J1 6lr1052 CF 6lr0403

(PRE-FILED)

By: The Speaker and Delegates Rosenberg, Conway, and Hixson

Requested: November 9, 2005

Introduced and read first time: January 11, 2006

Assigned to: Health and Government Operations and Appropriations

A BILL ENTITLED

1 AN ACT concerning

2 Maryland Stem Cell Research Act of 2006

- 3 FOR the purpose of requiring certain persons to conduct certain research in a certain
- 4 manner; establishing the Maryland Stem Cell Research Fund; providing for the
- 5 purpose of the Fund; specifying that the Fund is a special, nonlapsing fund;
- 6 specifying that the State Treasurer shall hold the Fund separately and that the
- 7 Comptroller shall account for the Fund; specifying that certain proceeds shall be
- 8 invested and reinvested in a certain manner; specifying that certain earnings
- 9 shall be paid into the Fund; providing for the composition of the Fund; requiring
- the Department of Health and Mental Hygiene to administer the Fund;
- providing that money in the Fund may only be used for certain purposes;
- requiring the Secretary of Health and Mental Hygiene to adopt certain
- regulations; establishing the Maryland Scientific Peer Review Committee;
- requiring the Committee to establish certain procedures, ensure that these
- procedures are based on certain guidelines, develop and implement a certain
- ranking and rating system, and make certain recommendations; providing for
- the membership of the Committee; authorizing the Committee to invite certain
- 18 experts and certain consultants to certain meetings; requiring the Committee to
- select a certain chair; providing for the filling of certain vacancies; requiring the
- members of the Committee to make certain disclosures to the State Commission
- on Ethics; requiring the Committee to meet at certain times in certain places;
- requiring the Department to provide staff for the Committee; establishing the
- 23 Stem Cell Research Commission in the Department; providing for the
- 24 membership of the Commission; requiring the Governor to designate the chair of
- 25 the Commission; requiring the Department to provide staff for the Commission;
- 26 providing for the terms of certain members of the Commission; requiring the
- 27 members of the Commission to make certain disclosures to the State
- 28 Commission on Ethics; requiring the Commission to carry out certain functions
- and duties; requiring the Commission to meet at certain times; providing for
- 30 certain contingencies; requiring a grantee to submit a certain approval;
- 31 prohibiting the Department from disbursing certain money under certain
- 32 circumstances; requiring certain health care practitioners to provide certain
- individuals with certain information; requiring certain individuals to provide
- 34 certain consent to certain donations; providing that certain provisions of law

2

UNOFFICIAL COPY OF HOUSE BILL 1

- 1 may not be construed to prohibit the creation of certain stem cell lines to be used
- for certain purposes; prohibiting the purchase, sale, transfer, or obtaining of
- 3 human embryos for valuable consideration; prohibiting the encouragement of
- 4 the production of human embryos for certain research; prohibiting human
- 5 cloning; providing for certain penalties; defining certain terms; requiring the
- 6 Governor to include a certain appropriation in the annual budget bill; requiring
- 7 certain reports; providing for the staggering of certain terms; and generally
- 8 relating to State-funded stem cell research.
- 9 BY adding to
- 10 Article Health General
- Section 20-1101 through 20-1111, inclusive, to be under the new subtitle
- "Subtitle 11. Stem Cell Research"
- 13 Annotated Code of Maryland
- 14 (2005 Replacement Volume and 2005 Supplement)
- 15 Preamble
- WHEREAS, An estimated 128,000,000 Americans suffer from the crippling
- 17 physical, economic, and psychological burdens of chronic, degenerative, and acute
- 18 diseases, including Alzheimer's disease, heart disease, diabetes, Parkinson's disease,
- 19 spinal cord injuries, macular degeneration, ALS, multiple sclerosis, and cancer; and
- WHEREAS, The costs of treatment and lost productivity of chronic,
- 21 degenerative, and acute diseases in the United States constitute hundreds of billions
- 22 of dollars every year, and estimates of the economic costs of these diseases do not
- 23 account for the extreme human loss and suffering associated with these conditions;
- 24 and
- 25 WHEREAS, Stem cell research offers immense promise for developing new
- 26 medical therapies and a better understanding of these debilitating diseases and could
- 27 lead to unprecedented treatments and potential cures for Alzheimer's disease, heart
- 28 disease, diabetes, Parkinson's disease, cancer, and other diseases; and
- 29 WHEREAS, Approximately half of Maryland's families have a family member
- 30 who has or will suffer from a serious, often critical or terminal, medical condition that
- 31 could potentially be treated or cured with medical therapies derived from stem cell
- 32 research; and
- WHEREAS, Maryland's current health care system may not be able to meet the
- 34 needs of these individuals in the future unless medical care can focus on early
- 35 diagnosis, cure, and prevention rather than palliation of late-stage effects of the
- 36 disease; and
- WHEREAS, The United States and the State of Maryland have historically
- 38 fostered open scientific inquiry and technological innovation, and this environment,
- 39 coupled with the commitment of public and private resources, has made the United
- 40 States the preeminent world leader in biomedicine and biotechnology; and

UNOFFICIAL COPY OF HOUSE BILL 1

- 1 WHEREAS, Maryland ranks as the fourth-largest sector for biotechnology
- 2 companies in the nation; and
- 3 WHEREAS, The biotechnology industry is a key component of the State's
- 4 economy that provides employment in over 300 companies, many of which engage in
- 5 some form of stem cell research; and
- 6 WHEREAS, The University of Maryland, Baltimore and The Johns Hopkins
- 7 University are involved in stem cell research, with projects representing a combined
- 8 total of approximately \$10,000,000 in public and private funding; and
- 9 WHEREAS, The State's favorable research climate would be significantly
- 10 diminished by limitations imposed on stem cell research; and
- 11 WHEREAS, Stem cell research, including the use of embryonic stem cells for
- 12 medical research, raises significant ethical and policy concerns that must be carefully
- 13 considered; and
- 14 WHEREAS, Public policy on stem cell research must balance ethical and
- 15 medical considerations and must be based on an understanding of the science
- 16 associated with stem cell research while grounded on a thorough consideration of the
- 17 ethical concerns; and
- WHEREAS, Stem cell research must be carefully crafted to ensure that
- 19 researchers have the tools necessary to fulfill the promise of stem cell research; now,
- 20 therefore,
- 21 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
- 22 MARYLAND, That the Laws of Maryland read as follows:
- 23 Article Health General
- 24 SUBTITLE 11. STEM CELL RESEARCH.
- 25 20-1101.
- 26 (A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS
- 27 INDICATED.
- 28 (B) "COMMISSION" MEANS THE STEM CELL RESEARCH COMMISSION IN THE
- 29 DEPARTMENT.
- 30 (C) "COMMITTEE" MEANS THE MARYLAND SCIENTIFIC PEER REVIEW
- 31 COMMITTEE.
- 32 (D) "EMBRYO" MEANS THE STAGE BETWEEN THE OVUM AND THE FETUS IN
- 33 PRENATAL DEVELOPMENT.
- 34 (E) "FUND" MEANS THE MARYLAND STEM CELL RESEARCH FUND.

- 4
 - 1 (F) "HUMAN CLONING" MEANS THE REPLICATION OF A HUMAN BEING
 - 2 THROUGH THE PRODUCTION OF A PRECISE GENETIC COPY OF HUMAN DNA OR ANY
 - 3 OTHER HUMAN MOLECULE, CELL, OR TISSUE, IN ORDER TO CREATE A NEW HUMAN
 - 4 BEING.
- 5 (G) "INSTITUTIONAL REVIEW BOARD" HAS THE MEANING STATED IN THE
- 6 FEDERAL REGULATIONS ON THE PROTECTION OF HUMAN SUBJECTS.
- 7 (H) "STATE-FUNDED STEM CELL RESEARCH" MEANS STEM CELL RESEARCH
- 8 CONDUCTED USING DONATED UNUSED HUMAN EMBRYOS WHICH WERE CREATED
- 9 FOR INDIVIDUALS BEING TREATED FOR INFERTILITY AND FOR WHICH A GRANT
- 10 FROM THE FUND IS SOUGHT OR AWARDED.
- 11 (I) "STEM CELL" MEANS A CELL THAT HAS THE ABILITY TO:
- 12 (1) DIVIDE;
- 13 (2) GIVE RISE TO SPECIALIZED CELLS; AND
- 14 (3) GIVE RISE TO NEW STEM CELLS WITH IDENTICAL POTENTIAL.
- 15 (J) (1) "VALUABLE CONSIDERATION" MEANS FINANCIAL GAIN OR
- 16 ADVANTAGE.
- 17 (2) "VALUABLE CONSIDERATION" DOES NOT INCLUDE REASONABLE
- 18 PAYMENT FOR THE REMOVAL, PROCESSING, DISPOSAL, PRESERVATION, QUALITY
- 19 CONTROL, STORAGE, TRANSPLANTATION, OR GRAFTING OF EMBRYONIC OR
- 20 CADAVERIC FETAL TISSUE.
- 21 20-1102.
- 22 A PERSON WHO CONDUCTS STATE-FUNDED STEM CELL RESEARCH SHALL
- 23 CONDUCT THE RESEARCH IN A MANNER THAT CONSIDERS THE ETHICAL AND
- 24 MEDICAL IMPLICATIONS OF THE RESEARCH.
- 25 20-1103.
- 26 (A) THERE IS A MARYLAND STEM CELL RESEARCH FUND.
- 27 (B) THE PURPOSE OF THE FUND IS TO PROMOTE STATE-FUNDED STEM CELL
- 28 RESEARCH AND CURES THROUGH GRANTS AND LOANS TO PUBLIC AND PRIVATE
- 29 ENTITIES IN THE STATE.
- 30 (C) THE FUND IS A SPECIAL, NONLAPSING FUND THAT IS NOT SUBJECT TO §
- 31 7-302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.
- 32 (D) THE STATE TREASURER SHALL HOLD THE FUND AND THE COMPTROLLER
- 33 SHALL ACCOUNT FOR THE FUND.
- 34 (E) THE PROCEEDS OF THE FUND SHALL BE INVESTED AND REINVESTED IN
- 35 THE SAME MANNER AS OTHER STATE FUNDS.

UNOFFICIAL COPY OF HOUSE BILL 1

- 1 (F) ANY INVESTMENT EARNINGS SHALL BE PAID INTO THE FUND.
- 2 (G) THE FUND CONSISTS OF:
- 3 (1) AN APPROPRIATION EQUAL TO AT LEAST \$25,000,000 AS PROVIDED IN 4 THE STATE BUDGET; AND
- 7 (H) THE DEPARTMENT SHALL ADMINISTER THE FUND.
- 8 (I) MONEY IN THE FUND MAY ONLY BE EXPENDED TO:
- 9 (1) AWARD GRANTS AND LOANS FOR STATE-FUNDED STEM CELL 10 RESEARCH;
- 11 (2) AWARD GRANTS AND LOANS FOR FACILITIES, CAPITAL LEASES, AND
- 12 CAPITAL EQUIPMENT WHERE STATE-FUNDED STEM CELL RESEARCH IS
- 13 CONDUCTED; AND
- 14 (3) PAY THE COSTS NECESSARY TO ADMINISTER THE FUND.
- 15 (J) EXPENDITURES FROM THE FUND MAY ONLY BE MADE IN ACCORDANCE
- 16 WITH AN APPROPRIATION APPROVED BY THE GENERAL ASSEMBLY IN THE ANNUAL
- 17 STATE BUDGET OR BY AN APPROVED BUDGET AMENDMENT.
- 18 (K) THE SECRETARY, IN CONSULTATION WITH THE COMMISSION, SHALL
- 19 ADOPT REGULATIONS TO CARRY OUT THE PROVISIONS OF THIS SECTION,
- 20 INCLUDING:
- 21 (1) CRITERIA, STANDARDS, AND REQUIREMENTS FOR FUNDING
- 22 APPLICATIONS AND THE AWARD OF GRANTS AND LOANS FROM THE FUND;
- 23 (2) PROCEDURES FOR MAKING THE DISBURSEMENT OF A GRANT
- 24 CONTINGENT ON OBTAINMENT OF THE APPROVAL OF AN INSTITUTIONAL REVIEW
- 25 BOARD; AND
- 26 (3) STANDARDS FOR THE OVERSIGHT OF USE OF AWARDS.
- 27 20-1104.
- 28 (A) THERE IS A MARYLAND SCIENTIFIC PEER REVIEW COMMITTEE.
- 29 (B) THE COMMITTEE SHALL:
- 30 (1) ESTABLISH PROCEDURES FOR THE REVIEW OF RESEARCH
- 31 PROPOSALS FOR STATE-FUNDED STEM CELL RESEARCH;

- 1 (2) ENSURE THAT THE PROCEDURES ESTABLISHED UNDER ITEM (1) OF
- 2 THIS SUBSECTION ARE BASED ON THE GUIDELINES OF THE FEDERAL NATIONAL
- 3 INSTITUTES OF HEALTH'S CENTER FOR SCIENTIFIC REVIEW;
- 4 (3) DEVELOP AND IMPLEMENT A RANKING AND RATING SYSTEM
- 5 THROUGH WHICH AN OBJECTIVE ASSESSMENT MAY BE MADE OF RESEARCH
- 6 PROPOSALS REVIEWED UNDER ITEM (1) OF THIS SUBSECTION; AND
- 7 (4) MAKE RECOMMENDATIONS TO THE COMMISSION, BASED ON THE
- 8 RANKINGS AND RATINGS AWARDED TO RESEARCH PROPOSALS UNDER ITEM (3) OF
- $9\,$ THIS SUBSECTION, FOR THE AWARD AND DISBURSEMENT OF GRANTS UNDER THE $10\,$ FUND.
- 11 (C) (1) THE COMMITTEE SHALL CONSIST OF THE FOLLOWING MEMBERS 12 SELECTED FROM THE SCIENTIFIC COMMUNITY:
- 13 (I) TWO SHALL BE SELECTED BY THE SECRETARY;
- 14 (II) TWO SHALL BE SELECTED BY THE SECRETARY OF BUSINESS 15 AND ECONOMIC DEVELOPMENT:
- 13 THAD ECONOMIC DEVELOT MENT,
- 16 (III) TWO SHALL BE SELECTED BY THE JOHNS HOPKINS
- 17 UNIVERSITY;
- 18 (IV) TWO SHALL BE SELECTED BY THE UNIVERSITY SYSTEM OF
- 19 MARYLAND; AND
- 20 (V) TWO SHALL BE SELECTED BY THE MARYLAND BIOSCIENCE
- 21 ALLIANCE.
- 22 (2) THE MEMBERS OF THE COMMITTEE SELECTED UNDER PARAGRAPH
- 23 (1) OF THIS SUBSECTION MAY BE FROM OUT OF STATE.
- 24 (3) THE COMMITTEE MAY INVITE EXPERTS AND CONSULTANTS TO
- 25 ATTEND MEETINGS OF THE COMMITTEE.
- 26 (D) THE COMMITTEE SHALL SELECT A CHAIR FROM AMONG ITS MEMBERS.
- 27 (E) A VACANCY ON THE COMMITTEE SHALL BE FILLED BY THE PERSON
- 28 UNDER SUBSECTION (C)(1) OF THIS SECTION WHO HAD SELECTED THE FORMER
- 29 MEMBER OF THE COMMITTEE.
- 30 (F) EACH MEMBER OF THE COMMITTEE SHALL DISCLOSE TO THE STATE
- 31 COMMISSION ON ETHICS WHETHER THE MEMBER IS EMPLOYED BY OR HAS A
- 32 FINANCIAL INTEREST IN AN ENTITY THAT MAY APPLY TO CONDUCT STATE-FUNDED
- 33 STEM CELL RESEARCH.
- 34 (G) THE COMMITTEE SHALL MEET AT LEAST TWICE EACH YEAR, AT THE
- 35 TIMES AND PLACES THAT IT DETERMINES.
- 36 (H) THE DEPARTMENT SHALL PROVIDE STAFF FOR THE COMMITTEE.

- 1 20-1105. 2 THERE IS A STEM CELL RESEARCH COMMISSION IN THE DEPARTMENT. (A) 3 THE COMMISSION CONSISTS OF THE FOLLOWING MEMBERS: (B) 4 (1) THE SECRETARY OR THE SECRETARY'S DESIGNEE; 5 THE ATTORNEY GENERAL OR THE ATTORNEY GENERAL'S DESIGNEE; (2) THE SECRETARY OF BUSINESS AND ECONOMIC DEVELOPMENT OR (3) 6 7 THE SECRETARY'S DESIGNEE: 8 (4) THE STATE TREASURER OR THE TREASURER'S DESIGNEE; 9 (5) THE COMPTROLLER OR THE COMPTROLLER'S DESIGNEE; AND 10 (6)THE FOLLOWING MEMBERS APPOINTED BY THE GOVERNOR: 11 TWO WITH EXPERTISE IN THE FIELD OF BIOMEDICAL ETHICS: (I) ONE WITH EXPERTISE IN THE FIELD OF BIOMEDICAL ETHICS 12 (II)13 AS IT RELATES TO RELIGION; ONE WHO WORKS AS A SCIENTIST AND ENGAGES IN STEM CELL 14 (III)15 RESEARCH FOR THE UNIVERSITY SYSTEM OF MARYLAND; ONE WHO WORKS AS A SCIENTIST AND ENGAGES IN STEM CELL (IV) 16 17 RESEARCH FOR THE JOHNS HOPKINS UNIVERSITY; 18 (V) ONE FROM THE MARYLAND BIOSCIENCE ALLIANCE; AND 19 TWO CONSUMER MEMBERS. (VI) THE GOVERNOR SHALL DESIGNATE THE CHAIR OF THE COMMISSION. 20 (C) THE DEPARTMENT SHALL PROVIDE STAFF FOR THE COMMISSION. 21 (D)
- 22 (E) (1) THE TERM OF AN APPOINTED MEMBER IS 4 YEARS.
- 23 (2) THE TERMS OF THE APPOINTED MEMBERS ARE STAGGERED AS 24 REQUIRED BY THE TERMS PROVIDED FOR MEMBERS ON OCTOBER 1, 2006.
- 25 (3) AT THE END OF A TERM, AN APPOINTED MEMBER CONTINUES TO 26 SERVE UNTIL A SUCCESSOR IS APPOINTED AND QUALIFIES.
- 27 (4) AN APPOINTED MEMBER MAY NOT SERVE MORE THAN TWO 28 CONSECUTIVE FULL TERMS.

- 1 (5) AN APPOINTED MEMBER WHO IS APPOINTED AFTER A TERM HAS 2 BEGUN SERVES ONLY FOR THE REST OF THE TERM AND UNTIL A SUCCESSOR IS 3 APPOINTED AND QUALIFIES.
- 4 (F) EACH MEMBER OF THE COMMISSION SHALL DISCLOSE TO THE STATE
- 5 COMMISSION ON ETHICS WHETHER THE MEMBER IS EMPLOYED BY OR HAS A
- 6 FINANCIAL INTEREST IN AN ENTITY THAT MAY APPLY TO CONDUCT STATE-FUNDED
- 7 STEM CELL RESEARCH.
- 8 20-1106.
- 9 (A) THE COMMISSION SHALL:
- 10 (1) ADOPT REGULATIONS THAT ENSURE THAT STEM CELL RESEARCH 11 FINANCED BY THE FUND COMPLIES WITH STATE LAW;
- 12 (2) RECOMMEND TO THE SECRETARY:
- 13 (I) CRITERIA, STANDARDS, AND REQUIREMENTS FOR
- 14 CONSIDERATION OF FUNDING APPLICATIONS BASED ON THE RANKINGS AND
- 15 RATINGS OF THE COMMITTEE; AND
- 16 (II) STANDARDS FOR THE OVERSIGHT OF USE OF AWARDS:
- 17 (3) REVIEW GRANT AND LOAN APPLICATIONS BASED ON CRITERIA AND
- 18 STANDARDS ADOPTED BY THE SECRETARY;
- 19 (4) MAKE RECOMMENDATIONS CONSISTENT WITH THE CRITERIA AND
- 20 STANDARDS ADOPTED BY THE SECRETARY AND BASED SOLELY ON THE RANKINGS
- 21 AND RATINGS OF THE COMMITTEE REGARDING THE AWARD OF GRANTS AND LOANS
- 22 FROM THE FUND;
- 23 (5) NOTIFY THE SECRETARY REGARDING THE SUBMISSION BY A
- 24 GRANTEE, OR FAILURE OF A GRANTEE, TO SUBMIT INSTITUTIONAL REVIEW BOARD
- 25 APPROVAL FOR A GRANT AWARDED UNDER THIS SUBTITLE; AND
- 26 (6) CONDUCT PROGRESS OVERSIGHT REVIEWS OF GRANTEES.
- 27 (B) THE COMMISSION SHALL MEET AT LEAST TWICE A YEAR.
- 28 20-1107.
- 29 (A) A GRANT AWARDED UNDER THIS SUBTITLE SHALL BE CONTINGENT ON:
- 30 (1) THE SUBMISSION BY A GRANTEE TO THE COMMISSION OF APPROVAL
- 31 FROM AN INSTITUTIONAL REVIEW BOARD; AND
- 32 (2) ENTRANCE INTO A MEMORANDUM OF UNDERSTANDING BETWEEN
- 33 THE GRANTEE AND THE DEPARTMENT THAT:

29 PURPOSES.

- **UNOFFICIAL COPY OF HOUSE BILL 1** ESTABLISHES THE SCOPE OF THE STATE'S OWNERSHIP OR 1 (I) 2 OTHER FINANCIAL INTEREST IN THE COMMERCIALIZATION AND OTHER BENEFITS 3 OF THE RESULTS, PRODUCTS, INVENTIONS, AND DISCOVERIES OF STATE-FUNDED 4 STEM CELL RESEARCH; AND TO THE EXTENT CONSISTENT WITH FEDERAL AND STATE LAW, (II)6 REFLECTS THE INTELLECTUAL PROPERTY POLICIES OF THE INSTITUTION. A GRANTEE SHALL SUBMIT THE APPROVAL REQUIRED UNDER 7 8 SUBSECTION (A)(1) OF THIS SECTION WITHIN 6 MONTHS OF THE AWARD OF THE 9 GRANT. 10 (C) THE DEPARTMENT MAY NOT DISBURSE GRANT MONEY TO A GRANTEE 11 UNTIL: 12 (1) THE APPROVAL REQUIRED UNDER THIS SECTION HAS BEEN 13 OBTAINED; AND THE MEMORANDUM OF UNDERSTANDING REQUIRED UNDER 14 (2) 15 SUBSECTION (A)(2) OF THIS SECTION HAS BEEN OBTAINED. 16 20-1108. 17 A HEALTH CARE PRACTITIONER LICENSED UNDER THE HEALTH 18 OCCUPATIONS ARTICLE WHO TREATS INDIVIDUALS FOR INFERTILITY SHALL: PROVIDE INDIVIDUALS WITH INFORMATION SUFFICIENT TO ENABLE 20 THEM TO MAKE AN INFORMED AND VOLUNTARY CHOICE REGARDING THE 21 DISPOSITION OF HUMAN EMBRYOS; AND 22 (2) PRESENT TO INDIVIDUALS THE OPTION OF: 23 STORING OR DISCARDING UNUSED HUMAN EMBRYOS: (I) (II)DONATING UNUSED HUMAN EMBRYOS FOR CLINICAL 25 PURPOSES IN THE TREATMENT OF INFERTILITY; (III)DONATING UNUSED HUMAN EMBRYOS FOR RESEARCH 27 PURPOSES; AND 28 (IV) DONATING UNUSED HUMAN EMBRYOS FOR EMBRYO ADOPTION
- 30 (B) AN INDIVIDUAL WHO DONATES UNUSED HUMAN EMBRYOS FOR
- 31 RESEARCH PURPOSES UNDER SUBSECTION (A)(2) OF THIS SECTION SHALL PROVIDE
- 32 THE HEALTH CARE PRACTITIONER WITH WRITTEN CONSENT FOR THE DONATION.

- 1 20-1109.
- 2 NOTHING IN THIS SUBTITLE SHALL BE CONSTRUED TO PROHIBIT THE
- 3 CREATION OF STEM CELL LINES TO BE USED FOR THERAPEUTIC RESEARCH
- 4 PURPOSES.
- 5 20-1110.
- 6 (A) A PERSON MAY NOT PURCHASE, SELL, TRANSFER, OR OBTAIN HUMAN 7 EMBRYOS FOR VALUABLE CONSIDERATION UNDER THIS SUBTITLE.
- 8 (B) A PERSON MAY NOT GIVE VALUABLE CONSIDERATION TO ANOTHER 9 PERSON TO ENCOURAGE THE PRODUCTION OF HUMAN EMBRYOS FOR THE SOLE 10 PURPOSE OF MEDICAL RESEARCH.
- 11 (C) A PERSON WHO VIOLATES THIS SECTION IS GUILTY OF A MISDEMEANOR
- 12 AND ON CONVICTION IS SUBJECT TO IMPRISONMENT NOT EXCEEDING 3 YEARS OR A
- 13 FINE NOT EXCEEDING \$50,000 OR BOTH.
- 14 20-1111.
- 15 (A) A PERSON MAY NOT CONDUCT OR ATTEMPT TO CONDUCT HUMAN 16 CLONING.
- 17 (B) A PERSON WHO VIOLATES THIS SECTION IS GUILTY OF A FELONY AND ON
- 18 CONVICTION IS SUBJECT TO IMPRISONMENT NOT EXCEEDING 10 YEARS OR A FINE
- 19 NOT EXCEEDING \$200,000 OR BOTH.
- 20 SECTION 2. AND BE IT FURTHER ENACTED, That for fiscal year 2008 and
- 21 each fiscal year thereafter, the Governor shall include in the annual budget bill an
- 22 appropriation equal to at least \$25,000,000 to the stem cell research fund established
- 23 under Title 20, Subtitle 11 of the Health General Article.
- 24 SECTION 3. AND BE IT FURTHER ENACTED, That the Department of
- 25 Health and Mental Hygiene and the Stem Cell Research Commission shall report to
- 26 the Governor and the General Assembly on or before January 1 of each year, in
- 27 accordance with § 2-1246 of the State Government Article, regarding the progress of
- 28 State-funded stem cell research conducted in accordance with this Act.
- 29 SECTION 4. AND BE IT FURTHER ENACTED, That the terms of the members
- 30 of the Stem Cell Research Commission appointed by the Governor shall expire as
- 31 follows:
- 32 (1) three in 2008;
- 33 (2) three in 2009; and
- 34 (3) two in 2010.
- 35 SECTION 5. AND BE IT FURTHER ENACTED, That this Act shall take effect
- 36 October 1, 2006.