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Subject Company: AK Steel Holding Corp Commission File No.: 001-13696



CLEVELAND-CLIFFS INC. 200 Public Square, Suite 3300, Cleveland, OH 44114 P 216.694.5700 clevelandcliffs.com

December 3, 2019

Dear Colleague,

I am pleased to share some exciting news. On Dec. 3, 2019, we announced publicly a definitive agreement to acquire AK Steel, a steel producer headquartered in West Chester, Ohio, in an all-stock transaction. The completed acquisition is expected to enhance our Company's profile as a unique vertically integrated producer of value-added iron ore and steel products in North America.

AK Steel is a leader in high-grade, value-added steel products and an important customer to us. AK Steel is known as an innovative steel solutions provider with a portfolio of carbon, electrical and stainless steels, as well as providing specialized tubular products, and advanced capabilities in tooling and complex hot and cold stamped components. Together, Cleveland-Cliffs and AK Steel will be a significantly stronger and larger scale company with diversified revenues after combining the complementary businesses across mining, pelletizing and innovative manufacturing. We are creating a premier North American company that is self-sufficient in iron ore pellets and geared toward high valueadded steel products. This will position us to drive value across both blast furnace and EAF segments.

This is another exciting new chapter for Cleveland-Cliffs. Our employees have been a part of building the great history and value of Cliffs over the years. I do not anticipate changes to our existing organization, so it is business as usual for our employees. It is important to remain focused on our day-to-day responsibilities and putting safety, quality, and the environment at the forefront as we always do.

As with any transaction of this nature, there are many steps and milestones to reach. Until the transaction is completed, which we expect to occur in the first half of 2020 (subject to approval by the shareholders of both companies, regulatory approvals and the satisfaction or waiver of customary closing conditions), Cleveland-Cliffs and AK Steel will continue to operate independently. An integration team with individuals from both Cleveland-Cliffs and AK Steel will lead and plan the integration of our businesses, subject to limitations that apply to us under applicable law. To learn more about this transaction, information is publicly available on our website at www.clevelandcliffs.com.

The first half of 2020 will be extraordinary times for Cleveland-Cliffs, as we integrate the AK business into our organization and also begin production at our first HBI Toledo plant. On behalf of the Executive Leadership Team, thank you for your continued dedication to Cleveland-Cliffs.

Sincerely,

Lourenco Goncalves Chairman, President and CEO

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

CAUTONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION This communication contains "forward-looking statements" within the meaning of the federal securities laws, including Section 27A of the othe Private Securities Lidgation Reform Act of 1995. In this context, (forward-looking statements often address expected future business and principal performance and financial condition, and often contain words such as "expect," "anticipated sex expected future business and principal performance and financial condition, and often contain words such as "expect," "anticipated sex expected future business and anticipated benefits thereof. These and other forward-looking statements about the consummation of the proposed transaction and the anticipated benefits thereof. These and other forward-looking statements are based on assumptions and estimates that are inherently affected by economic, competitive, regulatory, and operational risks and uncertainities and contingencies that any be beyond AKS's of CLF's cortent by proposed transaction on the anticipated terms and timing or at all, including obtaining shareholder and regulatory approvals and anticipated any forward-looking statements share and busing or at all, including obtaining shareholder and regulatory approvals and anticipated to proposed transaction on the anticipated terms and timing or at all, including obtaining shareholder and regulatory approvals and anticipated to appressions financial condition, losses and future prospects, (iii) the ability of CLF to inlegrate its and AKS's businesses successfully and to factive anticipated synergies. (iv) business and management strategies for the manageneent expension and growth of the combined of proposed transaction, will be more fully discussed in the joint proxy statement/prospect transaction, (iv) to relative anticipated synergies. (iv) business relationships resulting from the announcement or completion of the proposed transaction, (iv) or CLF is business. Including and coperations, (ivi) opriodicability and sever

IMPORTANT INFORMATION ABOUT THE TRANSACTION AND WHERE TO FIND IT

In connection with the proposed transaction involving AK Steel Holding Corporation ("AKS") and Cleveland-Cliffs inc. ("CLF"), CLF will file with the Securities and Exchange Commission (the "SEC") a registration statement on Form 5-4 that will include a joint proxy statement of AKS and CLF, which also constitutes a prospectus of CLF. AKS and CLF may also file other documents with the SEC regarding the proposed transaction. This document is not a subsitule for the joint proxy statement/prospectus or registration statement on any other document that AKS or CLF may file with the SEC. The definitive joint proxy statement/prospectus or registration statement on SAKS and the shareholders of CLF. INVESTORS AND SECURITYHOLDERS ARE URGED TO READ THE REGISTRATION STATEMENT. THE JOINT PROXY STATEMENT/PROSPECTUS AND ANY OTHER RELEVANT DOCUMENTS. THAT ARE FILED OR WILL BE FILED WITH THE SEC, AS WELL AS ANY AMENDMENTS OR SUPPLEMENTS TO THESE DOCUMENTS, CAREFULLY AND IN THEIR ENTIRE TY BECAUSE THEY CONTAIN OR WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION AND RELATED MATTERS. Investors and securityholders may oblain free copies of the registration statement and the joint proxy statement/prospectus (when available) and other documents filed with the SEC by AKS will also be available free of charge on the AKS website at www.aksteel.com or by contacting CLF's investor relations department.

AK Steel	Cleveland-Cliffs
513-425-5215	216-694-5700

PARTICIPANTS IN THE SOLICITATION

AKS, CLF and certain of their respective directors and executive officers may be deemed to be participants in the solicitation of proxies in respect of the proposed transaction. Information regarding AKS' directors and executive officers, including a description of their direct interests, by security holdings or otherwise, is set forth in AKS' Form 10-K for the fiscal year ended December 31, 2018, filed with the SEC on February 15, 2019 (the *AKS 10-K'), and its proxy statement filed with the SEC on April 10, 2019. Information regarding CLFs directors and executive officers, including a description of their direct interests, by security holdings or otherwise, is set forth in CLFs Form 10-K for the fiscal year ended December 31, 2018, filed with the SEC on February 18, 2019 (the 'CLF 10-K'), and its proxy statement filed with the SEC on March 12, 2019. Additional information regarding the interests of these participants and other persons who may be deemed participants in the proposed transaction may be obtained by reading the joint proxy statement filed with the SEC when such materials become available. Free copies of these documents may be obtained from the sources indicated above.

NO OFFER OR SOLICITATION

This communication is not intended to and shall not constitute an offer to sell or the solicitation of an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote of approval, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offer of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.