TPT; use tax; exemption; aviation

State of Arizona Senate Fifty-seventh Legislature First Regular Session 2025

SENATE BILL 1085

AN ACT

AMENDING SECTIONS 28-8322, 42-5061 AND 42-5159, ARIZONA REVISED STATUTES; RELATING TO TRANSACTION PRIVILEGE AND USE TAX.

(TEXT OF BILL BEGINS ON NEXT PAGE)

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1 Be it enacted by the Legislature of the State of Arizona:

Section 1. Section 28-8322, Arizona Revised Statutes, is amended to 3 read:

28-8322. Registration; exceptions; definitions

- 5 A. Aircraft based in this state shall be registered with the 6 department.
- B. A person or governmental entity shall register an aircraft by 8 applying to the department on a form provided by the department within 9 sixty days after the aircraft is brought into this state. A person who 10 registers an aircraft shall renew the registration annually as prescribed 11 by section 28-8322.01.
- 12 C. The department shall not issue a registration certificate for an 13 aircraft to a person who is subject to the use tax paid pursuant to title 14 42, chapter 5, article 4 unless the applicable tax has been paid as shown 15 by a receipt from the collecting officer.
- D. Subsections A and B of this section do not apply to aircraft that is any of the following:
- 18 1. Operated by an airline company and regularly scheduled for the 19 primary purpose of carrying persons or property for hire in interstate, 20 intrastate or international transportation.
- 2. Owned by a nonresident who bases the aircraft in this state for 22 a period of not more than ninety consecutive days or ninety days in any 23 one calendar year, if the aircraft is not engaged in intrastate 24 commercial activity.
 - 3. A balloon.
 - 4. AN ALWAYS HANGARED AIRCRAFT.
- E. Aircraft, except aircraft included in subsection D, paragraph 1 28 or 3 of this section, entering $\frac{1}{1}$ the THIS state to engage in intrastate 29 commercial operations shall be registered before commencing these 30 operations.
 - F. For the purposes of this section: —
- 32 1. "ALWAYS HANGARED AIRCRAFT" MEANS AN AIRCRAFT THAT IS ALWAYS 33 STORED IN A HANGAR AND THAT IS NOT FLOWN.
 - 2. "Balloon" means either:
- $\frac{1}{1}$ (a) An aircraft that is a flexible, nonporous bag inflated with 36 a gas that is lighter than air.
 - 2. (b) A hot air balloon.
- 38 Sec. 2. Section 42-5061, Arizona Revised Statutes, is amended to 39 read:

42-5061. Retail classification; definitions

A. The retail classification is comprised of the business of 42 selling tangible personal property at retail. The tax base for the retail 43 classification is the gross proceeds of sales or gross income derived from 44 the business. The tax imposed on the retail classification does not apply 45 to the gross proceeds of sales or gross income from:

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- 1. Professional or personal service occupations or businesses that 2 involve sales or transfers of tangible personal property only as 3 inconsequential elements.
- 4 2. Services rendered in addition to selling tangible personal 5 property at retail.
- 6 3. Sales of warranty or service contracts. The storage, use or 7 consumption of tangible personal property provided under the conditions of 8 such contracts is subject to tax under section 42-5156.
- 9 4. Sales of tangible personal property by any nonprofit 10 organization organized and operated exclusively for charitable purposes 11 and recognized by the United States internal revenue service under section 12 501(c)(3) of the internal revenue code.
- 5. Sales to persons engaged in business classified under the restaurant classification of articles used by human beings for food, drink or condiment, whether simple, mixed or compounded.
- 6. Business activity that is properly included in any other business classification that is taxable under this article.
 - 7. The sale of stocks and bonds.
- 8. Drugs and medical oxygen, including delivery hose, mask or tent, regulator and tank, if prescribed by a member of the medical, dental or veterinarian profession who is licensed by law to administer such substances.
- 9. Prosthetic appliances as defined in section 23-501 and as 24 prescribed or recommended by a health professional who is licensed 25 pursuant to title 32, chapter 7, 8, 11, 13, 14, 15, 16, 17 or 29.
 - 10. Insulin, insulin syringes and glucose test strips.
 - 11. Prescription eyeglasses or contact lenses.
 - 12. Hearing aids as defined in section 36-1901.
- 13. Durable medical equipment that has a centers for medicare and 30 medicaid services common procedure code, is designated reimbursable by 31 medicare, is prescribed by a person who is licensed under title 32, 32 chapter 7, 8, 13, 14, 15, 17 or 29, can withstand repeated use, is 33 primarily and customarily used to serve a medical purpose, is generally 34 not useful to a person in the absence of illness or injury and is 35 appropriate for use in the home.
- 36 14. Sales of motor vehicles to nonresidents of this state for use 37 outside this state if either of the following applies:
- 38 (a) The motor vehicle dealer ships or delivers the motor vehicle to 39 a destination out of this state.
- 40 (b) The vehicle, trailer or semitrailer has a gross vehicle weight 41 rating of more than ten thousand pounds, is used or maintained to 42 transport property in the furtherance of interstate commerce and otherwise 43 meets the definition of commercial motor vehicle as defined in section 44 28-5201.

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- 1 15. Food, as provided in and subject to the conditions of article 3 2 of this chapter and sections 42-5074 and 42-6017.
- 16. Items purchased with United States department of agriculture 4 coupons issued under the supplemental nutrition assistance program 5 pursuant to the food and nutrition act of 2008 (P.L. 88-525; 78 Stat. 703; 6 7 United States Code sections 2011 through 2036b) by the United States 7 department of agriculture food and nutrition service or food instruments 8 issued under section 17 of the child nutrition act (P.L. 95-627; 9 92 Stat. 3603; P.L. 99-661, section 4302; P.L. 111-296; 42 United States 10 Code section 1786).
- 17. Textbooks by any bookstore that are required by any state 12 university or community college.
- 18. Food and drink to a person that is engaged in a business that 14 is classified under the restaurant classification and that provides such 15 food and drink without monetary charge to its employees for their own 16 consumption on the premises during the employees' hours of employment.
- 19. Articles of food, drink or condiment and accessory tangible 18 personal property to a school district or charter school if such articles 19 and accessory tangible personal property are to be prepared and served to 20 persons for consumption on the premises of a public school within the 21 district or on the premises of the charter school during school hours.
- 22 20. Lottery tickets or shares pursuant to title 5, chapter 5.1, 23 article 1.
- 24 21. The sale of cash equivalents and the sale of precious metal 25 bullion and monetized bullion to the ultimate consumer, but the sale of 26 coins or other forms of money for manufacture into jewelry or works of art 27 is subject to the tax and the gross proceeds of sales or gross income 28 derived from the redemption of any cash equivalent by the holder as a 29 means of payment for goods or services that are taxable under this article 30 is subject to the tax. For the purposes of this paragraph:
- 31 (a) "Cash equivalents" means items or intangibles, whether or not 32 negotiable, that are sold to one or more persons, through which a value 33 denominated in money is purchased in advance and may be redeemed in full 34 or in part for tangible personal property, intangibles or services. Cash 35 equivalents include gift cards, stored value cards, gift certificates, 36 vouchers, traveler's checks, money orders or other instruments, orders or 37 electronic mechanisms, such as an electronic code, personal identification 38 number or digital payment mechanism, or any other prepaid intangible right 39 to acquire tangible personal property, intangibles or services in the 40 future, whether from the seller of the cash equivalent or from another 41 person. Cash equivalents do not include either of the following:
- 42 (i) Items or intangibles that are sold to one or more persons, 43 through which a value is not denominated in money.
- 44 (ii) Prepaid calling cards or prepaid authorization numbers for 45 telecommunications services made taxable by subsection P of this section.

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- 1 (b) "Monetized bullion" means coins and other forms of money that 2 are manufactured from gold, silver or other metals and that have been or 3 are used as a medium of exchange in this or another state, the United 4 States or a foreign nation.
- 5 (c) "Precious metal bullion" means precious metal, including gold, 6 silver, platinum, rhodium and palladium, that has been smelted or refined 7 so that its value depends on its contents and not on its form.
- 8 22. Motor vehicle fuel and use fuel that are subject to a tax 9 imposed under title 28, chapter 16, article 1, sales of use fuel to a 10 holder of a valid single trip use fuel tax permit issued under section 11 28-5739, sales of aviation fuel that are subject to the tax imposed under 12 section 28-8344 and sales of jet fuel that are subject to the tax imposed 13 under article 8 of this chapter.
- 23. Tangible personal property sold to a person engaged in the business of leasing or renting such property under the personal property forential classification if such property is to be leased or rented by such properson.
- 18 24. Tangible personal property sold in interstate or foreign 19 commerce if prohibited from being so taxed by the constitution of the 20 United States or the constitution of this state.
 - 25. Tangible personal property sold to:
 - (a) A qualifying hospital as defined in section 42-5001.
- 23 (b) A qualifying health care organization as defined in section 24 42-5001 if the tangible personal property is used by the organization 25 solely to provide health and medical related educational and charitable 26 services.
- (c) A qualifying health care organization as defined in section 28 42-5001 if the organization is dedicated to providing educational, 29 therapeutic, rehabilitative and family medical education training for 30 blind and visually impaired children and children with multiple 31 disabilities from the time of birth to age twenty-one.
- 32 (d) A qualifying community health center as defined in section 33 42-5001.
- 34 (e) A nonprofit charitable organization that has qualified under 35 section 501(c)(3) of the internal revenue code and that regularly serves 36 meals to the needy and indigent on a continuing basis at no cost.
- 37 (f) For taxable periods beginning from and after June 30, 2001, a 38 nonprofit charitable organization that has qualified under section 39 501(c)(3) of the internal revenue code and that provides residential 40 apartment housing for low-income persons over sixty-two years of age in a 41 facility that qualifies for a federal housing subsidy, if the tangible 42 personal property is used by the organization solely to provide 43 residential apartment housing for low-income persons over sixty-two years 44 of age in a facility that qualifies for a federal housing subsidy.

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- 1 (g) A qualifying health sciences educational institution as defined 2 in section 42-5001.
- 3 (h) Any person representing or working on behalf of another person 4 described in subdivisions (a) through (g) of this paragraph if the 5 tangible personal property is incorporated or fabricated into a project 6 described in section 42-5075, subsection 0.
- 7 26. Magazines or other periodicals or other publications by this 8 state to encourage tourist travel.
 - 27. Tangible personal property sold to:
- 10 (a) A person that is subject to tax under this article by reason of 11 being engaged in business classified under section 42-5075 or to a 12 subcontractor working under the control of a person engaged in business 13 classified under section 42-5075, if the property so sold is any of the 14 following:
- 15 (i) Incorporated or fabricated by the person into any real 16 property, structure, project, development or improvement as part of the 17 business.
- 18 (ii) Incorporated or fabricated by the person into any project 19 described in section 42-5075, subsection 0.
- 20 (iii) Used in environmental response or remediation activities 21 under section 42-5075, subsection B, paragraph 6.
- (b) A person that is not subject to tax under section 42-5075 and 23 that has been provided a copy of a certificate under section 42-5009, 24 subsection L, if the property so sold is incorporated or fabricated by the 25 person into the real property, structure, project, development or 26 improvement described in the certificate.
- 28. The sale of a motor vehicle to a nonresident of this state if 28 the purchaser's state of residence does not allow a corresponding use tax 29 exemption to the tax imposed by article 1 of this chapter and if the 30 nonresident has secured a special ninety day nonresident registration 31 permit for the vehicle as prescribed by sections 28-2154 and 28-2154.01.
- 29. Tangible personal property purchased in this state by a 33 nonprofit charitable organization that has qualified under section 34 501(c)(3) of the United States internal revenue code and that engages in 35 and uses such property exclusively in programs for persons with mental or 36 physical disabilities if the programs are exclusively for training, job 37 placement, rehabilitation or testing.
- 30. Sales of tangible personal property by a nonprofit organization 39 that is exempt from taxation under section 501(c)(3), 501(c)(4) or 40 501(c)(6) of the internal revenue code if the organization is associated 41 with a major league baseball team or a national touring professional 42 golfing association and no part of the organization's net earnings inures 43 to the benefit of any private shareholder or individual. This paragraph 44 does not apply to an organization that is owned, managed or controlled, in 45 whole or in part, by a major league baseball team, or its owners,

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1 officers, employees or agents, or by a major league baseball association 2 or professional golfing association, or its owners, officers, employees or 3 agents, unless the organization conducted or operated exhibition events in 4 this state before January 1, 2018 that were exempt from taxation under 5 section 42-5073.

- 31. Sales of commodities, as defined by title 7 United States Code 7 section 2, that are consigned for resale in a warehouse in this state in 8 or from which the commodity is deliverable on a contract for future 9 delivery subject to the rules of a commodity market regulated by the 10 United States commodity futures trading commission.
- 32. Sales of tangible personal property by a nonprofit organization 12 that is exempt from taxation under section 501(c)(3), 501(c)(4), 13 501(c)(6), 501(c)(7) or 501(c)(8) of the internal revenue code if the 14 organization sponsors or operates a rodeo featuring primarily farm and 15 ranch animals and no part of the organization's net earnings inures to the 16 benefit of any private shareholder or individual.
- 33. Sales of propagative materials to persons who use those items to commercially produce agricultural, horticultural, viticultural or floricultural crops in this state. For the purposes of this paragraph, 20 "propagative materials":
- 21 (a) Includes seeds, seedlings, roots, bulbs, liners, transplants, 22 cuttings, soil and plant additives, agricultural minerals, auxiliary soil 23 and plant substances, micronutrients, fertilizers, insecticides, 24 herbicides, fungicides, soil fumigants, desiccants, rodenticides, 25 adjuvants, plant nutrients and plant growth regulators.
- 26 (b) Except for use in commercially producing industrial hemp as 27 defined in section 3-311, does not include any propagative materials used 28 in producing any part, including seeds, of any plant of the genus 29 cannabis.
- 30 34. Machinery, equipment, technology or related supplies that are 31 only useful to assist a person with a physical disability as defined in 32 section 46-191 or a person who has a developmental disability as defined 33 in section 36-551 or has a head injury as defined in section 41-3201 to be 34 more independent and functional.
- 35. Sales of natural gas or liquefied petroleum gas used to propel 36 a motor vehicle.
- 36. Paper machine clothing, such as forming fabrics and dryer 38 felts, sold to a paper manufacturer and directly used or consumed in paper 39 manufacturing.
- 40 37. Coal, petroleum, coke, natural gas, virgin fuel oil and 41 electricity sold to a qualified environmental technology manufacturer, 42 producer or processor as defined in section 41-1514.02 and directly used 43 or consumed in generating or providing on-site power or energy solely for 44 environmental technology manufacturing, producing or processing or 45 environmental protection. This paragraph applies for twenty full

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1 consecutive calendar or fiscal years from the date the first paper 2 manufacturing machine is placed in service. In the case of an 3 environmental technology manufacturer, producer or processor that does not 4 manufacture paper, the time period begins with the date the first 5 manufacturing, processing or production equipment is placed in service.

- 6 38. Sales of liquid, solid or gaseous chemicals 7 manufacturing, processing, fabricating, mining, refining, metallurgical 8 operations, research and development and, beginning on January 1, 1999, 9 printing, if using or consuming the chemicals, alone or as part of an 10 integrated system of chemicals, involves direct contact with the materials 11 from which the product is produced for the purpose of causing or allowing 12 a chemical or physical change to occur in the materials as part of the This paragraph does not include chemicals that are 13 production process. 14 used or consumed in activities such as packaging, storage 15 transportation but does not affect any deduction for such chemicals that 16 is otherwise provided by this section. For the purposes of this 17 paragraph, "printing" means a commercial printing operation and includes 18 job printing, engraving, embossing, copying and bookbinding.
- 39. Through December 31, 1994, personal property liquidation transactions, conducted by a personal property liquidator. From and after December 31, 1994, personal property liquidation transactions shall be taxable under this section provided that nothing in this subsection shall be construed to authorize the taxation of casual activities or transactions under this chapter. For the purposes of this paragraph:
- (a) "Personal property liquidation transaction" means a sale of 26 personal property made by a personal property liquidator acting solely on 27 behalf of the owner of the personal property sold at the dwelling of the 28 owner or on the death of any owner, on behalf of the surviving spouse, if 29 any, any devisee or heir or the personal representative of the estate of 30 the deceased, if one has been appointed.
- 31 (b) "Personal property liquidator" means a person who is retained 32 to conduct a sale in a personal property liquidation transaction.
- 40. Sales of food, drink and condiment for consumption within the 34 premises of any prison, jail or other institution under the jurisdiction 35 of the state department of corrections, the department of public safety, 36 the department of juvenile corrections or a county sheriff.
- 37 41. A motor vehicle and any repair and replacement parts and 38 tangible personal property becoming a part of such motor vehicle sold to a 39 motor carrier that is subject to a fee prescribed in title 28, chapter 16, 40 article 4 and that is engaged in the business of leasing or renting such 41 property.
 - 42. Sales of:

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43 (a) Livestock and poultry to persons engaging in the businesses of 44 farming, ranching or producing livestock or poultry.

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- 1 (b) Livestock and poultry feed, salts, vitamins and other additives 2 for livestock or poultry consumption that are sold to persons for use or 3 consumption by their own livestock or poultry, for use or consumption in 4 the businesses of farming, ranching and producing or feeding livestock, 5 poultry, or livestock or poultry products or for use or consumption in 6 noncommercial boarding of livestock. For the purposes of this paragraph, 7 "poultry" includes ratites.
- 8 43. Sales of implants used as growth promotants and injectable 9 medicines, not already exempt under paragraph 8 of this subsection, for 10 livestock or poultry owned by or in possession of persons that are engaged 11 in producing livestock, poultry, or livestock or poultry products or that 12 are engaged in feeding livestock or poultry commercially. For the 13 purposes of this paragraph, "poultry" includes ratites.
- 44. Sales of motor vehicles at auction to nonresidents of this 15 state for use outside this state if the vehicles are shipped or delivered 16 out of this state, regardless of where title to the motor vehicles passes 17 or its free on board point.
- 45. Tangible personal property sold to a person engaged in business 19 and subject to tax under the transient lodging classification if the 20 tangible personal property is a personal hygiene item or articles used by 21 human beings for food, drink or condiment, except alcoholic beverages, 22 that are furnished without additional charge to and intended to be 23 consumed by the transient during the transient's occupancy.
- 46. Sales of alternative fuel, as defined in section 1-215, to a 25 used oil fuel burner who has received a permit to burn used oil or used 26 oil fuel under section 49-426 or 49-480.
- 47. Sales of materials that are purchased by or for publicly funded 28 libraries, including school district libraries, charter school libraries, 29 community college libraries, state university libraries or federal, state, 30 county or municipal libraries, for use by the public as follows:
 - (a) Printed or photographic materials, beginning August 7, 1985.
 - (b) Electronic or digital media materials, beginning July 17, 1994.
- 48. Tangible personal property sold to a commercial airline and consisting of food, beverages and condiments and accessories used for serving the food and beverages, if those items are to be provided without additional charge to passengers for consumption in flight. For the purposes of this paragraph, "commercial airline" means a person holding a federal certificate of public convenience and necessity or foreign air carrier permit for air transportation to transport persons, property or 40 United States mail in intrastate, interstate or foreign commerce.
- 49. Sales of alternative fuel vehicles if the vehicle was 42 manufactured as a diesel fuel vehicle and converted to operate on 43 alternative fuel and equipment that is installed in a conventional diesel 44 fuel motor vehicle to convert the vehicle to operate on an alternative 45 fuel, as defined in section 1-215.

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- 50. Sales of any spirituous, vinous or malt liquor by a person that is licensed in this state as a wholesaler by the department of liquor licenses and control pursuant to title 4, chapter 2, article 1.
- 4 51. Sales of tangible personal property to be incorporated or 5 installed as part of environmental response or remediation activities 6 under section 42-5075, subsection B, paragraph 6.
- 52. Sales of tangible personal property by a nonprofit organization 8 that is exempt from taxation under section 501(c)(6) of the internal 9 revenue code if the organization produces, organizes or promotes cultural 10 or civic related festivals or events and no part of the organization's net 11 earnings inures to the benefit of any private shareholder or individual.
- 53. Application services that are designed to assess or test student learning or to promote curriculum design or enhancement purchased by or for any school district, charter school, community college or state university. For the purposes of this paragraph:
- 16 (a) "Application services" means software applications provided 17 remotely using hypertext transfer protocol or another network protocol.
- 18 (b) "Curriculum design or enhancement" means planning, implementing 19 or reporting on courses of study, lessons, assignments or other learning 20 activities.
- 54. Sales of motor vehicle fuel and use fuel to a qualified 22 business under section 41-1516 for off-road use in harvesting, processing 23 or transporting qualifying forest products removed from qualifying 24 projects as defined in section 41-1516.
- 55. Sales of repair parts installed in equipment used directly by a 26 qualified business under section 41-1516 in harvesting, processing or transporting qualifying forest products removed from qualifying projects 28 as defined in section 41-1516.
- 56. Sales or other transfers of renewable energy credits or any 30 other unit created to track energy derived from renewable energy 31 resources. For the purposes of this paragraph, "renewable energy credit" 32 means a unit created administratively by the corporation commission or 33 governing body of a public power utility to track kilowatt hours of 34 electricity derived from a renewable energy resource or the kilowatt hour 35 equivalent of conventional energy resources displaced by distributed 36 renewable energy resources.
- 37 57. Orthodontic devices dispensed by a dental professional who is 38 licensed under title 32, chapter 11 to a patient as part of the practice 39 of dentistry.
- 58. Sales of tangible personal property incorporated or fabricated 41 into a project described in section 42-5075, subsection 0, that is located 42 within the exterior boundaries of an Indian reservation for which the 43 owner, as defined in section 42-5075, of the project is an Indian tribe or 44 an affiliated Indian. For the purposes of this paragraph:

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- 1 (a) "Affiliated Indian" means an individual Native American Indian 2 who is duly registered on the tribal rolls of the Indian tribe for whose 3 benefit the Indian reservation was established.
- 4 (b) "Indian reservation" means all lands that are within the limits 5 of areas set aside by the United States for the exclusive use and 6 occupancy of an Indian tribe by treaty, law or executive order and that 7 are recognized as Indian reservations by the United States department of 8 the interior.
- 9 (c) "Indian tribe" means any organized nation, tribe, band or 10 community that is recognized as an Indian tribe by the United States 11 department of the interior and includes any entity formed under the laws 12 of the Indian tribe.
- 59. Sales of works of fine art, as defined in section 44-1771, at an art auction or gallery in this state to nonresidents of this state for use outside this state if the vendor ships or delivers the work of fine art to a destination outside this state.
- 17 60. Sales of tangible personal property by a marketplace seller 18 that are facilitated by a marketplace facilitator in which the marketplace 19 facilitator has remitted or will remit the applicable tax to the 20 department pursuant to section 42-5014.
- B. In addition to the deductions from the tax base prescribed by 22 subsection A of this section, the gross proceeds of sales or gross income 23 derived from sales of the following categories of tangible personal 24 property shall be deducted from the tax base:
- 25 1. Machinery. or equipment, used directly in manufacturing. 26 processing, fabricating, job printing, refining or metallurgical 27 operations. The terms "manufacturing", "processing", "fabricating", "job 28 printing", "refining" and "metallurgical" as used in this paragraph refer 29 to and include those operations commonly understood within their ordinary 30 meaning. "Metallurgical operations" includes leaching. 31 precipitating, smelting and refining.
- 2. Mining machinery, or equipment, used directly in the process of 33 extracting ores or minerals from the earth for commercial purposes, 34 including equipment required to prepare the materials for extraction and 35 handling, loading or transporting such extracted material to the surface. 36 "Mining" includes underground, surface and open pit operations for 37 extracting ores and minerals.
- 38 3. Tangible personal property sold to persons engaged in business 39 classified under the telecommunications classification, including a person 40 representing or working on behalf of such a person in a manner described 41 in section 42-5075, subsection 0, and consisting of central office 42 switching equipment, switchboards, private branch exchange equipment, 43 microwave radio equipment and carrier equipment including optical fiber, 44 coaxial cable and other transmission media that are components of carrier 45 systems.

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- 4. Machinery, equipment or transmission lines used directly in 2 producing or transmitting electrical power, but not including 3 distribution. Transformers and control equipment used at transmission 4 substation sites constitute equipment used in producing or transmitting 5 electrical power.
- 5. Machinery and equipment used directly for energy storage for 7 later electrical use. For the purposes of this paragraph:
- 8 (a) "Electric utility scale" means a person that is engaged in a 9 business activity described in section 42-5063, subsection A or such 10 person's equipment or wholesale electricity suppliers.
- 11 (b) "Energy storage" means commercially available technology for 12 electric utility scale that is capable of absorbing energy, storing energy 13 for a period of time and thereafter dispatching the energy and that uses 14 mechanical, chemical or thermal processes to store energy.
- 15 (c) "Machinery and equipment used directly" means all machinery and 16 equipment that are used for electric energy storage from the point of 17 receipt of such energy in order to facilitate storage of the electric 18 energy to the point where the electric energy is released.
- 19 6. Neat animals, horses, asses, sheep, ratites, swine or goats used 20 or to be used as breeding or production stock, including sales of 21 breedings or ownership shares in such animals used for breeding or 22 production.
- 7. Pipes or valves four inches in diameter or larger used to to the transport oil, natural gas, artificial gas, water or coal slurry, including compressor units, regulators, machinery and equipment, fittings, seals and any other part that is used in operating the pipes or valves.
- 8. Aircraft, navigational and communication instruments and other a accessories and related equipment sold to:
 - (a) A person:

- 30 (i) Holding, or exempted by federal law from obtaining, a federal 31 certificate of public convenience and necessity for use as, in conjunction 32 with or becoming part of an aircraft to be used to transport persons for 33 hire in intrastate, interstate or foreign commerce.
- 34 (ii) That is certificated or licensed under federal aviation 35 administration regulations (14 Code of Federal Regulations part 121 or 36 135) as a scheduled or unscheduled carrier of persons for hire for use as 37 or in conjunction with or becoming part of an aircraft to be used to 38 transport persons for hire in intrastate, interstate or foreign commerce.
- 39 (iii) Holding a foreign air carrier permit for air transportation 40 for use as or in conjunction with or becoming a part of aircraft to be 41 used to transport persons, property or United States mail in intrastate, 42 interstate or foreign commerce.
- 43 (iv) Operating an aircraft to transport persons in any manner for 44 compensation or hire, or for use in a fractional ownership program that 45 meets the requirements of federal aviation administration regulations

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1 (14 Code of Federal Regulations part 91, subpart K), including as an air 2 carrier, a foreign air carrier or a commercial operator or under a 3 restricted category, within the meaning of 14 Code of Federal Regulations, 4 regardless of whether the operation or aircraft is regulated or certified 5 under part 91, 119, 121, 133, 135, 136 or 137, or another part of 14 Code 6 of Federal Regulations.

- 7 (v) That will lease or otherwise transfer operational control, 8 within the meaning of federal aviation administration operations 9 specification A008, or its successor, of the aircraft, instruments or 10 accessories to one or more persons described in item (i), (ii), (iii) or 11 (iv) of this subdivision, subject to section 42-5009, subsection Q.
 - (b) Any foreign government.
- (c) Persons who are not residents of this state and who will not use such property in this state other than in removing such property from this state. This subdivision also applies to corporations that are not incorporated in this state, regardless of maintaining a place of business in this state, if the principal corporate office is located outside this state and the property will not be used in this state other than in removing the property from this state.
- 20 (d) PERSONS THAT WILL USE THE PROPERTY FOR MAINTAINING, REPAIRING 21 OR OVERHAULING GENERAL AVIATION AIRCRAFT.
- 9. Machinery, tools, equipment and related supplies used or consumed directly in repairing, remodeling or maintaining aircraft, aircraft engines or aircraft component parts by or on behalf of a certificated or licensed carrier of persons or property.
- 26 10. Railroad rolling stock, rails, ties and signal control 27 equipment used directly to transport persons or property.
- 28 11. Machinery or equipment used directly to drill for oil or gas or 29 used directly in the process of extracting oil or gas from the earth for 30 commercial purposes.
- 31 12. Buses or other urban mass transit vehicles that are used 32 directly to transport persons or property for hire or pursuant to a 33 governmentally adopted and controlled urban mass transportation program 34 and that are sold to bus companies holding a federal certificate of 35 convenience and necessity or operated by any city, town or other 36 governmental entity or by any person contracting with such governmental 37 entity as part of a governmentally adopted and controlled program to 38 provide urban mass transportation.
 - 13. Groundwater measuring devices required under section 45-604.
- 40 14. Machinery and equipment consisting of agricultural aircraft, 41 tractors, off-highway vehicles, tractor-drawn implements, self-powered 42 implements, machinery and equipment necessary for extracting milk, and 43 machinery and equipment necessary for cooling milk and livestock, and drip 44 irrigation lines not already exempt under paragraph 7 of this subsection 45 and that are used for commercial production of agricultural,

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1 horticultural, viticultural and floricultural crops and products in this 2 state. For the purposes of this paragraph:

- (a) "Off-highway vehicles" means off-highway vehicles as defined in 4 section 28-1171 that are modified at the time of sale to function as a 5 tractor or to tow tractor-drawn implements and that are not equipped with 6 a modified exhaust system to increase horsepower or speed or an engine 7 that is more than one thousand cubic centimeters or that have a maximum 8 speed of fifty miles per hour or less.
- (b) "Self-powered implements" includes machinery and equipment that 10 are electric-powered.
- 15. Machinery or equipment used in research and development. For 12 the purposes of this paragraph, "research and development" means basic and 13 applied research in the sciences and engineering, and designing, 14 developing or testing prototypes, processes or new products, including 15 research and development of computer software that is embedded in or an 16 integral part of the prototype or new product or that is required for 17 machinery or equipment otherwise exempt under this section to function 18 effectively. Research and development do not include manufacturing 19 quality control, routine consumer product testing, market research, sales 20 promotion, sales service, research in social sciences or psychology, 21 computer software research that is not included in the definition of 22 research and development, or other nontechnological activities or 23 technical services.
- 16. Tangible personal property that is used by either of the 25 following to receive, store, convert, produce, generate, decode, encode, 26 control or transmit telecommunications information:
- (a) Any direct broadcast satellite television or data transmission 28 service that operates pursuant to 47 Code of Federal Regulations part 25.
- (b) Any satellite television or data transmission facility, if both 30 of the following conditions are met:
- (i) Over two-thirds of the transmissions, measured in megabytes, 32 transmitted by the facility during the test period were transmitted to or 33 on behalf of one or more direct broadcast satellite television or data 34 transmission services that operate pursuant to 47 Code of Federal 35 Regulations part 25.
- (ii) Over two-thirds of the transmissions, measured in megabytes, 36 37 transmitted by or on behalf of those direct broadcast television or data 38 transmission services during the test period were transmitted by the 39 facility to or on behalf of those services. For the purposes of 40 subdivision (b) of this paragraph, "test period" means the three hundred 41 sixty-five day period beginning on the later of the date on which the 42 tangible personal property is purchased or the date on which the direct 43 broadcast satellite television or data transmission service first 44 transmits information to its customers.

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- 1 17. Clean rooms that are used for manufacturing, processing, 2 fabrication or research and development, as defined in paragraph 15 of 3 this subsection, of semiconductor products. For the purposes of this 4 paragraph, "clean room" means all property that comprises or creates an 5 environment where humidity, temperature, particulate matter and 6 contamination are precisely controlled within specified parameters, 7 without regard to whether the property is actually contained within that 8 environment or whether any of the property is affixed to or incorporated 9 into real property. Clean room:
- 10 (a) Includes the integrated systems, fixtures, piping, movable 11 partitions, lighting and all property that is necessary or adapted to 12 reduce contamination or to control airflow, temperature, humidity, 13 chemical purity or other environmental conditions or manufacturing 14 tolerances, as well as the production machinery and equipment operating in 15 conjunction with the clean room environment.
- 16 (b) Does not include the building or other permanent, nonremovable 17 component of the building that houses the clean room environment.
- 18. Machinery and equipment used directly in feeding poultry, 19 environmentally controlling housing for poultry, moving eggs within a 20 production and packaging facility or sorting or cooling eggs. This 21 exemption does not apply to vehicles used for transporting eggs.
- 19. Machinery or equipment, including related structural components and containment structures, that is employed in connection with manufacturing, processing, fabricating, job printing, refining, mining, so natural gas pipelines, metallurgical operations, telecommunications, producing or transmitting electricity or research and development and that is used directly to meet or exceed rules or regulations adopted by the federal energy regulatory commission, the United States environmental protection agency, the United States nuclear regulatory commission, the Arizona department of environmental quality or a political subdivision of this state to prevent, monitor, control or reduce land, water or air pollution. For the purposes of this paragraph, "containment structure" means a structure that prevents, monitors, controls or reduces noxious or the harmful discharge into the environment.
- 20. Machinery and equipment that are sold to a person engaged in 36 commercially producing livestock, livestock products or agricultural, 37 horticultural, viticultural or floricultural crops or products in this 38 state, including a person representing or working on behalf of such a 39 person in a manner described in section 42-5075, subsection 0, if the 40 machinery and equipment are used directly and primarily to prevent, 41 monitor, control or reduce air, water or land pollution.
- 42 21. Machinery or equipment that enables a television station to 43 originate and broadcast or to receive and broadcast digital television 44 signals and that was purchased to facilitate compliance with the 45 telecommunications act of 1996 (P.L. 104–104; 110 Stat. 56; 47 United

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1 States Code section 336) and the federal communications commission order 2 issued April 21, 1997 (47 Code of Federal Regulations part 73). This 3 paragraph does not exempt any of the following:

- 4 (a) Repair or replacement parts purchased for the machinery or 5 equipment described in this paragraph.
- 6 (b) Machinery or equipment purchased to replace machinery or 7 equipment for which an exemption was previously claimed and taken under 8 this paragraph.
- 9 (c) Any machinery or equipment purchased after the television 10 station has ceased analog broadcasting, or purchased after November 1, 11 2009, whichever occurs first.
- 22. Qualifying equipment that is purchased from and after June 30, 13 2004 through December 31, 2026 by a qualified business under section 14 41-1516 for harvesting or processing qualifying forest products removed 15 from qualifying projects as defined in section 41-1516. To qualify for 16 this deduction, the qualified business at the time of purchase must 17 present its certification approved by the department.
- 23. Computer data center equipment sold to the owner, operator or 19 qualified colocation tenant of a computer data center that is certified by 20 the Arizona commerce authority under section 41-1519 or an authorized 21 agent of the owner, operator or qualified colocation tenant during the 22 qualification period for use in the qualified computer data center. For 23 the purposes of this paragraph, "computer data center", "computer data 24 center equipment", "qualification period" and "qualified colocation 25 tenant" have the same meanings prescribed in section 41-1519.
- 26 C. The deductions provided by subsection B of this section do not 27 include sales of:
- 28 1. Expendable materials. For the purposes of this paragraph, 29 expendable materials do not include any of the categories of tangible 30 personal property specified in subsection B of this section regardless of 31 the cost or useful life of that property.
 - 2. Janitorial equipment and hand tools.
 - 3. Office equipment, furniture and supplies.
- 4. Tangible personal property used in selling or distributing as activities, other than the telecommunications transmissions described in subsection B, paragraph 16 of this section.
- 5. Motor vehicles required to be licensed by this state, except buses or other urban mass transit vehicles specifically exempted pursuant systems to subsection B, paragraph 12 of this section, without regard to the use 40 of such motor vehicles.
- 6. Shops, buildings, docks, depots and all other materials of whatever kind or character not specifically included as exempt.
 - 7. Motors and pumps used in drip irrigation systems.
- 8. Machinery and equipment or other tangible personal property used by a contractor in performing a contract.

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- D. In addition to the deductions from the tax base prescribed by subsection A of this section, there shall be deducted from the tax base the gross proceeds of sales or gross income derived from sales of machinery, equipment, materials and other tangible personal property used directly and predominantly to construct a qualified environmental technology manufacturing, producing or processing facility as described in section 41-1514.02. This subsection applies for ten full consecutive calendar or fiscal years after the start of initial construction.
- 9 E. In computing the tax base, gross proceeds of sales or gross 10 income from retail sales of heavy trucks and trailers does not include any 11 amount attributable to federal excise taxes imposed by 26 United States 12 Code section 4051.
- F. If a person is engaged in an occupation or business to which subsection A of this section applies, the person's books shall be kept so as to show separately the gross proceeds of sales of tangible personal property and the gross income from sales of services, and if not so kept the tax shall be imposed on the total of the person's gross proceeds of sales of tangible personal property and gross income from services.
- 19 G. If a person is engaged in the business of selling tangible 20 personal property at both wholesale and retail, the tax under this section 21 applies only to the gross proceeds of the sales made other than at 22 wholesale if the person's books are kept so as to show separately the 23 gross proceeds of sales of each class, and if the books are not so kept, 24 the tax under this section applies to the gross proceeds of every sale so 25 made.
- H. A person who engages in manufacturing, baling, crating, boxing, barreling, canning, bottling, sacking, preserving, processing or otherwise 28 preparing for sale or commercial use any livestock, agricultural or 29 horticultural product or any other product, article, substance or 30 commodity and who sells the product of such business at retail in this 31 state is deemed, as to such sales, to be engaged in business classified 32 under the retail classification. This subsection does not apply to:
- 1. Agricultural producers who are owners, proprietors or tenants of 34 agricultural lands, orchards, farms or gardens where agricultural products 35 are grown, raised or prepared for market and who are marketing their own 36 agricultural products.
 - 2. Businesses classified under the:
 - (a) Transporting classification.
 - (b) Utilities classification.

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- (c) Telecommunications classification.
- (d) Pipeline classification.
- 42 (e) Private car line classification.
- 43 (f) Publication classification.

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- (g) Job printing classification.
- (h) Prime contracting classification.
- (i) Restaurant classification.
- 4 I. The gross proceeds of sales or gross income derived from the 5 following shall be deducted from the tax base for the retail 6 classification:
- 7 1. Sales made directly to the United States government or its 8 departments or agencies by a manufacturer, modifier, assembler or 9 repairer.
- 2. Sales made directly to a manufacturer, modifier, assembler or 11 repairer if such sales are of any ingredient or component part of products 12 sold directly to the United States government or its departments or 13 agencies by the manufacturer, modifier, assembler or repairer.
- 3. Overhead materials or other tangible personal property that is used in performing a contract between the United States government and a formal manufacturer, modifier, assembler or repairer, including property used in performing a subcontract with a government contractor who is a manufacturer, modifier, assembler or repairer, to which title passes to 19 the government under the terms of the contract or subcontract.
- 4. Sales of overhead materials or other tangible personal property to a manufacturer, modifier, assembler or repairer if the gross proceeds 22 of sales or gross income derived from the property by the manufacturer, 23 modifier, assembler or repairer will be exempt under paragraph 3 of this 24 subsection.
- J. There shall be deducted from the tax base fifty percent of the 26 gross proceeds or gross income from any sale of tangible personal property 27 made directly to the United States government or its departments or 28 agencies that is not deducted under subsection I of this section.
- K. The department shall require every person claiming a deduction provided by subsection I or J of this section to file on forms prescribed the department at such times as the department directs a sworn statement disclosing the name of the purchaser and the exact amount of as sales on which the exclusion or deduction is claimed.
- 34 L. In computing the tax base, gross proceeds of sales or gross 35 income does not include:
- 36 1. A manufacturer's cash rebate on the sales price of a motor 37 vehicle if the buyer assigns the buyer's right in the rebate to the 38 retailer.
 - 2. The waste tire disposal fee imposed pursuant to section 44-1302.
- 40 M. There shall be deducted from the tax base the amount received 41 from sales of solar energy devices. The retailer shall register with the 42 department as a solar energy retailer. By registering, the retailer 43 acknowledges that it will make its books and records relating to sales of 44 solar energy devices available to the department for examination.

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- N. In computing the tax base in the case of the sale or transfer of 2 wireless telecommunications equipment as an inducement to a customer to 3 enter into or continue a contract for telecommunications services that are 4 taxable under section 42-5064, gross proceeds of sales or gross income 5 does not include any sales commissions or other compensation received by 6 the retailer as a result of the customer entering into or continuing a 7 contract for the telecommunications services.
- the purposes of this section, sale of wireless 0. For a 9 telecommunications equipment to a person who holds the equipment for sale 10 or transfer to a customer as an inducement to enter into or continue a 11 contract for telecommunications services that are taxable under section 12 42-5064 is considered to be a sale for resale in the regular course of 13 business.
- Retail sales of prepaid calling cards or prepaid authorization Ρ. for telecommunications services, including 16 reauthorization of a prepaid card or authorization number, are subject to 17 tax under this section.
- 18 Q. For the purposes of this section, the diversion of gas from a 19 pipeline by a person engaged in the business of:
- 1. Operating a natural or artificial gas pipeline, for the sole 21 purpose of fueling compressor equipment to pressurize the pipeline, is not 22 a sale of the gas to the operator of the pipeline.
- 2. Converting natural gas into liquefied natural gas, for the sole 24 purpose of fueling compressor equipment used in the conversion process, is 25 not a sale of gas to the operator of the compressor equipment.
- R. For the purposes of this section, the transfer of title or 27 possession of coal from an owner or operator of a power plant to a person 28 in the business of refining coal is not a sale of coal if both of the 29 following apply:
- 1. The transfer of title or possession of the coal is for the 30 31 purpose of refining the coal.
- 2. The title or possession of the coal is transferred back to the 33 owner or operator of the power plant after completion of the coal refining 34 process. For the purposes of this paragraph, "coal refining process" 35 means the application of a coal additive system that aids in the reduction 36 of power plant emissions during the combustion of coal and the treatment 37 of flue gas.
- S. If a seller is entitled to a deduction pursuant to subsection B, 38 39 paragraph 16, subdivision (b) of this section, the department may require 40 the purchaser to establish that the requirements of subsection B, 41 paragraph 16, subdivision (b) of this section have been satisfied. If the 42 purchaser cannot establish that the requirements of subsection B, 43 paragraph 16, subdivision (b) of this section have been satisfied, the 44 purchaser is liable in an amount equal to any tax, penalty and interest 45 that the seller would have been required to pay under article 1 of this

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1 chapter if the seller had not made a deduction pursuant to subsection B, 2 paragraph 16, subdivision (b) of this section. Payment of the amount 3 under this subsection exempts the purchaser from liability for any tax 4 imposed under article 4 of this chapter and related to the tangible 5 personal property purchased. The amount shall be treated as transaction 6 privilege tax to the purchaser and as tax revenues collected from the 7 seller to designate the distribution base pursuant to section 42-5029.

- 8 T. For the purposes of section 42-5032.01, the department shall 9 separately account for revenues collected under the retail classification 10 from businesses selling tangible personal property at retail:
- 1. On the premises of a multipurpose facility that is owned, leased 12 or operated by the tourism and sports authority pursuant to title 5, 13 chapter 8.
- 2. At professional football contests that are held in a stadium located on the campus of an institution under the jurisdiction of the Arizona board of regents.
- U. In computing the tax base for the sale of a motor vehicle to a nonresident of this state, if the purchaser's state of residence allows a corresponding use tax exemption to the tax imposed by article 1 of this chapter and the rate of the tax in the purchaser's state of residence is 21 lower than the rate prescribed in article 1 of this chapter or if the 22 purchaser's state of residence does not impose an excise tax, and the 23 nonresident has secured a special ninety day nonresident registration 24 permit for the vehicle as prescribed by sections 28-2154 and 28-2154.01, 25 there shall be deducted from the tax base a portion of the gross proceeds 26 or gross income from the sale so that the amount of transaction privilege 27 tax that is paid in this state is equal to the excise tax that is imposed 28 by the purchaser's state of residence on the nonexempt sale or use of the 29 motor vehicle.
 - V. For the purposes of this section:
- 31 1. "Agricultural aircraft" means an aircraft that is built for 32 agricultural use for the aerial application of pesticides or fertilizer or 33 for aerial seeding.
 - 2. "Aircraft" includes:
- 35 (a) An airplane flight simulator that is approved by the federal 36 aviation administration for use as a phase II or higher flight simulator 37 under appendix H, 14 Code of Federal Regulations part 121.
- 38 (b) Tangible personal property that is permanently affixed or 39 attached as a component part of an aircraft that is owned or operated by a 40 certificated or licensed carrier of persons or property.
- 41 3. "Other accessories and related equipment" includes aircraft 42 accessories and equipment such as ground service equipment that physically 43 contact aircraft at some point during the overall carrier operation.

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- 4. "Selling at retail" means a sale for any purpose other than for 2 resale in the regular course of business in the form of tangible personal 3 property, but transfer of possession, lease and rental as used in the 4 definition of sale mean only such transactions as are found on 5 investigation to be in lieu of sales as defined without the words lease or 6 rental.
 - W. For the purposes of subsection I of this section:
- 8 1. "Assembler" means a person who unites or combines products, 9 wares or articles of manufacture so as to produce a change in form or 10 substance without changing or altering the component parts.
- 2. "Manufacturer" means a person who is principally engaged in 12 fabricating, producing or manufacturing products, wares or articles for 13 use from raw or prepared materials, imparting to those materials new 14 forms, qualities, properties and combinations.
- 15 3. "Modifier" means a person who reworks, changes or adds to 16 products, wares or articles of manufacture.
- 4. "Overhead materials" means tangible personal property, the gross 18 proceeds of sales or gross income derived from that would otherwise be 19 included in the retail classification, and that are used or consumed in 20 performing a contract, the cost of which is charged to an overhead expense 21 account and allocated to various contracts based on generally accepted 22 accounting principles and consistent with government contract accounting 23 standards.
- 5. "Repairer" means a person who restores or renews products, wares or articles of manufacture.
- 6. "Subcontract" means an agreement between a contractor and any person who is not an employee of the contractor for furnishing supplies or services that, in whole or in part, are necessary to perform one or more government contracts, or under which any portion of the contractor's obligation under one or more government contracts is performed, undertaken or assumed and that includes provisions causing title to overhead materials or other tangible personal property used in performing the subcontract to pass to the government or that includes provisions incorporating such title passing clauses in a government contract into the subcontract.
- 36 Sec. 3. Section 42-5159, Arizona Revised Statutes, is amended to 37 read:

42-5159. Exemptions

- 39 A. The tax levied by this article does not apply to the storage, 40 use or consumption in this state of the following described tangible 41 personal property:
- 42 1. Tangible personal property, sold in this state, the gross 43 receipts from the sale of which are included in the measure of the tax 44 imposed by articles 1 and 2 of this chapter.

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- 2. Tangible personal property, the sale or use of which has already 2 been subjected to an excise tax at a rate equal to or exceeding the tax 3 imposed by this article under the laws of another state of the United 4 States. If the excise tax imposed by the other state is at a rate less 5 than the tax imposed by this article, the tax imposed by this article is 6 reduced by the amount of the tax already imposed by the other state.
- 3. Tangible personal property, the storage, use or consumption of 8 which the constitution or laws of the United States prohibit this state 9 from taxing or to the extent that the rate or imposition of tax is 10 unconstitutional under the laws of the United States.
- 4. Tangible personal property that directly enters into and becomes 12 an ingredient or component part of any manufactured, fabricated or 13 processed article, substance or commodity for sale in the regular course 14 of business.
- 5. Motor vehicle fuel and use fuel, the sales, distribution or use 16 of which in this state is subject to the tax imposed under title 28, 17 chapter 16, article 1, use fuel that is sold to or used by a person 18 holding a valid single trip use fuel tax permit issued 19 section 28-5739, aviation fuel, the sales, distribution or use of which in 20 this state is subject to the tax imposed under section 28-8344, and jet 21 fuel, the sales, distribution or use of which in this state is subject to 22 the tax imposed under article 8 of this chapter.
- 6. Tangible personal property brought into this state by an 24 individual who was a nonresident at the time the property was purchased 25 for storage, use or consumption by the individual if the first actual use 26 or consumption of the property was outside this state, unless the property 27 is used in conducting a business in this state.
- 28 7. Purchases of implants used as growth promotants and injectable 29 medicines, not already exempt under paragraph 16 of this subsection, for 30 livestock and poultry owned by, or in possession of, persons who are 31 engaged in producing livestock, poultry, or livestock or poultry products, 32 or who are engaged in feeding livestock or poultry commercially. For the 33 purposes of this paragraph, "poultry" includes ratites.
 - 8. Purchases of:

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- (a) Livestock and poultry to persons engaging in the businesses of 36 farming, ranching or producing livestock or poultry.
- (b) Livestock and poultry feed, salts, vitamins and other additives 38 sold to persons for use or consumption in the businesses of farming, 39 ranching and producing or feeding livestock or poultry or for use or 40 consumption in noncommercial boarding of livestock. For the purposes of 41 this paragraph, "poultry" includes ratites.
- 42 9. Propagative materials for use in commercially 43 agricultural, horticultural, viticultural or floricultural crops in this 44 state. For the purposes of this paragraph, "propagative materials":

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- 1 (a) Includes seeds, seedlings, roots, bulbs, liners, transplants, 2 cuttings, soil and plant additives, agricultural minerals, auxiliary soil 3 and plant substances, micronutrients, fertilizers, insecticides, 4 herbicides, fungicides, soil fumigants, desiccants, rodenticides, 5 adjuvants, plant nutrients and plant growth regulators.
- 6 (b) Except for use in commercially producing industrial hemp as 7 defined in section 3-311, does not include any propagative materials used 8 in producing any part, including seeds, of any plant of the genus 9 cannabis.
- 10. Tangible personal property not exceeding \$200 in any one month 11 purchased by an individual at retail outside the continental limits of the 12 United States for the individual's own personal use and enjoyment.
- 13 11. Advertising supplements that are intended for sale with 14 newspapers published in this state and that have already been subjected to 15 an excise tax under the laws of another state in the United States that 16 equals or exceeds the tax imposed by this article.
- 17 12. Materials that are purchased by or for publicly funded 18 libraries, including school district libraries, charter school libraries, 19 community college libraries, state university libraries or federal, state, 20 county or municipal libraries, for use by the public as follows:
 - (a) Printed or photographic materials, beginning August 7, 1985.
 - (b) Electronic or digital media materials, beginning July 17, 1994.
 - 13. Tangible personal property purchased by:
- 24 (a) A hospital organized and operated exclusively for charitable 25 purposes, no part of the net earnings of which inures to the benefit of 26 any private shareholder or individual.
- 27 (b) A hospital operated by this state or a political subdivision of 28 this state.
- (c) A licensed nursing care institution or a licensed residential care institution or a residential care facility operated in conjunction with a licensed nursing care institution or a licensed kidney dialysis center, which provides medical services, nursing services or health as related services and is not used or held for profit.
- 34 (d) A qualifying health care organization, as defined in section 35 42-5001, if the tangible personal property is used by the organization 36 solely to provide health and medical related educational and charitable 37 services.
- 38 (e) A qualifying health care organization as defined in section 39 42-5001 if the organization is dedicated to providing educational, 40 therapeutic, rehabilitative and family medical education training for 41 blind and visually impaired children and children with multiple 42 disabilities from the time of birth to age twenty-one.
- 43 (f) A nonprofit charitable organization that has qualified under 44 section 501(c)(3) of the United States internal revenue code and that 45 engages in and uses such property exclusively in programs for persons with

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1 mental or physical disabilities if the programs are exclusively for 2 training, job placement, rehabilitation or testing.

- 3 (g) A person that is subject to tax under this chapter by reason of 4 being engaged in business classified under section 42-5075, or a 5 subcontractor working under the control of a person that is engaged in 6 business classified under section 42-5075, if the tangible personal 7 property is any of the following:
- 8 (i) Incorporated or fabricated by the person into a structure, 9 project, development or improvement in fulfillment of a contract.
- 10 (ii) Incorporated or fabricated by the person into any project 11 described in section 42-5075, subsection 0.
- 12 (iii) Used in environmental response or remediation activities 13 under section 42-5075, subsection B, paragraph 6.
- (h) A person that is not subject to tax under section 42-5075 and 15 that has been provided a copy of a certificate described in section 16 42-5009, subsection L, if the property purchased is incorporated or 17 fabricated by the person into the real property, structure, project, 18 development or improvement described in the certificate.
- 19 (i) A nonprofit charitable organization that has qualified under 20 section 501(c)(3) of the internal revenue code if the property is 21 purchased from the parent or an affiliate organization that is located 22 outside this state.
- (j) A qualifying community health center as defined in section 24 42-5001.
- (k) A nonprofit charitable organization that has qualified under 26 section 501(c)(3) of the internal revenue code and that regularly serves 27 meals to the needy and indigent on a continuing basis at no cost.
- 28 (1) A person engaged in business under the transient lodging 29 classification if the property is a personal hygiene item or articles used 30 by human beings for food, drink or condiment, except alcoholic beverages, 31 which are furnished without additional charge to and intended to be 32 consumed by the transient during the transient's occupancy.
- (m) For taxable periods beginning from and after June 30, 2001, a 34 nonprofit charitable organization that has qualified under section 35 501(c)(3) of the internal revenue code and that provides residential 36 apartment housing for low-income persons over sixty-two years of age in a 37 facility that qualifies for a federal housing subsidy, if the tangible 38 personal property is used by the organization solely to provide 39 residential apartment housing for low-income persons over sixty-two years 40 of age in a facility that qualifies for a federal housing subsidy.
- 41 (n) A qualifying health sciences educational institution as defined 42 in section 42-5001.

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- 1 (o) A person representing or working on behalf of any person 2 described in subdivision (a), (b), (c), (d), (e), (f), (i), (j), (k), (m) 3 or (n) of this paragraph, if the tangible personal property is 4 incorporated or fabricated into a project described in section 42-5075, 5 subsection 0.
- 6 14. Commodities, as defined by title 7 United States Code 7 section 2, that are consigned for resale in a warehouse in this state in 8 or from which the commodity is deliverable on a contract for future 9 delivery subject to the rules of a commodity market regulated by the 10 United States commodity futures trading commission.
 - 15. Tangible personal property sold by:
- 12 (a) Any nonprofit organization organized and operated exclusively 13 for charitable purposes and recognized by the United States internal 14 revenue service under section 501(c)(3) of the internal revenue code.
- (b) A nonprofit organization that is exempt from taxation under section 501(c)(3), 501(c)(4) or 501(c)(6) of the internal revenue code if the organization is associated with a major league baseball team or a 18 national touring professional golfing association and no part of the 19 organization's net earnings inures to the benefit of any private 20 shareholder or individual. This subdivision does not apply to an 21 organization that is owned, managed or controlled, in whole or in part, by 22 a major league baseball team, or its owners, officers, employees or 23 agents, or by a major league baseball association or professional golfing 24 association, or its owners, officers, employees or agents, unless the 25 organization conducted or operated exhibition events in this state before 26 January 1, 2018 that were exempt from transaction privilege tax under 27 section 42-5073.
- (c) A nonprofit organization that is exempt from taxation under section 501(c)(3), 501(c)(4), 501(c)(6), 501(c)(7) or 501(c)(8) of the internal revenue code if the organization sponsors or operates a rodeo featuring primarily farm and ranch animals and no part of the organization's net earnings inures to the benefit of any private shareholder or individual.
- 16. Drugs and medical oxygen, including delivery hose, mask or 35 tent, regulator and tank, if prescribed by a member of the medical, dental 36 or veterinarian profession who is licensed by law to administer such 37 substances.
- 38 17. Prosthetic appliances, as defined in section 23-501, prescribed 39 or recommended by a person who is licensed, registered or otherwise 40 professionally credentialed as a physician, dentist, podiatrist, 41 chiropractor, naturopath, homeopath, nurse or optometrist.
 - 18. Prescription eyeglasses and contact lenses.
 - 19. Insulin, insulin syringes and glucose test strips.
 - 20. Hearing aids as defined in section 36-1901.

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- 21. Durable medical equipment that has a centers for medicare and 2 medicaid services common procedure code, is designated reimbursable by 3 medicare, is prescribed by a person who is licensed under title 32, 4 chapter 7, 13, 17 or 29, can withstand repeated use, is primarily and 5 customarily used to serve a medical purpose, is generally not useful to a 6 person in the absence of illness or injury and is appropriate for use in 7 the home.
- 8 22. Food, as provided in and subject to the conditions of article 3 9 of this chapter and sections 42-5074 and 42-6017.
- 10 23. Items purchased with United States department of agriculture 11 coupons issued under the supplemental nutrition assistance program 12 pursuant to the food and nutrition act of 2008 (P.L. 88-525; 78 Stat. 703; 13 7 United States Code sections 2011 through 2036b) by the United States 14 department of agriculture food and nutrition service or food instruments 15 issued under section 17 of the child nutrition act (P.L. 95-627; 92 Stat. 16 3603; P.L. 99-661, section 4302; P.L. 111-296; 42 United States Code 17 section 1786).
- 24. Food and drink provided without monetary charge by a taxpayer 19 that is subject to section 42-5074 to its employees for their own 20 consumption on the premises during the employees' hours of employment.
- 25. Tangible personal property that is used or consumed in a 22 business subject to section 42-5074 for human food, drink or condiment, 23 whether simple, mixed or compounded.
- 26. Food, drink or condiment and accessory tangible personal 25 property that are acquired for use by or provided to a school district or 26 charter school if they are to be either served or prepared and served to 27 persons for consumption on the premises of a public school in the school 28 district or on the premises of the charter school during school hours.
- 29 27. Lottery tickets or shares purchased pursuant to title 5, 30 chapter 5.1, article 1.
- 31 28. Textbooks, sold by a bookstore, that are required by any state 32 university or community college.
- 33 29. Magazines, other periodicals or other publications produced by 34 this state to encourage tourist travel.
- 35 30. Paper machine clothing, such as forming fabrics and dryer 36 felts, purchased by a paper manufacturer and directly used or consumed in 37 paper manufacturing.
- 38. 31. Coal, petroleum, coke, natural gas, virgin fuel oil and 39 electricity purchased by a qualified environmental technology 40 manufacturer, producer or processor as defined in section 41-1514.02 and 41 directly used or consumed in generating or providing on-site power or 42 energy solely for environmental technology manufacturing, producing or 43 processing or environmental protection. This paragraph applies for twenty 44 full consecutive calendar or fiscal years from the date the first paper 45 manufacturing machine is placed in service. In the case of an

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1 environmental technology manufacturer, producer or processor that does not 2 manufacture paper, the time period begins with the date the first 3 manufacturing, processing or production equipment is placed in service.

- 4 32. Motor vehicles that are removed from inventory by a motor 5 vehicle dealer as defined in section 28-4301 and that are provided to:
- 6 (a) Charitable or educational institutions that are exempt from 7 taxation under section 501(c)(3) of the internal revenue code.
 - (b) Public educational institutions.
- 9 (c) State universities or affiliated organizations of a state 10 university if no part of the organization's net earnings inures to the 11 benefit of any private shareholder or individual.
- 12 33. Natural gas or liquefied petroleum gas used to propel a motor 13 vehicle.
- 34. Machinery, equipment, technology or related supplies that are only useful to assist a person with a physical disability as defined in section 46-191 or a person who has a developmental disability as defined in section 36-551 or has a head injury as defined in section 41-3201 to be 18 more independent and functional.
- 35. Liquid, solid or gaseous chemicals used in manufacturing, 20 processing, fabricating, mining, refining, metallurgical operations, 21 research and development and, beginning on January 1, 1999, printing, if 22 using or consuming the chemicals, alone or as part of an integrated system 23 of chemicals, involves direct contact with the materials from which the 24 product is produced for the purpose of causing or allowing a chemical or 25 physical change to occur in the materials as part of the production 26 process. This paragraph does not include chemicals that are used or 27 consumed in activities such as packaging, storage or transportation but 28 does not affect any exemption for such chemicals that is otherwise 29 provided by this section. For the purposes of this paragraph, "printing" 30 means a commercial printing operation and includes job printing, 31 engraving, embossing, copying and bookbinding.
- 36. Food, drink and condiment purchased for consumption within the 33 premises of any prison, jail or other institution under the jurisdiction 34 of the state department of corrections, the department of public safety, 35 the department of juvenile corrections or a county sheriff.
- 37. A motor vehicle and any repair and replacement parts and tangible personal property becoming a part of such motor vehicle sold to a 38 motor carrier that is subject to a fee prescribed in title 28, chapter 16, 39 article 4 and that is engaged in the business of leasing or renting such a 40 property.
- 41 38. Tangible personal property that is or directly enters into and 42 becomes an ingredient or component part of cards used as prescription plan 43 identification cards.
- 39. Overhead materials or other tangible personal property that is used in performing a contract between the United States government and a

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1 manufacturer, modifier, assembler or repairer, including property used in 2 performing a subcontract with a government contractor who is 3 manufacturer, modifier, assembler or repairer, to which title passes to 4 the government under the terms of the contract or subcontract. For the 5 purposes of this paragraph:

- (a) "Overhead materials" means tangible personal property, the 7 gross proceeds of sales or gross income derived from which would otherwise 8 be included in the retail classification, that is used or consumed in 9 performing a contract, the cost of which is charged to an overhead expense 10 account and allocated to various contracts based on generally accepted 11 accounting principles and consistent with government contract accounting 12 standards.
- (b) "Subcontract" means an agreement between a contractor and any 14 person who is not an employee of the contractor for furnishing of supplies 15 or services that, in whole or in part, are necessary to perform one or 16 more government contracts, or under which any portion of the contractor's 17 obligation under one or more government contracts is performed, undertaken 18 or assumed, and that includes provisions causing title to overhead 19 materials or other tangible personal property used in performing the 20 subcontract to pass to the government or that includes provisions 21 incorporating such title passing clauses in a government contract into the 22 subcontract.
- 40. Through December 31, 1994, tangible personal property sold 24 pursuant to a personal property liquidation transaction, as defined in 25 section 42-5061. From and after December 31, 1994, tangible personal 26 property sold pursuant to a personal property liquidation transaction, as 27 defined in section 42-5061, if the gross proceeds of the sales were 28 included in the measure of the tax imposed by article 1 of this chapter or 29 if the personal property liquidation was a casual activity or transaction.
- 41. Wireless telecommunications equipment that is held for sale or 30 31 transfer to a customer as an inducement to enter into or continue a 32 contract for telecommunications services that are taxable under section 33 42-5064.
- 42. Alternative fuel, as defined in section 1-215, purchased by a 35 used oil fuel burner who has received a permit to burn used oil or used 36 oil fuel under section 49-426 or 49-480.
- 43. Tangible personal property purchased by a commercial airline 38 and consisting of food, beverages and condiments and accessories used for 39 serving the food and beverages, if those items are to be provided without 40 additional charge to passengers for consumption in flight. For the 41 purposes of this paragraph, "commercial airline" means a person holding a 42 federal certificate of public convenience and necessity or foreign air 43 carrier permit for air transportation to transport persons, property or 44 United States mail in intrastate, interstate or foreign commerce.

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- 44. Alternative fuel vehicles if the vehicle was manufactured as a 2 diesel fuel vehicle and converted to operate on alternative fuel and 3 equipment that is installed in a conventional diesel fuel motor vehicle to 4 convert the vehicle to operate on an alternative fuel, as defined in 5 section 1-215.
- 6 45. Gas diverted from a pipeline, by a person engaged in the 7 business of:
- (a) Operating a natural or artificial gas pipeline, and used or 9 consumed for the sole purpose of fueling compressor equipment that 10 pressurizes the pipeline.
- (b) Converting natural gas into liquefied natural gas, and used or 12 consumed for the sole purpose of fueling compressor equipment used in the 13 conversion process.
- 14 46. Tangible personal property that is excluded, exempt or 15 deductible from transaction privilege tax pursuant to section 42-5063.
- 47. Tangible personal property purchased to be incorporated or 17 installed as part of environmental response or remediation activities 18 under section 42-5075, subsection B, paragraph 6.
- 48. Tangible personal property sold by a nonprofit organization 20 that is exempt from taxation under section 501(c)(6) of the internal 21 revenue code if the organization produces, organizes or promotes cultural 22 or civic related festivals or events and no part of the organization's net 23 earnings inures to the benefit of any private shareholder or individual.
- 49. Prepared food, drink or condiment donated by a restaurant as 25 classified in section 42-5074, subsection A to a nonprofit charitable 26 organization that has qualified under section 501(c)(3) of the internal 27 revenue code and that regularly serves meals to the needy and indigent on 28 a continuing basis at no cost.
- 50. Application services that are designed to assess or test 30 student learning or to promote curriculum design or enhancement purchased 31 by or for any school district, charter school, community college or state 32 university. For the purposes of this paragraph:
- (a) "Application services" means software applications provided 34 remotely using hypertext transfer protocol or another network protocol.
- (b) "Curriculum design or enhancement" means planning, implementing 36 or reporting on courses of study, lessons, assignments or other learning 37 activities.
- 51. Motor vehicle fuel and use fuel to a qualified business under 38 39 section 41-1516 for off-road use in harvesting, processing or transporting 40 qualifying forest products removed from qualifying projects as defined in 41 section 41-1516.
- 42 52. Repair parts installed in equipment used directly by a 43 qualified business under section 41-1516 in harvesting, processing or 44 transporting qualifying forest products removed from qualifying projects 45 as defined in section 41-1516.

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- 1 53. Renewable energy credits or any other unit created to track 2 energy derived from renewable energy resources. For the purposes of this 3 paragraph, "renewable energy credit" means a unit created administratively 4 by the corporation commission or governing body of a public power entity 5 to track kilowatt hours of electricity derived from a renewable energy 6 resource or the kilowatt hour equivalent of conventional energy resources 7 displaced by distributed renewable energy resources.
- 8 54. Coal acquired from an owner or operator of a power plant by a 9 person that is responsible for refining coal if both of the following 10 apply:
- 11 (a) The transfer of title or possession of the coal is for the 12 purpose of refining the coal.
- (b) The title or possession of the coal is transferred back to the 14 owner or operator of the power plant after completion of the coal refining 15 process. For the purposes of this subdivision, "coal refining process" 16 means the application of a coal additive system that aids the reduction of 17 power plant emissions during the combustion of coal and the treatment of 18 flue gas.
- 55. Tangible personal property incorporated or fabricated into a project described in section 42-5075, subsection 0, that is located within the exterior boundaries of an Indian reservation for which the owner, as defined in section 42-5075, of the project is an Indian tribe or an affiliated Indian. For the purposes of this paragraph:
- 24 (a) "Affiliated Indian" means an individual Native American Indian 25 who is duly registered on the tribal rolls of the Indian tribe for whose 26 benefit the Indian reservation was established.
- (b) "Indian reservation" means all lands that are within the limits 28 of areas set aside by the United States for the exclusive use and 29 occupancy of an Indian tribe by treaty, law or executive order and that 30 are recognized as Indian reservations by the United States department of 31 the interior.
- 32 (c) "Indian tribe" means any organized nation, tribe, band or 33 community that is recognized as an Indian tribe by the United States 34 department of the interior and includes any entity formed under the laws 35 of the Indian tribe.
- 56. Cash equivalents, precious metal bullion and monetized bullion purchased by the ultimate consumer, but coins or other forms of money for manufacture into jewelry or works of art are subject to tax, and tangible personal property that is purchased through the redemption of any cash equivalent by the holder as a means of payment for goods that are subject to tax under this article is subject to tax. For the purposes of this paragraph:
- 43 (a) "Cash equivalents" means items, whether or not negotiable, that 44 are sold to one or more persons, through which a value denominated in 45 money is purchased in advance and that may be redeemed in full or in part

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1 for tangible personal property, intangibles or services. Cash equivalents 2 include gift cards, stored value cards, gift certificates, vouchers, 3 traveler's checks, money orders or other tangible instruments or orders. 4 Cash equivalents do not include either of the following:

- 5 (i) Items that are sold to one or more persons and through which a 6 value is not denominated in money.
 - (ii) Prepaid calling cards for telecommunications services.
- 8 (b) "Monetized bullion" means coins and other forms of money that 9 are manufactured from gold, silver or other metals and that have been or 10 are used as a medium of exchange in this or another state, the United 11 States or a foreign nation.
- 12 (c) "Precious metal bullion" means precious metal, including gold, 13 silver, platinum, rhodium and palladium, that has been smelted or refined 14 so that its value depends on its contents and not on its form.
- B. In addition to the exemptions allowed by subsection A of this section, the following categories of tangible personal property are also 17 exempt:
- 18 1. Machinery, or equipment, used directly in manufacturing. 19 processing, fabricating, job printing, refining or metallurgical 20 operations. The terms "manufacturing", "processing", "fabricating", "job 21 printing", "refining" and "metallurgical" as used in this paragraph refer 22 to and include those operations commonly understood within their ordinary 23 meaning. "Metallurgical operations" includes leaching. 24 precipitating, smelting and refining.
- 25 2. Machinery, or equipment, used directly in the process of 26 extracting ores or minerals from the earth for commercial purposes, 27 including equipment required to prepare the materials for extraction and 28 handling, loading or transporting such extracted material to the surface. 29 "Mining" includes underground, surface and open pit operations for 30 extracting ores and minerals.
- 31 3. Tangible personal property sold to persons engaged in business 32 classified under the telecommunications classification under section 33 42-5064, including a person representing or working on behalf of such a 34 person in a manner described in section 42-5075, subsection 0, and 35 consisting of central office switching equipment, switchboards, private 36 branch exchange equipment, microwave radio equipment and carrier equipment 37 including optical fiber, coaxial cable and other transmission media that 38 are components of carrier systems.
- 4. Machinery, equipment or transmission lines used directly in 40 producing or transmitting electrical power, but not including 41 distribution. Transformers and control equipment used at transmission 42 substation sites constitute equipment used in producing or transmitting 43 electrical power.
- 5. Machinery and equipment used directly for energy storage for later electrical use. For the purposes of this paragraph:

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- 1 (a) "Electric utility scale" means a person that is engaged in a 2 business activity described in section 42-5063, subsection A or such 3 person's equipment or wholesale electricity suppliers.
- 4 (b) "Energy storage" means commercially available technology for 5 electric utility scale that is capable of absorbing energy, storing energy 6 for a period of time and thereafter dispatching the energy and that uses 7 mechanical, chemical or thermal processes to store energy.
- 8 (c) "Machinery and equipment used directly" means all machinery and 9 equipment that are used for electric energy storage from the point of 10 receipt of such energy in order to facilitate storage of the electric 11 energy to the point where the electric energy is released.
- 12 6. Neat animals, horses, asses, sheep, ratites, swine or goats used 13 or to be used as breeding or production stock, including sales of 14 breedings or ownership shares in such animals used for breeding or 15 production.
- 7. Pipes or valves four inches in diameter or larger used to transport oil, natural gas, artificial gas, water or coal slurry, la including compressor units, regulators, machinery and equipment, fittings, seals and any other part that is used in operating the pipes or valves.
- 8. Aircraft, navigational and communication instruments and other accessories and related equipment sold to:
 - (a) A person:

- (i) Holding, or exempted by federal law from obtaining, a federal 24 certificate of public convenience and necessity for use as, in conjunction 25 with or becoming part of an aircraft to be used to transport persons for 26 hire in intrastate, interstate or foreign commerce.
- 27 (ii) That is certificated or licensed under federal aviation 28 administration regulations (14 Code of Federal Regulations part 121 or 29 135) as a scheduled or unscheduled carrier of persons for hire for use as 30 or in conjunction with or becoming part of an aircraft to be used to 31 transport persons for hire in intrastate, interstate or foreign commerce.
- 32 (iii) Holding a foreign air carrier permit for air transportation 33 for use as or in conjunction with or becoming a part of aircraft to be 34 used to transport persons, property or United States mail in intrastate, 35 interstate or foreign commerce.
- (iv) Operating an aircraft to transport persons in any manner for compensation or hire, or for use in a fractional ownership program that 38 meets the requirements of federal aviation administration regulations (14 39 Code of Federal Regulations part 91, subpart K), including as an air 40 carrier, a foreign air carrier or a commercial operator or under a 41 restricted category, within the meaning of 14 Code of Federal Regulations, 42 regardless of whether the operation or aircraft is regulated or certified 43 under part 91, 119, 121, 133, 135, 136 or 137, or another part of 14 Code 44 of Federal Regulations.

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- 1 (v) That will lease or otherwise transfer operational control, 2 within the meaning of federal aviation administration operations 3 specification A008, or its successor, of the aircraft, instruments or 4 accessories to one or more persons described in item (i), (ii), (iii) or 5 (iv) of this subdivision, subject to section 42-5009, subsection Q.
 - (b) Any foreign government.
- 7 (c) Persons who are not residents of this state and who will not 8 use such property in this state other than in removing such property from 9 this state. This subdivision also applies to corporations that are not 10 incorporated in this state, regardless of maintaining a place of business 11 in this state, if the principal corporate office is located outside this 12 state and the property will not be used in this state other than in 13 removing the property from this state.
- 14 (d) PERSONS THAT WILL USE THE PROPERTY FOR MAINTAINING, REPAIRING 15 OR OVERHAULING GENERAL AVIATION AIRCRAFT.
- 9. Machinery, tools, equipment and related supplies used or consumed directly in repairing, remodeling or maintaining aircraft, aircraft engines or aircraft component parts by or on behalf of a certificated or licensed carrier of persons or property.
- 20 10. Rolling stock, rails, ties and signal control equipment used 21 directly to transport persons or property.
- 11. Machinery or equipment used directly to drill for oil or gas or used directly in the process of extracting oil or gas from the earth for commercial purposes.
- 12. Buses or other urban mass transit vehicles that are used directly to transport persons or property for hire or pursuant to a governmentally adopted and controlled urban mass transportation program and that are sold to bus companies holding a federal certificate of convenience and necessity or operated by any city, town or other governmental entity or by any person contracting with such governmental entity as part of a governmentally adopted and controlled program to provide urban mass transportation.
 - 13. Groundwater measuring devices required under section 45-604.
- 14. Machinery and equipment consisting of agricultural aircraft, stractors, off-highway vehicles, tractor-drawn implements, self-powered implements, machinery and equipment necessary for extracting milk, and machinery and equipment necessary for cooling milk and livestock, and drip irrigation lines not already exempt under paragraph 7 of this subsection and that are used for commercially producing agricultural, horticultural, viticultural and floricultural crops and products in this state. For the purposes of this paragraph:
- (a) "Off-highway vehicles" means off-highway vehicles as defined in 43 section 28-1171 that are modified at the time of sale to function as a 44 tractor or to tow tractor-drawn implements and that are not equipped with 45 a modified exhaust system to increase horsepower or speed or an engine

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1 that is more than one thousand cubic centimeters or that have a maximum 2 speed of fifty miles per hour or less.

- 3 (b) "Self-powered implements" includes machinery and equipment that 4 are electric-powered.
- 5 15. Machinery or equipment used in research and development. For 6 the purposes of this paragraph, "research and development" means basic and 7 applied research in the sciences and engineering, and designing, 8 developing or testing prototypes, processes or new products, including 9 research and development of computer software that is embedded in or an 10 integral part of the prototype or new product or that is required for 11 machinery or equipment otherwise exempt under this section to function 12 effectively. Research and development do not include manufacturing 13 quality control, routine consumer product testing, market research, sales 14 promotion, sales service, research in social sciences or psychology, 15 computer software research that is not included in the definition of 16 research and development, or other nontechnological activities or 17 technical services.
- 18 16. Tangible personal property that is used by either of the 19 following to receive, store, convert, produce, generate, decode, encode, 20 control or transmit telecommunications information:
- 21 (a) Any direct broadcast satellite television or data transmission 22 service that operates pursuant to 47 Code of Federal Regulations part 25.
- 23 (b) Any satellite television or data transmission facility, if both 24 of the following conditions are met:
- 25 (i) Over two-thirds of the transmissions, measured in megabytes, 26 transmitted by the facility during the test period were transmitted to or 27 on behalf of one or more direct broadcast satellite television or data 28 transmission services that operate pursuant to 47 Code of Federal 29 Regulations part 25.
- 30 (ii) Over two-thirds of the transmissions, measured in megabytes, 31 transmitted by or on behalf of those direct broadcast television or data 32 transmission services during the test period were transmitted by the 33 facility to or on behalf of those services.
- 34 For the purposes of subdivision (b) of this paragraph, "test period" means 35 the three hundred sixty-five day period beginning on the later of the date 36 on which the tangible personal property is purchased or the date on which 37 the direct broadcast satellite television or data transmission service 38 first transmits information to its customers.
- 39 17. Clean rooms that are used for manufacturing, processing, 40 fabrication or research and development, as defined in paragraph 15 of 41 this subsection, of semiconductor products. For the purposes of this 42 paragraph, "clean room" means all property that comprises or creates an 43 environment where humidity, temperature, particulate matter and 44 contamination are precisely controlled within specified parameters, 45 without regard to whether the property is actually contained within that

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1 environment or whether any of the property is affixed to or incorporated 2 into real property. Clean room:

- 3 (a) Includes the integrated systems, fixtures, piping, movable 4 partitions, lighting and all property that is necessary or adapted to 5 reduce contamination or to control airflow, temperature, humidity, 6 chemical purity or other environmental conditions or manufacturing 7 tolerances, as well as the production machinery and equipment operating in 8 conjunction with the clean room environment.
- 9 (b) Does not include the building or other permanent, nonremovable 10 component of the building that houses the clean room environment.
- 18. Machinery and equipment that are used directly in feeding 12 poultry, environmentally controlling housing for poultry, moving eggs 13 within a production and packaging facility or sorting or cooling eggs. 14 This exemption does not apply to vehicles used for transporting eggs.
- 19. Machinery or equipment, including related structural components and containment structures, that is employed in connection with manufacturing, processing, fabricating, job printing, refining, mining, natural gas pipelines, metallurgical operations, telecommunications, producing or transmitting electricity or research and development and that 20 is used directly to meet or exceed rules or regulations adopted by the 21 federal energy regulatory commission, the United States environmental 22 protection agency, the United States nuclear regulatory commission, the 23 Arizona department of environmental quality or a political subdivision of 24 this state to prevent, monitor, control or reduce land, water or air 25 pollution. For the purposes of this paragraph, "containment structure" 26 means a structure that prevents, monitors, controls or reduces noxious or 27 harmful discharge into the environment.
- 28 20. Machinery and equipment that are used in commercially producing 29 livestock, livestock products or agricultural, horticultural, viticultural 30 or floricultural crops or products in this state, including production by 31 a person representing or working on behalf of such a person in a manner 32 described in section 42-5075, subsection 0, if the machinery and equipment 33 are used directly and primarily to prevent, monitor, control or reduce 34 air, water or land pollution.
- 21. Machinery or equipment that enables a television station to 36 originate and broadcast or to receive and broadcast digital television 37 signals and that was purchased to facilitate compliance with the 38 telecommunications act of 1996 (P.L. 104-104; 110 Stat. 56; 47 United 39 States Code section 336) and the federal communications commission order 40 issued April 21, 1997 (47 Code of Federal Regulations part 73). This 41 paragraph does not exempt any of the following:
- 42 (a) Repair or replacement parts purchased for the machinery or 43 equipment described in this paragraph.

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- 1 (b) Machinery or equipment purchased to replace machinery or 2 equipment for which an exemption was previously claimed and taken under 3 this paragraph.
- 4 (c) Any machinery or equipment purchased after the television 5 station has ceased analog broadcasting, or purchased after November 1, 6 2009, whichever occurs first.
- 7 22. Qualifying equipment that is purchased from and after June 30, 8 2004 through December 31, 2026 by a qualified business under section 9 41-1516 for harvesting or processing qualifying forest products removed 10 from qualifying projects as defined in section 41-1516. To qualify for 11 this exemption, the qualified business must obtain and present its 12 certification from the Arizona commerce authority at the time of purchase.
- 23. Machinery, equipment, materials and other tangible personal 14 property used directly and predominantly to construct a qualified 15 environmental technology manufacturing, producing or processing facility 16 as described in section 41-1514.02. This paragraph applies for ten full 17 consecutive calendar or fiscal years after the start of initial 18 construction.
- 24. Computer data center equipment sold to the owner, operator or qualified colocation tenant of a computer data center that is certified by 21 the Arizona commerce authority under section 41-1519 or an authorized 22 agent of the owner, operator or qualified colocation tenant during the 23 qualification period for use in the qualified computer data center. For 24 the purposes of this paragraph, "computer data center", "computer data 25 center equipment", "qualification period" and "qualified colocation 26 tenant" have the same meanings prescribed in section 41-1519.
- 27 C. The exemptions provided by subsection B of this section do not 28 include:
- 29 1. Expendable materials. For the purposes of this paragraph, 30 expendable materials do not include any of the categories of tangible 31 personal property specified in subsection B of this section regardless of 32 the cost or useful life of that property.
 - 2. Janitorial equipment and hand tools.
 - 3. Office equipment, furniture and supplies.
- 35 4. Tangible personal property used in selling or distributing 36 activities, other than the telecommunications transmissions described in 37 subsection B, paragraph 16 of this section.
- 38 5. Motor vehicles required to be licensed by this state, except 39 buses or other urban mass transit vehicles specifically exempted pursuant 40 to subsection B, paragraph 12 of this section, without regard to the use 41 of such motor vehicles.
- 6. Shops, buildings, docks, depots and all other materials of whatever kind or character not specifically included as exempt.
 - 7. Motors and pumps used in drip irrigation systems.

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- 8. Machinery and equipment or tangible personal property used by a contractor in performing a contract.
- D. The following shall be deducted in computing the purchase price 4 of electricity by a retail electric customer from a utility business:
- 1. Revenues received from sales of ancillary services, electric distribution services, electric generation services, electric transmission 7 services and other services related to providing electricity to a retail 8 electric customer who is located outside this state for use outside this 9 state if the electricity is delivered to a point of sale outside this 10 state.
- 2. Revenues received from providing electricity, including 12 ancillary services, electric distribution services, electric generation 13 services, electric transmission services and other services related to 14 providing electricity with respect to which the transaction privilege tax 15 imposed under section 42-5063 has been paid.
- 16 E. The tax levied by this article does not apply to the purchase of 17 solar energy devices from a retailer that is registered with the 18 department as a solar energy retailer or a solar energy contractor.
- F. The following shall be deducted in computing the purchase price of electricity by a retail electric customer from a utility business:
- 1. Fees charged by a municipally owned utility to persons constructing residential, commercial or industrial developments or connecting residential, commercial or industrial developments to a 4 municipal utility system or systems if the fees are segregated and used only for capital expansion, system enlargement or debt service of the utility system or systems.
- 2. Reimbursement or contribution compensation to any person or 28 persons owning a utility system for property and equipment installed to 29 provide utility access to, on or across the land of an actual utility 30 consumer if the property and equipment become the property of the utility. 31 This deduction shall not exceed the value of such property and equipment.
- 32 G. The tax levied by this article does not apply to the purchase 33 price of electricity, natural gas or liquefied petroleum gas by:
- 1. A qualified manufacturing or smelting business. A utility that claims this deduction shall report each month, on a form prescribed by the department, the name and address of each qualified manufacturing or smelting business for which this deduction is taken. This paragraph applies to gas transportation services. For the purposes of this paragraph:
- 40 (a) "Gas transportation services" means the services of 41 transporting natural gas to a natural gas customer or to a natural gas 42 distribution facility if the natural gas was purchased from a supplier 43 other than the utility.
- 44 (b) "Manufacturing" means the performance as a business of an 45 integrated series of operations that places tangible personal property in

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1 a form, composition or character different from that in which it was 2 acquired and transforms it into a different product with a distinctive 3 name, character or use. Manufacturing does not include job printing, 4 publishing, packaging, mining, generating electricity or operating a 5 restaurant.

- 6 (c) "Qualified manufacturing or smelting business" means one of the 7 following:
- 8 (i) A business that manufactures or smelts tangible products in 9 this state, of which at least fifty-one percent of the manufactured or 10 smelted products will be exported out of state for incorporation into 11 another product or sold out of state for a final sale.
- 12 (ii) A business that derives at least fifty-one percent of its 13 gross income from the sale of manufactured or smelted products 14 manufactured or smelted by the business.
- 15 (iii) A business that uses at least fifty-one percent of its square 16 footage in this state for manufacturing or smelting and business 17 activities directly related to manufacturing or smelting.
- 18 (iv) A business that employs at least fifty-one percent of its 19 workforce in this state in manufacturing or smelting and business 20 activities directly related to manufacturing or smelting.
- 21 (v) A business that uses at least fifty-one percent of the value of 22 its capitalized assets in this state, as reflected on the business's books 23 and records, for manufacturing or smelting and business activities 24 directly related to manufacturing or smelting.
- 25 (d) "Smelting" means to melt or fuse a metalliferous mineral, often 26 with an accompanying chemical change, usually to separate the metal.
- 27 2. A business that operates an international operations center in 28 this state and that is certified by the Arizona commerce authority 29 pursuant to section 41-1520.
- H. A city or town may exempt proceeds from sales of paintings, suppressed of similar works of fine art if such works of fine art are sold by the original artist. For the purposes of this subsection, fine art does not include an art creation such as jewelry, macrame, glasswork, pottery, woodwork, metalwork, furniture or clothing if the art creation has a dual purpose, both aesthetic and utilitarian, whether sold by the artist or by another person.
 - I. For the purposes of subsection B of this section:
- 38 1. "Agricultural aircraft" means an aircraft that is built for 39 agricultural use for the aerial application of pesticides or fertilizer or 40 for aerial seeding.
 - 2. "Aircraft" includes:

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42 (a) An airplane flight simulator that is approved by the federal 43 aviation administration for use as a phase II or higher flight simulator 44 under appendix H, 14 Code of Federal Regulations part 121.

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- 1 (b) Tangible personal property that is permanently affixed or 2 attached as a component part of an aircraft that is owned or operated by a 3 certificated or licensed carrier of persons or property.
- 4 3. "Other accessories and related equipment" includes aircraft 5 accessories and equipment such as ground service equipment that physically 6 contact aircraft at some point during the overall carrier operation.
- J. For the purposes of subsection D of this section, "ancillary 8 services", "electric distribution service", "electric generation service", 9 "electric transmission service" and "other services" have the same 10 meanings prescribed in section 42-5063.
- 11 Sec. 4. <u>Applicability</u>
- Sections 42-5061 and 42-5159, Arizona Revised Statutes, as amended 13 by this act, apply to taxable periods beginning on or after the first day 14 of the month following the general effective date.

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