ing contracts or agreements described in that section by means of price fixing agreements, horizontal restraints of trade, or group boycotts, if such agreements, restraints, or boycotts would otherwise be unlawful.

(Pub. L. 96-308, §3, July 9, 1980, 94 Stat. 939.)

§ 3503. "Antitrust law" defined

As used in this chapter, the term "antitrust means the Sherman Act (15 U.S.C. 1 et seq.), the Clayton Act (15 U.S.C. 12 et seq.), and the Federal Trade Commission Act (15 U.S.C. 41 et seq.).

(Pub. L. 96-308, §5, July 9, 1980, 94 Stat. 939.)

References in Text

The Sherman Act (15 U.S.C. 1 et seq.), referred to in text, is act July 2, 1890, ch. 647, 26 Stat. 209, which is classified to sections 1 to 7 of this title. For complete classification of this Act to the Code, see Short Title note set out under section 1 of this title and Tables.

The Clayton Act (15 U.S.C. 12 et seq.), referred to in text, is act Oct. 15, 1914, ch. 323, 38 Stat. 730, which is classified generally to sections 12, 13, 14 to 19, 21, and 22 to 27 of this title, and sections 52 and 53 of Title 29, Labor. For further details and complete classification of this Act to the Code, see References in Text note set out under section 12 of this title and Tables.

The Federal Trade Commission Act (15 U.S.C. 41 et seq.), referred to in text, is act Sept. 26, 1914, ch. 311, 38 Stat. 717, which is classified generally to subchapter I (§41 et seq.) of chapter 2 of this title. For complete classification of this Act to the Code, see section 58 of this title and Tables.

CHAPTER 62—CONDOMINIUM AND COOPER-ATIVE CONVERSION PROTECTION AND ABUSE RELIEF

3601. Congressional findings and purpose. 3602. Conversion lending. 3603. Definitions. 3604. Exemptions. Notice of conversion and opportunity to pur-3605. chase; responsibility of State and local gov-Federal Housing Administration mortgage or 3606. loan insurance; expedition of application process and decision. 3607. Termination of self-dealing contracts. 3608. Judicial determinations respecting unconscionable leases. 3609. Void lease or contract provisions. 3610. Relationship of statutory provisions to State and local laws. 3611. Additional remedies. 3612. Concurrent State and Federal jurisdiction; venue; removal of cases. 3613. Limitation of actions.

3614. Waiver of rights as void.

Nonexclusion of other statutory rights and 3615.

remedies.

Separability. 3616

§ 3601. Congressional findings and purpose

(a) The Congress finds and declares that—

(1) there is a shortage of adequate and affordable housing throughout the Nation, especially for low- and moderate-income and elderly and handicapped persons;

(2) the number of conversions of rental housing to condominiums and cooperatives is accelerating, which in some communities may restrict the shelter options of low- and moderate-income and elderly and handicapped per-

(3) certain long-term leasing arrangements for recreation and other condominium- or cooperative-related facilities which have been used in the formation of cooperative and condominium projects may be unconscionable; in certain situations State governments are unable to provide appropriate relief; as a result of these leases, economic and social hardships may have been imposed upon cooperative and condominium owners, which may threaten the continued use and acceptability of these forms of ownership and interfere with the interstate sale of cooperatives and condominiums; appropriate relief from these abuses requires Federal action; and

(4) there is a Federal involvement with the cooperative and condominium housing markets through the operation of Federal tax, housing, and community development laws, through the operation of federally chartered insured financial institutions, and through other Federal activities; that the creation of many condominiums and cooperatives is undertaken by entities operating on an interstate basis.

(b) The purposes of this chapter are to seek to minimize the adverse impacts of condominium and cooperative conversions particularly on the housing opportunities of low- and moderate-income and elderly and handicapped persons, to assure fair and equitable principles are followed in the establishment of condominium and cooperative opportunities, and to provide appropriate relief where long-term leases of recreation and other cooperative- and condominiumrelated facilities are determined to be unconscionable.

(Pub. L. 96-399, title VI, §602, Oct. 8, 1980, 94 Stat. 1672.)

EFFECTIVE DATE

Pub. L. 96-399, title VI, §618, Oct. 8, 1980, 94 Stat. 1680, provided that: "The provisions of this title [enacting this chapter] shall become effective upon enactment [Oct. 8, 1980], except that section 609 [section 3608 of this title], and the prohibition included in section 610 [section 3609 of this title] as it relates to a lease with respect to which a cause of action may be established under section 609, shall become effective one year after enactment."

SHORT TITLE

Pub. L. 96-399, title VI, §601, Oct. 8, 1980, 94 Stat. 1672, provided that: "This title [enacting this chapter] may be cited as the 'Condominium and Cooperative Abuse Relief Act of 1980'.'

§ 3602. Conversion lending

It is the sense of the Congress that lending by federally insured lending institutions for the conversion of rental housing to condominiums and cooperative housing should be discouraged where there are adverse impacts on housing opportunities of the low- and moderate-income and elderly and handicapped tenants involved.

(Pub. L. 96-399, title VI, §603, Oct. 8, 1980, 94 Stat. 1673.)

§ 3603. Definitions

For the purpose of this chapter—

- (1) "affiliate of a developer" means any person who controls, is controlled by, or is under common control with a developer. A person "controls" a developer if the person (A) is a general partner, officer, director, or employer of the developer, (B) directly or indirectly or acting in concert with one or more other persons, or through one or more subsidiaries, owns, controls, holds with power to vote, or holds proxies representing, more than 20 per centum of the voting interests of the developer, (C) controls in any manner the election of a majority of the directors of the developer, or (D) has contributed more than 20 per centum of the capital of the developer. A person "is controlled by" a developer if the developer (i) is a general partner, officer, director or employer of the person, (ii) directly or indirectly or acting in concert with one or more other persons, or through one or more subsidiaries, owns, controls, holds with power to vote, or holds proxies representing, more than 20 per centum of the voting interests of the person, (iii) controls in any manner the election of a majority of the directors, or (iv) has contributed more than 20 per centum of the capital of the person:
- (2) "automatic rent increase clause" means a provision in a lease permitting periodic increases in the fee under the lease which is effective automatically or at the sole option of the lessor, and which provides that the fee shall increase at the rate of an economic, commodity, or consumer price index or at a percentage rate such that the actual increases in the rental payment over the lease term cannot be established with specificity at the time the lease is entered into:
- (3) "common elements" means all portions of the cooperative or condominium project, other than the units designated for separate ownership or for exclusive possession or use;
- (4) "condominium association" means the organization, whose membership consists exclusively of all the unit owners in the condominium project, which is, or will be responsible for the operation, administration, and management of the condominium project;
- (5) "condominium project" means real estate (A) which has five or more residential condominium units, in each residential structure, and the remaining portions of the real estate are designated for common ownership solely by the owners of those units, each owner having an undivided interest in the common elements, and (B) where such units are or have been offered for sale or sold, directly or indirectly, through the use of any means or instruments of transportation or communication of interstate commerce, or the mails;
- (6) "condominium unit" means a portion of a condominium project designated for separate ownership:
- (7) "conversion project" means a project, which has five or more residential units, which was used primarily for residential rental purposes immediately prior to being converted to a condominium or cooperative project:
- (8) "convey or conveyance" means (A) a transfer to a purchaser of legal title in a unit

- at settlement, other than as security for an obligation, or (B) the acquisition by a purchaser of a leasehold interest for more than five years:
- (9) "cooperative association" means an organization that owns the record interest in the residential cooperative property; or a leasehold of the residential property of a cooperative project and that is responsible for the operation of the cooperative project;
- (10) "cooperative project" means real estate (A) which has five or more residential cooperative units, in each residential structure, subject to separate use and possession by one or more individual cooperative unit owners whose interest in such units and in the undivided assets of the cooperative association which are appurtenant to the unit are evidenced by a membership or share interest in a cooperative association and a lease or other muniment of title or possession granted by the cooperative association as the owner of all the cooperative property, and (B) an interest in which is or has been offered for sale or lease or sold, or leased directly or indirectly, through use of any means or instruments of transportation or communication in interstate commerce or of the mails;
- (11) "cooperative property" means the real estate and personal property subject to cooperative ownership and all other property owned by the cooperative association:
- owned by the cooperative association;
 (12) "cooperative unit" means a part of the cooperative property which is subject to exclusive use and possession by a cooperative unit owner. A unit may be improvements, land, or land and improvements together, as specified in the cooperative documents;
 (13) "cooperative unit owner" means the per-
- (13) "cooperative unit owner" means the person having a membership or share interest in the cooperative association and holding a lease, or other muniment of title or possession, of a cooperative unit that is granted by the cooperative association as the owner of the cooperative property;
- (14) "developer" means (A) any person who offers to sell or sells his interest in a cooperative or condominium unit not previously conveyed, or (B) any successor of such person who offers to sell or sells his interests in units in a cooperative or condominium project and who has the authority to exercise special developer control in the project including the right to: add, convert, or withdraw real estate from the cooperative or condominium project, and maintain sales offices, management offices and rental units; exercise easements through common elements for the purpose of making improvements within the cooperative or condominium; or exercise control of the owners' association;
- (15) "interstate commerce" means trade, traffic, transportation, communication, or exchange among the States, or between any foreign country and a State, or any transaction which affects such trade, traffic, transportation, communication, or exchange;
- (16) "lease" includes any agreement or arrangement containing a condominium or cooperative unit owner's obligation, individually, collectively, or through an association to

make payments for a leasehold interest or for other rights to use or possess real estate, or personal property (which rights may include the right to receive services with respect to such real estate or personal property), except a lease does not include mortgages or other such agreements for the purchase of real estate;

- (17) "person" means a natural person, corporation, partnership, association, trust or other entity, or any combination thereof;
- (18) "purchaser" means any person, other than a developer, who by means of a voluntary transfer acquires a legal or equitable interest in a unit other than (A) a leasehold interest (including renewal options) of less than five years, or (B) as security for an obligation;
- (19) "real estate" means any leasehold or other estate or interest in, over or under land, including structures, fixtures, and other improvements and interests which by custom, usage, or law pass with a conveyance of land though not described in the contract of sale or instrument of conveyance. "Real estate" includes parcels with or without upper or lower boundaries, and spaces that may be filled with air or water;
- (20) "residential" means used as a dwelling; (21) "sale", "sale of a cooperative unit" or "sale of a condominium unit" means any obligation or arrangement for consideration for conveyance to a purchaser of a cooperative or condominium unit, excluding options or reservations not binding on the purchaser;
- (22) "special developer control" means any right arising under State law, cooperative or condominium instruments, the association's bylaws, charter or articles of association or incorporation, or power of attorney or similar agreement, through which the developer may control or direct the unit owners' association or its executive board. A developer's right to exercise the voting share allocated to any condominium or cooperative unit which he owns is not deemed a right of special developer control if the voting share allocated to that condominium or cooperative unit is the same voting share as would be allocated to the same condominium or cooperative unit were that unit owned by any other unit owner at that time:
- (23) "State" includes the several States, the District of Columbia, the Commonwealth of Puerto Rico, and the territories and possessions of the United States; and
- (24) "tenants' organization" means a bona fide organization of tenants who represent a majority of the occupied rental units in a rental housing project.

(Pub. L. 96–399, title VI, §604, Oct. 8, 1980, 94 Stat. 1673.)

§ 3604. Exemptions

The provisions of this chapter shall not apply to—

(1) a cooperative or condominium unit sold or offered for sale by the Federal Government, by any State or local government, by any corporate instrumentality of the United States, or by any agency thereof;

- (2) a cooperative or condominium project in which all units are restricted to nonresidential purposes or uses; or
 - (3) any lease or portion thereof—
 - (A) which establishes any leasehold or other estate or interest in, over or under land on or in which one or more residential condominium or cooperative units are located, the termination of which will terminate the condominium or cooperative project, or reduce the number of units in such project, or
 - (B) which establishes a leasehold interest in, or other rights to use, possess, or gain access to, a condominium or cooperative unit.

(Pub. L. 96–399, title VI, §605, Oct. 8, 1980, 94 Stat. 1675.)

§ 3605. Notice of conversion and opportunity to purchase; responsibility of State and local governments

It is the sense of the Congress that, when multifamily rental housing projects are converted to condominium or cooperative use, tenants in those projects are entitled to adequate notice of the pending conversion and to receive the first opportunity to purchase units in the converted projects and that State and local governments which have not already provided for such notice and opportunity for purchase should move toward that end. The Congress believes it is the responsibility of State and local governments to provide for such notice and opportunity to purchase in a prompt manner. The Congress has decided not to intervene and therefore leaves this responsibility to State and local governments to be carried out.

(Pub. L. 96–399, title VI, §606, Oct. 8, 1980, 94 Stat. 1676.)

§ 3606. Federal Housing Administration mortgage or loan insurance; expedition of application process and decision

Where an application for mortgage or loan insurance in connection with a conversion or purchase of a rental housing project being undertaken by a tenants' organization is submitted, the Secretary of Housing and Urban Development shall expedite the processing of the application in every way and shall make a final decision on such application at the earliest practicable time.

(Pub. L. 96–399, title VI, 607, Oct. 8, 1980, 94 Stat. 1676.)

§ 3607. Termination of self-dealing contracts

(a) Operation, maintenance, and management contracts; penalty

Any contract or portion thereof which is entered into after October 8, 1980, and which—

- (1) provides for operation, maintenance, or management of a condominium or cooperative association in a conversion project, or of property serving the condominium or cooperative unit owners in such project;
- (2) is between such unit owners or such association and the developer or an affiliate of the developer:

- (3) was entered into while such association was controlled by the developer through special developer control or because the developer held a majority of the votes in such association; and
- (4) is for a period of more than three years, including any automatic renewal provisions which are exercisable at the sole option of the developer or an affiliate of the developer,

may be terminated without penalty by such unit owners or such association.

(b) Time of termination

Any termination under this section may occur only during the two-year period beginning on the date on which—

- (1) special developer control over the association is terminated; or
- (2) the developer owns 25 per centum or less of the units in the conversion project,

whichever occurs first.

(c) Vote of owners of units

A termination under this section shall be by a vote of owners of not less than two-thirds of the units other than the units owned by the developer or an affiliate of the developer.

(d) Effective date of termination

Following the unit owners' vote, the termination shall be effective ninety days after hand delivering notice or mailing notice by prepaid United States mail to the parties to the contract

(Pub. L. 96–399, title VI, §608, Oct. 8, 1980, 94 Stat. 1676.)

CODIFICATION

In subsec. (a), "October 8, 1980" was substituted for "the effective date of this title". See Effective Date note set out under section 3601 of this title.

§ 3608. Judicial determinations respecting unconscionable leases

(a) Lease characteristics; authorization by unit owners; conditions precedent to action

Cooperative and condominium unit owners through the unit owners' association may bring an action seeking a judicial determination that a lease or leases, or portions thereof, were unconscionable at the time they were made. An action may be brought under this section if each such lease has all of the following characteristics:

- (1) it was made in connection with a cooperative or condominium project;
- (2) it was entered into while the cooperative or condominium owners' association was controlled by the developer either through special developer control or because the developer held a majority of the votes in the owners' association:
- (3) it had to be accepted or ratified by purchasers or through the unit owners' association as a condition of purchase of a unit in the cooperative or condominium project;
- (4) it is for a period of more than twenty-one years or is for a period of less than twenty-one years but contains automatic renewal provisions for a period of more than twenty-one years:

- (5) it contains an automatic rent increase clause; and
- (6) it was entered into prior to June 4, 1975.

Such action must be authorized by the cooperative or condominium unit owners through a vote of not less than two-thirds of the owners of the units other than units owned by the developer or an affiliate of the developer, and may be brought by the cooperative or condominium unit owners through the units owners' association. Prior to instituting such action, the cooperative or condominium unit owners must, through a vote of not less than two-thirds of the owners of the units other than units owned by the developer or an affiliate of the developer, agree to enter into negotiation with the lessor and must seek through such negotiation to eliminate or modify any lease terms that are alleged to be unconscionable; if an agreement is not reached in ninety days from the date on which the authorizing vote was taken, the unit owners may authorize an action after following the procedure specified in the preceding sentence.

(b) Presumption of unconscionability; rebuttal

- A rebuttal presumption of unconscionability exists if it is established that, in addition to the characteristics set forth in subsection (a) of this section, the lease—
 - (1) creates a lien subjecting any unit to foreclosure for failure to make payments;
 - (2) contains provisions requiring either the cooperative or condominium unit owners or the cooperative or condominium association as lessees to assume all or substantially all obligations and liabilities associated with the maintenance, management and use of the leased property, in addition to the obligation to make lease payments;
 - (3) contains an automatic rent increase clause without establishing a specific maximum lease payment; and
 - (4) requires an annual rental which exceeds 25 per centum of the appraised value of the leased property as improved: Provided, That, for purposes of this paragraph "annual rental" means the amount due during the first twelve months of the lease for all units, regardless of whether such units were occupied or sold during that period, and "appraised value" means the appraised value placed upon the leased property the first tax year after the sale of a unit in the condominium or after the sale of a membership or share interest in the cooperative association to a party who is not an affiliate of the developer.

Once the rebuttable presumption is established, the court, in making its finding, shall consider the lease or portion of the lease to be unconscionable unless proven otherwise by the preponderance of the evidence to the contrary.

(c) Presentation of evidence after finding of unconscionability

Whenever it is claimed, or appears to the court, that a lease or any portion thereof is, or may have been, unconscionable at the time it was made, the parties shall be afforded a reasonable opportunity to present evidence at least as to-

(1) the commercial setting of the negotiations;

- (2) whether a party has knowingly taken advantage of the inability of the other party reasonably to protect his interests:
- (3) the effect and purpose of the lease or portion of the lease or portion thereof, including its relationship to other contracts between the association, the unit owners and the developer or an affiliate of the developer; and
- (4) the disparity between the amount charged under the lease and the value of the real estate subject to the lease measured by the price at which similar real estate was readily obtainable in similar transactions.

(d) Remedial relief; matters considered; attorneys' fees

Upon finding that any lease, or portion thereof, is unconscionable, the court shall exercise its authority to grant remedial relief as necessary to avoid an unconscionable result, taking into consideration the economic value of the lease. Such relief may include, but shall not be limited to rescission, reformation, restitution, the award of damages and reasonable attorney fees and court costs. A defendant may recover reasonable attorneys' fees if the court determines that the cause of action filed by the plantiff¹ is frivolous, malicious, or lacking in substantial merit.

(e) Actions allowed after termination of special developer control

Nothing in this section may be construed to authorize the bringing of an action by cooperative and condominium unit owners' association, seeking a judicial determination that a lease or leases, or portions thereof, are unconscionable, where such unit owners or a unit owners' association representing them has, after the termination of special developer control, reached an agreement with a holder of such lease or leases which either—

- (1) sets forth the terms and conditions under which such lease or leases is or shall be purchased by such unit owners or associations; or
- (2) reforms any clause in the lease which contained an automatic rent increase clause, unless such agreement was entered into when the leaseholder or his affiliate held a majority of the votes in the owners' association.

(Pub. L. 96–399, title VI, §609, Oct. 8, 1980, 94 Stat. 1677.)

EFFECTIVE DATE

Section effective one year after Oct. 8, 1980, see section 618 of Pub. L. 96-399, set out as a note under section 3601 of this title.

§ 3609. Void lease or contract provisions

Any provision in any lease or contract requiring unit owners or the owners' association, in any conversion project involving a contract meeting the requirements of section 3607 of this title of in any project involving a lease meeting the requirements of section 3608 of this title, to reimburse, regardless of outcome, the developer, his successor, or affiliate of the developer for attorneys' fees or money judgments, in a suit between unit owners or the owners' association

and the developer arising under the lease or agreement, is against public policy and void.

(Pub. L. 96–399, title VI, $\S610$, Oct. 8, 1980, 94 Stat. 1678.)

EFFECTIVE DATE

Section effective Oct. 8, 1980, except that prohibition included in this section as it relates to a lease with respect to which a cause of action may be established under section 3608 of this title, shall be effective one year after Oct. 8, 1980, see section 618 of Pub. L. 96–399, set out as a note under section 3601 of this title.

§ 3610. Relationship of statutory provisions to State and local laws

Nothing in this chapter may be construed to prevent or limit the authority of any State or local government to enact and enforce any law, ordinance, or code with regard to any condominium, cooperative, or conversion project, if such law, ordinance, or code does not abridge, deny, or contravene any standard for consumer protection established under this chapter. Notwithstanding the preceding sentence, the provisions of this chapter, except for the application of section 3608 of this title and the prohibition included in section 3609 of this title as it relates to a lease with respect to which a cause of action may be established under section 3608 of this title, shall not apply in the case of any State or local government which has the authority to enact and enforce such a law, ordinance, or code, if, during the three-year period following October 8, 1980, such State or local government enacts a law, ordinance, or code, or amendments thereto, stating in substance that such provisions of this chapter shall not apply in that State or local government jurisdiction.

(Pub. L. 96–399, title VI, §611, Oct. 8, 1980, 94 Stat. 1679.)

§ 3611. Additional remedies

(a) Suits at law or equity

Unless otherwise limited as in section 3607 or 3608 of this title, any person aggrieved by a violation of this chapter may sue at law or in equity.

(b) Recovery of actual damages

In any action authorized by this section for a violation of section 3607 or 3609 of this title where actual damages have been suffered, such damages may be awarded or such other relief granted as deemed fair, just, and equitable.

(c) Contribution

Every person who becomes liable to make any payment under this section may recover contributions from any person who if sued separately, would have been liable to make the same payment.

(d) Amounts recoverable; defendant's attorneys' fees

The amounts recoverable under this section may include interest paid, reasonable attorneys' fees, independent engineer and appraisers' fees, and court costs. A defendant may recover reasonable attorneys' fees if the court determines that the cause of action filed by the plaintiff is frivolous, malicious, or lacking in substantial merit.

¹So in original. Probably should be "plaintiff".

Sec.

(Pub. L. 96–399, title VI, $\S612$, Oct. 8, 1980, 94 Stat. 1679.)

§ 3612. Concurrent State and Federal jurisdiction; venue; removal of cases

The district courts of the United States, the United States courts of any territory, and the United States District Court for the District of Columbia shall have jurisdiction under this chapter and, concurrent with State courts, of actions at law or in equity brought under this chapter without regard to the amount in controversy. Any such action may be brought in the district wherein the defendant is found or is an inhabitant or transacts business, or in the district where the sale took place, and process in such cases may be served in other districts of which the defendant is an inhabitant or wherever the defendant may be found. No case arising under this chapter and brought in any State court of competent jurisdiction shall be removed to any court of the United States, except where any officer or employee of the United States in his official capacity is a party.

(Pub. L. 96-399, title VI, §613, Oct. 8, 1980, 94 Stat. 1679.)

§3613. Limitation of actions

No action shall be maintained to enforce any right or liability created by this chapter unless brought within six years after such cause of action accrued, except that an action pursuant to section 3608 of this title must be brought within four years after October 8, 1980.

(Pub. L. 96–399, title VI, §614, Oct. 8, 1980, 94 Stat. 1680.)

§3614. Waiver of rights as void

Any condition, stipulation, or provision binding any person to waive compliance with any provisions of this chapter shall be void.

(Pub. L. 96–399, title VI, §615, Oct. 8, 1980, 94 Stat. 1680.)

§ 3615. Nonexclusion of other statutory rights and remedies

The rights and remedies provided by this chapter shall be in addition to any and all other rights and remedies that may exist under Federal or State law.

(Pub. L. 96-399, title VI, §616, Oct. 8, 1980, 94 Stat. 1680.)

§3616. Separability

If any provisions of this chapter or the application thereof to any person or circumstance is held invalid, the remainder of this chapter shall not be affected thereby.

(Pub. L. 96–399, title VI, §617, Oct. 8, 1980, 94 Stat. 1680.)

CHAPTER 63—TECHNOLOGY INNOVATION

Sec. 3701. Findings. 3702. Purpose. 3703. Definitions.

3704. Experimental Program to Stimulate Competitive Technology.

3704a. Clearinghouse for State and Local Initiatives on Productivity, Technology, and Innova-3704b. National Technical Information Service. 3704b-1. Recovery of operating costs through fee collections. 3704b-2. Transfer of Federal scientific and technical information. Cooperative Research Centers. 3705. 3706. Grants and cooperative agreements. 3707. National Science Foundation Cooperative Research Centers. 3708 Administrative arrangements. 3709. Repealed. Utilization of Federal technology 3710 3710a. Cooperative research and development agreements 3710b. Rewards for scientific, engineering, and technical personnel of Federal agencies. 3710c. Distribution of royalties received by Federal agencies. 3710d. Employee activities. National Technology and Innovation Medal. 3711. 3711a. Malcolm Baldrige National Quality Award. 3711b. Conference on advanced automotive technologies. 3711c. Advanced motor vehicle research award. 3712 Personnel exchanges. 3713. Authorization of appropriations. 3714. Spending authority. 3715. Use of partnership intermediaries. 3716. Critical industries. 3717. National Quality Council. 3718. President's Council on Innovation and Competitiveness. 3719. Prize competitions. Office of Innovation and Entrepreneurship. 3720.3721. Federal loan guarantees for innovative tech-

§ 3701. Findings

3722.

3723.

3724

The Congress finds and declares that:

nologies in manufacturing.

Regional innovation program. STEM apprenticeship programs.

Crowdsourcing and citizen science.

- (1) Technology and industrial innovation are central to the economic, environmental, and social well-being of citizens of the United States.
- (2) Technology and industrial innovation offer an improved standard of living, increased public and private sector productivity, creation of new industries and employment opportunities, improved public services and enhanced competitiveness of United States products in world markets.
- (3) Many new discoveries and advances in science occur in universities and Federal laboratories, while the application of this new knowledge to commercial and useful public purposes depends largely upon actions by business and labor. Cooperation among academia, Federal laboratories, labor, and industry, in such forms as technology transfer, personnel exchange, joint research projects, and others, should be renewed, expanded, and strengthened
- (4) Small businesses have performed an important role in advancing industrial and technological innovation.
- (5) Industrial and technological innovation in the United States may be lagging when compared to historical patterns and other industrialized nations.
- (6) Increased industrial and technological innovation would reduce trade deficits, stabilize