

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
February 8, 2016**

**ORDER GRANTING CONFIDENTIAL TREATMENT
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

CF Industries Holdings, Inc.

File No. 001-32597 - CF#33293

CF Industries Holdings, Inc. submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 8-K filed on December 21, 2015.

Based on representations by CF Industries Holdings, Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibits will not be released to the public for the time periods specified:

| | |
|--------------|---------------------------|
| Exhibit 2.1 | through December 21, 2025 |
| Exhibit 10.1 | through December 21, 2025 |

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Brent J. Fields
Secretary