The Florida Senate BILL ANALYSIS AND FISCAL IMPACT STATEMENT

(This document is based on the provisions contained in the legislation as of the latest date listed below.)

	Prepa	red By: The Professional S	Staff of the Committe	ee on Health Po	olicy		
BILL:	CS/SB 152	28					
INTRODUCER:	Health Policy Committee and Senators Bean and Gruters						
SUBJECT:	Prescription Drug Importation Programs for Public Programs						
DATE:	March 29,	2019 REVISED:					
ANAL	YST	STAFF DIRECTOR	REFERENCE		ACTION		
l. Lloyd		Brown	HP	Fav/CS			
			AHS				
3.			AP				

Please see Section IX. for Additional Information:

COMMITTEE SUBSTITUTE - Substantial Changes

I. Summary:

CS/SB 1528 creates the Canadian Prescription Drug Importation Program (Program). The Agency for Health Care Administration (AHCA) is directed to establish the Program for the safe and effective importation of prescription drugs from Canada which will have the highest potential cost savings to the state.

The AHCA must contract with a vendor by December 1, 2019, to administer the Program, and develop a plan for federal approval of the Program to be submitted by July 1, 2020, to the federal Department of Health and Human Services. Once federal approval is granted, the AHCA must return to the Legislature and receive final approval before implementation. As part of that final approval process, the bill requires that the estimated cost savings to the state and the Program's success in meeting the required safety standards must be considered.

The bill contains numerous requirements for the vendor and for Program participants, designed to ensure the Program is safe and effective and results in cost-savings. The vendor, any participating supplier, and any participating importer must post two surety bonds of at least \$1 million each; one bond is for administrative and performance-related actions and the other is to ensure participation in and payment of any civil and criminal causes of action.

An annual report is due every December 1st to the Governor, the President of the Senate, and the Speaker of the House of Representatives, and must include specified components. The AHCA may adopt rules to implement the Program.

The bill has an incomplete fiscal impact analysis at this time with the expectation that there will be start-up costs associated with implementation prior to any achievement of potential savings under the Program.

The effective date is July 1, 2019.

II. Present Situation:

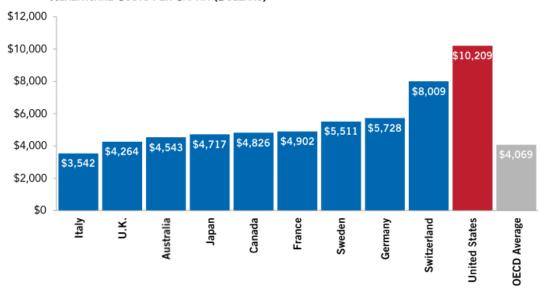
U.S. Healthcare Marketplace

In 2017, health care spending in the United States increased 3.9 percent over the prior year to \$3.5 trillion, or an average of \$10,739 per person. Health care spending represents over 17 percent of the nation's Gross Domestic Product. In comparison to other countries, the United States' per capita health care costs can be double that of other countries of comparable size and wealth as the chart below shows.



United States per capita healthcare spending is more than twice the average of other developed countries





SOURCE: Organization for Economic Cooperation and Development, OECD Health Statistics 2018, June 2018. Compiled by PGPF. NOTE: Data are for 2017 or latest available. Chart uses purchasing power parities to convert data into U.S. dollars. © 2018 Peter G. Peterson Foundation.

PGPF.ORG

¹ Centers for Medicare and Medicaid Services, *National Health Expenditures 2017 Highlights*, p. 1, https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/Downloads/highlights.pdf (last visited March 21, 2019).

² Centers for Medicare and Medicaid Services, *National Health Expenditure Data, Historical*, https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-

Reports/NationalHealthExpendData/NationalHealthAccountsHistorical.html (last visited March 21, 2019).

³ Peter J. Peterson Foundation, *Per Capita Healthcare Costs-International Comparison* (August 10, 2018), https://www.pgpf.org/chart-archive/0006 health-care-oecd (last visited March 21, 2019).

Retail prescription drug costs ranked third behind hospital care and physician and clinical services, representing 10 percent of health spending.⁴ Prescription drugs posted a slower growth rate for 2017 of 0.4 percent compared to the prior year when the growth rate was 2.3 percent.

The 2017 growth rate in prescription drugs equated to an increase of \$333.4 billion.⁵ Of that amount, the vast majority, \$285 million, is paid through health insurance coverage which includes private health insurance, Medicare, Medicaid, and other health insurance coverage.⁶ The next highest category is private health insurance within with the health insurance coverage category (\$100.9 million) followed by out-of-pocket costs (\$46.7 million).⁷

The key drivers for prescription drug costs each year depend on the balance between consumers' usage of generic and brand drugs, the release of drugs from patent protection, and sales volumes of higher cost drugs.

Spending by different blocks of purchasers fluctuates each year. The federal government is the largest group purchaser of health care services, accounting for 28 percent of the health care market, with private business next at 20 percent, and then state and local governments with 17 percent for 2017. Two out of three of these purchasing blocks experienced a deceleration in their health care spending rates: private households (decrease to 3.8 percent) and private business (decrease to 4.1 percent), and the third, state and local governments had an increase from 3.8 percent in 2016 to 4.1 percent in 2017.

A majority of adults aged 18-64, nearly 60 percent, reported being prescribed a medication in the past 12 months in one study sponsored by the federal Centers for Disease Control and Prevention. Approximately 70 percent of all prescriptions carry out-of-pocket costs, such as requirements for co-insurance, co-payments, or deductible, with generics having an average cost of \$6 per prescription and brand names an average cost of \$30 per prescription.

Many adults who are prescribed drugs with higher out-of-pocket costs will forego their prescriptions or will take other measures, including considering other non-medication therapies, to avoid the out-of-pocket costs. Researchers found that while the number of adults who asked their health care provider for an alternative medical treatment option with a lower out-of-pocket

⁴ Centers for Medicare and Medicaid Services, National Health Expenditures 2017 Highlights, supra note 1.

⁵ Centers for Medicare and Medicaid Services, National Health Expenditures 2017 Highlights, supra note 1.

⁶ Centers for Medicare and Medicaid Services, *National Health Expenditures, Table 16 – Retail Prescription Drugs Expenditure; Levels, Percent Change, and Percent Distribution by Source of Funds: Selected Calendar Year 1970-2017*, https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/NationalHealthAccountsHistorical.html (last visited March 21, 2019).

⁷ U.S. Department of Health and Human Services, *National Health Expenditures, Table 16 – Retail Prescription Drugs Expenditure; Levels, Percent Change, and Percent Distribution by Source of Funds: Selected Calendar Year 1970-2017, Id.* ⁸ U.S. Department of Health and Human Services, *National Health Expenditures 2017 Highlights, Id* at 2.

¹⁰ Robin A. Cohen, et al, U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Health Statistics, *Strategies Used by Adults Aged 18-64 to Reduce Their Prescription Drug Costs*, 2017, NCHS Data Brief (March 2019), p. 1, https://www.cdc.gov/nchs/data/databriefs/db333-h.pdf (last visited March 21, 2019). ¹¹ Robin A. Cohen, *supra* note 10.

cost had dropped from the prior study, the percentage was still 19.8 percent.¹² Other strategies that adults used included not taking the medication as prescribed, which could mean skipping doses, taking less than the prescribed dose, delaying a refill; or using alternative therapies instead of the prescribed medication.¹³

As with the comparison of general health care costs, the United States' prescription drug spending on its own also stands in stark contrast to other industrialized nations. By 2015, the United States' spending on prescription drugs had exceeded \$1,000 per person per year and was 30 to 190 percent higher than nine other western countries.¹⁴

Role of Price Controls

Reasons given for the price differentials among the countries primarily are related to the fact that most of these nations have some type of price control over drug pricing. In the United States, only two federal entities, the Department of Defense and the Department of Veterans Affairs, negotiate directly with drug manufacturers for drug prices, and they pay approximately 50 percent of what is paid at a retail pharmacy. ¹⁵ The discount is equal to 24 percent off of a drug's average price or the lowest price paid by other non-federal buyers, as well as other discounts if a drug's price outstrips inflation. ¹⁶

The United States typically uses drug price controls in one of two ways. First, in the manner described above with the Department of Defense and the Department of Veterans' Affairs with price controls in the form of a required discount of the average price paid by other purchasers of the same product. The other manner is through negotiated pricing when the government wields its market power as a large purchaser of health care services to bargain for more favorable rates from pharmaceutical suppliers.¹⁷

Medicaid is also the recipient of manufacturer discounts and rebates, receiving whichever is lower: typically 23.1 percent less than the average price paid for the drug by other buyers, or the lowest price at which the drug is sold to other buyers. ¹⁸ Medicaid can also negotiate additional rebates and will receive additional discounts if the price of the drug rises faster than inflation. ¹⁹

Medicare Part D, the prescription drug benefit for Medicare, differs with Medicaid in the prices paid for prescription drugs and in the measures used to control prescription drug spending. These differences are often a function of the different options that are statutorily available relating to

¹² Robin A. Cohen, supra note 10.

¹³ Robin A. Cohen, *supra* note 10, at 2 - 4.

¹⁴ Dana O. Sarnak, et al, *Paying for Prescription Drugs Around the World: Why is the U.S. an Outlier?*, The Commonwealth Fund, www.commonwealthfund.org, https://www.commonwealthfund.org/publications/issue-briefs/2017/oct/paying-prescription-drugs-around-world-why-us-outlier (last visited March 21, 2019). The nine western countries being used in comparison are Switzerland, Germany, Canada, France, United Kingdom, Australia, Netherlands, Norway, and Sweden.

¹⁵ Dana O. Sarnak, et al, *supra* note 14.

¹⁶ David Blumenthal, M.D. and David Squires, *Drug Price Control: How Some Government Programs Do It*, The Commonwealth Fund, (May 10, 2016) www.commonwealthfund.org, www.commonwealthfund.org/blog/2016/drug-price-control-how-some-government-programs-do-it?redirect_source=/~/media/2aca550e3b1446fd91b0f5d0b16eb87c.ashx (last visited March 21, 2019).

¹⁷ David Blumenthal, M.D. and David Squires, *supra* note 16.

¹⁸ David Blumenthal, M.D. and David Squires, *supra* note 16.

¹⁹ David Blumenthal, M.D. and David Squires, *supra* note 16.

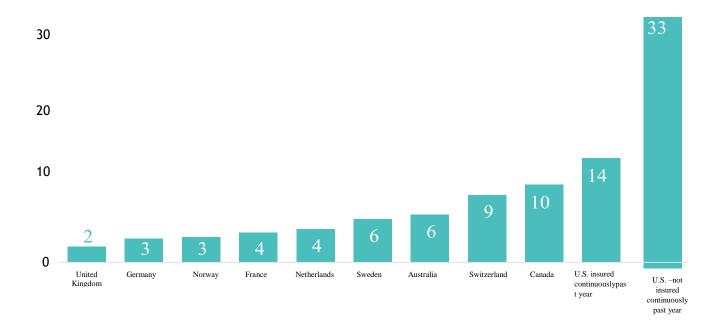
copayment restrictions, rebate levels, and the fact that the two programs do not serve the same constituencies, and therefore, the drug usage between the programs do not match up.²⁰

Programmatic Differences – Prescription Drugs – Federal Programs ²¹				
	Medicare Part D Medicaid Fee for Service			
Average Rebate	15 percent of retail price (2010)	54 percent of retail price - Brand		
	Top 53 therapeutic classes	Top 53 Therapeutic Classes		
		Average Rebate – 56 percent		
Use of Generics	75 percent	70 percent		
Use of Drugs Within	\$49	\$36		
Therapeutic Class				
Average Price				

Out of Pocket Costs

Out of pocket prescription drug spending per capita varies widely, country by country, from a low in \$0 in France and the United Kingdom for certain individuals or in certain areas of the United Kingdom (Scotland, Wales, or Northern Ireland) to a high of \$221 in Switzerland.²² Many of these national drug plans come with further protections for lower income individuals such as reduced copayments or spending caps, and exemptions for the chronically ill.

Adults Who Cited Cost as a Reason for Skipping Prescriptions or Doses, 2016²³



²⁰ Congressional Budget Office, Competition and the Cost of Medicare's Prescription Drug Program (July 2014), p. 30, https://www.cbo.gov/sites/default/files/113th-congress-2013-2014/reports/45552-PartD.pdf (last visited March 21, 2019).

²¹ Congressional Budget Office, *supra* note 20, at 31-32.

²² Dana O. Sarnak, et al, *supra* note 14, Appendix – Patient Exposure to Out of Pocket Prescription Drug Costs.

²³ Dana O. Sarnak, *supra* note 14. Credit for chart specifically: R. Langreth, B. Migliozzi, and K. Gokhale, (Bloomberg, December 18, 2015) (last visited March 22, 2019).

From a cost perspective, 58 percent of respondents to a survey reported spending \$100 or more a month on prescriptions and those who were in fair or poor health said they were taking four or more prescriptions a month (49 percent).²⁴ The public also viewed the profits made by the pharmaceutical companies as the largest contributor to prescription drug prices (80 percent) followed by the cost of research and development (69 percent), profits made by pharmacy benefit managers or PBMs (63 percent), and the cost of marketing and advertising (52 percent).²⁵When the survey asked the public how prescription drug costs could be kept down, the top five answers were:

- Requiring drug companies to include list prices in ads (88 percent).
- Making it easier for generic drugs to come to market (88 percent).
- Allowing the government to negotiate with drug companies to get a lower price for people with Medicare (86 percent).
- Allowing Americans to buy drugs imported from Canada. (80 percent)
- Planning an annual limit on out-of-pocket drug costs for people with Medicare (76 percent). 26

Blame for prescription costs in the U.S. can likely be attributed to a number of different causes if the number of newspaper articles, blog posts, and magazine stories about the issue are anything to go by in the past several years. Representatives from the PBMs will argue that the country cannot be responsible for subsidizing the research and development costs for the world.²⁷ Drug makers often insist that comparing prices country to country or even payor to payor is not a true comparison of prices since comparisons do not include all of the discounts drug makers may provide.²⁸ In remarks to stakeholders and the news media, the current Secretary of the federal Department of Health and Human Services Alex Azar remarked that "the problem has multiple parts: high list prices, overpaying in government programs, high out-of-pocket costs, foreign government free-loading. They are connected in a way that attempting to squeeze one end of the balloon won't lead to lasting change."²⁹

Federal Regulation of Prescription Drugs

The United States Food and Drug Administration (FDA) is the federal agency responsible for ensuring that food, drugs, biological products, and medical devices are effective and safe for public consumption. The FDA regulates these areas under the authority of the Food, Drug, and Cosmetic Act (FDCA).³⁰ Generally, the state boards of pharmacy have primary responsibility for

²⁴ Jay Hancock, Kaiser Health News, *Id*.

²⁵ Jay Hancock, Kaiser Health News, *Id*.

²⁶ Jay Hancock, Kaiser Health News, *Id*.

²⁷ Robert Langreth, et al, *The U.S. Pays a Lot More for Top Drugs Than Other Countries*, Bloomberg News (December 18, 2015), https://www.bloomberg.com/graphics/2015-drug-prices/ (last visited March 21, 2019). "We can no longer sustain a system where 300 million Americans subsidize drug development for the entire world," said Steve Miller, chief medical officer for Express Scripts Holding Co.

²⁸ Robert Langreth, et al, Bloomberg News. "The difference in prices here in the U.S. compared to other countries is often vastly overstated," said Robert Zirkelbach, spokesman for the Pharmaceutical Research Manufacturers of America trade group.

²⁹ Alex M. Azar, II, *Remarks on Drug Pricing Blueprint (May 14, 2018) as prepared for delivery*, delivered in Washington, D.C., https://www.hhs.gov/about/leadership/secretary/speeches/2018-speeches/remarks-on-drug-pricing-blueprint.html (last visited March 21, 2019).

³⁰ Food, Drug, and Cosmetic Act, 21 U.S.C. ss. 301 et seq. 52 Stat. 1040 et. seq. as amended by the Drug Quality and Security Act, 21 U.S.C. 351 et seq.

oversight and regulation of pharmacy; however, the FDA regulates, and in some cases preempts state action, through the FDCA and the Drug Quality and Security Act (DQSA). The DQSA created a national uniform standard and an electronic system for the tracing of drugs at the package level, preempting pedigree laws that previously existed in Florida and 28 other states. In the 2016 Legislative Session, Florida conformed its statutes to the revised federal standards.³¹

The FDCA prohibits any drug from being introduced or delivered for introduction or delivered for introduction into interstate commerce unless approved by the FDA. The FDCA further prohibits adulterated³² or misbranded drugs³³ and devices from being introduced, delivered for introduction, or received in interstate commerce.³⁴ In a warning letter dated February 26, 2019, to CanaRx, the FDA cited this statutory reference and at least five others it believed had been violated by a foreign pharmacy and its business associates in the delivery of prescription drugs from Canada to recipients in the United States.³⁵ CanaRx serves as a broker between foreign pharmacies and public and private employer sponsored health plans to provide employees with prescription drugs, according to the FDA. The letter identified issues with dispensing unapproved new drugs, substitution of FDA approved drugs with recalled or unapproved drugs, misbranded drugs, and drugs subject to the Risk Evaluation and Mitigation Strategy program.³⁶ More than 150 websites were included in the letter as affiliated with CanaRx. The FDA gave CanaRx 10 days to respond to the warning letter.

³¹ See ch. 2016-212 Laws of Florida (CS/CS/HB 1211)

³² An "adulterated drug or device" is defined, in part, under 21 U.S.C. 351, as a drug or device that consists "in whole or in part of any filthy, putrid, or decomposed substance; or if it has been prepared, packed, or held under insanitary conditions whereby it may have been contaminated with filth, or whereby it may have been rendered injurious to health; or if it is a drug and the methods used in or the facilities or controls used for, its manufacture, processing, packing, or holding do not conform to or are not operated or administered in conformity with current good manufacturing practice to assure that such drug meets the requirements of this Act as to safety and has the identity and strength, and meets the quality and purity characteristics, which it purports or is represented to possess…"

³³ A "misbranded drug or device" is defined, in part, under 21 U.S.C. 352, as a drug or device whose "labeling is false or misleading in any particular. Health care economic information provided to a payor, formulary committee, or other similar entity with knowledge and expertise in the area of health care economic analysis, carrying out its responsibilities for the selection of drugs for coverage or reimbursement, shall not be considered to false or misleading under this paragraph if the health care economic information related to an indication approved under section 505 or under section 351 of the Public Health Service Act for such drug, is based on competent and reliable scientific evidence, and includes, where applicable, a conspicuous and prominent statement describing any material differences between the health care economic information and the labeling approved for the drug under section 505 or under section 351 of the Public Health Service Act...

³⁴ See 21 U.S.C. 331 (as amendment through P.L. 115-271, enacted October 24, 2018).

³⁵ Letter to Gregory Anthony Howard, CanaRx Services, Inc. (Feb. 26, 2019), U.S. Food and Drug Administration Warning Letter, https://www.fda.gov/ICECI/EnforcementActions/WarningLetters/ucm632061.htm (last visited March 21, 2019). ³⁶ The FDA's Risk Evaluation and Mitigation Strategy (REMS) program is a drug safety program for drugs that have a narrow therapeutic index, and/or is the drug is indicated to treat a serious condition such as HIV, cancer, or hepatitis. A strategy is designed specific to a particular drug to address the safety and risk concerns unique to that drug, such as requiring that a drug only be administered in a health care facility or by a provider. Another strategy may be a special patient information pamphlet insert included with the prescription. All of the strategies are aimed at reducing the frequency or severity of an adverse event.

Drug Approval Process

The FDA process for new and innovative drugs is rigorous and requires an exhaustive and extensive series of clinical trials, first on animals and then on humans, before a new drug application (NDA) can even be formally filed with the FDA.³⁷ The NDA process has three goals:

- Whether the drug is safe and effective in its proposed uses(s), and whether the benefits of the drug outweigh the risks.
- Whether the drugs proposed labeling (package insert) is appropriate and what it should contain.
- Whether the methods used in manufacturing the drug and the controls used to maintain the drug's quality are adequate to preserve the drug's identity, strength, quality, and purity. 38

The first step in the process is for a sponsor, such as a company, research institution, or other organization, to take responsibility for developing the drug by showing the FDA results of preclinical lab testing on animals and how they propose to conduct human testing. The FDA must decide at that point whether it is reasonably safe for the sponsor to move forward with the proposed plan. Clinical trials only move forward after an investigation of a new drug application (IND) has been reviewed by the FDA and a local institutional review board (IRB). The IRB includes scientists and non-scientists in hospitals and research institutions who will oversee the clinical research.³⁹

In Phase One of the clinical trials, usually health volunteers are used to determine what the drug's most frequent side effects are, and how the drug is metabolized and excreted. The size of the clinical trial is between 20 and 80 people.⁴⁰ If unacceptable levels of toxicity in the drug are not revealed, then the clinical trial will usually move on to Phase II where the emphasis is on effectiveness of the drug. Patients receiving the drug will be compared against those who will not be receiving the drug, usually a placebo or a different drug. The number of participants in this phase ranges from a few dozen to about 300.⁴¹

At the end of Phase Two, the sponsors and the FDA will try to reach a consensus on how large of scale the study should be in Phase Three. Phase Three will occur only if the drug showed signs of effectiveness in Phase Two. Different strengths and doses may be tried in this phase and the drug may be used in combination with other drugs. The size of the participant pool may range from several hundred to upwards of 3,000.⁴²

The NDA is the formal step that the drug sponsor will decide to take to seek formal approval from the FDA at the end of Phase Three trials. An NDA application will incorporate all of the data from the clinical trials, animal and human, as well as how the drug behaves and will be manufactured. Once received by the FDA, the FDA has 60 days to decide whether to file it for

³⁷ U.S. Food and Drug Administration, *New Drug Application*, https://www.fda.gov/Drugs/DevelopmentApprovalProcess/HowDrugsareDevelopedandApprovalApplications/NewDrugApplicationNDA/default.htm (last visited March 21, 2019).

³⁸ U.S. Food and Drug Administration, *supra* note 37

³⁹ U.S. Food and Drug Administration, *The FDA's Drug Review Process: Ensuring Drugs are Safe an Effective*, https://www.fda.gov/Drugs/ResourcesForYou/Consumers/ucm143534.htm (last visited March 21, 2019).

⁴⁰ U.S. Food and Drug Administration, *The FDA's Drug Review Process: Ensuring Drugs are Safe an Effective, supra* note 39.

⁴¹ U.S. Food and Drug Administration, The FDA's Drug Review Process: Ensuring Drugs are Safe an Effective, supra note 39.

⁴² U.S. Food and Drug Administration, *The FDA's Drug Review Process: Ensuring Drugs are Safe an Effective, supra* note 39.

review. The goal once the NDA is received is 10 months to review and act or 6 months for priority drugs. 43

When new drugs are approved, the sponsoring entities may apply for and receive a patent for the drug which gives the sponsor the right to exclude others from making, using, offering to sell, or selling the drug within the United States, generally for a period of 20 years. There is a research exemption that protects generic drug companies from patent infringement lawsuits during the time in which the generic drug company is preparing its application for the FDA. ⁴⁴ This allows generic drug companies time to learn how to manufacture the drug in a process that would otherwise run them afoul of federal patent law and subject them potentially to patent infringement litigation.

Drug Manufacture

The FDA ensures the quality of the United States' drug products by carefully monitoring drug manufacturer's compliance with its Current Good Manufacturer's Practice Regulations. (CGMP), which are the main regulatory standard for ensuring pharmaceutical quality for human pharmaceuticals. The CGMP regulations for drugs contain minimum requirements for the methods, facilities, and controls used in manufacturing, processing, packaging, and labeling pharmaceuticals. The regulations are found at 21 CFR Part 211 and specify the responsibilities of the quality control unit, personnel qualifications and responsibilities, the design and construction of facilities, the equipment requirements, production and process controls, packaging and labelling operation, including tamper-evident package requirements, and returned drug products.

Drug Distribution

The Drug Supply Chain Security Act⁴⁶ (DSCSA) establishes procedures to ensure the integrity of prescription drugs as they are distributed along the supply chain. Effective July 1, 2015, the DSCSA requires manufacturers, re-packagers, wholesale distributers, and dispensers to exchange product tracing information when transferring a product along the distribution chain. As noted earlier, this national product tracing process replaces Florida's previous pedigree paper system.

This product tracing information includes the following:

- Name of the drug.
- Strength and dosage form of the drug.
- National Drug Code number of the drug.
- Container size and number of containers.
- Lot number of the drug.
- Date of the transaction.
- Date of the shipment, if more than 24 hours after the date of transaction.
- Business name and address of the person from whom ownership is being transferred.

⁴³ U.S. Food and Drug Administration, *The FDA's Drug Review Process: Ensuring Drugs are Safe an Effective, supra* note 39.

⁴⁴ U.S. Food and Drug Administration, *Frequently Asked Questions on Patents and Exclusivity*, https://www.fda.gov/Drugs/DevelopmentApprovalProcess/ucm079031.htm#howlongpatentterm (last visited March 21, 2019).

⁴⁵ U.S. Food and Drug Administration, *Questions and Answers on Current Good Manufacturing Practices (CGMPs)*, https://www.fda.gov/Drugs/DevelopmentApprovalProcess/Manufacturing/ucm124740.htm (last visited March 21, 2019). https://www.fda.gov/Drugs/DevelopmentApprovalProcess/Manufacturing/ucm124740.htm (last visited March 21, 2019). https://www.fda.gov/Drugs/DevelopmentApprovalProcess/Manufacturing/ucm124740.htm (last visited March 21, 2019). https://www.fda.gov/Drugs/DevelopmentApprovalProcess/Manufacturing/ucm124740.htm (last visited March 21, 2019).

• Business name and address of the person to whom ownership is being transferred.

These entities must maintain these records for 6 years and provide them to the FDA upon request.

Drug Supply Chain Security

The path a drug takes from unfinished product to when it is handed to a patient, either at a hospital bedside or to a customer at a community pharmacy, is called the supply or distribution chain. Along that path, there are several opportunities in that chain for the product to become mishandled or adulterated, whether it is in the United States or abroad.

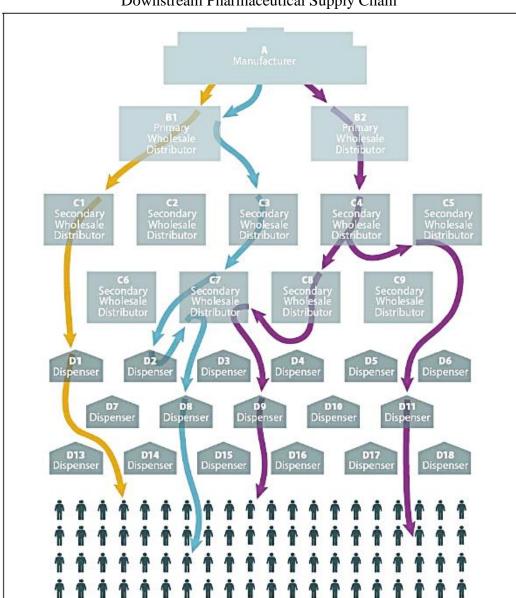
The first legislation that dealt with such issues was the 1906 Food and Drugs Act, which addressed the labeling of drugs; then the 1938 Food, Drug, and Cosmetics Act (FDCA), which introduced the concepts of adulteration, misbranding, registration, and inspection of manufacturing establishments, and the Prescription Drug Marketing Act (PDMA, P.L. 100-293), which required that wholesale distributors be licensed by the states and that a wholesale distributor, except in certain circumstances, must issue a pedigree, which has since been superseded by the tracing requirements in the DQSA in 2015.⁴⁷

Supply security issues can include contamination of products, diversion, counterfeiting, and other adulteration, according to statements made by the Director of the Center for Drug Evaluation and Research (CDER) at the FDA, Dr. Janet Woodcock, in testimony to Congress in 2013.⁴⁸ In her testimony, she referenced cases involving counterfeit and fraudulent versions of Botox sold in the United States, Lipitor sold in the United Kingdom, and Avastin in the United States.⁴⁹ The chart below illustrates the downstream pharmaceutical supply chain and the different actors and components involved in the production and distribution process:

⁴⁷ Susan Thaul, Congressional Research Service, *Pharmaceutical Supply Chain Security* (October 31, 2013), Summary, http://www.ncsl.org/documents/statefed/health/CRS-PharmSupChSec2013.pdf (last visited March 22, 2019).

⁴⁸ Susan Thaul, Congressional Research Service, *supra* note 47, at 1.

⁴⁹ Susan Thaul, Congressional Research Service, *supra* note 47, at 2.



Downstream Pharmaceutical Supply Chain⁵⁰

Interaction with the Foreign Market

As globalization has increased, the FDA has established foreign offices to work closely with foreign governments, industry, and other stakeholders to enable the FDA to more effectively protect American consumers, including inspections and investigations in those countries. The FDA indicates that about 35 percent of the medical devices used in the United States are imported.⁵¹

⁵⁰ Susan Thaul, Congressional Research Service, *supra* note 47, at 6.

⁵¹ U.S. Food and Drug Administration, *FDA Globalization*, https://www.fda.gov/InternationalPrograms/FDABeyondOurBordersForeignOffices/default.htm (last visited March 22, 2019).

Foreign companies that manufacture, prepare, propagate, compound, or process drugs that are offered for import in the United States must register with the FDA.⁵² Today, there are 136,400 foreign facilities in more than 150 countries that export FDA-regulated products to the United States.⁵³ The FDA estimates that 80 percent of the active pharmaceutical ingredients and 40 percent of the finished drugs in the U.S. market are actually manufactured in FDA-registered facilities in other countries, primarily India and China.⁵⁴

The FDA does not regularly inspect every foreign facility and instead relies on a risk-based assessment to determine which facilities to inspect and how often.⁵⁵ In federal fiscal year 2017-18, the FDA conducted 94 on-site inspections of foreign drug manufacturing facilities, and 381 historically since 2014-15.⁵⁶ This means that less than 1 percent of foreign FDA-registered drug manufacturing facilities are inspected by the FDA each year.

Since the FDA does not have the resources to effectively enforce drug manufacturing regulations in every facility overseas, it must instead rely on cooperation with the governments of each country to ensure the safety of drugs or pharmaceutical products imported into the United States. The FDA may memorialize these partnerships in an international arrangement, which is a written understanding between two or more countries recognizing one another's conformity with certain processes or procedural standards and describes the willingness and good-faith intentions of the countries to engage in cooperative activities.⁵⁷ International arrangements can have a variety of titles, including "cooperation agreement," "memorandum of understanding," or "mutual recognition agreement." The FDA currently has at least 80 such international arrangements with foreign governments.⁵⁸

In instances where the U.S. determines that another country adheres to current good manufacturing practices for pharmaceutical products, it may enter into an international arrangement and authorize the foreign government to conduct facility inspections on the FDA's behalf. The FDA has such international arrangements with Australia, Austria, Belgium, Canada, China, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Greece, Hungary, Ireland,

⁵² Section 510 of the federal Food, Drug, and Cosmetic Act.

⁵³ U.S. Food and Drug Administration, FDA Globalization, supra note at 51.

⁵⁴ FDA Commissioner Margaret Hamburg, *The Safety of Prescription Drugs Made Outside the U.S.*, The Diane Rehm Show (February 20, 2014), *transcript available at* https://dianerehm.org/shows/2014-02-20/safety-prescription-drugs-made-outside-us (last visited March 22, 2019).

⁵⁵ Section 705 of the FDA Safety and Innovation Act, 2012. Factors considered include the establishment's compliance history or history and nature of recalls, the inherent risk of the drug being manufactured, whether the establishment has been inspected in the last 4 years, whether a foreign government has inspected the establishment, and anything else the FDA determines is important in determining where inspection resources should be spent.

⁵⁶ U.S. Food and Drug Administration, *Total Number of Inspections Completed in the Month*, https://www.accessdata.fda.gov/scripts/fdatrack/view/track.cfm?program=oip&id=OIP-Number-of-inspections-completed-incountry-by-commodity (last visited March 22, 2019).

⁵⁷ U.S. Food and Drug Administration, *International Agreements*,

https://www.fda.gov/InternationalPrograms/Agreements/default.htm (last visited Mar. 8, 2019); See also, FAQs: The Mutual Recognition Agreement, https://www.fda.gov/downloads/InternationalPrograms/Agreements/UCM544394.pdf (last visited March 22, 2019)

⁵⁸ U.S. Food and Drug Administration, *Cooperative Arrangements*https://www.fda.gov/InternationalPrograms/Agreements/MemorandaofUnderstanding/ucm2016755.htm (last visited March 22, 2019).

Italy, Japan, Latvia, Lithuania, Malta, Romania, Poland, Portugal, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom.

Drug Importation

The FDCA generally prohibits the importation of foreign drugs into the U.S. unless the drug was manufactured by a foreign facility registered with the FDA and the foreign drug is specifically FDA-approved, or the drug was manufactured in the U.S., is FDA-approved, and is being reintroduced into the U.S. by the original manufacturer.

FDA approval requires the manufacturer to submit documentation establishing the drug's safety and efficacy, which includes information as to the method, facilities, and manner of manufacture. Without this FDA-approval, these drugs are considered misbranded and illegal for importation. The FDCA prohibits interstate shipment, including importation, of 'unapproved new drugs,' which includes any drugs, including foreign-made versions of U.S.-approved drugs, which have not been manufactured in accordance with and pursuant to FDA approval (i.e. not in an FDA-registered facility or by an FDA-approved manufacturer). The FDCA further prohibits importation of an FDA-approved drug by anyone other than the original manufacturer of the drug.

Additionally, the DSCSA requires all health care entities that distribute, dispense, and administer prescription drugs to patients must purchase their prescription drug products only from authorized "trading partners" (wholesale distributors, manufacturers, re-packagers, and dispensers) that are licensed or registered with the state or federal government.⁶³

Therefore, any importation, by any person or entity other than the original manufacturer, of drugs not FDA-approved in the manner described above, would be a violation of federal law.

However, federal law does authorize the Department of Health and Human Services to grant individual persons waivers to import drugs, exercise discretion in enforcing the law against individuals importing for personal use, and focus enforcement efforts on cases that pose a significant threat to public health.⁶⁴ The FDA has stated in guidance documents that enforcing such prohibitions against individual persons was not considered a priority.⁶⁵

⁵⁹ 21 U.S.C. s. 355(b)(1).

⁶⁰ 21 U.S.C. s. 355(a).

⁶¹ Marvin Blumberg, *Information on Importation of Drugs Prepared by the Division of Import Operations and Policy, FDA*, U.S. Food & Drug Admin., (Sept. 25, 2015), https://www.fda.gov/ForIndustry/ImportProgram/ucm173751.htm (last visited March 21, 2019).

⁶² 21 U.S.C. s. 381(d)(1). This prohibition also applies to wholesalers, 21 U.S.C. sec. 384(a)(5)(B). The FDA justifies this by saying that the safety and integrity of the drugs cannot be ensured by any other entity but the manufacturer, *Imported Drugs Raise Safety Concerns*, U.S. Food & Drug Admin. (May 4, 2016),

https://www.fda.gov/Drugs/ResourcesForYou/Consumers/ucm143561.htm (last visited March 22, 2019).

⁶³ Pub.L. 113–54

⁶⁴ 21 U.S.C. s. 384(j).

⁶⁵ U.S. Food and Drug Administration, *Importations of Drugs*, Information on the Importation of Drugs, https://www.fda.gov/ForIndustry/ImportProgram/ucm173751.htm (last visited March 22, 2019).

The Medicare Modernization Act of 2003 66

The federal Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (MMA) included a provision on the importation of pharmaceutical drugs. It authorizes a wholesaler or pharmacist to import prescription drugs from Canada under certain conditions with the approval of the Department of Health and Human Services (HHS). Specifically, after consulting with relevant federal agencies and determining that such importation would produce costs savings and would not pose an additional risk to public health and safety, HHS must adopt regulations to allow licensed pharmacists and wholesalers to import prescription drugs⁶⁷ from Canada into the U.S. These regulations must:

- Require compliance with safeguard requirements of 21 U.S. sections 355 (regarding new drugs) and 351 (regarding adulteration) and 352 (regarding misbranding);
- Require an importer of a prescription drug to comply with the documentation and sampletesting requirements of the MMA; and
- Contain any additional provisions the Secretary deems appropriate to safeguard public health or to facilitate the importation of prescription drugs.

This would allow licensed or permitted entities to import FDA-approved drugs from Canada, whereas currently only the original manufacturer may do so.

However, this section of the MMA provides that it becomes effective only if the HHS Secretary certifies to the Congress that the implementation will pose no additional risk to the public's health and safety and will result in a significant reduction in the cost of covered products to the American consumer. To date, no HHS Secretary has done so or has otherwise authorized an importation program under this provision.⁶⁸ Shortly after the MMA passed, states and local governments requested waivers from the FDA in an attempt to import prescription drugs within their jurisdictions, but states that sought prior approval have all been denied on the basis that they did not ensure the safety of drugs that would be imported.⁶⁹

In 2004, Illinois announced a plan to allow residents to order medications through a pharmacy-benefits manager network based in Canada that would access pharmacies located in Canada, Ireland, or the United Kingdom. Only prescriptions that were refills, did not require refrigeration, were not controlled substances, and were for chronic conditions, would be allowed under the program. Pharmacies that participated would also have to agree to allow state

https://www.ashp.org/news/2004/08/17/illinois initiates importation plan (last visited March 22, 2019).

⁶⁶ Pub. L. No. 108-173 s. 1121.

⁶⁷ Excluding controlled substances, biological products, infused drugs, IV-injected drugs, drugs inhaled during surgery, or a parenteral drug the HHS Secretary deems to pose a threat to public health.

⁶⁸ Additionally, in March 2017, the four most recent FDA commissioners sent a letter to Congress attesting that drug importation would "harm patients and consumers and compromise the carefully constructed system that guards the safety of our nation's medical products." *letter available at* http://www.safemedicines.org/wp-content/uploads/2017_03_16 commissioners letter final.pdf (last visited March 10, 2019).

⁶⁹ Peral, Eloy A. FDA Regulation on the Importation of Prescription Drugs: Opportunities and Barriers to Legal Importation. HEALTH LAW & POLICY Brief 3, no. 1 (2009), 48 - 55, available at

https://digitalcommons.wcl.american.edu/cgi/viewcontent.cgi?referer=https://www.google.com/&httpsredir=1&article=1094&context=hlp (last visited March 10, 2019).

⁷⁰ Donna Young, Illinois Initiates Importation Plan, www.ashp.org,

⁷¹ Donna Young, *supra* note at 70.

inspectors on-site.⁷² News reports indicated that the program incurred \$1 million in start-up costs and enrolled fewer than 4,000 before it was terminated at the end of 2008.⁷³

Maine passed legislation in 2013 to facilitate personal importation of prescription drugs through the mail from Canada, the United Kingdom, Australia, and New Zealand via retail pharmacies shortly after the passage of the MMA.⁷⁴ The law was introduced after the City of Portland, Maine, was banned in August 2012 by the state's then-Attorney General from purchasing pharmaceuticals from Canada.⁷⁵ Before implementation could begin, a lawsuit was filed by the Maine Pharmacy Association, Maine Society of Health-System Pharmacists, and the Retail Association of Maine alleging that the federal FDCA preempted the new state importation law and the changes to the Maine Pharmacy Act; jeopardized the safety of the nation's prescription drug supply; and opened the door to counterfeit and tainted medications.⁷⁶ The Seventh District Court in Maine agreed, citing the basics of federalism in its opinion:

Federalism, central to the constitutional design, adopts the principal that both the National and State Government have elements of sovereignty the other is bound to respect. From the existence of two sovereigns follows the possibility that laws can be in conflict or at cross-purposes. The Supremacy Clause provides a clear rule that federal law shall be the supreme Law of the Land and the Judges in every State shall be bound thereby, any Thing in the Constitution or Law of any State to the contrary notwithstanding." U.S. Const. art. VI, cl. 2. Under this principle, Congress has the power to preempt state law.

Arizona v. United States, 132 S. Ct. 2492, 2500 (2012) (citations omitted).

Since 2015, there has been renewed interest in drug importation. Over a dozen states each year have considered drug importation legislation in different formats, and in 2018, Vermont was the first state to pass wholesale prescription drug importation program legislation.⁷⁷ Vermont's program is not a waiver of existing law but is an importation program that seeks to satisfy both the safety and security assurances. Drugs may be imported only from Canada under this provision, 21 U.S.C. section 384, with the inclusion of the required laboratory testing. Controlled substances, biological products, infused drugs, intravenously injected drugs, and drugs inhaled during surgery are excluded.⁷⁸ The initial program design focused on providing savings to the

⁷² Donna Young, *supra* note at 70.

⁷³ Sally C. Pipes, *Blagojevich's failed drug importation plan a cautionary tale*, https://www.pacificresearch.org/blagojevichs-failed-drug-importation-plan-a-cautionary-tale/ (last visited March 22, 2019).

⁷⁴ 2013 Me. Laws 373. *See* http://legislature.maine.gov/ros/LawsOfMaine/breeze/Law/getDocById/?docId=20663 (last visited March 22, 2019).

⁷⁵ Thomas Hemphill, *Prescription Drug Imports: Maine Leads, the Nation Follows?* Americanactionforum.org, https://www.americanactionforum.org/insight/prescription-drug-imports-maine-leads-the-nation-follows/ (last visited March 22, 2019).

⁷⁶ Ouellette et al v. Mills et al, 13-347 - Order on Parties Competing Motions on Facial Preemption (Docket No: 1:13-cv-00347-NT)(U.S. D.Ct. Maine)(February 23, 2015).

⁷⁷ NATIONAL ACADEMY FOR STATE HEALTH POLICY, *State Legislative Action to Lower Pharmaceutical Costs* (updated March 1, 2019), https://nashp.org/rx-legislative-tracker-2019/ (last visited March 8, 2019).

⁷⁸ Vermont Agency of Human Services, *Wholesale Importation Program for Prescription Drugs Legislative Report* (December 31, 2018), https://nashp.org/wp-content/uploads/2019/01/Report-to-VT-Legislature-on-Rx-Wholesale-Importation-1 3 2019.pdf (last visited March 22, 2019).

Vermont Medicaid program; however, the benefit to the Medicaid was minimal because Vermont Medicaid was already yielding substantial savings through existing rebates, and implementation of the drug importation program for that population would not result in any net savings.⁷⁹

Vermont found that a small number of drugs imported through Canada may be more cost-effective for a limited period of time; however, the state's stakeholders decided to see if greater savings could be found for the state's commercial health insurers. ⁸⁰ Using conservative estimates, participating plans estimated savings in the range of \$2.61- \$2.82 per member per month, or \$1-\$5 million per year, without taking into account the state's operating costs. ⁸¹

As part of the proposed regulatory process, Vermont plans to create two new licenses: Rx Drug Importer Wholesaler License and a Canadian Rx Drug Supplier License. Vermont will extend the DCSA requirements to the licensees and has also established other participation requirements for both licenses. Rx Drug Supplier License. Vermont will extend the DCSA requirements to the licensees and has also established other participation requirements for both licenses. Licensure fees will be potential revenue sources for the program through application, registration, and audit fees. Rx Drug Supplier License.

Vermont has not yet sent a plan to the federal government for approval. The state still has a list of tasks and options listed in its document that need to be worked through before a plan can be submitted.

The Trump Administration has also shown interest in lowering the costs of prescription drugs for American consumers, including the possibility of drug importation.

In May 2018, American Patients First, the Trump Administration Blueprint to Lower Drug Prices and Reduce Out-of-Pocket Costs was released.⁸⁴ The Blueprint includes four challenges in the American drug market:

- High list prices for drugs.
- Seniors and government programs overpaying for drugs due to lack of the latest negotiation tools.
- High and rising out-of-pocket costs for consumers.
- Foreign governments taking advantage of American investments in innovation.

Some of the opportunities listed in the *Blueprint* for lower costs include restricting the use of rebates, calling for Medicaid demonstration projects to test coverage and financing reforms that build on private sector best practices with drug formularies, creating incentives to lower list prices, addressing transparency in pricing in Medicare and Medicaid, and seeking public comment on further ideas and opportunities.

⁷⁹ Vermont Agency of Human Services, *supra* note 78, at 3.

⁸⁰ Vermont Agency of Human Services, *supra* note 78, at 3.

⁸¹ Vermont Agency of Human Services, *supra* note 78, at 4.

⁸² Vermont Agency of Human Services, *supra* note 78, at 5-6.

⁸³ Vermont Agency of Human Services, *supra* note 78, at 10.

⁸⁴ U.S. Department of Health and Human Services, *American Patients First*, https://www.hhs.gov/about/leadership/secretary/priorities/drug-prices/index.html (last visited March 22, 2019).

In July 2018, the HHS directed the FDA to establish a work group on drug importation.⁸⁵ The work group is examining the potential for importation to promote competition for drugs that are off-patent or off-exclusivity and produced by one manufacturer. The work group has not yet issued any recommendations or reports.

Personal Importation

The MMA also authorized the HHS to allow individuals to import drugs from Canadian-licensed pharmacies for personal use without penalty in certain circumstances, either on a case-by-case waiver basis or by regulation. ⁸⁶ The HHS has not implemented this provision, either; however the FDA uses its enforcement discretion and does not generally enforce violations of drug importation for personal use.

The FDA generally does not object to a person importing a drug from any country so long as it is for personal use, even though such importation would violate the FDCA.⁸⁷ The FDA recognizes there are situations where foreign medications may be appropriate for a particular individual consumer and that the FDA's resources are better served enforcing regulations against commercial shipments of foreign medication into the United States.⁸⁸

The FDA does not examine personal baggage or mail, leaving that to the U.S. Customs and Border Protection (CBP). The CBP is instructed to only notify the FDA when it appears that there is an FDA-regulated drug intended for commercial distribution, the FDA has specifically requested that drug be detained, or the drug appears to represent a health fraud or an unknown risk to health.⁸⁹

This FDA policy is not intended to cover importation of foreign-made chemical versions of drugs available in the U.S. (i.e., cheaper, foreign versions of U.S. drugs). However, since there is a permissive attitude towards drugs for personal use shipped or brought into the U.S., it is likely that people are importing such drugs undetected. A 2016 poll showed that 8 percent of U.S. households have bought prescription drugs from Canada or other countries in order to pay a lower price. ⁹⁰

A limited exception applies to individuals with terminal illnesses, who can legally import non-FDA approved drugs. ⁹¹ They must have exhausted all other treatment options in the United States and be unable to participate in a clinical trial for an investigational drug. The particular drug imported must be actively pursuing FDA-approval and have completed the first phase of clinical trials.

⁸⁵ U.S. Department of Health and Human Services, *Press Release* (July 19, 2018) https://www.hhs.gov/about/news/2018/07/19/hhs-secretary-azar-directs-fda-establish-working-group-drug-importation-address-price-spikes.html (last visited March 22, 2019).
86 21 U.S.C. s. 384(j).

⁸⁷ U.S. Food and Drug Administration, *Personal Importation*, https://www.fda.gov/ForIndustry/ImportProgram/ImportBasics/ucm432661.htm (last visited March 22, 2019).

⁸⁸ U.S. Food and Drug Administration, *Regulatory Procedures Manual, Chapter 9: Import Operations and Actions*, (December 2017) at 9-2, *available at* https://www.fda.gov/downloads/ICECI/ComplianceManuals/RegulatoryProceduresManual/UCM074300.pdf (last visited March, 22, 2019).

⁸⁹ U.S. Food and Drug Admin., *supra* note 90.

⁹⁰ KAISER FAMILY FOUNDATION, Kaiser Health Tracking Poll: November 2016, http://files.kff.org/attachment/Kaiser-Health-Tracking-Poll-November-2016-Topline (last visited March 8, 2019).

⁹¹ Right to Try Act of 2017, Pub. Law No 115-176.

State Regulation of Prescription Drugs

The Department of Business and Professional Regulation's (DBPR) Division of Drugs, Devices, and Cosmetics and the Department of Health's (DOH) Board of Pharmacy together regulate prescription drugs in the state from manufacture to distribution and dispensing. All entities engaged in any process along this continuum must be either licensed or permitted to engage in such activity, subject to relevant laws and rules and enforcement authority of DBPR or DOH, as applicable. Due to the overlap in these two industries, the law requires entities permitted or licensed under either DBPR or the Board to comply with the laws and rules of both. 92

DBPR Division of Drugs Devices and Cosmetics

The DBPR's Division of Drugs, Devices, and Cosmetics protects the health, safety, and welfare of Floridians from adulterated, contaminated, and misbranded drugs, drug ingredients, and cosmetics by enforcing Part I of ch. 499, F.S., the Florida Drug and Cosmetic Act. ⁹³ The Florida Drug and Cosmetic Act conforms to FDA drug laws and regulations and authorizes DBPR to issue permits to Florida drug manufacturers and wholesale distributors and register drugs manufactured, packaged, repackaged, labeled, or relabeled in Florida. ⁹⁴

Florida has 18 distinct permits based on the type of entity and intended activity and includes permits for entities within the state, out of state, or even outside of the United States.⁹⁵ The DBPR has broad authority to inspect and discipline permittees for violations of state or federal laws and regulations, which can include seizure and condemnation of adulterated or misbranded drugs or suspension or revocation of a permit.⁹⁶

Prescription Drug Manufacturer Permit

Drug manufacturing includes the preparation, deriving, compounding, propagation, processing, producing, or fabrication of any drug. A prescription drug manufacturer permit is required for any person that is a manufacturer of a prescription drug and that manufactures or distributes such prescription drugs in this state. Such manufacturer must comply with all state and federal good manufacturing practices. A permitted prescription drug manufacturer may engage in distribution of its own manufactured drug without requiring a separate permit. He distribution of drugs includes the selling, purchasing, trading, delivering, handling, storing, and receiving of drugs, but does not include the administration or dispensing of drugs.

⁹² Sections 499.067 and 465.023, F.S.

⁹³ Florida Department of Business and Professional Regulation, *Division of Drugs, Devices, and Cosmetics*, http://www.myfloridalicense.com/DBPR/drugs-devices-and-cosmetics/ (last visited March 22, 2019).

⁹⁴ Section 499.01, F.S.

⁹⁵ A permit is required for a prescription drug manufacturer; a prescription drug repackager; a nonresident prescription drug manufacturer; a prescription drug wholesale distributor; a retail pharmacy drug wholesale distributor; a restricted prescription drug distributor; a complimentary drug distributor; a freight forwarder; a veterinary prescription drug retail establishment; a veterinary prescription drug wholesale distributor; a limited prescription drug veterinary wholesale distributor; an over-the-counter drug manufacturer; a device manufacturer; a cosmetic manufacturer; a third party logistics provider; or a health care clinic establishment. Section 499.01(1), F.S.

⁹⁶ Section 499.051, 499.062, 499.065, 499.066, 499.0661, and 499.067, F.S.

⁹⁷ Section 499.003(28), F.S.

⁹⁸ Section 499.01(2), F.S.

⁹⁹ Section 499.01(2), F.S.

¹⁰⁰ Section 499.003(16), F.S.

Prescription Drug Wholesale Distributor Permit

Wholesale distribution is the distribution of a prescription drug to a person other than a consumer or patient, or the receipt of a prescription drug by a person other than the consumer or patient, with various exceptions for activities related to healthcare entities, governmentally-contracted public health services, and charitable organizations.¹⁰¹ A prescription drug wholesale distributor permit is required for any person who is a wholesale distributor of prescription drugs and that wholesale distributes such prescription drugs in this state.¹⁰²

Out-of-State Prescription Drug Wholesale Distributor Permit

An out-of-state prescription drug wholesale distributor permit is required for any person that is a wholesale distributor located outside this state, but within the United States or its territories, which engages in the wholesale distribution of prescription drugs into this state. ¹⁰³ The out-of-state prescription drug wholesale distributor must maintain at all times a license or permit to engage in the wholesale distribution of prescription drugs in compliance with laws of the state in which it is a resident. If the state from which the wholesale distributor distributes prescription drugs does not require a license to engage in the wholesale distribution of prescription drugs, the distributor must be licensed as a wholesale distributor by the FDA. ¹⁰⁴

Board of Pharmacy

The Board of Pharmacy (Board) within the DOH regulates the practice of pharmacy by enforcing the Florida Pharmacy Act (Act), adopting rules that set the standards of practice in the state, and licensing and monitoring pharmacists and pharmacies to ensure safe practice. To operate a pharmacy, an entity must first obtain a pharmacy permit with the Board. Any person or entity licensed, permitted, or registered pursuant to ch. 465, F.S., must practice pharmacy in accordance with the provisions of the Act and the Board rules.

The practice of pharmacy is also subject to the requirements of ch. 499, F.S., the Florida Drug and Cosmetic Act, ch. 893, F.S., the Florida Comprehensive Drug Abuse Prevention and Control Act, the FDCA, and the Federal Comprehensive Drug Abuse Prevention and Control Act. The DOH has broad authority to inspect pharmacies for violations and the Board can discipline a person or entity's license, permit, or registration for violation of any of these provisions, including suspension or revocation of the ability to practice pharmacy in the state. ¹⁰⁷

III. Effect of Proposed Changes:

Section 1 creates the Canadian Prescription Drug Importation Program (Program) under newly created s. 381.02035, F.S. The Agency for Health Care Administration (AHCA) is directed to establish the Program for the safe and effective importation of prescription drugs from Canada which will have the highest potential cost savings to the state.

¹⁰¹ Section 499.003(48), F.S.

¹⁰² Section 499.01(2), F.S.

¹⁰³ Section 499.01(2), F.S.

¹⁰⁴ Section 499.01(2), F.S.

¹⁰⁵ Chapter 465, F.S.; Florida Board of Pharmacy, https://floridaspharmacy.gov/ (last visited March 22, 2019).

¹⁰⁶ Section 465.022, F.S

¹⁰⁷ Section 465.0465(1), F.S.

Definitions for the Program are specifically created:

- Agency means the Agency for Health Care Administration.
- *Canadian supplier* means a manufacturer, wholesale distributor, or pharmacy appropriately licensed or permitted under Canadian law to manufacture, distribute, or dispense prescription drugs.
- Drug or Prescription drug has the same meaning as "prescription drug" in s. 499.003, F.S.
- Federal Act means the Federal Food, Drug, and Cosmetic Act, 21 U.S.C. ss. 301 et seq.; Stat. 1040 et seq. as amended by the Drug Quality and Security Act, 21 U.S.C. 351 et seq.
- *Importer* means a wholesale distributer, pharmacy, or pharmacist importing prescription drugs into this state under this Program.
- *Pharmacist* means a person who holds an active and unencumbered license to practice pharmacy pursuant to chapter 465.
- *Program* means the Canadian Prescription Drug Importation Program.
- *Track and Trace* means the product-tracing process for the components of the pharmaceutical distribution supply chain as described in Title II of the Drug Quality and Security Act, Drug Supply Chain Security Act, 21 U.S.C. 351 et seq.
- *Vendor* means the entity contracted by the Agency to manage specified functions of the Program.

An importation process for the Program is established which includes the selection of a vendor by the Agency, the identification of importers and suppliers, and establishment of eligibility for these entities. Some of these steps in the implementation process are delegated to the vendor or other entities to perform and have designated deadlines which are reflected in the chart below.

Responsibilities of the Parties – Drug Importation Program					
Party	Party Responsibility 1				
	Agency Responsibilities				
Contract	Contract with Vendor to provide services	No deadline, but the Agency must submit its plan to HHS by January 1, 2020.			
Safety concerns: Immediate Suspension	The Agency is authorized to immediately suspend the importation of a specific drug or the importation of specific drugs by a specific importer if there are safety concerns or there is any activity in violation of Canadian, federal, or state law. The suspension may be revoked if, after	No time constraints.			
	conduction and investigation, the Agency determines that no threat to public safety exists from unsafe drugs.				
Vendor Responsibilities					

Responsibilities of the Parties – Drug Importation Program				
Party	Responsibility	Deadline/Timeframe		
Drug List	Develop a list of prescription drugs every 3 months that have the highest potential for cost savings to the state. Vendor should consider	Review list every 3 months and revise as necessary		
	which drugs have shortages, specialty prescriptions, and high volume prescription drugs. The Agency may direct the vendor to			
	revise the list, as necessary.			
Relationship with Suppliers	Identify Canadian suppliers that are in full compliance with Canadian federal and provincial laws and regulations and the Federal Act who have agreed to export drugs on the list. Such suppliers must have also agreed to meet all or exceed federal track and trace requirements and applicable federal and state laws and regulations.	No deadline		
	Verify that all Canadian suppliers on the list meet all of the requirements and will export drugs at prices that will provide the state with cost savings.			
	Contract with or facilitate contracts between eligible Canadian suppliers and eligible importers to import drugs under the Program.			
	Ensure compliance with Title II of the DQSA by all suppliers, importers, and other distributors and participants in the Program.			
	Assist the Agency with the annual report and provide any requested information on a timely basis.			
	For an imported shipment, the vendor shall statistically sample and test for authenticity and degradation in a manner consistent with the Federal Act: - For the initial shipment: Each batch of the	Each batch or each shipment has requirements, depending on whether it is an initial or subsequent shipment of		
	drug in the shipment For each subsequent shipment: A statistically valid sample of the shipment .	the drug.		
Drug Importation Safety	Maintains qualified laboratory records, including data derived from all tests necessary to ensure drug comply with these requirements.			
Lab Testing Requirements	Maintains information and documentation which demonstrates required testing was done in compliance with the Federal Act and any required federal and state testing guidelines. All testing must be done in a qualified lab			
	which meets federal standards under the			

Responsibilities of the Parties – Drug Importation Program			
Party	Responsibility	Deadline/Timeframe	
	Federal Act, applicable federal laws and		
	regulations, and state laws and regulations.		
Certification	The vendor must certify that any imported drug	Certification for every	
Requirements	is approved for marketing in the U.S., is not	drug.	
	adulterated or misbranded, and meets all of the		
	required U.S. labeling standards.		
Drug Importation	Vendor must maintain records, information,	Seven-year requirement	
Safety	and documentation under this section for at		
Certification	least seven years.		
Requirements			
Records Retention	Must maintain a list of all registered importers	The vendor must maintain	
	participating in the Program.	a current list of importers.	
	Importers and Eligible Drugs for Importati	on	
<i>Eligibility</i>	The following entities or persons may be		
Zugioni y	eligible to import drugs from a Canadian		
	supplier under the Program after registering		
	with the vendor and being deemed in		
	compliance with all other requirements:		
	1. A wholesale distributor.		
	2. A pharmacy.		
	3. A pharmacist.		
Eligible Drugs	Eligible importers may import a drug from an		
	eligible Canadian supplier, if the importer:		
	- Meets the FDA's standards relating to safety,		
	effectiveness, misbranding, and adulteration.		
	- Importation would not violate patent law.		
	- Importation is expected to generate cost		
	savings; and		
	- The drug is not:		
	*A controlled substance as defined in 21		
	U.S.C. section 802;		
	*A biological product as defined in 42 U.S.C.		
	section 262;		
	*An infused drug;		
	*An intravenously injected drug;		
	*A drug that is inhaled during surgery; or		
	*A drug that is a parenteral drug, a drug which		
	is determined by the Secretary of Health and		
	Human Services to pose a threat.		
Drug Eligibility –	Participating importers must provide the		
Information	following information to the Vendor:		
Requirements	1. The name and quantity of the active		
	ingredient of the drug.		
	2. A description of the dosage form of the		
	drug.		
	3. The date on which the drug is received.		
	4. The quantity of the drug that is received.		

Responsibilities of the Parties – Drug Importation Program				
Party	Responsibility	Deadline/Timeframe		
	5. The point of origin and destination of the			
	drug.			
	6. The price paid by the importer of the drug.			
	An importer must submit all of the following to			
	the vendor:			
	1. The name and quantity of the active			
	ingredient of the drug.			
	2. A description of the dosage of the drug.			
	3. The date on which the drug is received.			
	4. The quantity of the drug that is received.			
	5. The point of origin and destination of the			
	drug.			
	The price paid by the importer for the drug.			
	Suppliers			
Supplier Eligibility	A supplier may export prescription drugs into	No deadline.		
Requirements	this state under the Program if the supplier is:			
1	*In full compliance with relevant Canadian			
	federal and provincial laws and regulations;			
	*Complies with track and trace at the package			
	level.			
	*Identified by the vendor as eligible to			
	participate in the Program.			
Information and	A participating Canadian supplier must submit	Information must be		
Documentation	the following information and documentation	submitted for each drug		
	specifying all of the following, in addition to	imported.		
requirements	any other information deemed necessary by the	imported.		
	Agency to ensure the protection of the public health:			
	1. The original source of the drug,			
	including:			
	a. The name of the manufacturer of the			
	drug.			
	b. The date on which the drug was			
	manufactured.			
	c. The location (country, state/province,			
	and city) where the drug was			
	manufactured.			
	2. The date on which the drug was shipped.			
	3. The quantity of each lot of the drug			
	originally received and from which			
	source.			
	4. The quantity of each lot of the drug			
	originally received and from which			
	source.			
	5. The lot or control number and the batch			
	number assigned to the drug by the			
	manufacturer.			

Responsibilities of the Parties – Drug Importation Program				
Party	Responsibility	Deadline/Timeframe		
•	The Agency may require that the vendor collect			
	any other information necessary to ensure the			
	protection of the public health.			
Required	Eligible Canadian suppliers and importers	No deadline.		
information	participating under the Program must:			
submission	1. Comply with the tracking and tracing			
	requirements under federal law.			
	2. May not distribute, dispense, or sell			
	prescription drugs under the Program			
	outside of the state.			
	Responsibilities – Applicable to Multiple Par	ties		
Surety Bond –	Requires the vendor and all suppliers and	Must secure surety bond		
Administrative	wholesalers to secure a \$1 million minimum	or comparable		
Penalties for non-	surety bond or comparable security	_		
performance	<u> </u>	arrangement at contract award and maintain		
perjormance	arrangement which escalates in value as			
Vandon Supplians	volume escalates for contractual performance issues to ensure:	throughout contract term.		
Vendor, Suppliers and Wholesalers				
ana wholesalers	1. Payment of administrative penalties			
	imposed by the AHCA or any other state			
	agencies.			
	2. Performance of contractual and statutory obligations while acting on behalf of the			
	_			
	AHCA, the state, or other state agencies. 3. Assessment of unpaid administrative			
	_			
	which are unpaid 30 days after assessment.			
	4. Assessment of claims up to one year after			
	the end of the contract, the vendor,			
	supplier, or wholesaler's licensure is no			
	longer valid, or the Program has ended,			
	whichever occurs later.			
Surety Bond	Requires the vendor and all suppliers and	Must secure surety bond		
Requirements for	wholesalers to secure a \$1 million minimum	or comparable		
Claims related to	surety bond or comparable security	arrangement at contract		
civil and criminal	arrangement which escalates in value as	award and maintain		
litigation.	volume escalates for negligence related claims	throughout contract term.		
illigation.	issues and other torts, for example, to ensure:	unoughout contract term.		
Vendor	Payment of legal claims awarded in a			
Suppliers	court of law;			
Wholesalers	2. Performance of contractual and statutory			
**************************************	obligations while acting on behalf of the			
	AHCA, the state, or other state agencies.			
	3. Assessment of judgements or claims			
	which are unpaid 60 days after final			
	judgement.			
	4. Assessment of claims up to one year after			
	the end of the contract, the vendor,			
	supplier, or wholesaler's licensure is no			

Responsibilities of the Parties – Drug Importation Program				
Party	Responsibility	Deadline/Timeframe		
	longer valid, or the Program has ended,			
	whichever occurs later.			
Track and Trace	Eligible Canadian suppliers and importers	No deadline.		
Requirements	participating under the Program must comply			
	with tracking and tracing requirements of 21			
Suppliers and	U.S.C. ss. 360eee et seq.			
Importers				
	Suppliers and importers may not distribute,			
	dispense, or sell drugs imported under the			
	Program outside of the Program or the state.			
Federal Approval	Once approved by the HHS, the Agency will	No deadline.		
of Program	notify the President of the Senate, the Speaker			
	of the House of Representatives, and the	The review process starts		
	relevant committees of the Senate and the	when notified by the		
	House. The Program may not be implemented	Agency that the plan has		
	until reviewed and approved by the Legislature.	been approved by HHS.		
	The bill requires that the estimated cost savings			
	to the state and whether proposed Program			
	meets the safety standards must be considered			
	as part of the final review process.			
Annual Report	The Agency must submit an Annual Report to	December 1 each year.		
	the Governor, the President of the Senate, and			
	the Speaker of the House of Representatives on			
	the operation of the Program during the			
	previous fiscal year along with other			
	components detailed below.			

The plan that is submitted for federal approval by July 1, 2020, must include, at a minimum, the following elements:

- The AHCA's plan for operating the Program.
- A demonstration of how the prescription drugs will be imported into the state and meet the applicable federal and state standards for safety and cost effectiveness.
- A demonstration of how the drugs imported into the state under the Program will comply with federal tracing procedures.
- A list of prescription drugs that have the highest potential for cost savings to the state through importation at the time the request is submitted.
- Inclusion of an estimate of the total cost savings attributable to the Program.
- Inclusion of an estimate of the total costs of Program implementation to the state.
- Inclusion of a list of potential Canadian suppliers from which the state would import drugs and a demonstration that the suppliers are in full compliance with relevant Canadian federal and provincial laws and regulations.

The AHCA is also responsible for an Annual Report and its components which must include, at a minimum, each year:

• A list of prescription drugs that were imported under the Program.

- The number of participating entities.
- The number of prescriptions dispensed through the Program.
- The estimated cost savings during the previous fiscal year and to date.
- A description of the methodology used to determine which prescription drugs should be included on the Wholesale Prescription Drug Importation List.
- Documentation demonstration how the Program ensures how the Program ensures that:
 - Canadian suppliers participating in the Program are of high quality, of high performance, and in full compliance with relevant Canadian federal and provincial laws and regulations;
 - Prescription drugs imported under the Program are not shipped, sold, or dispensed outside of the state once in the possession of the importer;
 - o Prescription drugs imported under the Program are pure, unadulterated, potent, and safe;
 - The Program does not put consumers at a higher health and safety risk than if the Program did not exist; and
 - The Program provides cost savings to the state on imported prescription drugs.

Rulemaking authority is granted to the AHCA to implement the Program.

Section 2 provides an effective date of July 1, 2019.

IV. Constitutional Issues:

A. Municipality/County Mandates Restrictions:

None.

B. Public Records/Open Meetings Issues:

None.

C. Trust Funds Restrictions:

None.

D. State Tax or Fee Increases:

None.

E. Other Constitutional Issues:

Supremacy Clause

As noted earlier in the analysis, in Maine, several Maine pharmacy groups sued the state under a couple of theories, including the Supremacy Clause of the United States Constitution, Art. VI, cl. 2, arguing that federal law preempted state law and that federal law had, for now, created a "closed regulatory scheme which strictly limited the introduction of prescription drugs into interstate commerce. The plaintiffs also point out that Congress contemplated the potential importation of prescription drugs from Canada

in the MMA, but that this section had not taken effect because the HHS Secretary has not granted the necessary certification."¹⁰⁸

The opinion further discusses those situations where state law can still rebut the presumption regarding preemption. The Court must begin with the "presumption that the state statute is valid, ¹⁰⁹ particularly if the state law is a matter involving issues regulating public health. ¹¹⁰ There is also a presumption for the state if the area and subject matter is "in any field in which there is a history of state law regulation, even if there is also a history of federal law regulation." ¹¹¹ Congress must clearly preempt state law if it is regulating in an area where the state traditionally regulates. ¹¹² In the present case, *Ouellette*, the Plaintiffs' argument is that preemption should apply because the amendments passed by the state of Maine to allow for the drug importation program touch on foreign affairs and that subject matter is reserved traditionally for the federal government. ¹¹³

The Court noted in *Ouellette* that Congress had legislated explicitly with respect to the importation of drugs from Canada and the MMA has provided a specific path to legally permissible importation.¹¹⁴ The Eighth Circuit had also weighed in on this issue and the *Ouellette* court repeated those findings:

That Congress created a special procedure for authorizing importation of prescription drugs from Canada supports our conclusion that the pre-existing system established by the FDCA does not permit such importation. While it is true that no federal statute by its express terms bans importation of prescription drugs from Canada, such an explicit country-by-country prohibition is unnecessary to accomplish the task. By creating the comprehensive regulatory system described above, Congress has effectively precluded importation of these drugs absent the sort of special authorization contemplated by 21 U.S.C. section 384. 115

Foreign Dormant Commerce Clause

A state's drug importation program must also be carefully reviewed to ensure that it can meet the constitutionality tests of the foreign dormant commerce clause and does not place an undue burden on foreign commerce and the role that the federal government plays in the implementation of foreign policy. The possibility of potential conflicts, therefore are likely less here since there is a federal statute that sets

¹⁰⁸ Ouellette et al v. Mills et al, supra note 76, at 9.

¹⁰⁹ Pharm. Research & Mfrs. of Am. v. Walsh, 538 U.S. 644, 661 (2003); quoted in Ouellette v. Mills, at 10.

¹¹⁰ See Hillsborough Cnty., Fla. v. Automated Med. Lab., Inc., 471 U.S. 707, 718 (1985); quoted in Ouellette et al v. Mills et al, at 10.

¹¹¹ In re Pharm. Indus. Average Wholesale Price Litig., 582 F.3d 156., 176 (1st Cir. 2009) (citing Wyeth, 555 U.S. at 565, n. 3).

¹¹² Nat'l Foreign Trade Council v. Natsios, 181 F.3d 38, 73 (1st Cir. 1999)(citing Rice, 331 U.S. at 230). The Natsios case dealt with a claim by Massachusetts' that its law restricting trade with Burma was an exercise of its procurement authority, a traditional area of state power.

¹¹³ *Supra* note 76, at 11.

¹¹⁴ Ouellette v. Mills, supra note 76, at 15.

¹¹⁵ In re Canadian Import Antitrust Litig., 470 F.3d 785, 790 (8th Cir. 2006). (cited in Ouellette v. Mills).

> forward a path for federal approval of a program. Concerns of intersections with other pharmaceutical programs and arguments, such as those made below about multiple regulatory schemes, may be issues to be aware of, but they should not have an impact on international relations. 116

Most recently in Maryland, the U.S. Supreme Court declined to review an appeal from the U.S. District Court of Appeals for the Fourth Circuit on a determination that Maryland's state-based price-gouging statute was a violation of the dormant commerce clause as it interfered with interstate commerce as it regulated transactions outside of the state. 117"The principle against extraterritoriality as it relates to the dormant commerce clause is derived from the notion that 'a state may not regulate commerce occurring wholly outside of its borders."¹¹⁸

Maryland had sought an appeal at the U.S. Supreme Court of an unfavorable ruling in 2018 from the federal appeals court. That ruling had held that Maryland had illegally regulated wholesale pricing by drug companies through a provision it had enacted in 2017 which prohibited what the state termed as "unconscionable" price increases for essential drugs no longer covered by patents or generics that were sold in the state. 119 The conduct targeted by the law was the upstream pricing and sale of prescription drugs, all of which occurred outside of Maryland which as the court noted then requires the manufacturers and wholesalers to act in accordance with Maryland law outside of Maryland. 120

From its "cases concerning extraterritorial effects of state economic regulation," the Supreme Court outlined the principle against extraterritoriality in a Connecticut case where residents were prohibited from crossing state lines to purchase cheaper beer:

- 1) A state statute may not regulate "commerce that takes place wholly outside of the State's borders, whether or not the comer has effects within the State. 121 Specifically, a state law may not have the practical effect of establishing a scale of prices for use in other states." ¹²²
- 2) A statute that directly controls commerce occurring wholly outside the {legislating state's} boundaries... is invalid regardless of whether the

¹¹⁶ Anna Zaret and Darien Shanske, The Dormant Commerce Clause: What Impact Does It Have on the Regulation of Pharmaceutical Costs?(November 2017) National Academy for State Health Policy, https://nashp.org/wp-content/uploads/2017/11/DCC-White-Paper.pdf (last visited March 22, 2019).

¹¹⁷ Association for Accessible Medicines v. Frosh, (887 F.3d 664. App 1a) (April 13, 2018).

¹¹⁸ Star Sci., Inc. v. Beales, 278 F. 3d 339, 355 (4th Cir. 2002) (citing Healy v. Beer Inst., 324, 335-36 (1989); Brown-Forman Distillers Corp. v. N.Y. State Liquor Auth., 476 U.S. 573, 582-83 (1986); Edgar v. MITE Corp., 456 U.S. 624, 642-43 (1082)(plurality opinion). 119 Andrew Chung, U.S. Top Court Rejects Maryland Bid to Revive Drug Price Gouging Law, Reuters, https://www.reuters.com/article/ususa-court-pharmaceuticals-idUSKCN1Q81T9 (last visited March 22, 2019).

¹²⁰ Supra note 117, at 14.

¹²¹ Healy at 336.

¹²² Healy (quoting Baldwin v. G.A.F. Seelig, Inc., 294 U.S. 511, 528 (1935).

- statute's extraterritorial reach was intended by the legislature." ¹²³ The statute's "practical effect" is the focus of the inquiry.
- 3) In evaluating a statute's "practical effect," the Court considers "not only... the consequences of the statute itself, but also ...how the challenged statute may interact with the legitimate regulatory regimes of other States and what effect would arise if...every {} State adopted similar legislation. This is because "the Commerce Clause protects against inconsistent legislation arising from the projection of one state regulatory regime into the jurisdiction of another State." 126

Because the Act targets wholesale rather than retail pricing, the court notes that it has the potential to subject the manufacturers to conflicting state requirements. 127

"The manufacturer's compliance would require more than modification of their distribution systems; it would force them to enter into a separate transaction for each state in order to tailor their conduct so as not to violate any state's price restrictions...The potential for 'the kind of competing and interlocking local economic regulation that the Commerce Clause was meant to preclude' is therefore both real and significant. We are thus pressed to invalidate the Act." 129

V. Fiscal Impact Statement:

A. Tax/Fee Issues:

None.

B. Private Sector Impact:

Wholesalers, pharmacies, and pharmacists who are licensed entities would potentially be eligible under the bill to participate as importers under the Program which they are not currently able to do. To the extent that such entities participate in the Program to import less expensive FDA-approved drugs, they may experience cost savings which may be passed along to entities that purchase those drugs in Florida.

C. Government Sector Impact:

The AHCA could need additional resources to implement the bill before any cost savings from the importation Program is implemented. 130

¹²³ *Id*.

¹²⁴ *Id*.

 $^{^{125}}$ Healy at 336.

¹²⁶ *Healy* at 336-37.

¹²⁷ Supra note 117, at 17.

¹²⁸ *Healy* at 337.

¹²⁹ Supra note 117, at 18.

¹³⁰ Agency for Health Care Administration, *House Bill 19 Analysis* (March 1, 2019) (on file with the Senate Committee on Health Policy).

The AHCA has identified the need for six additional personnel dedicated to the project who will be developing, procuring, and managing and conducting oversight and monitoring activities. The AHCA would begin recruitment activities immediately upon adoption of the bill as staff are needed to start Program design activities, development of the competitive solicitation, request for federal authority, etc.

The positions could include:

- One AHC Administrator SES Supervisor position
- Five Government Analyst II positions
 - Identify Canadian suppliers that are in full compliance with federal and provincial laws.
 - Contract with eligible Canadian suppliers or facilitate contracts between eligible importers and Canadian suppliers as described in the bill.
 - Complete a comprehensive pharmacy cost analysis to demonstrate the cost savings achieved through the importation of specific drugs.

AHCA Fiscal Impact					
(Contingent Upon Federal Approval)	First Year of Implementation		2nd Year and Beyond: Recurring Expenditures		
FTE:					
1.00 - AHCA Administrator - SES	\$	98,345	\$	98,345	
5.00 - Government Analyst II	\$	409,770	\$	409,770	
Operational Expenses:	\$	64,380	\$	37,722	
Grand Total:	\$	572,495	\$	545,837	

The underlying bill was expected to yield an indeterminate amount of savings in the Medicaid program, the Department of Corrections, and possibly other state programs, but the CS no longer targets those programs directly. The fiscal impact of the CS/SB 1528 on government expenditures is indeterminate.

The AHCA did not provide an estimate of the costs to contract with a third-party vendor to administer the Program.

The Board of Pharmacy, within the Department of Health, would be responsible for the licensing and permitting of business entities acting as importers, wholesalers, or suppliers.

VI. Technical Deficiencies:

The Department of Business and Professional Regulation indicates that the bill applies to "prescription drugs" which, pursuant to s. 499.003(40), F.S., applies not only to finished dosage forms, but also to active pharmaceutical ingredients (API) that are routinely imported for further manufacturing and/or distribution by Florida companies. ¹³¹

¹³¹ Dep't of Business and Professional Regulation, *Senate Bill 1528 Analysis*, at 11 (March 5, 2019) (on file with the Senate Committee on Health Policy).

VII. Related Issues:

Canadian Drug Supply

Canada's population is one-ninth the population of the United States, 35 million, compared to 318 million in 2015. The number of prescriptions dispensed in the United States was almost seven times larger than in Canada and, taking into account the number of individuals and the number of prescriptions, one researcher in 2010, and again in 2015, calculated how long Canada's drug supply would last if 20 percent of Americans sought to have their prescriptions filled in Canada. In 2015, the number of days' supply without any additional manufacturing or imports is 150.83 days. Is a 2010, the days' supply was 201 days before the Canadian drug supply was depleted.

The researcher does point out that Canada has options to meet a growing demand, such as increasing its drug manufacturing output, increasing pharmaceutical imports, continuing the practice of allowing internet pharmacies to fill medications from foreign sources while looking the other way from a regulatory standpoint, or calling a halt to foreign sales of prescriptions. The researcher also noted that Canada imported \$13.180 billion in pharmaceuticals from the United States in 2015 and the United States was Canada's largest supplier of pharmaceuticals at 33.1 percent. ¹³⁶

Another concern is that Canada has been experiencing its own access to drug issues and rising drug prices. Health Canada, Canada's national health ministry, recently released its own *Interim Report of the Advisory Council on the Implementation of National Pharmacare* on how to implement a national drug care program. ¹³⁷ How Canada moves forward with this plan may impact how pharmacies and vendors in Canada operate in the future.

Canadian Law Provisions

The import and export of health products in Canada is regulated under Canada's *Food and Drugs Act* and its associated regulations. No drugs may be sold that are mislabeled, or adulterated. Depending on how a product is labeled as it leaves Canada, for the Canadian market or the U.S. market, it may be considered "mislabeled" under one of the markets.

Additionally, under Canadian Federal Regulation A.01.045, all exports of food and drugs from Canada must have a certificate attached which is signed by the exporter attesting to the legality of the items and that the items being shipped are done so accordance with the laws of its

¹³² Marv Shephard, *U.S. Drug Importation: Impact on Canada's Prescription Drug Supply*, Health Economics & Outcome Research: Open Access, Vol. 4, Iss.1 (February 5, 2018) http://www.safemedicines.org/wp-content/uploads/2017/08/us-drug-importation-impact-on-canadas-prescription-drug-supply-2471-268X-1000146.pdf (last visited March 22, 2019).

¹³³ Marv Shephard, *supra* note 132, at 3.

¹³⁴ Marv Shephard, *supra* note 132, at 3.

¹³⁵ Marv Shephard, *supra* note 132, at 4.

¹³⁶ Marv Shephard, *supra* note 132, at 4.

¹³⁷ Health Canada, Advisory Council on the Implementation of National Pharmacare, https://www.canada.ca/en/health-canada/public-engagement/external-advisory-bodies/implementation-national-pharmacare.html#a1 (last visited March 22, 2019).

¹³⁸ R.S., c. F-27, s. 8. (Can.)

destination.¹³⁹ An inspector is also authorized by law to take samples of an article at any reasonable time if the inspector believes that a package contains an item which is covered by the *Food and Drugs Act* and those items may also be subject to seizure.¹⁴⁰

Federal Approval

The CS directs the AHCA to, by July 1, 2020, submit a request to the federal HHS Secretary for approval of the Florida Program under 21 USC s. 384(l). That subsection of federal law provides that the federal drug importation program under 21 USC s. 384 becomes effective only if the Secretary certifies to Congress that the implementation of the federal program will pose no additional risk to the public's health and safety and result in a significant reduction in the cost of covered products to the American consumer. No HHS Secretary has yet sent such a certification to Congress. The cited subsection also provides for termination of the federal program. However, the subsection contains no authority for the Secretary to approve any state-based drug importation program under any circumstances, nor to waive any aspects of the federal program regarding public health and safety or cost reduction, which other states have requested through the FDA for their own state-based program proposals.

VIII. Statutes Affected:

This bill creates section 381.02035 of the Florida Statutes.

IX. Additional Information:

A. Committee Substitute – Statement of Substantial Changes: (Summarizing differences between the Committee Substitute and the prior version of the bill.)

CS by Health Policy on March 25, 2019:

The CS removes several provisions from the underlying bill, adds several safety and transparency components, clarifies existing components, and aligns the Program with updated tracing procedures under federal law. The CS:

- Removes from the underlying bill the provision that pharmacists or wholesalers may import Canadian prescription drugs under the Program only if they are employed by or under contract with:
 - The Department of Health's central pharmacy, for distribution to a county health department or free clinic for clients served in those settings;
 - o A Medicaid pharmacy, for dispensing to the pharmacy's Medicaid recipients;
 - The Department of Corrections (DOC), for dispensing to inmates in DOC custody;
 - A developmental disabilities center, for dispensing to clients treated in those settings; or
 - A state-owned, state-operated, or state-supported treatment facility for persons with mental illness, or a private facility designated by the Department of Children and Families for that purpose, for dispensing to persons treated in those settings.

¹³⁹ C.R.C., SOR/80-318, s-1(Can.)

¹⁴⁰ R.S.C., 1985, C. F-27, Part II(23)

• Removes from the underlying bill the requirement for the AHCA to begin operating the Program within 6 months of receiving federal approval.

- Requires that any Canadian supplier must comply fully with U.S. law and any other federal and state laws and regulation relating to track and trace procedures. The definitions were updated to define what is meant by track and trace procedures.
- Requires the vendor, suppliers, and importers under the Program to post two surety bonds of at least \$1 million each at the time of contract execution to ensure contractual performance and non-payment of any administrative penalties over the contract term and to ensure participation in any civil or criminal litigation and payment of any claims or judgment that may arise from those actions. For suppliers and importers, the minimum amount of the bonds may escalate over time depending on Program volume.
- Requires the vendor under contract with the AHCA to maintain a list of all registered importers participating in the Program.
- Requires the vendor to ensure that all suppliers, importers, distributers, and other Program participants remain in compliance with all laws and regulations, U.S. and Canadian.
- Requires that a maximum administrative fee and profit margin amount or rate will be set by the state in the General Appropriations Act for any participating wholesaler, pharmacy, or pharmacist in the Program.
- Adds a limitation for participating suppliers and importers that drugs imported under this Program may not be sold outside of the Program.
- Sets a record retention requirement for laboratory testing records of seven years.
- Adds components to what should be included in the state's plan submission to HHS to include information about the state's track and trace procedures, the state's estimated costs to implement the Program, and a list of Canadian suppliers willing to do business in Florida.
- Requires that the Program approved at the federal level must receive final approval
 from the Legislature before being implemented. Additional information about safety
 and cost effectiveness of the plan must accompany the approval request to the
 Legislature.
- Requires that the AHCA must describe how it has complied with federal track and trace requirements in its Annual Report.

B. Amendments:

None.

This Senate Bill Analysis does not reflect the intent or official position of the bill's introducer or the Florida Senate.