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## MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE MASSACHUSETTS LIFE SCIENCES CENTER

 DATE:
 June 23, 2021

 TIME:
 2:00 p.m. EST

 PLACE:
 Via Zoom: Meeting number: 967 6775 9127

DIRECTORS Connected: Stuart Abelson Julie Chen, Ph.D. (designee for President Marty Meehan) Mark Fuller, Co-Chair (designee for Secretary Michael Kennealy) Catharine Hornby, Co-Chair (designee for Secretary Michael Heffernan) Gary Kearney, M.D. Pam Randhawa, Ph.D.

### 1. Call to Order

Mr. Mark Fuller called the meeting of the Board of Directors (the "Board") of the Massachusetts Life Sciences Center (the "MLSC" or "Center") to order. The meeting, having been duly convened, was ready to proceed with its business. Mr. Fuller conducted a roll call, with all members answering present.

### 2. Approval of Minutes

The Board reviewed the minutes of the April 28, 2021 Board meeting. Upon motions duly made, seconded and carried, the Board adopted the resolutions to approve the minutes.

The Board then reviewed the minutes of the June 3, 2021 Board meeting. Upon motions duly made, seconded and carried, the Board adopted the resolutions to approve the minutes.

#### 2. Chairs' Updates

Mark Fuller, Undersecretary of Business Growth, Executive Office of Housing and Economic Development gave an update on the Governor's remarks on the re-opening for the Commonwealth, supporting business in MA, the "future of work" and what a hybrid work model means for the Commonwealth. Mr. Fuller states there is an on-going review of impacts on commuting, where people live and work, industry and community, transportation and the economy – including what that may mean for the life sciences ecosystem in MA.

Catharine Hornby, Undersecretary, Executive Office for Administration and Finance, gave an update on the annual budget, and stated that tax revenue has been strong in 2020-20201, showing strong growth. Ms. Hornby also stated that subject to legislation, there is a possibility of a consolidated net surplus in 2021.

### 3. CEO Report

Kenneth Turner, President & CEO, MLSC gave his update to the Board. Mr. Turner reported on the several opportunities to visit sites within the life sciences ecosystem, and to meet with grantees as well as some of the MLSC team. Mr. Turner then spoke about the MLSC team participation in the BIO

conference, successful participation in the conference and the several announcements made during the event, and the participation in the National Summit of Women's Health Summit. Mr. Turner gave an update on the status of the Strategic Framework work with KPMG. Mr. Turner also reported on The Base discretionary grant. Mr. Turner then introduced Vice President of Finance, Cheryl Sadeli, for the presentation on the MLSC Operating Budget

## 4. Vote: MLSC Operating Budget

Cheryl Sadeli, Vice President of Finance gave an overview of the 2022 Operations Budget and overall budget for the Board's consideration. Ms. Sadeli gave an overview of the budget assumptions and operating budget proposal. Dr. Chen asked if the information regarding the CNS change provided by Ms. Hornby would change our budget. Mr. Turner responded to this question, stating that we would seek to reinstate programs that may have been reduced or removed.

Upon a motion duly made, seconded and carried by roll call vote, the Board adopted the resolution to approve the total dollar amount of the Center's operating budget for fiscal year 2022 Operating Budget and the expenditure of monies not to exceed such Operating Budget.

## 5. Women's Health Innovation Grants Presentation

Jennifer Griffin, Ph.D., Vice President, Industry Strategy & Investments presented on the Women's Health Innovation program and proposed grant awardees, with a review of the overall program on Women's Health. Dr. Griffin indicated that the Women's Health Innovation grants are for projects that are in the translational research stage. Dr. Griffin gave an overview of the program structure, including the applications and score card review process, followed by a review meeting with the panel of expert reviewers. Dr. Griffin informed the Board that ten awardees were selected out of twenty-one applications after the review process was completed by the panel.

Dr. Griffin requested the Board of Directors approve the 10 awardees for a total of \$981,482.22 Investment Fund Dollars and \$1,839,442.02 Capital Fund Dollars for the ten proposed grant awardees as follows:

Awardee	Award Amount
Beth Israel Deaconess Medical Center	\$209,497
Boston Medical Center	\$292,716
Boston University	\$300,000
Dana-Farber Cancer Institute	\$300,000
Dana-Farber Cancer Institute	\$299,999
Massachusetts General Hospital	\$300,000
Massachusetts General Hospital	\$297,993
Massachusetts Institute of Technology	\$295,621
University of Massachusetts, Amherst	\$290,215.36
Worcester Polytechnic Institute	\$237,542

Upon a motion duly made, seconded and carried by roll call vote, the Board adopted the resolution to approve a total of three million (\$3,000,000) of Center funds comprised of one million (\$1,000,000) from Investment Funds and two million (\$2,000,000) from Capital Funds for the Women's Health Innovation Grants.

# 5. Vote: MassTAG Investment Proposal

Dr. Jennifer Griffin presented the MassTAG Investment recommendation, beginning with an overview of the MassTAG program which initially opened January 2017 to increase arrivals of companies to

Massachusetts with awards contingent on the creation and maintenance of jobs. The award gives \$15,000 per job created in the first 12 months and is paid out as a grant in 3 equal annual installments, after the company begins MA operations. The award is given to a company that does not yet own or lease property in MA and intends to create 10–49 jobs in the first 12 months. Dr. Griffin then presented Leukocare for the MassTAG award.

Upon a motion duly made, seconded and carried by roll call vote, the Board adopted the resolution to approve up to \$165,000 from the Investment Fund, to Leukocare, and to certify Leukocare as a Massachusetts Life Sciences company

# 6. FY22 STEM Equipment and Professional Development Grants

Ryan Mudawar, Acting Vice President of Education and Workforce Development, presented the 2022 Step Equipment and Professional Development Grants. Mr. Mudawar stated that after a thorough review by a panel of peer reviewers, there were 27 applications for approval that totals \$2,900,000 in capital funds and \$500,000 in investment funds. Mr. Mudawar explained this will provide improved STEM Education to nearly 37,000 students and professional development to over 700 teachers in Massachusetts. Mr. Mudawar gave an overview of the program, including the eligibility criteria and timeline. Mr. Mudawar then presented data on the pool of applicants, with regional distribution and the types of schools that will benefit from the award.

After going over the inequity of access to science education, including data on how students in economically disadvantaged communities underperform compared to state and national averages, and discrepancy in school funding, Mr. Mudawar provided additional information on the key impact realized by this program.

Awardee	Capital Funds	Investment Fund
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Abby Kelley Foster Charter Public School	\$79,139.00	\$5,000.00
Boston Public Schools	\$76,903.00	\$31,584.00
Bristol-Plymouth Regional Technical School	\$95,683.04	
Brockton Public Schools	\$39,162.00	\$38,200.00
Dracut High School	\$41,248.00	\$22,293.00
Essex North Shore Agricultural and Technical District	\$109,300.00	\$10,000.00
Everett Public Schools	\$90,976.00	
Fall River Public Schools	\$136,428.82	\$40,000.00
Foxborough Regional Charter School	\$46,086.00	
Greater New Bedford Regional Vocational Technical High School	\$51,533.00	
Haverhill Public Schools	\$55,515.00	\$7,200.00
Holyoke Public Schools	\$182,032.84	\$7,500.00
i2 Learning Foundation Inc	\$115,162.15	\$31,479.00
Leominster Public Schools	\$186,851.00	\$40,000.00
Massachusetts Biotechnology Education Foundation	\$128,038.89	\$40,000.00
Montachusett Regional Vocational Technical School	\$99,988.00	\$ 10,000.00
New Bedford Public Schools	\$200,000.00	\$40,000.00
Pathfinder Regional Vocational Technical High School	\$40,581.00	\$4,350.00
Project Lead The Way	\$195,306.00	\$40,000.00
Prospect Hill Academy Charter School	\$30,000.00	\$20,000.00

Mr. Mudawar requested the Board of Directors to approve funding that totals \$2,900,000 in capital funds and \$500,000 in investment funds for the 2022 STEM Equipment and Professional Development Grants as follows:

Quaboag Regional School District	\$100,069.00	\$1,000.00
Quincy Public School	\$185,214.24	\$39,625.00
Rockland Public Schools	\$149,781.00	\$39,350.00
South Shore Vocational Technical High School	\$86,650.00	\$7,481.00
Westfield Public Schools	\$194,742.00	
Whittier Regional Vocational Technical High School		\$20,000.00
Worcester Public Schools	\$183,610.02	\$4,938.00

Upon a motion duly made, seconded and carried by roll call vote, the Board adopted the resolution to approve \$2,900,000 in capital funds and \$500,000 in investment funds for the 2022 STEM Equipment and Professional Development Grants.

# Adjournment

There being no further business before the board, Mr. Fuller called for a motion to adjourn. Upon a motion duly made, seconded and carried by roll call vote, the meeting was adjourned at 3:36pm.

# List of Materials and Exhibits Used During Meeting:

- Board Agenda
- Minutes from April 28, 2021 Board Meeting
- Minutes from June 3, 2021 Board Meeting
- MLSC Operations Budget
- Women's Health Innovation Grants Presentation
- MassTAG Investment Proposal
- FY22 STEM Equipment and Professional Development Grants Presentation