

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
May 13, 2010**

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

Research Frontiers, Inc.

File No. 001-09399 - CF#24711

Research Frontiers, 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 February 16, 2010.

Based on representations by Research Frontiers, 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 exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 10.53 through February 15, 2020

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

Maryse Mills-Apenteng
Special Counsel