



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PENNSYLVANIA 19406-2713

April 9, 2014

Docket No. 03035971
Control No. 582442

License No. 06-30726-01

Erin M. Duffy, Ph.D.
Chief Scientific Officer
Melinta Therapeutics, Inc.
300 George Street, Suite 301
New Haven, CT 06511

SUBJECT: MELINTA THERAPEUTICS, INC., LICENSE AMENDMENT, CONTROL NO.
582442

Dear Dr. Duffy:

This refers to your license amendment request. Enclosed with this letter is the amended license.

By letter dated October 24, 2013 (ADAMS Accession No. ML13323B455), and a subsequent telephone call with you on December 11, 2013 (See ADAMS Accession No. ML13346A223), Rib-X Pharmaceuticals, Inc., doing business as Melinta Therapeutics, Inc., submitted to the U.S. Nuclear Regulatory Commission (NRC) a change of control by indirect transfer of NRC Materials License No. 06-30726-01 and a request for a name change to Melinta Therapeutics, Inc. Based on the information you provided, we understand that the transfer occurred as a result of an investment into preferred stock. Vatera Healthcare Partners LLC ("Vatera") currently owns approximately 75% of the company stock and indirect control of Melinta Therapeutics, Inc., f/k/a Rib-X Pharmaceuticals, Inc. We further understand that this transfer will not result in any change to licensed materials, persons using the license material, location of use of licensed material, or persons responsible for the licensee's radiation safety program.

Based on the above understandings and as more fully detailed in the enclosed NRC staff's Safety Evaluation Report which documents the NRC staff's review of the request, the NRC consents to the requested transfer of control. Accordingly, the NRC is amending your NRC license to reflect this transaction and the name change.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agency-wide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5239, so that we can provide appropriate corrections and answers.

An environmental assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(21).

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits**, see our **toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Thank you for your cooperation.

Sincerely,

Original signed by Dennis R. Lawyer

Dennis R. Lawyer
Health Physicist
Commercial, Industrial, R&D and Academic
Branch
Division of Nuclear Materials Safety

Enclosures:
Amendment No. 5
Safety Evaluation Report

cc:
Joseph A. Ippolito, Ph.D., Radiation Safety Officer

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SUNSI Review Complete: DLawyer

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