### HOUSE BILL 1357

### By: **Delegate Waldstreicher** Introduced and read first time: February 10, 2017 Assigned to: Appropriations

### A BILL ENTITLED

### 1 AN ACT concerning

## Public Senior Higher Education Institutions – Policies Related to Inventions and Patents

- FOR the purpose of prohibiting a public senior higher education institution from qualifying 4  $\mathbf{5}$ to receive student financial assistance or research funding from the State unless the 6 institution adopts certain policies relating to inventions and patents; specifying that 7 the policy must encompass certain requirements; prohibiting an institution from 8 assigning or exclusively licensing a patent to a certain entity; providing that the 9 assignment of a patent shall be considered void and unenforceable under certain circumstances; defining certain terms; making a stylistic change; and generally 1011 relating to public senior higher education institution policies related to inventions 12and patents.
- 13 BY repealing and reenacting, with amendments,
- 14 Article Education
- 15 Section 15–107
- 16 Annotated Code of Maryland
- 17 (2014 Replacement Volume and 2016 Supplement)
- 18 Preamble

WHEREAS, The inventions developed by public senior higher education institutions
 represent the trust of the public as demonstrated in the form of donations, grants, public
 funding, and tuition payments; and

WHEREAS, Public senior higher education institutions should ensure that their patent assets are managed in a manner that serves both the institutions' educational and public interest missions; and

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



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$egin{array}{c} 1 \\ 2 \\ 3 \end{array}$	WHEREAS, Research activity at public senior higher education institutions should fuel the creation of new products, services, and jobs and should never become a tax on the innovation and investment of other individuals or entities; now, therefore,
4 5	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
6	Article – Education
7	15–107.
8 9	(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
10 11	(2) "PATENT" INCLUDES AN ISSUED PATENT OR PATENT APPLICATION FROM ANY JURISDICTION.
12	(3) "PATENT ASSERTION" MEANS:
$\frac{13}{14}$	(I) ASSERTING BY WRITTEN OR ORAL DEMAND A CLAIM OF INFRINGEMENT OF A PATENT FOR THE PRIMARY PURPOSE OF DERIVING ROYALTIES
15	OR OTHER MONETARY COMPENSATION UNDER THE PATENT; OR
16 17 18	(II) THE COMMENCEMENT OR SUBSEQUENT PURSUIT OF A CLAIM, ACTION, OR PROCEEDING IN A JUDICIAL, ADMINISTRATIVE, OR OTHER GOVERNMENTAL BODY BASED ON A CLAIM OF INFRINGEMENT OF PATENT.
19	(4) "PATENT ASSERTION ENTITY" MEANS AN ENTITY WHOSE PRIMARY
$\begin{array}{c} 20\\ 21 \end{array}$	BUSINESS MODEL IS BASED ON PATENT ASSERTION OR OTHERWISE USING PATENTS TO OBTAIN LICENSING FEES FROM OTHER ENTITIES.
22 23 24 25 26	(B) Public senior higher [educational] EDUCATION institutions and their governing boards are encouraged to promote the economic development of the State and to increase the financial resources of the institutions through arrangements with the private sector, including collaborative research and development, commercial application of institution–owned intellectual property, and the provisions of technical assistance.
27 28 29 30 31 32	(C) (1) A PUBLIC SENIOR HIGHER EDUCATION INSTITUTION MAY NOT QUALIFY TO RECEIVE STUDENT FINANCIAL ASSISTANCE OR RESEARCH FUNDING FROM THE STATE UNLESS THE GOVERNING BOARD OF THE INSTITUTION ADOPTS A POLICY RELATING TO INVENTIONS, PATENTS, PATENT ASSERTION, AND TECHNOLOGY TRANSFER THAT DEMONSTRATES THAT THE INSTITUTION IS COMMITTED TO ENSURING THAT PATENT ASSETS ARE MANAGED IN A MANNER THAT
33	SERVES THE PUBLIC INTEREST.

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1(2) THE POLICY ADOPTED BY THE GOVERNING BOARD OF THE2INSTITUTION SHALL REQUIRE THAT THE INSTITUTION:

3 (I) BEFORE FILING FOR A PATENT THAT COVERS AN 4 INVENTION, DETERMINE WHETHER A PATENT IS THE MOST EFFECTIVE WAY TO 5 BRING A NEW INVENTION TO A BROAD USER BASE;

- 6 (II) RESEARCH THE PAST PRACTICES OF POTENTIAL PATENT 7 BUYERS OR LICENSEES;
- 8 (III) PRIORITIZE TECHNOLOGY TRANSFER THAT DEVELOPS ITS 9 INVENTIONS AND SCALES THE POTENTIAL USER BASE OF THE INVENTION;
- 10 (IV) ENDEAVOR TO NURTURE START-UP ENTITIES THAT WILL 11 CREATE NEW JOBS, PRODUCTS, AND SERVICES;

# (V) ENDEAVOR TO ASSIGN AND LICENSE PATENTS ONLY TO ENTITIES THAT REQUIRE THE LICENSE FOR ACTIVE COMMERCIALIZATION EFFORTS OR FURTHER RESEARCH AND DEVELOPMENT;

15(VI)FOSTER AGREEMENTS AND RELATIONSHIPS THAT INCLUDE16THE SHARING OF KNOWLEDGE AND PRACTICAL EXPERIENCE TO MAXIMIZE THE17VALUE OF THE ASSIGNMENT OR LICENSING OF THE CORRESPONDING PATENTS; AND

- 18(VII) PRIORITIZE THE PUBLIC INTEREST IN ALL PATENT19ASSERTIONS AND PATENT TRANSACTIONS.
- 20(3) A PUBLIC SENIOR HIGHER EDUCATION INSTITUTION MAY NOT21ASSIGN OR EXCLUSIVELY LICENSE A PATENT TO A PATENT ASSERTION ENTITY.
- (4) THE ASSIGNMENT OF A PATENT BY A PUBLIC SENIOR HIGHER
  EDUCATION INSTITUTION TO A PATENT ASSERTION ENTITY SHALL BE CONSIDERED
  VOID AND UNENFORCEABLE.
- 25 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 26 October 1, 2017.