



# Harvard Model Congress Boston 2024

## House #3

**February 25, 2024**

*Presiding:*

*Ethan Jasny and Stephen Norris*

*H.B. 7 - Drug Innovation and Transparency Act*

*H.B. 8 - Pilot Connection Act*

*H.B. 9 - Affordable Housing Research Act*



# H.B. 7 Drug Innovation and Transparency Act

WHEREAS THERE IS A NEED TO PROMOTE INNOVATION IN THE PHARMACEUTICAL INDUSTRY, IMPROVE ACCESS TO PRESCRIPTION DRUGS; THEREFORE

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

## SEC. 1. SHORT TITLE.

This Act may be cited as the “Drug Innovation and Transparency Act.”

## SEC. 2. MANUFACTURING.

- (a) The Food and Drug Administration (FDA) shall provide grants of all sizes to companies manufacturing generics and biosimilars:
  - (i) Grant size shall be decided relative to the size of the company:
    - (1) The total amount granted shall not exceed \$1 billion; and,
    - (2) Small companies’ grant applications shall take precedence over large companies.

## SEC. 3. REGULATION.

- (a) Pharmaceutical companies shall publish their prices in all advertisements and update according to price changes; and,
- (b) Congress shall establish a subcommittee to lower unnecessary regulatory barriers that prevent new drug companies from joining the market:
  - (i) This subcommittee shall consist of drug specialists, energy and commerce members, and economists to oversee this;
  - (ii) This subcommittee shall decrease 20-year patent lengths to 12 years; and,
  - (iii) The subcommittee shall determine how to remove unnecessary barriers and oversee the implementation of this bill.

### **DEFINITIONS:**

*Small company* – a company with fewer than 500 employees..

**ENFORCEMENT:** This bill will be enforced by the Food and Drug Administration and Department of Health and Human Services.

**EFFECTIVE DATE:** This bill will take effect 91 days after passage.

**FUNDING:** This bill will be funded by the Committee on Ways and Means.

**AUTHORS:** IN-08, SC-03, FL-02, FL-12, VA-09, NY-22

**COSPONSORS:** KY-02, TX-14, MI-04, OH-05, FL-03, UT-02



## H.B. 8 Pilot Connection Act

WHEREAS THE AVIATION INDUSTRY IS OF PARAMOUNT IMPORTANCE TO THE AMERICAN ECONOMY; WHEREAS AIRLINES FACE A DIRE STORAGE OF TRAINED PILOTS; WHEREAS THE SHORTAGE OF TRAINED PILOTS MAY BE ATTRIBUTED TO LACK OF PUBLIC AWARENESS AND FINANCIAL BARRIERS TO ENTRY.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

### SECTION 1. SHORT TITLE.

This Act may be cited as the “Pilot Connection (PC) Act.”

### SEC. 2. Establishing the Connections Platform

- (a) This bill shall establish a connection platform:
- (i) The necessity of a government-run open market platform to assist airlines in taking action to alleviate issues pertaining to the shortage of trained commercial pilots;
  - (ii) The Federal Aviation Administration (FAA) shall oversee the development, release, and maintenance of a website, hereafter referred to as “the platform,” for the purpose of connecting airlines with advertising entities and prospective pilots;
  - (iii) The platform shall be developed and maintained by private corporations on a contractual:
    - (1) The first request for tender shall be issued by the FAA upon this bill’s entrance into effect and thereafter once every ten years;
    - (2) The contractor shall be chosen by the following metrics: cost; adherence to the requirements outline in this bill; user experience; advertising campaign; cybersecurity and data privacy; and impartiality;
    - (3) The contractor shall not use any data obtained from operating the platform for individual gain;
    - (4) In the event the contract for the next cycle, the existing contractor shall cooperate with the new contractor to ensure a seamless transition; and,
    - (5) Regardless of operator, the web address of the platform shall never change.
  - (iv) The platform shall be impartial and free from any outside or external intervention;
  - (v) No branch of the US federal government shall interfere with the routine operation of the platform except in events of emergency;
  - (vi) Any attempt by a private entity to interfere with the routine operation of the platform shall be construed as at minimum a Class B federal misdemeanor and shall be adjudicated accordingly;
  - (vii) The platform shall be completely free to use;
    - (1) The FAA and contractor shall not impose any extra tax nor other form of financial interference upon transactions facilitated by the platform
  - (viii) The platform shall abide by the user eligibility procedures outlined in Section 3; and,



- (ix) The platform shall provide exactly those services to exactly those services to exactly those parties as outlined in Section 4.

### **SEC 3. ELIGIBILITY REQUIREMENTS AND REGISTRATION PROCEDURES.**

- (a) This bill shall establish the eligibility requirements and registration procedures for this connections platform:
  - (i) All registration shall be done through the platform via an application-based system;
  - (ii) The eligibility criteria for airlines are as follows:
    - (1) The airline must be registered in the United States of America;
    - (2) The airlines must operate at least one aircraft as a commercial service;
    - (3) The airline must be soliciting or planning to solicit advertising and/or pilot services; and,
    - (4) The airline must submit a document detailing their unique circumstances with regards to the pilot shortage.
  - (iii) The eligibility criteria for advertisers are as follows:
    - (1) The advertiser must have access to at least one outlet in the United States at which they can verifiably provide advertising services; and,
    - (2) The advertiser must be offering or planning to offer advertising services.

### **SEC 4. SERVICES OFFERED.**

- (a) This bill shall provide the following services:
  - (i) The platform shall provide means for registered advertisers to offer services to registered airlines and for registered airlines to solicit services from registered advertisers, subject to the following constraints:
    - (1) The scope of the services agreed upon shall remain within the scope of advertising employment opportunities as a commercial airline pilot;
    - (2) All advertisements originating from agreements on the platform must direct prospects to the platform in some way, subject to the discretion of the parties to the agreement;
    - (3) Airlines and advertisers shall not engage in anti-competitive or discriminatory business practices; and,
    - (4) Other than the above, the contents of the services offered and solicited shall be at the sole discretion of the parties involved.
  - (ii) The platform shall provide means for registered airlines to offer contracts to registered prospects:
    - (1) These contracts shall be in the form of a legally binding agreement in which at minimum, the airline agrees to fund part of the cost of obtaining a commercial pilot's license and the prospect agrees to fly a set number of years with the airline upon obtainment of said license;
    - (2) Airlines shall not engage in anti-competitive or discriminatory business practices; and,



- (3) Other than the above, the contents of the contracts offered shall be at the sole discretion of the parties involved.
- (iii) The platform shall provide means for parties with mutual interests to connect with each other, including but not limited to demographic and geographic targets:
  - (1) The method of connecting such parties must be completely and verifiably impartial.
- (iv) The platform shall provide means for registered prospects to express their desires to registered airlines:
  - (1) These desires may take the form of quantitative or qualitative data, including but not limited to desired based city, desired base salary, and desired benefits.
- (v) The platform shall provide means for registered entities to provide publicly and easily accessible information:
  - (1) The platform shall provide means for the entity to provide simple individual information, including but not limited to name, description, and contract information;
  - (2) The platform shall provide means for the entity to provide verified individual information on such subjects as are necessary to validate, including but not limited to licensed aircraft types, and past work experience; and,
  - (3) Any attempt at misrepresentation shall result in the removal at the entity from the platform and may result in legal action.

## **SEC 5. ACCOMMODATIONS FOR EXPANSION.**

- (a) This bill shall enact protocols for unexpected events:
  - (i) In the event of privatization of air traffic control, provisions shall be made to enable prospective air traffic controllers to connect with air traffic control companies on the platform;
  - (ii) In the event of unexpectedly low airline buy-in, the FAA may offer financial incentives of no more than \$10 million per airline to encourage registration;
  - (iii) Any additional subsidies or financial incentives pertaining to the platform or transactions conducted therein shall be provided as seen fit by the FAA and funded by the discretionary budget of the FAA; and,
  - (iv) The addition of any other stipulations or requirements for the platform, apart from those mentioned on this bill, shall be at the sole discretion of the FAA.

### **DEFINITIONS:**

*Platform* – A website connecting airlines with advertisers and the public, as outlined in Section 2

*Advertiser* – Any entity offering marketing or promotion as a service

*Airline* – Any corporate entity operating aircraft as a service

*Prospect* – Any citizen with an interest in attaining a commercial pilot's license, potentially through the platform

**ENFORCEMENT:** This bill will be enforced by the Federal Aviation Administration.



**EFFECTIVE DATE:** This bill will take effect 91 days after passage.

**FUNDING:** This bill will be funded by the discretionary budget of the FAA.

**AUTHORS:** MA-06, TX-32

**COSPONSORS:** TX-13, PA-17, MA-1, MI-9, TN-2, AZ-03, ME-01, MS-01, NC-07, FL-21



# H.B. 9 Affordable Housing Research Act

WHEREAS 540,000 PEOPLE STRUGGLE WITH HOME INSECURITY IN THE UNITED STATES.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

## SECTION 1. SHORT TITLE.

This Act may be cited as the “Affordable Housing Research Act.”

## SEC. 2. THE AHC.

- (a) The bill shall establish the Affordable Housing Committee (AHC):
- (i) This committee shall include 15 members, consisting of five congressmen, five construction experts, and five financial housing advisers:
    - (1) All committee members shall have a minimum of 10 years of experience in their respective fields;
  - (ii) This committee shall oversee the research and development of affordable housing options such as but not limited to 3D-printed housing and tiny housing:
    - (1) All research shall be placed in the public domain, and be accessible to all companies;
  - (iii) The AHC shall report quarterly to the Financial Services Committee:
    - (1) If the Financial Services Committee deems the AHC unnecessary after five years, the committee and all of its members shall be dissolved;
    - (2) The Financial Services Committee will reconvene every five years to discuss the necessity of the AHC.

### **DEFINITIONS:**

*Tiny home* – any home 400 square feet or less

*Construction experts* – A specialist in construction who provides expert opinions based on their experience

**ENFORCEMENT:** This bill will be enforced by the Federal Government.

**EFFECTIVE DATE:** This bill will take effect 91 days after passage.

**FUNDING:** This bill will be funded by the Committee on Ways and Means.

**AUTHORS:** FL-08, MD-05, NY-02

**COSPONSORS:** IL-06, GA-13, WV-02, TX-15, SC-05, MI-04, NY-17