SUBSTITUTE FOR SENATE BILL NO. 359

A bill to amend 1984 PA 270, entitled "Michigan strategic fund act,"

(MCL 125.2001 to 125.2093) by adding chapter 7A.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 CHAPTER 7A

- 2 SEC. 78. (1) THE BIOSCIENCES RESEARCH AND COMMERCIALIZATION
- 3 CENTER DESCRIBED IN SECTION 381 OF 2003 PA 173 IS CREATED IN THE
- 4 FUND AND SHALL BE LOCATED AT WESTERN MICHIGAN UNIVERSITY IN
- 5 KALAMAZOO. THE CENTER SHALL COORDINATE RESEARCH INITIATIVES AND
- 6 PROVIDE AN ORGANIZATIONAL HOME FOR SCIENTISTS AS THEY WORK TO
- 7 ESTABLISH NEW BUSINESSES, OBTAIN EXTRAMURAL FUNDING TO SUPPORT
- 8 RESEARCH PROGRAMS, AND DEVELOP A CENTER OF EXCELLENCE TO PROMOTE
- 9 LIFE SCIENCES RESEARCH AND COMMERCIALIZATION IN THIS STATE. THE
- 10 CENTER SHALL ALSO UNDERTAKE COLLABORATIVE EFFORTS WITH PRIVATE

- 1 SECTOR ENTITIES TO DEVELOP NOVEL PHARMACEUTICAL PRODUCTS IN
- 2 SPECIALIZED THERAPEUTIC AREAS. THE CENTER SHALL PROVIDE AN
- 3 ORGANIZATIONAL STRUCTURE FOR RESEARCH SCIENTISTS AND ENGINEERS, AN
- 4 ENTITY TO RECEIVE AND LICENSE INTELLECTUAL PROPERTY, AND A VEHICLE
- 5 FOR ENTREPRENEURIAL ACTIVITIES REQUIRED FOR COMMERCIALIZATION. THE
- 6 MISSION OF THE CENTER WILL BE TO DISCOVER NEW KNOWLEDGE, TO
- 7 GENERATE AND ACQUIRE INTELLECTUAL PROPERTY, TO COMMERCIALIZE
- 8 INTELLECTUAL PROPERTY, AND TO ENRICH THE INTELLECTUAL CULTURE OF
- 9 THE COMMUNITY. IN ORDER TO RECEIVE FUNDING, THE CENTER SHALL DO ALL
- 10 OF THE FOLLOWING:
- 11 (A) SUBMIT A PROPOSAL AND DETAILED BUSINESS PLAN TO THE
- 12 STEERING COMMITTEE THAT SHOWS THE CENTER'S ABILITY TO IMPLEMENT THE
- 13 ACTIVITIES ESTABLISHED IN THIS SUBSECTION. THE PROPOSAL SHALL BE
- 14 REVIEWED BY AN INDEPENDENT PEER REVIEW COMMITTEE AND APPROVED BY
- 15 THE STEERING COMMITTEE. THE PROPOSAL SHALL INCLUDE ALL OF THE
- 16 FOLLOWING:
- 17 (i) A BUSINESS PLAN FOR THE OPERATIONS OF THE CENTER, INCLUDING
- 18 5-YEAR BUDGET FORECASTS.
- 19 (ii) A PLAN FOR MANAGEMENT OVERSIGHT OF THE CENTER.
- 20 (iii) INTELLECTUAL PROPERTY COMMERCIALIZATION PLANS.
- (iv) A MARKETING PLAN.
- 22 (v) A PLAN FOR PRIVATE SECTOR COLLABORATION.
- 23 (B) DEMONSTRATE THE ABILITY TO LEVERAGE SIGNIFICANT ADDITIONAL
- 24 PUBLIC AND PRIVATE INVESTMENT AND PROVIDE A MINIMUM OF 25% MATCHING
- 25 FUNDS.
- 26 (C) ENSURE THAT 10% OF ANY ROYALTIES OR RETURN ON INVESTMENT
- 27 DIRECTLY RELATED TO RESEARCH OR COMMERCIALIZATION ACTIVITIES

- 1 DEVELOPED BY THE CENTER SHALL BE PROVIDED TO THE COMMERCIAL
- 2 DEVELOPMENT FUND UNTIL THE INITIAL \$10,000,000.00 APPROPRIATION
- 3 MADE IN 2003 PA 173 IS REPAID. ONCE THE INITIAL \$10,000,000.00
- 4 APPROPRIATION IS REPAID, 3% OF ANY ROYALTIES OR RETURN ON
- 5 INVESTMENT DIRECTLY RELATED TO RESEARCH OR COMMERCIALIZATION
- 6 ACTIVITIES DEVELOPED BY THE CENTER SHALL BE PROVIDED TO THE
- 7 COMMERCIAL DEVELOPMENT FUND.
- 8 (D) DEMONSTRATE A COMMITMENT TO ENTER INTO COLLABORATIVE
- 9 RESEARCH PROJECTS WITH UNIVERSITIES OR PRIVATE RESEARCH FACILITIES
- 10 IN THIS STATE.
- 11 (E) ESTABLISH A SEPARATE GOVERNING BOARD OF DIRECTORS THAT
- 12 INCLUDES THE FOLLOWING MEMBERS:
- 13 (i) CHIEF EXECUTIVE OFFICER OF THE MICHIGAN ECONOMIC
- 14 DEVELOPMENT CORPORATION.
- 15 (ii) DIRECTOR OF THE VAN ANDEL INSTITUTE.
- 16 (iii) DIRECTOR OF THE DEPARTMENT OF LABOR AND ECONOMIC GROWTH.
- 17 (iv) ONE PRIVATE SECTOR MEMBER OF THE LIFE SCIENCES STEERING
- 18 COMMITTEE.
- 19 (v) OTHER MEMBERS FROM THE PUBLIC AND PRIVATE SECTORS.
- 20 (F) ESTABLISH AND OPERATE THE MICHIGAN LIFE SCIENCE PIPELINE.
- 21 THE PIPELINE SHALL BEGIN OPERATIONS NOT LATER THAN APRIL 1, 2006.
- 22 THE MICHIGAN LIFE SCIENCE PIPELINE SHALL DO ALL OF THE FOLLOWING:
- 23 (i) RECRUIT MICHIGAN BASED COMPANIES INVOLVED IN LIFE SCIENCE
- 24 RESEARCH AND COMMERCIALIZATION TO AFFILIATE THEMSELVES WITH THE
- 25 PIPELINE.
- 26 (ii) MARKET THE SERVICES OF MEMBERS OF THE PIPELINE TO DEVELOP
- 27 BUSINESS FOR MEMBERS OF THE PIPELINE.

- 1 (iii) OTHERWISE ASSIST MEMBERS OF THE PIPELINE TO DEVELOP LIFE
- 2 SCIENCE RESEARCH AND COMMERCIALIZATION IN THIS STATE.
- 3 (iv) PROVIDE THAT MEMBERS OF THE PIPELINE PROVIDE SERVICES TO
- 4 OUALIFIED BUSINESSES UNDER THE LIFE SCIENCE INVESTMENT AUTHORITY
- 5 ACT AT PRICES THAT ARE COMPETITIVE WITHIN THE INDUSTRY AS
- 6 DETERMINED BY THE PIPELINE.
- 7 (v) REPORT TO THE LIFE SCIENCE INVESTMENT AUTHORITY CREATED
- 8 UNDER THE LIFE SCIENCE INVESTMENT AUTHORITY ACT THOSE INDIVIDUALS
- 9 WHO ARE MEMBERS OF THE PIPELINE AND WHICH SERVICES ARE AND ARE NOT
- 10 AVAILABLE FROM MEMBERS OF THE PIPELINE.
- 11 (vi) AT THE DISCRETION OF THE PIPELINE, CHARGE A REASONABLE FEE
- 12 TO MEMBERS OF THE PIPELINE BASED ON THE SERVICES PROVIDED TO THE
- 13 MEMBERS OF THE PIPELINE.
- 14 (2) FROM THE FUNDS APPROPRIATED TO THE CENTER, ANY UNEXPENDED
- 15 OR UNENCUMBERED BALANCE SHALL BE DEPOSITED INTO A WORK PROJECT
- 16 ACCOUNT AND SUBJECT TO THE MANAGEMENT AND BUDGET ACT, 1984 PA 431,
- 17 MCL 18.1101 TO 18.1594.
- 18 (3) THE MICHIGAN ECONOMIC DEVELOPMENT CORPORATION SHALL
- 19 PROVIDE A REPORT TO THE SENATE MAJORITY LEADER, SPEAKER OF THE
- 20 HOUSE OF REPRESENTATIVES, CHAIRS OF THE APPROPRIATIONS COMMITTEES
- 21 AND MEMBERS OF THE RELATED SUBCOMMITTEES, THE SENATE AND HOUSE
- 22 FISCAL AGENCIES, AND THE STATE BUDGET DIRECTOR BY FEBRUARY 1 IN
- 23 EACH YEAR ON THE STATUS OF THE CENTER, THE STATUS OF THE
- 24 APPROPRIATION FOR THE CENTER, AND A LISTING OF THE ACTIVITIES OF
- 25 THE CENTER THAT HAVE BEEN PAID FOR WITH ANY ALLOCATION FROM THE
- 26 APPROPRIATION.
- 27 (4) THE CENTER SHALL PROVIDE PROGRESS REPORTS NOT LATER THAN

- 1 FEBRUARY 1 AND JULY 1 TO THE MICHIGAN ECONOMIC DEVELOPMENT
- 2 CORPORATION FOR THE DURATION OF THE AWARD TO THE CENTER.
- 3 (5) THE MICHIGAN ECONOMIC DEVELOPMENT CORPORATION AND STEERING
- 4 COMMITTEE SHALL HAVE ACCESS AT ALL REASONABLE TIMES TO THE RECORDS
- 5 OF THE CENTER IN ORDER TO MONITOR THE RESEARCH PROJECTS AND PREPARE
- 6 PROGRESS REPORTS.
- 7 (6) IF THE CENTER FAILS TO PROVIDE THE MICHIGAN ECONOMIC
- 8 DEVELOPMENT CORPORATION WITH THE INFORMATION OR ACCESS REQUIRED
- 9 UNDER THIS SECTION, THE CENTER IS LIABLE TO THIS STATE FOR A
- 10 PENALTY OF NOT LESS THAN \$500.00 PER DAY TO COMMENCE WITHIN 10 DAYS
- 11 AFTER THE FEBRUARY 1 OR JULY 1 REPORTING DATE AND NOT LESS THAN
- 12 \$1,000.00 PER DAY TO COMMENCE 20 DAYS AFTER THE FEBRUARY 1 OR JULY
- 13 1 REPORTING DATE. A PENALTY UNDER THIS SUBSECTION MAY BE WITHHELD
- 14 FROM FUTURE APPROPRIATIONS.
- 15 (7) IF THE CENTER FAILS TO RETURN ROYALTIES OR RETURN ON
- 16 INVESTMENT TO THE COMMERCIAL DEVELOPMENT FUND WITHIN 5 YEARS, A
- 17 PLAN SHALL BE DEVELOPED BETWEEN THE CENTER AND THE MICHIGAN
- 18 ECONOMIC DEVELOPMENT CORPORATION TO PROVIDE REPAYMENT OF THE
- 19 \$10,000,000.00 INITIAL APPROPRIATION PROVIDED IN 2003 PA 173.
- 20 (8) AS USED IN THIS SECTION:
- 21 (A) "CENTER" MEANS THE BIOSCIENCES RESEARCH AND
- 22 COMMERCIALIZATION CENTER CREATED IN THIS SECTION.
- 23 (B) "COMMERCIAL DEVELOPMENT FUND" MEANS THE COMMERCIAL
- 24 DEVELOPMENT FUND ORIGINALLY CREATED IN SECTION 418 OF 1999 PA 120.
- 25 (C) "PIPELINE" MEANS THE MICHIGAN LIFE SCIENCE PIPELINE
- 26 ESTABLISHED IN THIS SECTION.
- 27 (D) "STEERING COMMITTEE" MEANS THE LIFE SCIENCES AND

- TECHNOLOGY TRI-CORRIDOR STEERING COMMITTEE ORIGINALLY CREATED IN 1
- 2 SECTION 410 OF 2003 PA 169.
- Enacting section 1. This amendatory act does not take effect 3
- unless Senate Bill No. 358 of the 93rd Legislature is enacted into
- law. 5