FILE NO. 060 36/

**RESOLUTION NO.** 

157-06

[National Biological Foundry]

Resolution affirming support and endorsement of the National Laboratory Partnership: Sandia, Lawrence Livermore and Lawrence Berkeley National Laboratories' application to the United States Department of Energy to establish a National Biological Foundry in San Francisco or the San Francisco Bay Area.

WHEREAS, Three national laboratories located in the San Francisco Bay Area – Sandia National Laboratories, Lawrence Livermore National Laboratory, and Lawrence Berkeley National Laboratory (hereinafter "national laboratory partnership") – have partnered to design, build, and operate a National Biological Foundry in the San Francisco Bay Area; and,

WHEREAS, The City and County of San Francisco recognize the value, leadership and service that the National Biological Foundry will bring to California; and,

WHEREAS, Locating the National Biological Foundry in the San Francisco Bay Area would allow this facility to leverage an unprecedented combination of life science industry, academic, and research expertise; as no other single region of the world can match this concentration of science and technology innovation and leadership, backed by business and entrepreneurial expertise and a tradition of education excellence; and,

WHEREAS, The planned National Biological Foundry will build much-needed understanding of the tens of thousands of proteins encoded in microbial genomes – the tiny molecular machines that perform cell functions essential to life; and,

WHEREAS, The national laboratory partnership is asking the United States Department of Energy to consider several Bay Area locations for the siting of this new facility, including several locations in San Francisco's Mission Bay; and,

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WHEREAS, On January 31, 2006, the national laboratory partnership submitted a letter of intent to the U.S. Department of Energy/Office of Biological and Environmental Research to formally apply for federal funds to build the National Biological Foundry in the San Francisco Bay Area; and,

WHEREAS, By unlocking the power of proteins, the National Biological Foundry will launch an array of advances in science, medicine, and industry – and help find biology-based answers to some of the nation's most critical energy problems; and,

WHEREAS, The National Biological Foundry will be a cutting-edge facility in Northern California that will strengthen the state's leadership in biotechnology and the life sciences – areas that are integral to maintaining our competitiveness; and,

WHEREAS, The National Biological Foundry can serve as an anchor of fundamental knowledge and capabilities that attracts and grows a cluster of new enterprises and opportunities – thereby further enhancing the San Francisco Bay Area economy; now, therefore, be it

RESOLVED, That the City and County of San Francisco extend their highest commendations to the national laboratory partnership – Sandia National Laboratories, Lawrence Livermore National Laboratory, and Lawrence Berkeley National Laboratory – for their outstanding and exemplary plan to bring the National Biological Foundry to the Bay Area; and, be it

FURTHER RESOLVED, That the City and County of San Francisco join state government leaders in strongly supporting the national laboratory partnership's application to the U.S. Department of Energy to bring the National Biological Foundry to the Bay Area; and be it

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FURTHER RESOLVED, That in the event that the Bay Area is selected as the home for the National Biological Foundry, the City and County of San Francisco strongly urge the U.S. Department of Energy to consider locating the Foundry in San Francisco's Mission Bay.

SUPERVISOR PESKIN, ALIOTO-PIER BOARD OF SUPERVISORS

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**City and County of San Francisco** 

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Tails

Resolution

File Number: 060361

Date Passed:

Resolution endorsing the application to the United States Department of Energy by the California Council on Science and Technology to establish a National Biological Foundry in San Francisco.

March 21, 2006 Board of Supervisors — AMENDED, AN AMENDMENT OF THE WHOLE BEARING SAME TITLE

Ayes: 11 - Alioto-Pier, Ammiano, Daly, Dufty, Elsbernd, Ma, Maxwell, McGoldrick, Mirkarimi, Peskin, Sandoval

March 21, 2006 Board of Supervisors — ADOPTED AS AMENDED

Ayes: 11 - Alioto-Pier, Ammiano, Daly, Dufty, Elsbernd, Ma, Maxwell, McGoldrick, Mirkarimi, Peskin, Sandoval

File No. 060361

I hereby certify that the foregoing Resolution was ADOPTED AS AMENDED on March 21, 2006 by the Board of Supervisors of the City and County of San Francisco.

Gloria L. Young Clerk of the Board O**Date Approved** Mayor Gavin Newsom

File No. 060361