typical conditional words as "anticipate", "intend", "believe", "estimate", "plan", "seek", "project", or "expect", or by the words "may", "will", or "should", are intended to be made as "forward-looking," subject to many risks and uncertainties, within the safe harbor protections of the Private Securities Litigation Reform Act of 1995. These statements speak only as of this date and are based upon information and assumptions, which we consider reasonable as of this date, concerning our businesses and the environments in which they operate. Such predictive statements are not a guarantee of future performance, and we undertake no duty to update or revise any such statements. Some factors that could cause such forward-looking statements to turn out differently than anticipated include: (1) domestic and global economic factors; (2) global steelmaking overcapacity and imports of steel, together with increased scrap prices; (3) pandemics, epidemics, widespread illness or other health issues, such as the COVID-19 pandemic; (4) the cyclical nature of the steel industry and the industries we serve; (5) volatility and major fluctuations in prices and availability of scrap metal, scrap substitutes, and our potential inability to pass higher costs on to our customers; (6) cost and availability of electricity, natural gas, oil, or other energy resources are subject to volatile market conditions; (7) increased environmental, greenhouse gas emissions and sustainability considerations or regulations; (8) compliance with and changes in environmental and remediation requirements; (9) significant price and other forms of competition from other steel producers, scrap processors and alternative materials; (10) availability of an adequate source of supply of scrap for our metals recycling operations; (11) cybersecurity threats and risks to the security of our sensitive data and information technology; (12) the implementation of our growth strategy; (13) litigation and legal compliance, (14) unexpected equipment downtime or shutdowns; (15) governmental agencies may refuse to grant or renew some of our licenses and permits required to operate our businesses; (16) our senior unsecured credit facility contains, and any future financing agreements may contain, restrictive covenants that may limit our flexibility; and (17) the impact of impairment charges.

More specifically, we refer you to Steel Dynamics' more detailed explanation of these and other factors and risks that may cause such predictive statements to turn out differently than expected or anticipated, as set forth in our most recent Annual Report on Form 10-K under the headings Special Note Regarding Forward-Looking Statements and Risk Factors, in our quarterly reports on Form 10-Q or in other reports which we from time to time file with the Securities and Exchange Commission. These are available publicly on the SEC website, www.sec.gov, and on the Steel Dynamics website, www.steeldynamics.com: Investors: SEC Filings.

Note Regarding Non-GAAP Financial Measures

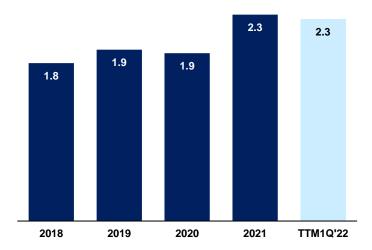
Steel Dynamics reports its financial results in accordance with U.S. generally accepted accounting principles (GAAP). Management believes that EBITDA, Adjusted EBITDA, Adjusted Operating Income and Free Cash Flow, non-GAAP financial measures, provide additional meaningful information regarding Steel Dynamic's performance and financial strength. Non-GAAP financial measures should be viewed in addition to, and not as an alternative for, Steel Dynamics' reported results prepared in accordance with GAAP. In addition, because not all companies use identical calculations, EBITDA, Adjusted EBITDA, Adjusted Operating Income and Free Cash Flow included in this presentation may not be comparable to similarly titled measures of other companies. The reconciliations of these non-GAAP measures to their most comparable GAAP measures are contained in the appendix at the end of this presentation.



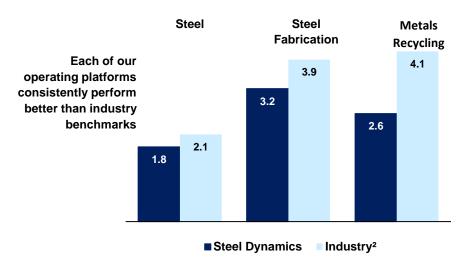
Safety is Our Number One Value



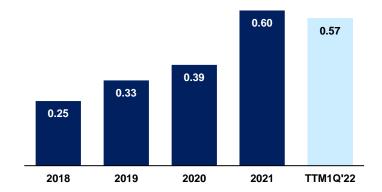
Total Recordable Injury Rate¹



Total 2021 Recordable Injury Rate¹ By Platform



Lost Time Injury Rate¹



¹ Total Recordable Injury Rate is defined as OSHA recordable incidents x 200,000 / hours worked, Lost Time Injury Rate is defined as OSHA days away from work cases x 200,000 / hours worked,

² Source: 2020 U.S. DOL Bureau of Labor Statistics



Record First Quarter 2022 Performance



Q1 2022 HIGHLIGHTS

Record Q1'22 Operating and Financial Performance

- Record sales of \$5.6 billion, operating income of \$1.5 billion, and net income
 \$1.1 billion
- Net Income of \$5.71 per diluted share, \$6.02¹ per diluted share excluding Sinton,
 Texas Flat Roll Steel Mill start up costs
- Record cash flow from operations of \$819 million and adjusted EBITDA² of \$1.6 billion
- Steel fabrication operations achieved record operating income of \$467 million with near record shipments of 210,000 tons
- Steel operations achieved historically strong operating income of \$1.2 billion, with record shipments of 2.9 million tons
- Metals Recycling operations achieved solid operating income of \$48 million
- Repurchased \$389 million of common stock and announced a new \$1.25 billion authorization in February 2022
- Raised first quarter cash dividend by 31% to \$0.34 per share

¹ The adjusted net income reconciliation is provided in the appendix to this presentation.

² The adjusted EBITDA reconciliation to GAAP net income is provided in the appendix to this presentation.



Record First Quarter 2022 Financial Highlights



Record net sales, net income and adjusted EBITDA reflect market strength, execution or our long-term strategy and our differentiated circular business model

Dollars in millions, except per share data	Q1 2022	Q4 2021	Q1 2021	Sequential Change	Prior Year Change
Net Sales	\$5,570	\$5,311	\$3,545	\$259	\$2,025
Operating Income	1,495	1,429	594	66	901
Net Income attributable to Steel Dynamics, Inc.	1,104	1,091	431	13	673
Adjusted Net Income per Diluted Share ¹	6.02	5.78	2.10	0.24	3.92
Adjusted EBITDA ²	1,588	1,524	664	63	924
Operating Income					
Steel Operations	1,167	1,367	641	(200)	526
Steel Fabrication Operations	467	238	10	229	457
Metals Recycling Operations	48	44	54	5	(6)

¹ The adjusted net income reconciliation is provided in the appendix to this presentation.

² The adjusted EBITDA reconciliation to GAAP net income is provided in the appendix to this presentation.



Record First Quarter 2022 Operating Highlights



Record Q1 2022 earnings driven by steel fabrication record pricing and strong demand

Quarterly Segment Highlights	Q1 2022	Q4 2021	Q1 2021	Sequential Change	Prior Year Change
Steel Average External Sales Price per ton	\$1,561	\$1,662	\$1,041	(\$101)	\$520
Steel Average Ferrous Cost per ton	474	490	372	(16)	102
Steel Fabrication Average Sales Price per ton	4,424	3,325	1,406	1,099	3,018
Shipments (thousands of tons)					
Total Steel	2,895	2,701	2,822	194	73
Flat Roll Steel	1,963	1,822	1,919	142	44
Long Products Steel	931	879	903	52	28
Steel Fabrication Shipments (thousands of tons)	210	204	184	6	26
Metals Recycling Shipments					
Ferrous (thousands of gross tons)	1,265	1,275	1,396	(10)	(131)
Nonferrous (millions of pounds)	261	274	281	(14)	(20)

Note: Calculations may not tie due to rounding

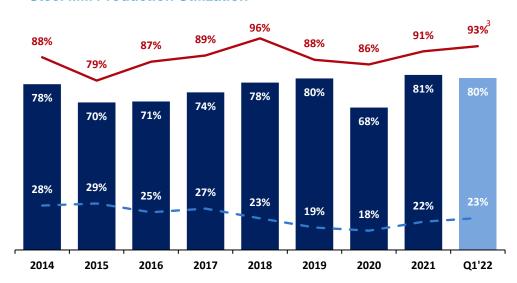


Differentiated Business Model Results in Higher Through Cycle Utilization



We achieve consistently higher through-cycle steel utilization, driven by our low-cost, circularly connected business model, and diversified value-added steel product portfolio and supply-chain solutions

Steel Mill Production Utilization



2022

(Thousands of Tons)

Est. Annual SDI Ste	eel Mill Production	Capacity
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Flat Roll Group - Butler	3,200
- Columbus	3,200
- Sinton	3,000

Long Products Group	
Structural & Rail	2,200
Engineered Bar	950
Roanoke Bar	720

Steel of West Virginia	58
Total ¹	13,85
Q1 2022 Steel Mill Production	2.50

Domestic Steel Industry Production Utilization (%)

Source: AISI, U.S. Department of Commerce, Accenture

¹ Excludes our processing divisions capacity of approximately 2.4 million tons annually and Q12022 shipments of 411 thousand tons.

² Domestic Steel Imports Excluding Semi-finished as a % of Apparent Domestic Consumption for the first quarter 2022 is through February 2022.

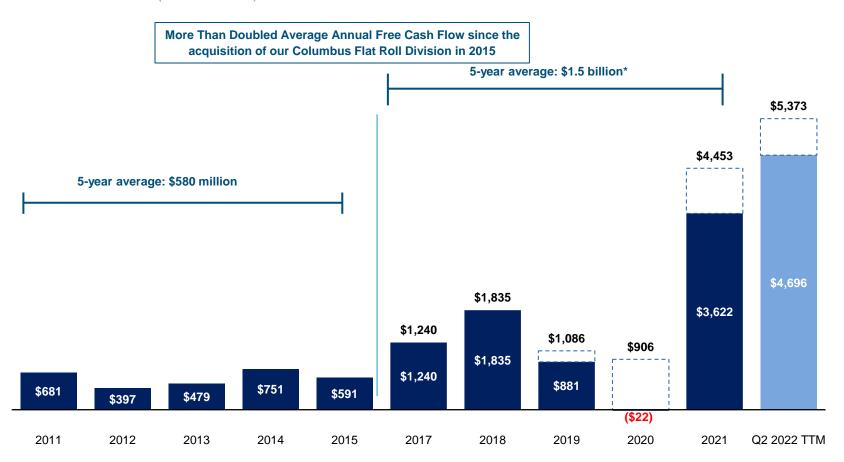
³ Excludes Sinton During Start Up



Differentiated Business Model, a Proven Cash Generator in All Markets



Free Cash Flow¹ (dollars in millions)



^{*}Excluding 2019, 2020, 2021 and 2022ytd funding for our new Texas flat roll steel mill, our 2019, 2020, 2021 and Q2 2022TTM free cash flow would have been \$1.1B, \$0.9B,4.5B and \$5.4B.

¹ Free Cash Flow is defined as Adjusted EBITDA – Capital Investments.



Capital Allocation Framework, Committed to Growth, Shareholder Returns and Investment Grade Ratings



Best-In-Class Performance

- Strong free cash flow conversion
- Leading EBITDA margin



Strong cash flow generating business model

- Capital investments largely funded through cash flow
- Acquisitions funded to maintain credit flexibility and prudent liquidity while ensuring strong strategic logic, cultural fit, levering core competencies, and clear execution roadmap

Strong Balance Sheet

- Broad access to lowcost debt
- Net leverage managed to not exceed 2.0x through-cycle
- Subsequent to an acquisition, committed to deleveraging in a timely manner

Significant Strategic Opportunity

- Growth strategy plans funded through free cash flow and debt capacity
- Flexible shareholder distributions – maintain positive dividend profile and compliment with share repurchases as appropriate

Balanced Capital Allocation - \$7.3 billion Cash Flow from Operations over the Last Five Years¹

\$4.0 billion Growth

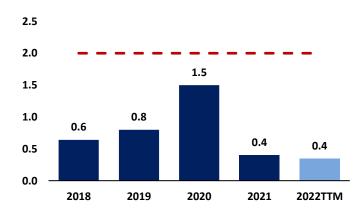


\$3.6 billion Capital Returned to Shareholders





Conservative Net Leverage While Growing and Returning Capital to Shareholders



¹ Period ended March 31, 2022



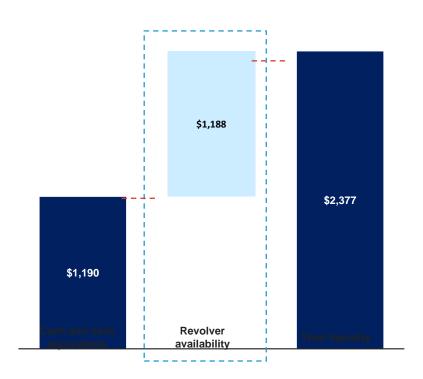
Strong Liquidity and Credit Metrics

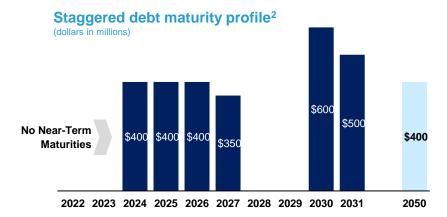


We are committed to maintaining investment grade credit ratings

Strong Liquidity

(dollars in millions) - As of March 31, 2022





Low Leverage, Low-Cost Debt

(dollars in millions)

	March 31, 2022	x Adjusted EBITDA1
Cash and cash equivalents	\$1,190	
2.800% senior notes, 2024	\$400	0.1x
2.400% senior notes, 2025	400	0.1x
5.000% senior notes, 2026	400	0.1x
1.650% senior notes, 2027	350	0.1x
3.450% senior notes, 2030	600	0.1x
3.250% senior notes, 2031	500	0.1x
3.250% senior notes, 2050	400	0.1x
Other obligations	76	0.0x
Total debt	\$3,126	0.6x
Net debt	\$1,936	0.4x
Adjusted TTM EBITDA ¹	\$5,552	

¹ March 31, 2021 2022TTM Adjusted EBITDA. The reconciliation to GAAP net income is provided in the appendix to this presentation.

² Excludes other debt obligations of \$105 million.



Near Term Earnings Catalysts



Investing to deliver our next phase of transformational growth

Leveraging expertise to create next generation EAF production capabilities, while gaining market share from disadvantaged, high-cost competitors and imports

- New Sinton, Texas Flat Roll Steel Mill
 Current estimated investment of approximately \$2 billion¹
- 2022 expectations of over 1.5 million tons of shipments, 2023 increasing to rated capacity

START-UP

In Process

Continuing to grow and diversify premium, value-added steel product capabilities and unlock value of existing operations

- Approximately \$500 million¹ investment in four additional value-added flat roll steel
 coating lines comprised of two paint lines and two galvanizing lines, with one set to be
 located at our new Sinton,Texas steel mill and the other set to be located at our
 Heartland Flat Roll Division in Terre Haute, Indiana
- Both sites will be comprised of a 300,000-ton flat roll steel galvanizing line with Galvalume® coating capability and a 240,000-ton paint line

Mid-2023

¹ Estimated project cost and start-up timeline



Transformational Growth — New Texas EAF Flat Roll Steel Mill



Represents transformative strategic growth with "next generation" steelmaking capabilities





Estimated Production



0.047" - 1.00"

Width

Max Coil Weight

52.5 Tons

38"- 84"

Transformational Strategic Growth

- Expands our annual steel production capacity to almost 14 million tons (over 25% growth), with approximately 16 millions tons of shipping capability
- "Next Generation" electric-arc-furnace flat roll steel mill, including a higher-margin, value-added galvanizing line (550k tons) and paint line (250k tons)
- Investing in two additional new flat roll steel coating lines on-site to support the steel mill, including a value-added galvanizing line (300k tons) and paint line (240k tons)
- Targeting underserved markets reliant on imports with long lead times and inferior product quality
- Once fully operational with access to four value added coating lines, estimated through-cycle EBITDA of \$475-525 million based on historical metal spreads

Next Generation Capabilities

- "Next Generation" capabilities that go beyond existing EAF-based production capabilities
- Leveraging expertise to create next generation sustainable EAF production capabilities, with meaningful customer and supply-chain benefits while gaining market share from disadvantaged, high-cost competitors and imports
- Latest generation of advanced high strength steel grades, including automotive and energy grades
- Diversified, higher-quality, value-added product mix



Competitively Advantaged Location

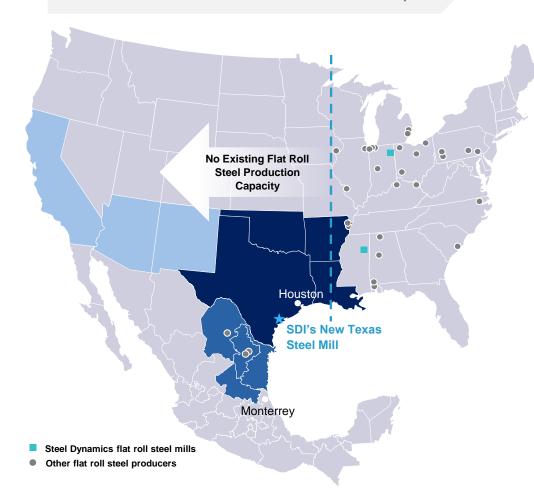


Estimated 27 million tons in Targeted Regional Markets

Western U.S. 4 Million Tons

Southern U.S. 7 Million Tons

Mexico 16 Million Tons 45%-50% Imported



Location Benefits

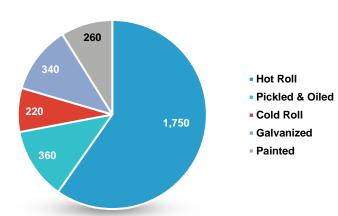
- Customer-centric logistics, providing shorter lead times and working capital savings
- Central to the largest domestic consumption of flat roll Galvalume® and construction painted products, with the ability to effectively compete with excessive imports
- Customers locating on-site, providing logistic savings and steel mill volume baseloading opportunities, representing 1.8M annual tons of local steel processing and consumption capability
- Excellent logistics provided by on-site access to two class I railroads, proximity to a major U.S. highway system, and access to the deep-water port of Corpus Christi
- Proximity to prime ferrous scrap generation via the four-state Texas region and Mexico through our existing metals recycling platform and our August 2020 acquisition of a Mexican metals recycling company
- Cost-effective access to pig iron through the deep-water port of Corpus Christi, as well as other alternative iron units located nearby



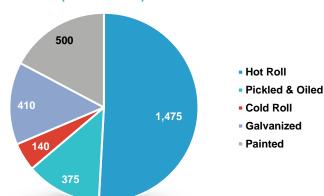
Value-added Product Diversification



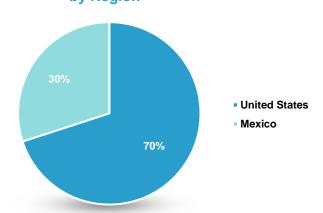
Estimated Sinton Product Mix¹ (Thousand tons)



Estimated Sinton Product Mix after two new lines start 2023¹
(Thousand tons)



Estimated Sinton Shipments by Region¹



Sinton's targeted markets are similar to our other flat roll operations including:

- Construction
- Automotive
- Energy Tubulars
- Appliance
- Other Manufacturing

Like our other steel operations, we can quickly pivot from one end market to another based on underlying demand

¹ Based on a pro-forma full year of production at the Flat Roll Group Southwest – Sinton Flat Roll Division.

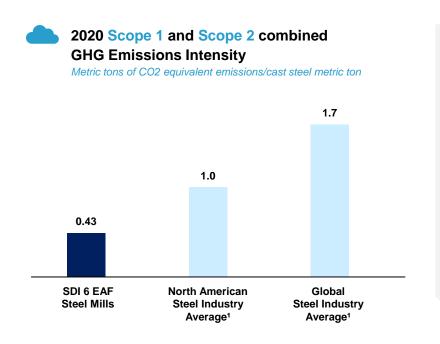


We are Committed to Sustainability and Starting from a Position of Strength



From our founding over 25 years ago, we have been intentional in managing our resources sustainably for the benefit of our teams, communities, and the environment

Our Electric Arc Furnace Steel Mills Impact at a Glance





Our steelmaking operations already meet the 2050 intensity targets under the Paris Agreement and its 2°C scenario.²



We are aligned with the Science Based Targets Initiative (SBTi) as we plan for our steel mills to meet the SBTi "well below 2°C" scenario target for combined Scope 1 and 2 emissions intensity by at least 2030.3

¹Source: BHP analysis, Worldsteel, Exane BNP Paribas Estimates ²Based on International Energy Agency recommendations for the steel sector ³Based on the Iron & Steel Sectoral Decarbonization Approach



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Operating Efficiently and Sustainably



We are a steel industry leader in sustainability, operating exclusively with EAF technology, a circular manufacturing model, and innovative teams creating solutions to increase efficiencies, reduce raw material usage, reuse secondary materials, and promote material conservation and recycling

By the Numbers

In 2021, SDI reintroduced:

12 MILLION TONS

of recycled ferrous scrap into the manufacturing life cycle

1.1 BILLION POUNDS

of recycled nonferrous scrap into the manufacturing life cycle

Our own steel consuming businesses purchased

1.7 MILLION

of steel from our own steel mills — representing

15% of our total

2021 steel shipments



We reuse approximately 250 million pounds of scrap aluminum and 150 million pounds of scrap copper each year to produce certified aluminum alloys, copper rod and copper wire

Spotlight on EAF

- Steel Dynamics is a truly circular manufacturing model, invested entirely in EAF technology, which primarily uses recycled scrap to produce new steel
- 84% of the material used in our furnaces to produce steel at our six EAF steel mills was recycled ferrous scrap and internally generated iron substitutes
- Our steel mills Scope 1 GHG emissions are 89% lower per metric ton compared to average U.S. blast furnaces¹
- Our steel mills energy usage per metric ton is 75% less than world steel averages²
- 100% of the water withdrawn from our steel mills was recycled and reused

 1 Based on Scope 1 CO $_2$ equivalent emissions reported to the U.S. EPA. 2 World Steel Association



Building on Our Commitment to Reach Carbon Neutral by 2050



Our journey continues, we are committed to the reduction of our environmental footprint with our recently announced 2025, 2030, and 2050 goals

- + 20% reduction of steel mills' Scope 1 and Scope 2 combined **GHG** emissions intensity by 2025¹ + Increase our steel mills' use of
- renewable electric energy to 10% by 2025
- + 50% reduction in steel mills' Scope 1 and Scope 2 combined **GHG** emissions intensity by 2030¹
- Increase our steel mills' use of renewable electrical energy to 30% by 2030

Our steel mills to be

Carbon neutral by 2050

2025 2030 2050

To achieve carbon neutrality at our steel mills by 2050, we plan to:

Identify & Implement

Emission reduction projects

Improve

Energy management to reduce emissions and enhance operational efficiency

Increase

The use of renewable energy, including partnering with our utilities

Research & Develop

Innovative technologies

¹ Compared to our 2018 baseline



We are a Leading North American Steel Producer with a Differentiated and Proven Business Model



- Consistent best-in-class performance
- Differentiated business model delivering strong profitability and cash flow
- Smart growth Gaining market share and growing with customers
- 100% of steel produced with electric-arc-furnace technology
- Strong balance sheet provides strategic flexibility for current operations and prudent growth
 - Sustainable shareholder value creation and distribution growth

APPENDIX



Steel Operations At a Glance – Flat Roll Steel Group



We are one of the largest domestic steel producers, with approx. 13 million tons of steel shipping capability, increasing to 16 million tons including Sinton. We have one of the most diversified product and end-market portfolios in the domestic steel industry

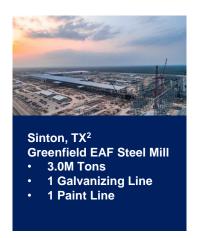
8.4M Tons Annual Shipping Capacity²











¹ Processing locations

² Sinton now in process of start up. Annual shipping capacity would increase to 11.4M tons annually.



Steel Operations At a Glance - Long Products Steel Group



We are one of the largest domestic steel producers, with approx. 13 million tons of steel shipping capability, increasing to 16 million tons including Sinton. We have one of the most diversified product and end-market portfolios in the domestic steel industry

4.6M Tons Annual Shipping Capacity





Pittsboro, IN Acquired/Expanded EAF Steel Mill

- 950K Tons
- Special-bar-quality
- Value-Added Finishing/Inspection Lines



Roanoke, VA Acquired/Expanded EAF Steel Mill

- 720K Tons
- Merchant and Rebar



Huntington, WV Acquired/Expanded EAF Steel Mill

- 580K Tons
- Specialty Shapes

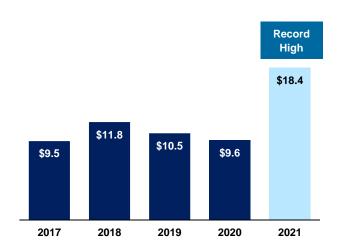
¹ Processing locations



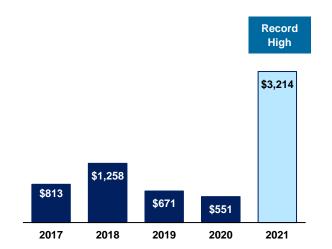
Financial Strength in Diverse Market Environments



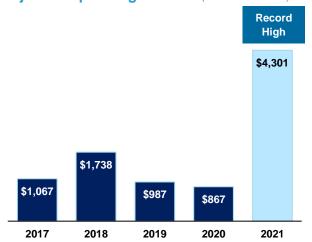
Revenue (dollars in billions)



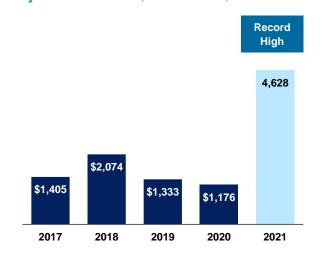
Net Income (dollars in millions)



Adjusted Operating Income¹ (dollars in millions)



Adjusted EBITDA¹ (dollars in millions)



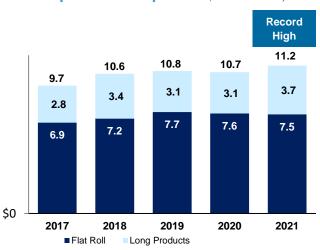
¹ Please see the reconciliation of these amounts to GAAP measures in the appendix to this presentation.



Annual Steel Operations Results

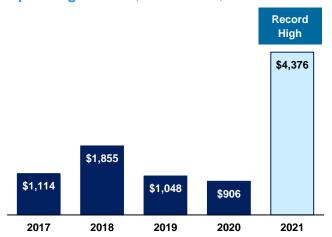


Steel Operations Shipments (millions of tons)

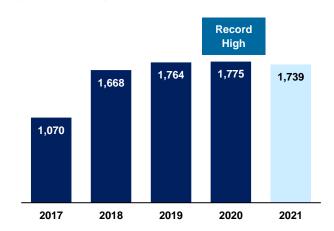


Acquired Heartland Flat Roll Division Q3 2018 and United Steel Supply March 2019.

Operating Income (dollars in millions)



Processing Locations¹ Shipments (included above) (thousands of tons)



Our processing locations represented 16% of total steel shipments in 2021, and the associated steel procurement cost represented 24% of our steel operations' cost of goods sold.

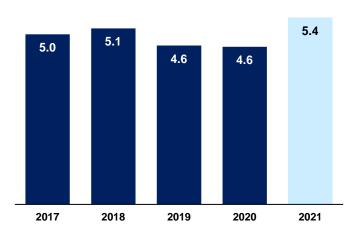
¹ Processing locations include Heartland (flat roll), Techs (flat roll), United Steel Supply (flat roll) and Vulcan (SBQ).



Annual Metals Recycling Results



Ferrous Shipments (millions of gross tons)



69% of 2020 and 66% of 2021 ferrous scrap volume was sold to Steel Dynamics' own steel mills



\$28

2019

\$45

2020

2021

\$88

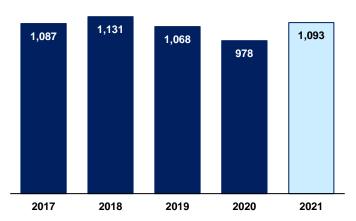
2018

\$85

2017

Adjusted Operating Income¹ (dollars in millions)

Nonferrous Shipments (millions of pounds)



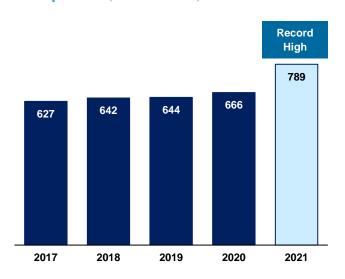
¹ Adjusted operating income excludes non-cash goodwill and asset impairment charges of \$6 million in 2016.



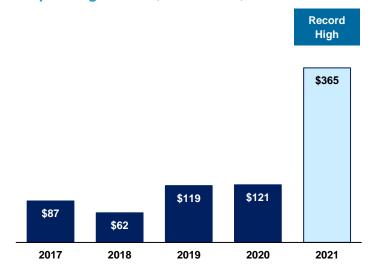
Annual Steel Fabrication Results



Shipments (thousands of tons)



Operating Income (dollars in millions)





Adjusted EBITDA, Free Cash Flow and Adjusted Operating Income Reconciliations



Dollars in millions	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Net Income (Loss)	\$142	\$164	\$92	\$(145)	\$360	\$806	\$1,256	\$678	\$571	\$3,247
Income Taxes (Benefit)	62	99	73	(97)	204	129	364	197	135	962
Net Interest Expense	154	123	135	153	141	124	104	99	85	56
Depreciation	180	192	229	263	261	265	283	286	291	312
Amortization	36	32	28	25	29	29	28	30	29	29
Noncontrolling Interests	21	26	65	15	22	7	3	(7)	(13)	(33)
EBITDA	\$595	\$636	\$622	\$214	\$1,017	\$1,360	\$2,038	\$1,283	\$1,098	\$4,573
Unrealized (Gains) / Losses	(3)	5	(5)	3	1	5	(6)	3	2	(2)
Inventory Valuation	6	7	10	28	1	3	2	1	2	6
Equity-Based Compensation	12	16	23	29	30	34	40	43	49	51
Asset Impairment Charges	8	-	213	429	120	-	-	-	17	
Refinancing Charges	3	2	-	3	3	3	-	3	8	
Adjusted EBITDA	\$621	\$666	\$863	\$706	\$1,172	\$1,405	\$2,074	\$1,333	\$1,176	\$4,628
Less Capital Investments	224	187	112	115	198	165	239	452	1,198	1,006
Free Cash Flow	\$397	\$479	\$751	\$591	\$974	\$1,240	\$1,835	\$881	\$(22)	\$3,622
Consolidated Operating Income						\$1,067	\$1,722	\$987	\$847	\$4,301
Asset Impairment Charges						_	_	_	19	_
Non-cash Purchase Accounting						-	-	16	-	-
Adjusted Operating Income						\$1,067	\$1,738	\$987	\$867	\$4,301

Note: Calculations may not tie due to rounding.



Quarterly Adjusted EBITDA Reconciliation



Dollars in millions	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022
Net Income	\$439	\$712	\$1.000	\$1.096	\$1.107
Income Taxes	128	219	302	313	350
Net Interest Expense	17	15	12	12	16
Depreciation	78	78	79	77	79
Amortization	7	7	6	7	7
Noncontrolling Interests	(8)	(10)	(10)	(5)	(3)
EBITDA	\$661	\$1,021	\$1,391	\$1,500	\$1,556
Unrealized (Gains) / Losses	(7)	1	6	(3)	-
Inventory Valuation	-	-	-	6	11
Equity-Based Compensation	10	10	10	21	20
Adjusted EBITDA	\$664	\$1,032	\$1,407	\$1,524	\$1,588
Less Capital Investments	310	277	215	205	159
Free Cash Flow	\$354	\$755	\$1,193	\$1,320	\$1,428



Adjusted Net Income Reconciliation



Dollars in millions, except per share data	Q1 2	2022	Q4 2021		Q1 2021	
	Net Income	Diluted EPS	Net Income	Diluted EPS	Net Income	Diluted EPS
Net income Attributable to Steel Dynamics	\$1,104	\$5.71	\$1,081	\$ 5.49	\$431	\$2.03
Construction Costs Associated with Sinton Texas Flat Roll Steel Mill	84	0.31	37	0.18	14	0.07
Other			22	0.12	-	-
Adjusted Net Income Attributable to SDI	\$1.188	\$6.02	\$1.149	\$ 5.78	\$445	\$2.10