UNITED STATES SECURITIES AND EXCHANGE COMMISSION June 26, 2013

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES ACT OF 1933

NanoString Technologies, Inc.

File No. 333-188704 - CF#29112

NanoString Technologies, Inc. submitted an application under Rule 406 requesting confidential treatment for information it excluded from the Exhibits to a Form S-1 registration statement filed on May 20, 2013, as amended.

Based on representations by NanoString Technologies, 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 10.19 | through May 20, 2016 |
|---------------|----------------------|
| Exhibit 10.20 | through May 20, 2016 |
| Exhibit 10.22 | through May 20, 2016 |

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

Elizabeth M. Murphy Secretary