## Section 804 Importation Program

**Colorado's Drug Importation Program** 

February 27, 2024

Original Submission: December 5, 2022

Amended February 27, 2024

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### **Executive Summary**

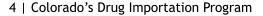
The Colorado Department of Health Care Policy & Financing (HCPF and SIP Sponsor) offers this amended Section 804 Importation Program (SIP) application to address the rising costs of prescription drugs, which total more than \$5 billion per year in Colorado alone. Nearly one in three Coloradans do not take their prescription drugs as directed because they simply cannot afford to. Colorado's SIP can offer consumers in our state an estimated \$51 million in cost savings over a three year period by importing prescription drugs from Canada.

Colorado's SIP is authorized by state statute signed into law in 2019 (Senate Bill 19-005)<sup>4</sup> and is in full compliance with the Federal Food, Drug, and Cosmetic Act (FDCA) Section 804 (21 USC § 384).<sup>5</sup> Since the passage of state legislation, HCPF has analyzed U.S. and Canadian prescription drug markets, met with stakeholders to develop a draft SIP proposal, responded to federal regulations outlining the detailed requirements for SIP sponsors, and released an Intent to Negotiate to secure supply chain partners. HCPF has secured the partners required in the Final Rule<sup>6</sup> including a Canadian licensed wholesaler (Foreign Seller), a U.S. licensed wholesaler (Importer) and U.S. licensed relabeler, and an FDA-approved laboratory. All supply chain partners, in both the U.S. and Canada, have been fully vetted by HCPF in collaboration with our hired, expert consultants. With these partners in place, Colorado is fully prepared to implement its SIP upon approval from FDA.

The SIP will achieve significant cost savings for the program through direct negotiation with manufacturers. Specifically, the state has identified 24 eligible drugs (individual drugs and dosages) that are high cost and/or high volume in Colorado and, if imported, could save an estimated \$51 million for consumers, as well as employers and other self-funded plan sponsors, municipalities, or the Colorado Department of Corrections, depending on market adoption. The state's proposed drug list targets medications that treat a number of conditions including blood clots, cystic fibrosis, respiratory illnesses (COPD), cancer, type 2 diabetes, HIV, psoriatic arthritis, and rheumatoid arthritis. At the request of FDA, this amended SIP includes a smaller list of drugs for importation than our previous application. The state has attempted negotiations with drug manufacturers in Canada; while we have faced resistance from those with whom we have conducted outreach, we are hopeful that a program approval will open up negotiations with these companies.

HCPF will oversee the SIP once approved and attests that the SIP will pose no additional risk to public health and safety, as required by federal law and regulation. The program's framework supports this through strong oversight and accountability in contracts with supply

<sup>&</sup>lt;sup>6</sup> U.S. Food and Drug Administration. 2020. Importation of Prescription Drugs. U.S. Department of Health and Human Services. www.hhs.gov/sites/default/files/importation-final-rule.pdf





<sup>&</sup>lt;sup>1</sup> Center for Improving Value in Health Care. 2024. Affordability Dashboard. https://civhc.org/get-data/public-data/affordability-dashboard-2/

<sup>&</sup>lt;sup>2</sup> Altarum Healthcare Value Hub. 2019. Colorado Residents Worried about High Drug Costs—Support a Range of Government Solutions.

 $<sup>\</sup>frac{https://cohealthinitiative.org/wp-content/uploads/2019/11/Colorado-Altarum-Data-Brief-Drug-Costs.pdf}{^3\ 2025\ -\ 2027}$ 

<sup>&</sup>lt;sup>4</sup> Colorado General Assembly. 2019. Concerning Wholesale Importation of Prescription Pharmaceutical Products from Canada for Resale to Colorado Residents. <a href="https://leg.colorado.gov/sites/default/files/2019a">https://leg.colorado.gov/sites/default/files/2019a</a> 005 signed.pdf 5 21 U.S.C.§ 384. Importation of Prescription Drugs.

https://www.govinfo.gov/content/pkg/USCODE-2011-title21/html/USCODE-2011-title21-chap9-subchapVIII-sec3 84.htm

chain partners. All prescription drugs approved for importation through the Colorado SIP will be the same as the current FDA-approved versions, which are produced worldwide, as is the case in the U.S. market today.

Eligible drugs that have been negotiated with manufacturers and approved by FDA for importation will be subject to the same safety protocols conducted by Canadian oversight entities today. The Foreign Seller will purchase the drug directly from the manufacturer and will be held to standards in federal rule to ensure each drug can be tracked and traced back to the manufacturer. The Foreign Seller is contracted with HCPF's named Importer for purposes of importing and distributing the drug to Colorado. Before distribution can occur, the Importer must ensure that batch testing has occurred by HCPF's named FDA-approved laboratory. The Importer will contract with pharmacies that have agreed to stock and dispense drugs imported from Canada under the SIP.

While the state of Colorado has great hope for its drug importation program, barriers continue to make our effort challenging. A prompt SIP approval will help address some of these barriers by demonstrating progress and will help our state advance our goal of reducing drug costs for consumers, employers, and the state.



## Introductory Statement & Overview of SIP Proposal

Per the Final Rule, including § 251.3 (d) 1-11, the Colorado Department of Health Care Policy & Financing (HCPF, or SIP Sponsor) is offering this amended SIP Proposal (named "Colorado's Drug Importation Program") to the Food and Drug Administration (FDA) for consideration. Detailed SIP Sponsor information is included in Appendix A. This introductory statement and SIP overview provides a brief history of Colorado's effort and process to bring prescription drug importation to the state.

### Colorado Senate Bill 19-005

In 2019, the Colorado General Assembly passed Senate Bill 19-005, which requires HCPF to develop a Canadian prescription drug importation program and pursue approval for such a program from the federal government. Senate Bill 19-005 includes detailed requirements to ensure compliance with Section 804 of the Federal Food, Drug, and Cosmetic Act (FDCA)<sup>7</sup> which authorizes state-led wholesale importation programs. Our state legislation reinforces requirements that testing, labeling, and recordkeeping are of the utmost importance in administering an importation program.

Senate Bill 19-005 outlines requirements for any Importer and Canadian supplier participating in the program. The legislation also provides the state with oversight authority and responsibility to ensure compliance of the SIP with state and federal policy rules and standards. This includes oversight of any vendor(s), regular monitoring of the importation drug list and suspension of importation of any drug that is in violation of the state statute or federal rules. This SIP complies with all these aspects of state statute and the process and implementation approach are outlined in further detail below.

#### **Our Process**

Since the passage of Colorado's authorizing legislation, Senate Bill 19-005, HCPF has undergone a significant implementation effort to support submission of this SIP application. Launching a completely new health care initiative to establish an innovative and disruptive marketplace has been no small effort. Over the last four years, the state has primarily focused on the areas below:

### **Evaluation of Market Dynamics**

In order to create a new marketplace, it is critical to understand systemic issues within the current prescription drug market. This has informed HCPF's approach to partnerships both inside and outside of the supply chain, and the selection of drug list candidates. Through numerous engagements with stakeholders and supply chain participants and experts since the program's inception, we have grounded our SIP application in the following learnings:

<sup>&</sup>lt;sup>7</sup> 21 U.S.C.§ 384. Importation of Prescription Drugs. https://www.govinfo.gov/content/pkg/USCODE-2011-title21/html/USCODE-2011-title21-chap9-subchapVIII-sec3 84.htm



- 1. Supply chain innovators.
  - Smaller, nimble, innovative companies comprise our supply chain because they support developing new strategies to bring consumers safe and effective lower priced drugs.
- 2. Importance of direct negotiation with manufacturers.
  In general, manufacturer contracts with Canadian wholesalers include language that prevents exportation of their products to the U.S. This requires a direct negotiation with manufacturers to develop agreements without such language. Because the Final Rule did not contemplate this market reality, Colorado has been advocating for FDA guidance regarding how to operationalize the rule.
- 3. Rebate challenges.

Because of the misaligned financial incentives to carriers and pharmacy benefit managers from rebates and the concurrent reduction of rebates through the importation process, carriers will likely create pushback on all state importation plans.

4. Pharmacy Benefit Manager (PBM) dynamics. Most PBMs rely on profit-oriented or market share growth processes and strategies that are rarely transparent, such as rebates, spread pricing, and complex fee structures; however, there are a growing number of sophisticated employer clients and responsive PBMs using pass-through, national average drug acquisition cost (NADAC) and cost-plus reimbursement approaches that provide discount transparency and direct savings to plan sponsors and their members. These are likely our best partners to bring imported drugs and their relative savings to Coloradans with coverage, the state, and our employers.

### **Policy Analysis**

Since the launch of HCPF's work on this program, the state has completed many critical policy analysis steps. Initially, HCPF evaluated the Canadian market's framework for drug pricing to inform the development of a preliminary drug list and operating framework. Once FDA released its draft rule to implement Section 804 in December 2019, HCPF analyzed the rule and submitted a comment letter<sup>8</sup> outlining concerns with its framework and highlighting the need for increased flexibility for states.

In developing and submitting a draft SIP application in early 2020, HCPF analyzed FDA's Notice of Proposed Rulemaking to assess its impact on the initial program framework and made adjustments to the proposed approach, as appropriate. Throughout these steps HCPF solicited public comments, held stakeholder engagement sessions, and made program adjustments. As the work progressed to secure supply chain partners, and FDA released a Final Rule in October 2020, HCPF continued to analyze the Final Rule and identified operational challenges associated with various aspects. HCPF has also worked diligently with other states to monitor and evaluate both state and federal policy activity to inform the application approach.

Since submission of the state's original SIP application, HCPF has appreciated its ongoing dialogue with FDA regarding the issues highlighted above and has raised additional concerns regarding rule implementation. In correspondence, the state has asked FDA to provide further clarifications of various regulatory issues (see *Challenges and Opportunities* below), and has requested increased collaboration with FDA regarding sourcing challenges, which are seen as fundamental to implementing a successful importation program. We look forward to learning more from FDA about how to resolve these issues, and we value FDA's continued partnership.

<sup>&</sup>lt;sup>8</sup> Colorado Department of Health Care Policy & Financing. 2020. Draft Section 804 Importation Plan: Appendices. <a href="https://hcpf.colorado.gov/sites/hcpf/files/Colorado%20Draft%20SIP%20-%20Appendices.pdf">https://hcpf.colorado.gov/sites/hcpf/files/Colorado%20Draft%20SIP%20-%20Appendices.pdf</a>



### Stakeholder Engagement

In advance of submitting the draft SIP application in 2020, HCPF embarked on a significant stakeholder education and input gathering process to ensure the proposal would be responsive to the interests of our stakeholders. This process included issuance of two Requests for Information<sup>9</sup> to pharmacies and wholesale distributors, as well as targeted meetings with insurance carriers and PBMs in the state. HCPF held three well-attended public stakeholder meetings to solicit further input and released a consumer survey<sup>10</sup> to over 500 stakeholders asking for their views on Canadian drug importation generally, and costs, safety and access specifically.

In addition to these efforts, HCPF has continued an ongoing and open dialogue with the Canadian government through regular meetings with representatives from the Consulate General of Canada. The focus of these discussions has emphasized Colorado's commitment to not disrupting the Canadian drug supply or importing drugs on shortage in Canada. We will continue to prioritize these underlying principles.

HCPF paused stakeholder engagement starting in early 2021 to focus on identifying the best supply chain partners through an active state procurement process. After submitting our formal SIP on December 5, 2022, we held a public stakeholder meeting on January 10, 2023. We will continue with stakeholder engagement upon this submission and expect to expand our outreach to promote the program should an approval be received.

#### Partner Identification

In January 2021, HCPF released an Invitation to Negotiate (ITN) to solicit supply chain partners. Through this process HCPF promoted the ITN, reviewed solicitation responses, conducted site visits, all while continuing to develop the infrastructure needed to effectively operate an importation program. Each partner has been carefully vetted throughout this process, including by supply chain experts. This effort included successful site visits in both Canada and the U.S., resulting in partnerships with the following vendors:

- AdiraMedica Inc., a Canadian wholesaler located in Mississauga, Ontario, Canada, will fulfill the role of Colorado's Foreign Seller. The Foreign Seller serves as the primary conduit with Canadian manufacturers, and AdiraMedica is FDA-registered as a SIP Foreign Seller. AdiraMedica will purchase eligible drugs for Colorado's program and ensure they meet specifications for exportation to the United States. AdiraMedica has been in business for 15 years, specializing in supply chain management including import/export for global clinical trials. They are used to working with products that require the utmost care and attention to detail and are well-versed in navigating the exportation process into the United States.
- Premier Pharmaceuticals Mid-America, LLC <sup>13</sup> (PMA), located in Bowling Green, Ohio, will serve as Colorado's US-based Importer and program relabeler. They will be the distributor of imported medications to participating Colorado pharmacies and are fully

<sup>13</sup> Premier Pharmaceuticals Mid-America, LLC (DBA Premier Mid-America and PMA). PMA is a subsidiary of Premier Pharmaceuticals, LLC., a wholesaler based in Boise, ID.



<sup>&</sup>lt;sup>9</sup> Can be found in Appendix I.

<sup>&</sup>lt;sup>10</sup> Can be found in Appendix I.

<sup>&</sup>lt;sup>11</sup> Can be found in Appendix I.

<sup>12</sup> https://dps.fda.gov/decrs/searchresult?type=adira

- licensed in Colorado and FDA registered as a wholesaler. <sup>14</sup> They will assume program relabeling duties in-house as a cGMP and FDA registered relabeler. Lastly, PMA will manage the required statutory testing by partnering with a qualified laboratory.
- Q Laboratories<sup>15</sup> was selected by PMA to be the Program's Qualified Laboratory. Located in Cincinnati, Ohio, Q Laboratories is registered with FDA for pharmaceutical testing, and is cGMP/GLP Compliant and ISO/IEC 17025 accredited. They are an independent laboratory with over 50 years of experience.
- Denver's Rocky Mountain Poison & Drug Safety (RMPDS), which has been serving the public since 1956, will be responsible for all FDA required adverse event reporting and will respond to consumer inquiries. RMPDS has decades of experience with handling medical information inquiries and safety reporting. RMPDS can fully integrate safety reporting intake processes with many different solutions for pharmacovigilance database management and reporting as required by the Final Rule. The Colorado team of pharmacists and nurses are rigorously trained to ensure they identify and capture appropriate information about any safety events or product quality complaints.

### Overview of SIP Proposal

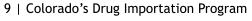
The Colorado Department of Health Care Policy and Financing, as a governmental entity of the state of Colorado, will be the SIP Sponsor and will provide oversight of the importation of FDA-approved drugs from Canada to deliver lower cost prescription drugs to Colorado consumers. The program framework establishes a robust oversight process to ensure compliance with the FDCA, including Section 804 and the provisions added by the Drug Supply Chain Security Act (DSCSA). HCPF houses a Drug Importation Division (HCPF DID), which will manage the Canadian importation drug list and oversee the activities of all participants in the supply chain to ensure compliance with operational and safety requirements. The program's overarching dedication to compliance is documented within Colorado's Drug Importation Program Quality Manual, which can be found in Appendix A. The Quality Manual is distributed among all involved partners, and we ensure that all partners' SOPs adhere to the commitments the program has made to safety and quality standards.

Colorado's SIP will leverage the current U.S. drug distribution system, which already relies heavily on drugs manufactured abroad. For example, FDA estimates that 78% of active pharmaceutical ingredient (API) manufacturers are located outside the U.S. <sup>16</sup> Colorado's program will negotiate directly with manufacturers to arrange an agreed-to price for the purchase of prescription drugs from FDA-approved manufacturers through FDA-approved facilities. Prescription drugs approved for the program will be the same as the current FDA-approved versions available for consumption in the U.S. Additionally, all eligible drugs imported through Colorado's program will be trackable and traceable and in compliance with the DSCSA. <sup>17</sup>

HCPF will work with its named Canadian Foreign Seller, AdiraMedica, to ensure all safety requirements are met, including ensuring that a Section 804 serial identifier (SSI) is assigned

https://www.fda.gov/about-fda/fda-basics/fact-sheet-fda-glance

17 U.S. Food and Drug Administration. 2022. Drug Supply Chain Security Act (DSCSA).
https://www.fda.gov/drugs/drug-supply-chain-integrity/drug-supply-chain-security-act-dscsa





<sup>&</sup>lt;sup>14</sup> Premier Mid-America (PMA) Wholesale Distributor Reporting (FDA)

<sup>&</sup>lt;sup>15</sup> Q Labs, LLC. (DBA Q Laboratories)

<sup>16</sup> U.S. Food and Drug Administration. 2023 Fact Sheet: FDA at a Glance

and affixed, if necessary, <sup>18</sup> before entering the U.S. AdiraMedica and the Program's Importer, Premier Mid-America (PMA), will arrange for the importation of eligible prescription drugs from Mississauga, Ontario, Canada to the United States, in compliance with the requirements of the Final Rule.

Imported medications will enter the U.S. at the Customs and Border Patrol (CBP) port of entry in Detroit, Michigan, as authorized by FDA,<sup>19</sup> and be shipped to the PMA-contracted secure warehouse within 30 miles of the CBP port of entry<sup>20</sup> and held there for further processing. PMA will coordinate the sampling and testing of statistically valid samples with Q Laboratories to ensure that the drug is authentic and has not degraded. The results of those tests will be submitted to FDA for review and approval. During the testing process, the imported prescription drugs will remain in quarantine at the warehouse under a CBP importation bond in Detroit. Once the testing results have been approved by FDA, PMA will arrange for the in-bond transport of the imported eligible drugs to PMA's Bowling Green warehouse to be relabeled in accordance with the Final Rule. Once they are relabeled, they will be transported in-bond back to the warehouse in Detroit for an FDA admissibility decision. Once the prescription drugs are approved for distribution by FDA and released by both FDA and CBP, PMA will transport the drugs to PMA's Bowling Green warehouse for distribution to Colorado pharmacies.

PMA will contract with pharmacies in Colorado that have agreed to stock and dispense drugs imported from Canada under the approved SIP. Our importation program will provide consumers, carriers, PBMs, hospitals and doctors in Colorado with access to drugs imported from Canada through a variety of sources, including community pharmacies and mail order pharmacies.

Any drug imported under the importation program and available for purchase in the state of Colorado will fall under the jurisdiction of FDA. The Colorado State Board of Pharmacy will continue to regulate the receipt, storage, and proper dispensing of these drugs (like any other prescription drug) pursuant to valid, patient-specific orders once the drug is received by a Colorado-based, Board-registered pharmacy. In addition, as a wholesaler registered to distribute in Colorado, PMA will be subject to the same regulatory oversight as any other registered wholesaler in the state.

RMPDS, as the program's regulatory compliance and reporting partner, will support meeting compliance-related obligations by ensuring all aspects of reporting and recordkeeping for adverse events and pharmacovigilance are maintained for the program and that adequate education is provided for employees. When each eligible drug is relabeled, that label will contain contact information that consumers can use to report a safety event.

HCPF will also work with PMA and RMPDS to conduct an educational outreach program to ensure pharmacists, health care providers, and patients are educated about the program. Upon SIP approval, HCPF's drug importation website will be expanded to include more

<sup>&</sup>lt;sup>20</sup> § 251.17 (b) "...The secured warehouse or other secure distribution facility must be within 30 miles of the authorized Port of Entry for examination."



<sup>&</sup>lt;sup>18</sup> § 251.14 Supply chain security requirements for eligible prescription drugs (c) (4) (ii) "Assign an SSI to each package and homogenous case intended for sale to the Importer in the United States, unless each such package and homogenous case displayed a manufacturer affixed or imprinted product identifier, as such term is defined in section 581(14) of the Federal Food, Drug, and Cosmetic Act..."

<sup>19</sup> https://www.cbp.gov/document/guidance/fda-supplemental-guide (page 16)

detailed information about the program, including information specifically for health care professionals and consumers. Consumers and providers will be able to find the names and National Drug Codes (NDC) of all drugs imported from Canada as well as a list of all participating pharmacies. There will also be information on how to report safety events and a consumer support line, hosted by RMPDS, where consumers can call for additional information on the program. A section of the website for participating pharmacies will include a link to a secure online platform hosted by PMA where pharmacies can view available drugs and place orders.

Figure 1 below is a chart of the key players in Colorado's program:

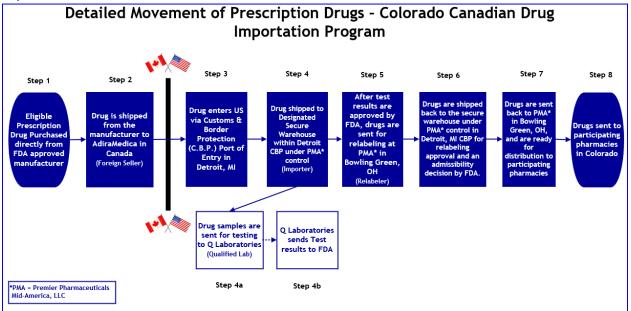
Name of the SIP	Colorado's Drug Importation Program
SIP Sponsor	Colorado Department of Health Care Policy & Financing Address: 303 E 17th Avenue Denver, CO 80203
Responsible Individual	Kelly Swartzendruber Drug Importation Program Manager kelly.swartzendruber@state.co.us 303-866-3632
Name and Address of Foreign Seller	AdiraMedica, Inc. Address: 2233 Argentia Rd. Suite 302, Unit# 306 MIssissauga, Ontario, Canada L5N 2X7
Name and Address of Importer	Premier Pharmaceuticals Mid-America, LLC (DBA Premier Mid-America or PMA) Address: 2231 Venture Drive Bowling Green, OH 43402
Name and Address of Relabeler	Premier Pharmaceuticals Mid-America, LLC (DBA Premier Mid-America or PMA) Address: 2231 Venture Drive Bowling Green, OH 43402
Name and Address of Qualified Lab	Q Laboratories Address: 1930 Radcliff Drive Cincinnati, OH, 45204 513-471-1300

Colorado Department of Health Care Policy & Financing, 2024



Figure 2 below provides a process map illustrating the life cycle of a prescription drug imported to Colorado:

Detailed Movement of Prescription Drugs - Colorado Canadian Drug



**Figure 2.** Detailed Movement of Prescription Drugs through Colorado's Importation Program Colorado Department of Health Care Policy & Financing, 2024

### Final Drug List

The drug list presented in this amended SIP is smaller than the list included in Colorado's initial SIP application. Per FDA guidance, we have a narrowed list of drugs and dosages. All drugs included are high cost or high volume drugs that Colorado consumers struggle to afford. Once we receive program approval and begin importing these drugs and dosages, we will look to expand the list.

The list of drugs Colorado intends to import and their associated percent savings is available at Table 3. A full drug list including all details specified in the Final Rule can be found in Appendix D. The Final Rule requires the manufacturer address for each finished dosage form and active ingredient(s). All reasonably known manufacturer headquarter addresses for the drugs on the list can be found in Appendix D. Until contracts with manufacturers to secure supply are completed, we are unable to provide the name and address of the manufacturer of each imported finished dosage form and corresponding active pharmaceutical ingredient. This detail will be provided in the Pre-Import request as part of the next step in the importation process.

### **Cost Savings**

HCPF commissioned an actuarial cost savings analysis to determine whether the SIP would result in a significant reduction in costs to the Colorado consumer for the eligible drugs. This analysis conservatively estimates \$51 million in combined savings over the first three years of SIP implementation. Because full transparency into PBM rebates does not exist today, our analysis relied on the most conservative rebate savings pass-through assumption of 100 percent. While Colorado does not believe all PBMs are passing through the entirety of rebates, our actuarial study is sound and replicable with such an assumption. Should publicly available data be released that provides clarity around rebate pass-throughs, it is likely a



portion of rebates would be proven to be held at the PBM or carrier level and therefore demonstrate even greater savings from the importation program. Appendix E details the assumptions, data, methodology, and conclusions of the cost savings analysis.

### **Challenges and Opportunities**

While HCPF looks forward to receiving FDA approval for this amended SIP application, we are preparing to overcome market barriers to success. Some industry players that benefit from the status quo stand ready to litigate and push back on our program through policy and other mechanisms. Also, we recognize that the Final Rule's framework may limit our ability to achieve our cost savings goals. Key areas of concern are explained below:

### Lack of Federal Approval Timeframes

The Final Rule does not provide clarity around the timeline or process for review and approval of a SIP application. HCPF requests an approval that will assist the state in negotiating with manufacturers and obtaining partnership commitments from carriers and PBMs.

#### Canadian Concerns

There is concern among various Canadian stakeholders regarding the potential for drug shortages in Canada resulting from an approved importation program. The state of Colorado commits to monitoring current and potential shortages and will not import any drug impacted by a shortage. That commitment and message has been communicated by HCPF a number of times directly to the Canadian Consulate in Denver. HCPF's contract with AdiraMedica, executed in 2022, includes a clause to maintain compliance with the Canadian exportation shortage regulation that has been in place since 2021. Our Foreign Seller is committed to complying with these Canadian exportation requirements and will procedurally review and document Health Canada's drug shortage report prior to ordering drug products intended to be exported under the SIP. In addition, the state has encouraged the federal government to embark on a diplomatic effort to bolster importation programs to ensure that Canadian officials are hearing directly from our federal partners about the importance of protecting the Canadian drug supply as a core, shared value of Canadian drug importation programs.

### Potential for Retaliation in a Limited Supply Chain

Per the Final Rule, a SIP may only name one Canadian Foreign Seller and one U.S. Importer. Colorado has concerns that limiting the Foreign Seller to only one entity will not only limit the number of drugs states can access through manufacturer negotiations, but also open the Foreign Seller to retaliation from non-participating manufacturers or wholesalers that oppose our program's success, and we hope for future opportunities to add additional foreign sellers and US importers, as appropriate.

### Manufacturer Resistance

Due to manufacturer contracts with Canadian wholesalers that bar the exportation of drugs to the U.S., HCPF and the program's Foreign Seller have embarked on a negotiation process to identify manufacturers that agree to supply eligible drugs for Colorado's program. We have already met some initial resistance, particularly with brand name drugs. Importation programs offer a unique opportunity for pharmaceutical companies to address high costs for consumers while also sidestepping the veiled rebate and fee structure that is characteristic of the U.S. pharmaceutical market.



HCPF has taken active steps to engage with manufacturers and has been challenged with resistance. We outreached to 23 companies that manufacture prescription drugs, including those on our targeted importation list. Of these, nine companies declined to meet. Of the four that agreed to meet, all relayed that they would not participate in the program. Ten companies did not respond to our request to meet, despite multiple outreach attempts. A complete list of pharmaceutical manufacturers HCPF outreached to is available in Appendix H.

### Wholesale Distribution and Pharmacy Participation

While we have received some interest in our program, there are concerns from pharmacies that participation in the importation program may negatively impact current primary wholesale contracts. In most cases, primary wholesalers have volume guarantee requirements attached to discounts. While we believe that the benefit of importation savings should outweigh these concerns, pharmacy hesitancy remains a variable concern. HCPF is also exploring a mail order pharmacy option as a potential solution to these issues.

### Insurance Industry Hesitation

Carriers and PBMs have been open to conversations with HCPF about the opportunities presented by importation but have generally appeared hesitant to explore partnerships or the inclusion of imported drugs on their formularies. HCPF believes this is due to our importation program's ability to neutralize the perverse incentives in place through the sharing of rebates and other revenues between drug manufacturers, carriers and PBMs and that impact to carrier and PBM profits. HCPF has gained commitments from both the Colorado state employee health benefit program and the Colorado state employee PBM to support the inclusion of imported drugs on the formulary for Colorado state employees. This partnership is a promising first step to ensuring access to Colorado consumers through a pilot with one of the largest employers in the state. We hope carriers and PBMs will consider exploring innovative strategies with the state to achieve these lower cost options for consumers upon the program's approval by FDA.

### Additional Challenges Raised Since 2022 SIP Submission

Since submission of the original application in 2022, Colorado has continued to evaluate market dynamics and the Final Rule and elevate newly identified program challenges to FDA. A copy of these correspondences are found in Appendix H. Several key concerns raised in discussions and in writing with FDA include:

- Sourcing absent direct negotiation The Final Rule does not appear to contemplate a scenario in which states are able to source drugs absent manufacturer approval or agreement. Colorado continues to seek guidance from FDA regarding how such sourcing can occur given that the Final Rule prohibits sourcing from a secondary wholesaler.
- Sourcing and direct negotiation The Final Rule does not appear to be structured in a
  way that allows for the operationalization of a partnership negotiated between a state
  and manufacturer. For example, the Final Rule requires an eligible drug label to
  include a statement implying that the manufacturer does not agree to the purchase.<sup>21</sup>

<sup>&</sup>lt;sup>21</sup> § 251.13 (4)(iv) "[This drug was/These drugs were] imported from Canada without the authorization of [Name of Applicant] under the [Name of SIP Sponsor] Section 804 Importation Program."



Addressing these fundamental issues in Section 804 importation programs will be critical to state success in implementing Canadian importation. The State of Colorado continues to be interested in ongoing dialogue and collaboration with FDA to address these challenges and would welcome detailed guidance and engagement by the Agency in these issues.

### Final Drug List

Colorado's final drug list contains 24 unique drugs and dosages, including medications that treat a number of conditions including blood clots, cystic fibrosis, respiratory illnesses (COPD), cancer, type 2 diabetes, HIV, psoriatic arthritis, and rheumatoid arthritis. To secure drug supply for Colorado's SIP, the program's Foreign Seller, in collaboration with HCPF, will negotiate directly with manufacturers. The list presents high cost, high volume drugs using Colorado-specific data from our Colorado All Payer Claims Database (CO APCD). All of these medications have a significant impact on affordability to consumers in the state through employer health plans, state funded health care and benefit programs, individual health plans and to documented and uninsured individuals. These drugs are integral to the everyday lives of Coloradans, representing, in many cases, lifesaving solutions if lower prices can be achieved. This section complies with all Final Rule requirements regarding submission of a drug list, including §251.3(e)(1), (5)-(6).

### Final Drug List

HCPF developed an extensive methodology to identify good drug candidates for importation, as well as evaluation of the estimated cost savings generated by Colorado's SIP. The drug list was created using data from the CO APCD,<sup>22</sup> which is made up of claims data submitted by payers in the state.

To identify a list of target drugs, HCPF evaluated the 2,000 most expensive brand name and generic drugs for 2022. The identified drugs were compiled into a master list and checked against the Final Rule requirements and the eligible prescription drug exclusions of Section 804 to create a final list of potential prescription drugs for importation. (Upon program approval and prior to initiating a pre-import request, the medications on our importation list will again be evaluated for active Canadian shortages.<sup>23</sup>) Once the drug list was finalized, HCPF compared the CO APCD pricing with Canadian pricing primarily using data from the August 16, 2023 Quebec Province's "List of Medications." The prices reflected on the Quebec list are the "guaranteed selling price," which is defined as the price at which it is sold by an accredited manufacturer or wholesaler to pharmacies. When Quebec data was unavailable, HCPF used wholesale prices supplied by our Foreign Seller. HCPF then commissioned an actuarial cost analysis (described in the Cost Savings section below) to further narrow the drug list only to drugs that would result in cost savings if imported. The final list of eligible drugs, which represents the drugs we anticipate importing through the SIP, reflects the drugs that produced significant cost savings to the Colorado consumer when imported, applying these criteria.

Our complete list of eligible drugs is outlined below in Figure 3. In Appendix D, all drug list details are found including names, application numbers, Canadian Drug Identification Numbers (DIN) and National Drug Codes (NDC), evidence the drug is commercially available in



<sup>&</sup>lt;sup>22</sup>Center for Improving Value in Health Care. (2022) Colorado All Payer Claims Database. https://www.civhc.org/get-data/whats-in-the-co-apcd/

<sup>&</sup>lt;sup>23</sup> Due to Canadian regulations and our process, drugs determined to be in shortage in Canada will be excluded from active importation.

<sup>&</sup>lt;sup>24</sup> Quebec Formulary from 8/16/23, accessed September & October 2023. https://www.ramq.gouv.qc.ca/en/media/15271.

the U.S. (per FDA Orange Book), as well as other details required by the Final Rule. As previously stated, the Final Rule requires HCPF to include the manufacturer address for each finished dosage form and active pharmaceutical ingredient (API). All reasonably known manufacturer headquarter addresses for the drugs on the list can be found in Appendix D.

Until contracts with manufacturers to secure supply are completed, we are unable to provide the name and address of the manufacturer of each imported finished dosage form and corresponding active pharmaceutical ingredient. Most (if not all) drug manufacturers do not publish the locations of their actual manufacturing sites. This detail will be provided in the Pre-Import request as part of the next step in the importation process. Full expenditure, price, and quantity projections for each drug under Plan and Baseline Scenarios were calculated using CO APCD data and are available in the Cost Analysis at Tables A3-A4.



Figure 3: Final Drug List

ГІ	gure 3: Fina	l Drug List			2027 Dlaw	
Orug ndex	Drug Name	Strength	Category	2027 Baseline Scenario Price per Unit	2027 Plan Scenario Importation Price per Unit	Savings Percentage
1	Biktarvy	50/200/25 mg 30/120/15 mg tablets will not be imported.	Specialty	\$118.28	\$55.81	53%
2	Eliquis	2.5 mg 5 mg tablets will not be imported.	Brand	\$7.20	\$3.74	48%
3	Erleada	60 mg 240 mg tablets will not be imported.	Brand	\$117.81	\$42.90	64%
4	Ibrance	75 mg	Specialty	\$521.99	\$258.54	50%
5	Ibrance	100 mg	Specialty	\$523.65	\$246.82	53%
6	Ibrance	125 mg	Specialty	\$498.41	\$235.09	53%
7	Janumet	50/500 mg	Brand	\$4.88	\$3.93	<b>19</b> %
8	Janumet	50/1000 mg	Brand	\$4.86	\$3.25	33%
9	Januvia	25 mg	Brand	\$9.97	\$8.17	189
10	Januvia	50 mg	Brand	\$9.56	\$6.99	27%
11	Januvia	100 mg	Brand	\$10.15	\$6.17	<b>39</b> %
12	Odefsey	200/25/25 mg	Brand	\$95.94	\$64.41	33%
13	Otezla	30 mg 10 mg and 20 mg tablets will not be imported.	Brand	\$64.76	\$35.39	45%
14	Ozempic	0.25/0.5 mg 2.68 mg/mL injections will not be imported.	Brand	\$502.59	\$275.13	45%
15	Ozempic	1 mg 2.68 mg/mL injections will not be imported.	Brand	\$268.00	\$137.57	49%
16	Prezcobix	800/150 mg	Brand	\$60.80	\$49.12	<b>19</b> %
17	Rinvoq	15 mg 30 mg and 45 mg tablets will not be imported.	Brand	\$176.55	\$76.73	57%
18	Spiriva Respimat	2.5 mcg 1.25 mcg inhalation spray will not be imported.	Brand	\$53.25	\$20.51	61%
19	Sprycel	100 mg 20 mg, 50 mg, 70 mg, 80 mg, and 140 mg tablets will not be imported.	Brand	\$397.35	\$127.36	68%
20	Symtuza	800/150/200/10 mg	Brand & Specialty	\$133.63	\$98.49	26%
21	Tivicay	50 mg 10 mg and 25 mg tablets will not be imported.	Brand & Specialty	\$50.40	\$36.02	29%
22	Trikafta	100/50/75 mg co-packaged with 150 mg 50/25/37.5 mg tablets co-packaged with 75 mg tablets will not be imported.	Brand & Specialty	\$325.91	\$268.37	18%
23	Triumeq	600/50/300 mg 60/5/30 mg tablets for oral suspension will not be imported.	Brand & Specialty	\$71.86	\$55.79	22%
24	Victoza 3 PAK	18 mg/3 mL	Brand & Specialty	\$59.03	\$48.68	18%



### **Cost Savings**

HCPF's cost savings analysis provides evidence that the SIP will result in significant cost savings, showing that if approved the SIP can save an estimated \$51 million over the first three years of the program (2025-2027) compared to costs absent a program. This section complies with all Final Rule requirements regarding demonstration of cost savings, including \$ 251.3(e)(9), as well as informal guidance from the Assistant Secretary for Planning and Evaluation (ASPE) of HCPF of Health and Human Services. The costs included in this analysis are comprehensive and will allow for HHS to verify data sources to consider reasonableness of assumptions, and determine whether the analysis is consistent with other elements of the proposal and process outlined in law and rule. The full cost analysis is available at Appendix E.

### **Assumptions**

To determine whether the SIP would result in a significant cost reduction, HCPF commissioned a team of actuaries to analyze the cost of eligible drugs in two scenarios: the Baseline Scenario and the Plan Scenario. The Baseline Scenario is a projection of the total expenditures for the eligible drugs if the SIP is not authorized and implemented. The Plan Scenario is a projection of the total expenditures of the eligible drugs if the SIP is authorized and implemented, beginning in 2025. The Plan Scenario cost savings are the difference between the total expenditures for the eligible drugs under the Baseline Scenario and the Plan Scenario.

### **Population Assumptions**

This analysis assumes cost savings for individuals within the Colorado Commercial Insured Population, which is the population covered by commercial, private insurance and includes individuals covered by employer-sponsored insurance that may be insured and self-insured as well as individually purchased insurance. In order to determine the number of individuals who would utilize eligible drugs, the analysis relied on 2022 utilization and cost data provided in the CO APCD, which is administered by the Center for Improving Value in Health Care (CIVHC). The analysis assumes that the utilization and costs of the entire commercial market are similar to the population in the CO APCD. Therefore, the analysis extrapolated the population of the Colorado Colorado Commercial Insured Population from CO APCD data using a multiplier.

The Plan Scenario assumes participation only for the Plan Scenario Covered Individuals whose health insurance payers offer imported eligible drugs. This is an assumption selected by HCPF in discussion with the actuaries to estimate the level of participation in the SIP program. The conservative estimate is borne by the assumption that there will be modest initial uptake by insurers in program participation, growing by 2027.



<sup>&</sup>lt;sup>25</sup> https://www.fda.gov/media/158564/download?attachment

<sup>&</sup>lt;sup>26</sup> Appendix E (Cost Analysis Report), pages 7-8

<sup>&</sup>lt;sup>27</sup> https://civhc.org/get-data/whats-in-the-co-apcd/

#### Cost and Utilization Assumptions

Allowed Cost and Utilization: This analysis also uses cost and utilization data from the CO APCD to determine the allowed cost, the number of units, <sup>28</sup> and the cost per unit of SIP Drugs. The analysis assumes that the utilization and cost of the entire market is similar to that for the population in the CO APCD, and uses the same multiplier as in the population assumptions.

Rebates: Pharmacy benefit managers (PBM) negotiate rebates with drug manufacturers to improve formulary position and consumer accessibility. These rebates and any pass-through arrangements to self-insured employers and fully insured plans are proprietary, making it challenging to estimate the true impact of rebates on the cost to the consumer. To address this issue impacting this cost analysis, the study relies on the conservative assumption that 100% of rebates are passed through in the baseline scenario, creating cost savings to consumers through lower premiums and cost sharing. While we are using this assumption to ensure that ASPE can replicate the actuarial findings, there is clear evidence that rebate pass-throughs are not consistently occurring. Colorado has been a leader in working to address this issue, including passing legislation to create more rebate transparency and pass-through standards impacting insured (with an opt-in provision for self-insured benefit plans) and expect increased consumer savings as a result in the coming years.<sup>29</sup>

<u>Supply Chain Costs:</u> In the Plan Scenario, supply chain costs include importer price markups, transportation and logistical costs not captured by the importer price markup, and costs associated with drug sampling, testing, and other requirements under Section 804 and the Importation of Prescription Drugs Final Rule. Because these costs apply only to the importation supply chain and not prescription drugs domestically sourced, the supply chain costs are only applied to the Plan Scenario, not the Baseline Scenario.

<u>Patent Expirations:</u> Patent expirations are assumed in the Plan Scenario and Baseline Scenario. When the patent for a brand drug expires, lower-cost generic drugs may enter the market, reducing costs due to both generic substitution and price cuts on the brand drug. The analysis projected reduced costs in the model due to the reduction in market price for certain drugs.

<u>Exchange Rates:</u> Canadian costs were converted to U.S. dollar costs at an exchange rate of USD\$0.75 per CAN\$1.00, as was in effect on August 1, 2023.

<u>Trends:</u> Once initial 2022 estimates for population, cost and utilization were calculated, these assumed values were trended to 2023-2027. The trend factors applied to the Colorado Commercial Insured Population are the enrollment growth percentages from the CMS National Health Care Expenditure Table 17. Total drug trend and total pharmacy cost trends were also predicted.

Similar drug utilization in the Baseline Scenario and in the Plan Scenario were assumed. Specifically, the analysis does not assume any increase in utilization due to lower prices (induced utilization) on imported eligible drugs. Some induced utilization may be expected;

<sup>&</sup>lt;sup>29</sup> Colorado General Assembly, 2022. Coverage Requirements for Health Care Products. https://leg.colorado.gov/bills/hb22-1370



<sup>&</sup>lt;sup>28</sup> The analysis defines a **unit** as a dose of a drug (tablet, spray or injection).

however, the additional utilization would also provide some additional medical benefit, and this analysis does not quantify medical benefit.

### Savings

### Significant Savings

This SIP meets Final Rule requirements to demonstrate significant cost savings, providing details on uncertainties that may influence our success. Colorado has requested flexibility from FDA in the interpretation of significant savings given the need for state-led programs to begin with narrower lists of drugs and expand over time.

### Estimated Savings

Our detailed evaluation finds that the Colorado SIP has the potential to provide an estimated \$51 million in savings during the first three years of the program, if all 24 eligible drugs and dosages on the list were to be imported. The range of savings depends on the degree of adoption in the market.

Using the data and assumptions described above, the model was constructed for cost savings. In order to determine total cost and utilization in the Baseline Scenario, cost and utilization trends were applied, as well as rebates and the patent expiration effect. In order to determine total cost and utilization in the Plan Scenario, cost and utilization trends, as well as supply chain costs, the patent expiration effect, and exchange rates were applied. These costs were then trended forward through 2027.

The cost savings were calculated as the difference between the total cost in the Baseline Scenario and the total cost in the Plan Scenario (both Plan Scenario Covered Individuals and non-Plan Scenario Covered Individuals). This is illustrated below in Figure 4.

Most of these savings are expected to be passed on to the Colorado consumer in the form of (1) lower premiums and (2) lower out of pocket expenses, or "cost share." In 2022, Coloradans paid for 6.5% of the cost of these drugs in the form of copays, coinsurance, and deductibles while the plan paid for 93.5% of the total cost. The last two rows of Figure 4 illustrate how the savings would be divided between cost share reductions and premium reductions, under the assumption that the total savings are allocated 6.5% to cost-sharing and 93.5% to premium.



Figure 4: Cost Savings (all figures in millions)

Cohort	2022	2023	2024	2025	2026	2027
Baseline Scenario Units	3.1	3.2	3.3	3.4	3.4	3.5
Baseline Scenario Total Cost (Net Rebates)	\$213.3	\$231.0	\$250.9	\$268.0	\$277.9	\$285.2
Plan Scenario						
Units (SIP Participation)				0.2	0.6	0.8
Drug Cost				\$6.5	\$18.3	\$24.0
Supply Chain Cost				\$4.5	\$10.8	\$12.9
Total Cost (SIP Participation)				\$11.0	\$29.1	\$36.9
Units (SIP Non-Participation)				3.2	2.8	2.7
Total Cost (SIP Non-Participation)				\$251.4	\$230.3	\$221.6
Plan Scenario Total Cost				\$262.4	\$259.4	\$258.5
Plan Scenario Savings versus Baseline						
Total Savings				\$5.6	\$18.5	\$26.7
Savings - Member Cost Share				\$0.4	\$1.2	\$1.7
Savings - Premium				\$5.3	\$17.3	\$25.0

### **Sources of Uncertainty**

Major sources of uncertainty in the analysis include, but are not limited to, the following:

- The Plan Scenario Covered individuals, which is the SIP market share of the Colorado Commercial Insured Population, could be smaller or larger than assumed.
- The size of the Colorado Commercial Insured Population might be different than predicted; for example, this population may vary depending on federal action to extend ACA subsidies that are currently set to expire in 2026.
- The unit costs and utilization projected for eligible drugs might vary from the assumptions, due to changes in medical practice or other forces affecting pharmacy trends.
- The model assumes eligible drugs purchased under the SIP will be at current Canadian prices. If the SIP pays a higher or lower price, the savings would change.
- Actual rebates and pass-throughs may vary from the assumptions. If the rebates are higher the importation program will see lower savings, if rebates are lower, the importation program will achieve higher savings (see Table 3.16 in Appendix E).
- Patent expiration dates and cost effects are hard to predict due to legal challenges and business decisions.



# Technical Section 804 Importation Program

Below is Colorado's technical response to the regulatory standards set forth in the Final Rule. We have included a reference at the start of each section that outlines which regulatory requirements are addressed in the subsequent response.

### Legal and Organizational Structure (§ 251.3 (e) 1-4)

The Colorado SIP is sponsored by the Colorado Department of Health Care Policy & Financing (HCPF), which is the state agency that administers Health First Colorado (Colorado's Medicaid program), and is authorized to submit this SIP application and oversee an approved program. The SIP is operated by HCPF's Drug Importation Division (HCPF DID), which has been fully operational since August 2019. It is important to note that Colorado's SIP is focused on the commercial market in Colorado but may explore an expansion to Health First Colorado in the future. Colorado's program does not have any co-sponsors.

HCPF has executed contracts with three primary entities that make up the supply chain for the program. These entities are: the Foreign Seller (AdiraMedica), which is a U.S. licensed wholesaler with a Canadian licensed subsidiary; the Importer (Premier Mid-America),<sup>31</sup> which is an FDA registered and Colorado licensed wholesaler in Bowling Green, Ohio and a subsidiary of Premier Pharmaceuticals, LLC., headquartered in Boise, Idaho; and the reporting partner (Rocky Mountain Poison and Drug Safety), which is a U.S.-based adverse event, pharmacovigilance, and poison control center in Denver, Colorado. Figure 5 demonstrates the legal relationships among supply chain and other partners required per the Final Rule.

<sup>&</sup>lt;sup>31</sup> HCPF's contract is with Premier Pharmaceuticals, LLC., the parent company of PMA.



Colorado Drug Importation Program Contracts & Program Participants State of Colorado (SIP Sponsor) Premier Colorado Adira Pharmaceuticals Pharmacy FDA Approved Colorado Eligible Mid-America, (hospital, chain, Drug Distribution Manufacturer(s) Consumer LLC. dependent, mail order) (Importer) Q Laboratories (Qualified Lab) State Contract Premier **Pharmaceuticals** Supply Chain Partner Mid-America, LLC. Contract or Quality (Relabeler) Agreement

Figure 5: Legal relationships among the state of Colorado and identified partners.

Colorado Department of Health Care Policy & Financing, 2024

Aside from Department-executed contracts, AdiraMedica and Premier Mid-America have an executed quality agreement<sup>32</sup> that creates the framework for the purchase and exportation of eligible drugs. AdiraMedica will also hold contracts with participating manufacturers that detail volume and price commitments. PMA maintains a quality agreement<sup>33</sup> with a qualified laboratory (Q Laboratories) and PMA will be the program relabeler. PMA will also execute contracts with participating pharmacies.

Colorado Department of Health Care Policy & Financing Drug Importation Division (HCPF DID) HCPF DID is made up of two Full Time Equivalent (FTE) employees—a Program Manager (Pharmacist) and a Drug Importation Policy Specialist. HCPF DID has a yearly appropriation for additional FTE, should they be needed and sits within HCPF's Pharmacy Office that is overseen by the Director and Deputy Director of the Office. HCPF's Executive Director is also actively engaged in program implementation from a strategic and oversight perspective. The team is listed in the table below in hierarchical order.



<sup>32</sup> Appendix C

<sup>&</sup>lt;sup>33</sup> Appendix C

Figure 6: SIP Sponsor Leadership and Support Team

State of Colorado	Role
Kim Bimestefer, Executive Director of the Colorado Department of Health Care Policy & Financing	Strategic guidance, oversight, program advocacy
Tom Leahey, Director of Pharmacy Office	Management support and advisement
Jim Leonard, Deputy Director of Pharmacy Office	Management support and advisement
Kelly Swartzendruber, Drug Importation Program Manager	Program expertise and leadership, operations and communications, contract management, procurement and implementation, clinical analysis
Ciara O'Neill, Drug Importation Policy Specialist	Program operations and communications, application writing, cost analysis

Contact information and attestations for Responsible Individuals is included in Appendix A.

Outside of this oversight framework, HCPF DID is supported by the communications and policy infrastructure within HCPF as well as a hired team of expert consultants. These consultants were carefully selected for their expertise in various areas of policy and operations integral in the development of the Importation Program.

Figure 7: Colorado's SIP Consultative Team

Consultative Subject Matter Experts	Role
AgoHealth LLC	Senior Advisor and Policy Consultant
Olson, Frank, Weeda, Terman, Matz, LLC	FDA and CBP Regulatory Experts
RC Kennedy Consulting LLC	Supply Chain Security Experts
Koerber Pharma	Supply Chain Security Experts
Prompt Praxis Laboratories, LLC	Qualified Laboratory Experts
LDT Health Solutions, Inc.	Qualified Laboratory Capacity Experts
Rocky Mountain Poison & Drug Safety	Regulatory Compliance and Pharmacovigilance

To identify supply chain partners, HCPF conducted numerous interviews and negotiation sessions. These meetings included our consultants as well, to ensure HCPF received expert assessments of each candidate. HCPF also conducted site visits to Importer and Foreign Seller



candidates, and once selected, the qualified laboratory and relabeler.<sup>34</sup> Each site visit included members of the HCPF DID and consultants with expertise specific to the type of facility visited. Each facility was assessed for:

- Good Manufacturing Practice (GMP) compliance
- Robust standard operating procedures (SOPs) for their facilities, procedures, and systems
- Physical security
- Inventory management
- Employee training programs

### The Foreign Seller

AdiraMedica Inc., a Canadian wholesaler located in Mississauga, Ontario, Canada, will fulfill the role of Colorado's Foreign Seller. AdiraMedica has been in business for 15 years, specializing in supply chain management including import/export for global clinical trials.

Figure 8: Foreign Seller Key Personnel

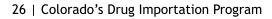
Key Personnel	Company	Expertise
Arvind Bhandari, Founder, President and CEO	AdiraMedica Inc., Canada	More than 25 years of pharmaceutical industry experience including, but not limited to, wholesale distribution, global supply chain management and global clinical trial supply services.
Cal Bains, Director of Business Development	AdiraMedica Inc., Canada	More than 15 years of pharmaceutical industry experience including, but not limited to, wholesale distribution, global supply chain management and global clinical trial supply services.
Arvind Bhandari, U.S. Agent	AdiraMedica LLC, U.S.	U.S. parent company of AdiraMedica Inc.

AdiraMedica's attestations, licenses, full inspection history, FDA foreign seller registration, and disciplinary actions can be found in Appendix B.

### The Importer

Premier Mid-America (PMA), located in Bowling Green, OH, will serve as Colorado's Importer. PMA opened in 2023 and is a subsidiary of Premier Pharmaceuticals LLC. Premier Pharmaceuticals was founded in 2019 by a local Boise, Idaho, pharmacist. Premier recognized

<sup>&</sup>lt;sup>34</sup> Appendix F contains certification reports for all program participants.





a need to improve transparency in the wholesale distribution market. PMA, as the Importer, is responsible for the importation, testing, relabeling, and distribution of eligible prescription drugs to the Colorado market. PMA will be assuming the relabeling duties for Colorado's program. They are a fully FDA registered and GMP compliant relabeler.

PMA has a quality agreement with a qualified laboratory, Q Laboratories, to conduct the statutory testing required by the Final Rule. Q Laboratories, a qualified laboratory located in Cincinnati, Ohio, is registered with FDA for pharmaceutical testing, and is cGMP/GLP Compliant and ISO/IEC 17025 Accredited. Copies of all Q Laboratories' accreditations and inspection history are included in Appendix C.

Figure 9: Importer Key Personnel

Key Personnel	Company	Expertise & Job Duties
Jacob Fuchs, President	Premier Mid-America & Premier Pharmaceuticals, LLC.	Pharmacist and subject matter expert in distribution and drug importation
Adrian Constance, Executive Vice President	Premier Mid-America & Premier Pharmaceuticals, LLC.	Program strategy; wholesale distribution management and program compliance.
Tanner Wollan, Vice President of Strategy	Premier Mid-America & Premier Pharmaceuticals, LLC.	Supply chain management, data and cost analysis, and wholesale management.
Eric Pollex, General Manager	Premier Pharmaceuticals Mid-America, LLC. (DBA Premier Mid-America)	Day to day program operations.
Ericka Valdez, Marketing Executive	Premier Mid-America & Premier Pharmaceuticals, LLC.	Marketing professional with over five years of experience in external marketing and communications, production and design.
Cathleen Owen, Director of Pharmaceutical and Personal Care Services	Q Laboratories	Thirty years of manufacturer industry, regulatory, and quality experience that she applied to laboratory and pharmaceutical analysis.

Premier Mid-America's attestations, licenses, full inspectional history, FDA registrations, and disciplinary actions can be found in Appendix C.

The Regulatory Compliance & Reporting Partner

Denver's Rocky Mountain Poison and Drug Safety (RMPDS), which has been serving the public since 1956, will be responsible for all FDA required adverse event reporting and respond to consumer inquiries, as well as supporting compliance for the Program. One of the premier



poison control centers in the nation, RMPDS can fully integrate safety reporting intake processes with many different solutions for pharmacovigilance database management and reporting as required by the Final Rule. The Colorado team of pharmacists and nurses are rigorously trained to ensure they identify and capture appropriate information about any adverse events or product quality complaints. Additionally, RMPDS will aid HCPF in operationalizing a compliance framework and assist in training and record keeping needs as they pertain to the quality management of this program.

Figure 10: Regulatory Compliance & Reporting Partner Key Personnel

Key Personnel	Company	Expertise
Dr. Theresa Chua, Associate Director, Medical Information	Rocky Mountain Poison & Drug Safety	Dr. Theresa Chua handles day to day operations for multiple contracts regarding medical information and safety report intake. She develops and implements processes to ensure regulatory compliance in everyday case handling.
Dr. Christopher Hoyte, Medical Director	Rocky Mountain Poison & Drug Safety	Dr. Christopher Hoyte is the Medical Director of the Rocky Mountain Poison Center. He is also the Fellowship Director of the Medical Toxicology Fellowship Program at RMPDS. He is an Associate Professor at the University of Colorado School of Medicine in HCPF of Emergency Medicine and the Section of Medical Toxicology. He currently serves as the Medical Director of the Medical Toxicology Clinic at the University of Colorado Hospital.
Brandon Ensign, Director of Medical Information	Rocky Mountain Poison & Drug Safety	Brandon Ensign currently oversees the Drug Center, which offers services to the pharmaceutical and biopharmaceutical industries in support of FDA regulation. He is also the Operations Director within the Poison

		Center at RMPDS.
Dr. Andrew Monte, Medical Director	Rocky Mountain Poison & Drug Safety	Dr. Andrew Monte specializes in medical toxicology, precision medicine, and genetic testing to improve medication effectiveness and safety. As an emergency physician and medical toxicologist, Dr. Monte is well positioned to examine efficacy and safety of drugs.

### Compliance & Oversight Plan (§ 251.3 (e) 10, 15)

As the SIP Sponsor, HCPF is responsible for oversight and implementation of the program compliance plan and the program more broadly once the SIP is approved. HCPF will be fully dedicated to SIP implementation including ensuring compliance with the requirements of Section 804 of the FD&C Act [21 U.S.C. 384], the Final Rule on Importation of Prescription drugs (as codified at 21 CFR 1.74 and Part 251), the Drug Supply Chain and Security Act (DSCSA), other applicable provisions of the FD&C Act, its implementing regulations, and any applicable state regulations.

### Program Compliance

HCPF will ensure compliance with the program compliance plan, through the state's authorizing legislation, program infrastructure, and partner contract requirements.

#### Program Compliance Plan

The program will take a comprehensive approach to compliance with the Section 804 requirements at every step. The Quality Manual in Appendix A details the overall compliance plan for the program. At the time of this submission, all partners' standard operating procedures (SOPs)<sup>35</sup> were reviewed and approved for their adherence to Section 804 including storage, handling, transportation, and distribution practices. The Quality Policy for the program has been shared with all partners. Additionally, all partners will be evaluated for compliance for their specific responsibilities under the Section 804 on an annual basis and will be subject to a physical audit at least every two years.

The responsibilities for each partner based on Section 804 requirements were incorporated into a respective partner compliance checklist. This checklist was then used to evaluate each partner's SOPs and ensure that all SOPs address the requirements laid out in Section 804 including processes for security, distribution, storage (including eligible drugs stored at room temperature and/or refrigeration), and handling of imported medications. HCPF has assessed that partners' SOPs meet the requirements of the Final Rule and do not affect the quality or impinge on the security of the eligible prescription drugs. The checklist will be used in the future during annual check-ins and during on-site audits to ensure the compliance to

<sup>&</sup>lt;sup>36</sup> Copies of partner compliance checklists used for evaluation are in Appendix A



<sup>&</sup>lt;sup>35</sup> Foreign Seller SOPs are in Appendix B; Importer SOPs are in Appendix C.

the approved SOPs. In addition, all partners are required to complete Non-Conflict of Interest attestations and Disclosure agreements annually (see Appendix A for a blank copy, SIP Sponsor's, and all partners signed copies are in the applicable Appendices). This attestation ensures parties have adopted procedures for conflicts of interest. Additionally, it clearly defines that the consequences of any non-compliance in these areas will be subject to termination. The Non-Conflict of Interest and Disclosure Agreement will be sent with the annual partner assessment forms and updated yearly as part of the annual partner assessment process.

### Legislative Requirements

The importation program's state legislation, SB 19-005, ensures there are strong state statutory requirements placed on supply chain partners in support of Section 804. SB 19-005 requires:

- Statistically sampled batch shipment testing.
- Certifications for marketing, FDA-approved labeling and ensuring no drugs are misbranded or adulterated.
- Verification that all entities participating in a SIP are in compliance with DSCSA, including track and trace rules, and
- Maintenance of qualified laboratory records, including all testing data and documentation that the testing was conducted by a qualified laboratory.

The state statute also provides the state with oversight authority and responsibility to ensure compliance with federal policy rules and standards. This includes oversight of any vendor(s), regular monitoring of the importation drug list, and suspension of importation of any drug that is in violation of state statute or federal rules. This oversight role is enforced by HCPF primarily through contractual relationships with supply chain partners.

### Program Infrastructure & Contracting

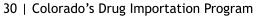
HCPF holds direct contracts with supply chain partners and these contracts outline specific requirements placed on such partners to ensure compliance with federal statute and related regulatory requirements. Both Importer and Foreign Seller contracts require that any subcontractor partners also comply with Section 804 requirements. Any non-compliance with contract requirements will be addressed through contract remedies such as holding the vendor in breach of contract or dissolving the contract for noncompliance.

The state's contracts with AdiraMedica and Premier Mid-America (PMA)<sup>37</sup> are much the same in terms of standards, reporting procedures, maintenance of licensures in good standing, and audits:

Figure 11: Contract Requirements for Supply Chain Partners

Area of Compliance	Contract Requirements
Statute & rules	<ul> <li>Must comply with all applicable federal and state laws, rules, and regulations, regarding the development and operation of an Importation</li> </ul>

<sup>&</sup>lt;sup>37</sup> HCPF's contract is with Premier Pharmaceuticals, LLC., the parent company of PMA.





	Program.
Maintenance	<ul> <li>Maintain proper Stand Operating Procedures (SOPs) for all processes and procedures relating to the operation of the Program.</li> <li>Maintain proper physical security, storage systems and temperature controls.</li> <li>Create an importation implementation work plan that outlines all steps and processes needed to successfully import drugs.</li> <li>Develop education, training, and certification processes to ensure that employees and subcontractors engaged with the Program understand their compliance-related obligations that must be followed.</li> <li>Develop a process for the handling of pre-import requests (Pre-Import Process).</li> <li>Develop and implement a recall and return plan.</li> <li>Develop and implement plans to ensure subcontractor compliance.</li> </ul>
Inspection & Audit	<ul> <li>HCPF will inspect the facility that houses imported products for the Program at least every two years.</li> <li>HCPF will complete site visits of subcontractors involved in integral parts of the Program at least every 2 years.</li> <li>Provide all state/federal/Canadian inspection reports to HCPF upon request.</li> </ul>
Security & Capacity	<ul> <li>Comply with security and capacity requirements to ensure the safe and efficient distribution of imported products.</li> </ul>
Monitoring & Reporting	<ul> <li>Maintain all DSCSA records with applicable T3 data to track and trace the drug through the supply chain.</li> <li>Meet regularly with HCPF during the first year of active importation.</li> <li>Submit regular quarterly and annual reports.</li> <li>Maintain a process to protect the anonymity of any complainants or whistleblowers regarding any Program concerns by contractor employees.</li> <li>Include a clause in the Foreign Seller contract to ensure compliance with Canadian regulation regarding shortages for exported products as referenced in C.01.014.8, C.10.004 and C.01.014.13</li> </ul>



	to C.01.014.14 of the Canadian FDR. <sup>38</sup>			
Qualified Personnel	<ul> <li>Provide qualified personnel as necessary to perform the work throughout the term of the contract.</li> </ul>			
Subcontractors	<ul> <li>HCPF reserves the right to review all contracts and subcontracts relevant to the Program.</li> <li>HCPF will certify each subcontractor's ability to carry out the work of the Program.</li> </ul>			
Licensure	<ul> <li>Maintain all required licenses, permits, and/or registrations in good standing and provide documentation to HCPF.</li> </ul>			
Termination	HCPF may terminate the contract based on any noncompliance with any requirements.			
Continuity	Must have an operational continuity plan in cases of emergency.			

HCPF maintains policies and procedures and a Quality Manual that govern how the program operates and approves all standard operating procedures submitted by the contracted supply chain vendors. HCPF is responsible for the following compliance functions, including, but not limited to:

- Ensuring staffing in HCPF and with vendors is adequately maintained to operate the SIP.
- Maintaining contracts with all supply chain vendors and holding these partners accountable to contract requirements.
  - Verifying at least annually that Foreign Seller and Importer state licenses and federal registrations are up to date and determining whether any FDA actions have been taken against partners.
  - Ensuring that all contracted entities respond to HCPF and FDA inquiries in a timely manner.
  - Completing regular audits of supply chain partners and additional audits as appropriate, such as for non-compliance.
  - Conducting site visits to all supply chain entities and additional parties, as identified, at least every 2 years.
  - Approving all subcontract partners, all standard operating procedures for the Program, and major staffing changes in the organizations, as they impact the Program.
- In conjunction with the Foreign Seller, maintaining, updating and consistently analyzing the importation drug list to ensure savings for Coloradans are prioritized and that importation never negatively impacts Canadian drug supply.
  - o Monitoring price agreements among the Foreign Seller and manufacturers.

https://www.canada.ca/en/public-health/services/publications/drugs-health-products/guide-distributing-canadian-market-consumption-outside-canada.html#a3



<sup>&</sup>lt;sup>38</sup> Guide to distributing drugs intended for the Canadian market for consumption or use outside Canada (GUI-0145)

- Maintaining the list of available medications through the Program on a public website.
- Monitoring the cost savings of the program.
- Registering all entities participating in the program annually, including pharmacies, hospitals, carriers and PBMs, and listing participating entities on our public website.
  - Ensuring these entities are properly licensed to operate in Colorado and that they agree to only dispensing or reimbursing imported products for Colorado residents.
- Reviewing established written compliance policies, procedures, and protocols to ensure compliance with FDA-approved SIP and modify as regulatory changes occur.
- Utilizing established auditing procedures to evaluate compliance and addressing any noncompliance or misconduct. The Quality Manual contains the following SOPs that address these issues in Appendix A:
  - Partner Qualification Audit Procedure that informs the processes for confirming that the partners meet SIP requirements and selecting partners. This also regularly confirms compliance with all agreed upon standard processes.
  - Non Conformance Procedure and Corrective and Preventive Action Procedure outline how we address and investigate any noncompliance.
- Providing drug importation education and training for supply chain partners. Education will include, but is not limited to:
  - Overview of relevant state and federal statute and regulations regarding the program.
  - Partner specific processes and procedures relating to the operation of the program.
  - Key program updates as necessary.
  - Compliance obligations for mandatory reporting to the FDA including adverse event reporting.
- Maintaining a SIP webpage with up-to-date information related to compliance and auditing as well as education for pharmacy partners.
- Staffing a helpline for compliance reporting (including tip line for whistleblowers) and to answer program questions and provide consumer support.
- In conjunction with the Importer and the Reporting Partner, developing and implementing a recall and return plan for medications imported through the SIP.
- Submitting required FDA reports in accordance with section 804 regulations, as well as state statutory reporting requirements.
- Responding to any FDA records requests.

### Supply Chain Security and Adverse Events (§ 251.3 (e) 11)

A cornerstone of Section 804 is the requirement that a SIP may only be approved if it poses no additional risk to the United States' public health and safety. Section 804 and the Final Rule provide a robust framework for the implementation of Colorado's SIP from a health and safety perspective. FDA's proven oversight and high standards for the drug supply chain help guarantee the safety and quality of the drugs that currently enter the United States from foreign sources. Further, the provisions set forth in the Drug Supply Chain Security Act (DSCSA), once fully implemented, ensure traceability of all products in the current U.S. supply chain.



In all supply chain vendor contracts, the state requires safe storage, handling, distribution, and transportation practices, as well as robust visual screening procedures and reporting. The state ensures this by reviewing and approving partner SOPs to verify that the appropriate storage conditions (including sterile drugs or drugs that require special storage conditions such as temperature controls for refrigeration as referenced in Foreign Seller SOP SIP-018 in Appendix B and Importer SOP #804-003 and SOP VAL-019 in Appendix C, handling, distribution, and transportation (including transportation providers) for each drug are occurring from the manufacturer and are adhered to at every step of the process. Lastly, these contracts require supply chain partners to maintain required licenses, permits, and/or registrations in good standing and to provide documentation to HCPF, including compliance with Title 21 CFR § 205.50.

All of our partners are required to have approved, program specific standard operating procedures in place, as well as program specific compliance training for all employees. These SOPs address all aspects of supply chain security and include processes for identifying, isolating and reporting suspect foreign products and illegitimate foreign products as defined by the Final Rule and can be found in the associated appendices for each partner. As a SIP Sponsor, we will leverage existing state, federal and international regulatory frameworks and agreements to ensure the drug supply is safe. Additionally, per the Final Rule and our vendor contracts, we will ensure that all eligible prescription drugs imported for distribution to Colorado are in compliance with DSCSA track and trace requirements. Our contracts ensure that all necessary data regarding the transactions and movement of eligible drugs through our program are documented, reported, and maintained for at least seven years.

### Supply Chain Facilities, Standards & Reporting

All storage facilities and vehicles used to store and transport eligible prescription drugs for Colorado's program must meet state and federal standards, including the facilities in Canada, as outlined in HCPF's contracts. Additionally, all facilities under the Program, both in the U.S. and Canada, will be subject to inspections by HCPF every two years.

In HCPF's contracts with AdiraMedica and PMA, we have set forth standards as follows:

- The facility must have adequate space, security and environmental conditions necessary for proper storage of prescription drugs, including a designated space that is for the sole purpose of quarantining, storing, and staging eligible prescription drugs for the Program.
- The facility is maintained as referenced in Appendices B and C.
  - SOPs for all processes and procedures relating to the operation of the Program including, but not limited to: security, product handling, log books, adverse events, storage/environmental conditions, employee access to products, facility management, distribution processes and employee training programs.
  - Standard pharmaceutical wholesale security measures such as an alarm system, an internal and external security camera system, outdoor lighting, and a keycard or locking system.
  - Storage systems designed specifically for the Program that allows for eligible drugs to be kept separate from the rest of the facility's inventory.
  - Temperature control for all storage areas through an environmental monitoring system.



- The SIP Sponsor has verified the Program's Foreign Seller and Importer compliance by verifying the facilities used for storing the program's eligible prescription drugs have:
  - Adequate size, storage conditions, quarantine areas, cleanliness, and security.
  - Climate control (for sterile drugs or drugs that require special storage conditions such as temperature controls for refrigeration) and accurate instrumentation for measuring temperature and humidity.
  - Program policies and procedures that ensure the oldest approved stock is distributed first and for handling recalls and withdrawals.
  - Program policies, procedures, and systems that remove outdated prescription drugs from those designated for distribution.

The Colorado Department of Health Care Policy & Financing attests that standards outlined above were evaluated and deemed in compliance during site visits with both partners. HCPF and supply chain facility experts conducted site visits to both supply chain vendors as part of the negotiation and procurement process. The team visited AdiraMedica's Canadian headquarters and facility twice and Premier's headquarters and facility twice throughout negotiations. Our third-party consultants have certified<sup>39</sup> that our partners have met the standards for storage, handling, transportation, and distribution defined above and in the Final Rule. Since contracts were negotiated and signed, HCPF, supported by our expert supply chain consultants, have conducted site visits to the Foreign seller, Importer, and Qualified Lab. All are verified to be in compliance with all aspects of the Final Rule.

HCPF approves the use of any subcontractors, such as transportation providers, for the Program and conducts any necessary site visits to ensure that they also meet all standards set forth in state and federal law and regulation.

HCPF and supply chain partners will be responsible for frequent reporting as required and necessary once the program is active. HCPF will evaluate these reports and follow up with partners if any information is incomplete or potentially out of compliance with the requirements and take corrective action, if necessary. Required reporting is outlined in our Communication Matrix in Appendix A and as outlined in Figure 12, below. The proposed drug list of this SIP Application does not include any combination products. In case of an addition of combination products to the program at a later date, HCPF will provide an updated proposal including the relevant procedures for PMA showing compliance with the reporting requirements for combination products under 21 CFR 251.18(c), including reporting compliance to FDA and the manufacturers described in 21 CFR 4.102(c)(1) and records maintenance under 21 CFR 4.102(c)(1) and 21 CFR 4.105(b).



<sup>&</sup>lt;sup>39</sup> Certification reports are included in Appendix F.

Figure 12: Required Reporting for Colorado's Importation Program

Communication Plan Matrix						
External Program Communication						
What	When	To Whom	How	Who		
Correspondence	As Needed	Colorado Consumers	Website	State of Colorado- HCPF		
FDA Communications	Program Approval	US Agent (Foreign	Email	-FDA		
	General Questions	Seller)/Importer/	Phone			
	Data Questions	State of Colorado-	FDA Website			
	Cease and Desist	HCPF	Web Meetings			
Health Canada Communications	Health Canada Recall	Foreign	Email	Health Canada		
	Shortage	Seller/State of Colorado HCPF	Health Canada Website			
Program Disclosures (e.g. criminal	As necessary within 10		ESG			
convictions, disciplinary actions, etc.)	calendar days of occurance	FDA	Email	State of Colorado- HCPF		
Quarterly Importation Report	Quarterly per 251.19(a)	FDA	ESG	State of Colorado- HCPF		
			Email			
Annual Report	Annually on December 1 per CO State Statute	Colorado General Assembly	Email	State of Colorado- HCPF		
Quarterly Financial Report	Quarterly per CO State Statute	Colorado General Assembly	Email	State of Colorado- HCPF		
Safety Reports	As necessary per ICSR outcome	FDA	E2B Safety Database	RMPDS on behalf of Importer		
Reporting for Combination Products	As directed per 251.18 (c) if a combination product is approved for importation	FDA	ESG	Importer		
			Email			
		original manufacturer of SIP Medications	Email			
NDA Field Alert Reports	As necessary per complaint investigations and 251.18(b)	FDA	Form FDA 3331a via email	Importer		
		original manufacturer of SIP Medications	Email			
Pre-Import Request	As necessary	FDA	ESG Email	Importer		

Colorado Department of Health Care Policy & Financing, 2024

### Pre-Import Requests and Importation of Eligible Drugs

Before importing an eligible drug, PMA will be required to collect and submit to HCPF and FDA a Pre-Import Request for each eligible drug, as required under the Final Rule. The Importer will submit the request to FDA via electronic format after HCPF has reviewed and approved a draft at least 30 calendar days prior to the scheduled date of entry for consumption. Once approved by FDA, PMA will submit a purchase order to AdiraMedica to initiate the purchase of eligible drugs approved for importation directly from the manufacturer. The manufacturer will ship the eligible drugs to AdiraMedica's warehouse in Mississauga, where AdiraMedica staff will inspect and prepare the drugs for exportation.

PMA will facilitate the compliant importation of eligible drugs into the United States and their eventual transportation to Bowling Green, Ohio. PMA will work with a customs-licensed customs broker to complete the required importation documentation. The customs broker, on behalf of PMA, will make an entry for consumption at the Detroit CBP port of entry. Once the eligible drugs have cleared customs, the product will be stored under a CBP importation bond



at a secure warehouse under control of PMA under appropriate environmental conditions to maintain the integrity of the products within 30 miles of the Detroit CBP. PMA will coordinate the sampling and testing of statistically valid samples with Q Laboratories to ensure that the drug is authentic and has not degraded. The results of those tests will be submitted to FDA for review and approval. During the testing process, the imported prescription drugs will remain in quarantine at the PMA-controlled warehouse under a CBP bond in Detroit. Once the testing results have been approved by FDA, PMA will arrange for the in-bond transport of the imported eligible drugs to the PMA relabeling facility to be relabeled in accordance with the Final Rule. Once they are relabeled, they will be transported back to the PMA contracted secure warehouse for an FDA admissibility decision. Once the prescription drugs are approved for distribution by FDA, they will go back to PMA's Bowling Green warehouse and await distribution to Colorado pharmacies.

# Compliance with the Drug Supply Chain Security Act

Colorado's SIP will ensure all participants and imported drugs comply with the Drug Supply Chain Security Act (DSCSA),<sup>40</sup> and as allowed through Final Rule exemptions. This includes requirements to hold certain registrations, licenses or permits from federal and/or state authorities, and to maintain certain records to verify the supply chain for each drug distributed so it can be traced back to the original manufacturer quickly and efficiently.

The state's Program leverages the Final Rule's equivalent set of transaction record standards and other flexibilities to ensure appropriate tracking and tracing of all imported medications. Key Final Rule exemption standards that the Colorado SIP and related supply chain partner contracts deploy include:

- Foreign Seller compliance with authorized trading partner (ATP) definitions equal to U.S. ATP standards where appropriate as well as Foreign Seller required registration with FDA.
- Annual Reporting by Prescription Drug Wholesale Distributors and Third-Party Logistics Providers as required by the DSCSA.<sup>41</sup>
  - See Appendix B for PMA's required annual reporting registrations
- Maintenance of transactional information for each eligible drug, meeting T3 data<sup>42</sup> requirements, including a statement that the product was purchased directly from a manufacturer.
- Permitting Importer to receive a product without:
  - A product identifier, as long as the Foreign Seller affixes a Section 804 Serial Identifier, or SSI, if necessary.<sup>43</sup>

https://uscode.house.gov/view.xhtml?path=/prelim@title21/chapter9/subchapter5/partH&edition=prelim

https://www.fda.gov/drugs/drug-supply-chain-security-act-dscsa/annual-reporting-prescription-drug-wholesale-distributors-and-third-party-logistics-providers

<sup>&</sup>lt;sup>43</sup> § 251.14 Supply chain security requirements for eligible prescription drugs (c) (4) (ii) "Assign an SSI to each package and homogenous case intended for sale to the Importer in the United States, unless each such package and homogenous case displayed a manufacturer affixed or imprinted product identifier, as such term is defined in section 581(14) of the Federal Food, Drug, and Cosmetic Act..."



<sup>&</sup>lt;sup>40</sup>The Drug Supply Chain and Security Act, 21 USC § 9(V)

<sup>&</sup>lt;sup>42</sup> "T3 data" is a reference to an eligible drug's Transaction History, Transaction Information and the Transaction Statement.

• A standardized numerical identifier (SNI)<sup>44</sup> within the product identifier as long as an SSI is affixed or imprinted by the Foreign Seller, if necessary.

In the Colorado Program, DSCSA compliance begins with the manufacturer. All eligible drugs in the Program will be purchased directly from manufacturers, as defined in the Final Rule. Our Foreign Seller will ensure, through purchase agreements for each eligible drug, that manufacturers supply comprehensive documentation that includes all required information to appropriately track and trace an imported drug back to its origin. Additionally, the Foreign Seller will be responsible for the addition of a Section 804 serial identifier (SSI) if the product does not already have a standard product identifier (PI) affixed by the manufacturer. Should this SSI be necessary, it will be linked to the PI subsequently affixed by the Importer and it will be crosslinked to the transaction records (described below) to ensure the data being captured is equivalent to that of the PI under DSCSA.

The Foreign Seller will also be responsible for verifying that the drug is not a suspect or illegitimate foreign product and is required to supply various applicable certifications to affirm that they received the product from the manufacturer and that the Foreign Seller did not alter the transaction history. See Appendix B for SOP-SIP-005 that outlines these specifics.

Both the Foreign Seller and Importer will comply with detailed documentation requirements outlined in the Final Rule, including supplying data that is comparable to DSCSA-required T3 data, or Transaction History, Transaction Information and the Transaction Statement. AdiraMedica will ensure the following data, which is equivalent to T3 data, is transferred electronically to PMA. Figure 13 shows how the Final Rule requirements relate to their counterpart DSCSA provisions.

<sup>&</sup>lt;sup>44</sup> Title II of the Drug Quality and Security Act § 581(20) as part of the Product Identifier(14). https://www.fda.gov/drugs/drug-supply-chain-security-act-dscsa/title-ii-drug-quality-and-security-act



Figure 13: Final Rule and DSCSA Counterpart Provisions Comparison

Information	Final Rule Requirement	DSCSA Counterpart
A statement from the Foreign Seller purchased directly from the manufacturer	251.14 (c), (6) (i)	TH 25
Proprietary name of the product	251.14 (c), (6) (ii)	TI 26 A
Strength & dosage form	251.14 (c), (6) (iii)	TI 26 B
Container size	251.14 (c), (6) (iv)	TI 26 D
Number of containers	251.14 (c), (6) (v)	TI 26 E
Lot number	251.14 (c), (6) (vi)	TI 26 F
Date of transaction	251.14 (c), (6) (vii)	TI 26 G
Date of shipment if more than 24 hours after the date of transaction	251.14 (c), (6) (viii)	TI 26 H
Business name and address of the person associated with the Foreign Seller from whom ownership is being transferred	251.14 (c), (6) (ix)	TI 26 I
Business name and address of person associated with the Importer to whom ownership is transferred	251.14 (c), (6) (x)	TI 26 J
SSI for each package or homogeneous case	251.14 (c), (6) (xi)	Final Rule Specific
Canadian DIN (Drug Identification Number)	251.14 (c), (6) (xii)	(replaces TI 26 C)/Final Rule Specific
Transaction Statement Equivalent	251.14 (d), (7)	Final Rule Specific

Colorado Department of Health Care Policy & Financing, 2022.

Premier Mid-America is partnering with LSPedia<sup>TM5</sup> to comply with the Supply Chain Security requirements defined in §251.14 and the enhanced DSCSA requirements for which FDA delayed enforcement until November 27, 2024. The system will provide the following functionalities, which will be validated by PMA prior to their operational use:

• Receiving and internal status tracking of SSIs/PIs shipped by the Foreign Seller, but affixed by the manufacturer.

https://www.fda.gov/drugs/drug-safety-and-availability/dscsa-compliance-policies-establish-1-year-stabilization-period-implementing-electronic-systems



<sup>45</sup> https://www.lspedia.com/

<sup>46</sup> 

- Generation and tracking of serialization information, including unique product identifiers as defined under section 581(14) of the FD&C act for each individual product and homogenous case of imported products.
- Equipment and systems supporting the relabeling activities defined in SOP-804-006 Relabeling.
- Interfaces for verification requests and the interoperable, electronic exchange of transaction data to its business partners through industry standards like Electronic Product Code Information Services (EPCIS).
- Record retention, including the association between the Canadian SSIs and their DIN and the Importer's NDC and UPI, as well as production of relevant reporting documents.

The deployed systems will support all policies and procedures defined within this SIP Application in order to prevent counterfeit, adulterated, or contaminated foreign prescription drugs from entering the US drug supply chain and from reaching consumers. The SIP Sponsor and all SIP participants are committed to fulfilling their obligations to adhere and comply with the drug supply chain security requirements of the Final Rule and all applicable requirements of the DSCSA.

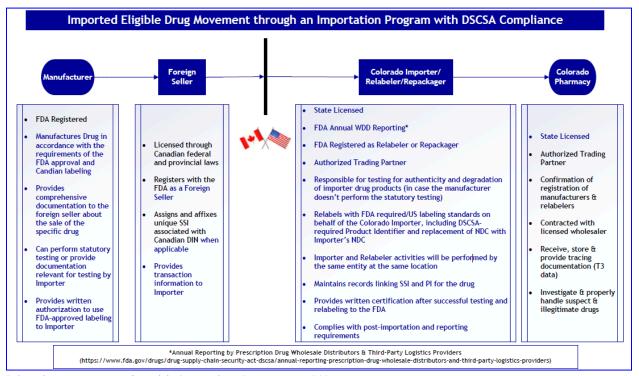
The imported eligible drugs will arrive at a PMA-controlled secure warehouse within 30 miles of the Detroit CBP and will be screened, according to written established SOPs, for any evidence that they may have been adulterated, are counterfeit, have been tampered with, are expired, or are a suspect foreign product or an illegitimate foreign product. If a shipment lacks adequate SSIs when required by the Final Rule, the Importer will quarantine the prescription drugs immediately and ensure return of the shipment to Canada, as these drugs are not eligible for distribution in the U.S. as referenced in PMA SOP 804-003 in Appendix C.

The drugs will remain in quarantine while a statistically valid sample is sent to the Program's qualified laboratory to undergo statutory testing. The test results, as well as three additional samples, will be sent to the FDA field lab identified by FDA for approval. Once the test results have been approved by FDA, PMA will transport the eligible drugs to their Bowling Green, OH warehouse to be relabeled according to the Final Rule, including assigning FDA-approved NDC designated for Colorado's SIP and affixing a product identifier (PI). PMA will compile and maintain all records associated with the imported products that link the SSI or previous product identifier to the newly placed product identifier. The drugs will be shipped back to the PMA-controlled secure warehouse within 30 miles of the Detroit CBP. The drugs will remain under a CBP importation bond until released by FDA. Once FDA grants an admissibility decision, the drugs will be shipped back to PMA's Bowling Green warehouse. At this point, the imported eligible drug is now ready for distribution to participating Colorado pharmacies.

Once the drug is purchased by a participating pharmacy, the pharmacy will receive, store, and provide T3 documentation on any imported drug, if requested. This is no different than the drugs purchased by pharmacies in Colorado today. A summary of DSCSA requirements and how they are handled for the Colorado program is illustrated below in Figure 14.



Figure 14: Imported Eligible Drug Movement through an Importation Program with DSCSA Compliance



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Between the DSCSA-equivalent transaction information, transaction statement and transaction history documentation, and the additional documentation and statutory testing required by Section 804, the documentation requirements for drugs imported under a SIP ensure the safety and transparency of the supply chain.

#### Adverse Events

Safety event reporting is fundamental to ensuring public safety, and industry standards for reporting were used in conjunction with the Final Rule to develop a comprehensive pharmacovigilance program which will be run by Rocky Mountain Poison and Drug Safety (RMPDS). These procedures will include steps to ensure all responsibilities relating to submission of adverse events, field alerts and other reports as required by FDA relating to surveillance, receipt evaluation, FDA reporting, and record keeping of adverse events. A toll-free number and email address for safety reporting will be included in the new labeling and on the Colorado Drug Importation Program website. The line will be staffed with specialists trained in adverse event and special situation identification, collection, and documentation. All possible safety reports will be submitted to a pharmacovigilance group for additional assessment, submission to FDA, and follow-up.

All partners and individuals involved in the Section 804 program will be trained in identification and timely reporting of adverse events and special situations for all drugs imported. The requirements and timelines of partner safety event reporting are documented in SOPs and will be trained on by all partners annually and upon every new drug being imported. The updated product packaging will also contain the safety reporting number



where any pharmacists and consumers can call and report an adverse event. The reporting number will be staffed 24/7/365 with a live answer agent in order to facilitate timely reporting.

Upon report of a safety event, the intake group agent will document a new report for each patient. For each safety report, an attempt will be made to collect all information required for an Individual Case Safety Report (ICSR) as outlined in 251.18 (d) 7 including:

- Patient information: patient age at time of adverse event or year of birth, patient gender, patient weight.
  - Each patient will be assigned a unique code as reports to FDA will not include the name and address of the patient.
- Adverse event: outcome attributed to the event, date of adverse event, date of ICSR submission, description of adverse event (including a concise medical narrative), adverse event term(s), description of relevant tests, including dates and laboratory data, and other relevant patient history.
- Suspect medical product(s): Product name, product dose, route of administration and frequency, therapy dates, indication, whether the product is a combination product, whether adverse event abated after drug use stopped or dose reduced, whether adverse event reappeared after reintroduction of drug, lot number, expiration, NDC, and concomitant medical products and therapy dates.
- Reporter information: Reporter name, address and telephone, and whether the initial reporter is a health care professional and, if so, their occupation.
- Importer information: Name and contact office address, the date the report was received by the Importer, whether the ICSR is an expedited report, an initial report or follow-up report, and a unique case identification number that is the same as the initial report.

The pharmacovigilance group will complete and submit safety reports to FDA and the manufacturer. Procedures completed by the pharmacovigilance group will include:

- Evaluate all reports and classify each report as an expedited ICSR, non-expedited ICSR, a follow-up to an existing ICSR, or no reportable event occurred.
- All ICSRs will be evaluated for completion of the minimum data set and all ICSR elements will include:
  - All items previously listed
  - Importer name and contact office
  - Whether the ICSR is expedited or non-expedited
  - Whether the ICSR is an initial report or follow-up report
  - All source and supporting documentation relevant to the ICSR, including if applicable:
    - Copy of the autopsy if the patient died
    - Copy of the hospital discharge paperwork if the patient was hospitalized
- Adverse event terms will be coded using standardized medical terminology (e.g., MedDRA).
- If any elements are missing from the report, attempts will be made to reach out to the reporter to gather missing information. Documentation of the attempts to gather missing information will be maintained within the case record.



- If a new reportable event is identified, a unique case identification number will be assigned. If a follow-up report is identified, the pre-existing unique case identification number will be attached to the follow-up information.
- Cases, including follow-up reports, will be submitted electronically within fifteen (15) calendar days for expedited reports and ninety (90) calendar days for non-expedited reports through the Safety Reporting Portal.
- All serious, unexpected adverse events will be submitted as expedited ICSRs regardless of whether or not the Importer believes the events are related to the imported product.

All records of safety reports will be maintained by RMPDS and partners for 10 years. Records will be available to FDA upon written notice.

# **Testing of Imported Medications**

# Qualified Laboratory (§ 251.3(e)(7) & 251.15)

PMA has a quality agreement with Q Laboratories, based in Cincinnati, Ohio, to conduct the statutory testing required by the Final Rule. Q Laboratories is registered with FDA for pharmaceutical testing, and is cGMP/GLP Compliant and ISO/IEC 17025 Accredited. They are compliant with the relevant sections within Title 21 Code of Federal Regulations Sections 210 and 211, including Sections 211.160 and 211.194. Copies of all Q Laboratories' accreditations and inspection history are included in Appendix C. HCPF and PMA have reviewed the master site file and visited the site to review compliance. A summary of the trip is in Appendix F.

Ensuring the purity and authenticity of imported eligible drugs is central to the design of Colorado's SIP. As required by federal and state laws and regulations, additional testing will be performed on drugs imported through Colorado's Program. Drugs imported through Colorado's Program are identical to those entering the marketplace through the traditional domestic supply chain except for their labeling. The testing described below is in accordance with the Final Rule requirements.

## Testing & Sampling Process (§ 251.3(e)(7))

PMA will send a statistically valid sample from the lot of imported eligible drugs, based on the size of the lot. The samples, selected at random, will be pulled directly from the shipment coming from AdiraMedica. PMA will submit the sampling plan per batch of eligible drugs in a Pre-Import Request for FDA approval. Statistically valid sample sizes will be determined once the methods are known with the associated sample requirements from the manufacturer. Twice the amount needed will be pulled for testing in addition to retention samples of the same quantity. If the manufacturer completes the statistically valid testing, they will complete the same sampling techniques and process and send all paperwork directly to FDA as described by the Final Rule.

Testing of drug products is designed to ensure the identity, strength, quality, purity and performance of the drug product throughout its shelf life and during the period of patient use. The testing often involves numerous orthogonal technologies that collectively demonstrate the drug product satisfies safety, efficacy, and performance attributes. As such, the nature of the drug product dictates the types of required testing. As the majority of drugs on the Colorado final drug list are oral dosage forms, the universal tests indicated in USP <2>,



Oral Drug Products - Product Quality Tests must include an appearance assessment, a stability-indicating assay method, an identification method that ensures selectivity for the analyte of interest, and an impurity method. Liquid chromatography is an extremely useful tool in achieving potency, identification, and degradation assessments. This technology, based on separation science, is capable of quantifying each component of interest in a selective and specific manner; i.e., each response is unique and specific to the analyte of interest regardless of other excipients and components within the composition. Multicomponent drug products may require multiple methods depending on the physicochemical attributes of each active pharmaceutical ingredient as chromatographic separations are based on the hydrophobicity or lipophilicity of each molecule under evaluation.

Q Laboratories will work with the manufacturer of record to transfer the validated methods to the laboratory. Once these transfers are successfully completed, the laboratory will support ongoing release testing. Once the appropriate set of methods has been established at Q Laboratories, the associated acceptance criteria will be very similar to that presented from a USP monograph.

MINIMUM TESTING	PROCEDURE	ACCEPTANCE CRITERIA
IDENTIFICATION	Chromatographic Analysis per validated conditions	The retention time of the major peak of the Sample solution corresponds to the analyte peak of the Standard solution, as obtained in the Assay
ASSAY	Chromatographic Analysis per validated conditions	Typically, NLT 90.0% and NMT 110.0% of the labeled amount of active pharmaceutical ingredient
IMPURITIES	Chromatographic Analysis per validated conditions	Impurity limits based on knowledge of the drug product
MICROBIAL INTEGRITY	USP Monograph testing	Per manufacturer's specifications

## Evaluating for Authenticity

Authenticity testing discerns whether the prescription drug meets purity requirements by checking for the presence of unknown substances/toxins. Program testing will mirror the authenticity testing established by the New Drug Application (NDA) or Abbreviated New Drug Application (ANDA). This will provide confirmation that the Canadian Health Products and Food Branch (HPFB)-approved drug meets FDA-approved drug's specifications and standards. When assessing the authenticity of a prescription drug, Q Laboratories will conduct a visual inspection as well as the required laboratory tests per drug that may include chromatography and/or spectrometry. Authenticity testing will be completed using an adequate number of tests required by the drug based on the results of multiple tests. These tests can vary by drug based on its complexity. While no single technique delivers the universal results needed for verification, there are tests that will be used on multiple drugs that will leverage the guidelines for the appropriate dosage form described within the general U.S. Pharmacopeia



(USP)<sup>47</sup> chapters, e.g., USP <2> Oral Drug Products, USP <1> Injections and Implanted Drug Products, and USP <5>, Inhalation and Nasal Drug Products.

Imported medications that fail the visual inspection or laboratory test will be removed from the supply chain and dispositioned in the U.S. Imported drugs that are not consistent with the U.S. counterpart, as required by the Final Rule, and/or not approved by FDA, will be dispositioned immediately and not undergo further testing.

Q Laboratories has or can obtain the necessary equipment to perform detailed testing on the samples using spectroscopic and high-performance liquid chromatography, as applicable, based upon the methods specified by the manufacturer. They already regularly test pharmaceutical products for authenticity, degradation, and other required tests as requested by their manufacturer customers. Q Laboratories will work directly with the manufacturer to identify the proper equipment and ensure that it is used for each test required.

## Testing for Degradation

As required by the Final Rule, testing for degradation must include a stability-indicating assay provided by the manufacturer. Q Laboratories regularly tests pharmaceutical products for stability and either has or can obtain the equipment to perform the necessary stability-indicating tests on samples based on the manufacturer defined methods. Prescription drugs that have expired or will expire before being able to be safely consumed will be designated for disposition in the U.S.

Microbial integrity is only necessary for certain dosage forms (refer to USP <1111>) and not solid oral dosage forms. To evaluate whether a batch poses microbial or bioburden hazards, Q Laboratories will test for harmful microorganisms by following the appropriate USP monograph, e.g. USP <51>, <60>, <61> and / or <62> per the manufacturers' specifications. Testing results will follow the allowances described in USP <1111>. If a sample presents evidence of microbial contamination, Q Laboratories will ensure PMA is aware, and the originating batch will be quarantined and dispositioned in the U.S.

#### Submission of Testing Data to FDA

All data that has been generated and collected will be submitted through FDA electronic submission gateway (ESG) by PMA as required by the Final Rule.

## Manufacturer Confidentiality for Required Testing (§ 251.3 (e) 16)

The qualified laboratory and the manufacturer will create and agree to a confidentiality agreement to establish levels of permission and authorization to all sensitive information such that it is used on a "need to know" basis with appropriate document timeouts, inability to print, inability to copy, and any other necessary mechanisms to restrict access and ability to distribute the proprietary information. Each page should contain, at minimum, the following statement: "Confidential and Proprietary Information of the Manufacturer. Do not distribute." Additionally, Q Laboratories will take steps internally to ensure security of a manufacturer's confidential information through the use of secure networks, firewalls, and Virtual Private Networks (VPN) when needed to access information. A Confidentiality Agreement has been drafted by PMA and Q Laboratories and an NDA agreement between both parties has been

<sup>&</sup>lt;sup>47</sup> United States Pharmacopeia (2022). Other USP-NF General Chapters for Compounding. <a href="https://www.usp.org/compounding/compounding-general-chapters">https://www.usp.org/compounding/compounding-general-chapters</a>



signed (Appendix C). These documents or similar versions can be used between the manufacturer, Q Laboratories, and PMA in the future.

\$251.16 (e) Laboratory Testing Requirements - Manufacturer Testing

The manufacturer is the most knowledgeable party regarding the product and has a vested interest in ensuring that the brand is well supported in the marketplace. The manufacturer would want to ensure the health and safety of the patient population that could benefit from this program. If participating manufacturers would prefer to coordinate testing per the option in the Final Rule, PMA and the manufacturer will adhere to all Final Rule requirements.

# Relabeling (§ 251.3 (e) 8)

The relabeler, PMA, will relabel the drug in compliance with the FDCA (e.g., FDCA Sections 502, 505, 804), and applicable regulations (e.g., 21 CFR 201 and the final drug importation rule), including ensuring that:

- All wording is displayed prominently and is not false or misleading in any way.
- The PI is affixed.
- The NDC has been assigned to the drug and is affixed to the label.
- The labeling features all labeling required by the approved A/NDA and 21 CFR 201, including:
  - o the proprietary and established name of the drug,
  - o product strength,
  - o lot number,
  - o name of the manufacturer and the Importer,
  - o all warnings, indications, etc.,
  - o the statement: ""This drug was imported from Canada without the authorization of (insert A/NDA holder name) under the state of Colorado's Section 804 Importation Program. For more information, please visit https://hcpf.colorado.gov/drug-importation."
  - o a statement describing which package sizes or dosages of a drug, if any, are not being imported,
  - o and uniformity between the imported label design and the FDA-approved design.

Additional details can be found in SOP #804-006, Relabeling, in Appendix C outlining the program's relabeling process for every drug on the SIP list. A side-by-side comparison of FDA approved labeling for the source drug and the proposed patient labeling for the imported drug with differences annotated and explained, ensuring all changes proposed can be found in Appendix D.

# Drug Recall Plan (§ 251.3 (e) 13 and § 251.18 (e) and 21 CFR Part 7.40-7.55<sup>48</sup>)

Eligible prescription drugs imported under Colorado's SIP will adhere to domestic and Canadian recall policy standards already in place today. Colorado, as the SIP Sponsor, will ensure that all supply chain partners are informed when recalls must occur. Prescription drug recalls in the traditional market are initiated by the manufacturer. Manufacturers work with FDA to conduct a recall and are responsible for notifying their customers, including



<sup>&</sup>lt;sup>48</sup> Title 21 CFR § 7.40-7.55 - Drug Recalls

participating wholesalers. In a state-led importation program there are additional ways a recall can be initiated, due to the unique nature of these programs. A recall can be mandated by FDA, or requested by FDA, a SIP Sponsor, the Foreign Seller, Importer, or the manufacturer.

#### Recall Plan

Per the Final Rule, HCPF and all SIP participants have established recall plans and processes to ensure that all parties are monitoring both Canadian and FDA recall alerts. See Appendix B for SOP-SIP-004 and Appendix C, SOP 804-007. All supply chain partners already participate in monitoring activities including:

- HCPF, Importer and Foreign Seller engage in regular monitoring of FDA recall and market withdrawal <u>webpage</u>.
- HCPF, Importer, and Foreign Seller subscribe to all <u>FDA drug recall announcements</u> and <u>FDA's MedWatch</u> announcements.
- HCPF, Importer, and Foreign Seller subscribe to the <u>Canadian drug recall website</u> notifications.
- Once the program is actively importing, participating manufacturers will be required to notify the Foreign Seller if an imported drug needs to be recalled.

This recall plan ensures that HCPF will effectuate any recall, whether it is required by FDA or initiated by any supply chain partner. The following individuals will be responsible for Drug Recall Monitoring for each SIP entity:

- HCPF Drug Importation Program Manager.
- The Director of Operations at Premier Mid-America.
- The Director of Quality Assurance and Regulatory Affairs at AdiraMedica, Inc.

The Quality Manual Communication Plan requires all supply chain partners to provide regular communication regarding recalls, affirming that they have monitored and evaluated information from all sources.

If at any time, HCPF or PMA determines that an issue is present in the SIP that warrants a recall, they can issue their own recall and halt the importation of a SIP drug. The Agency and Importer will conduct all recalls in accordance with Title 21 CFR Part 7 and Title 21 CFR § 251.

HCPF will initiate a recall under the following scenarios:

- The HPFB of Canada issues a recall of an imported prescription drug.
- FDA issues a recall of a domestic prescription drug that is produced in the same facility as the imported prescription drug. (Note: this type will not apply to recalls implemented due to labeling or other issues that do not apply to the manufacturing of the prescription drug.)
- The Importer identifies an issue in the supply chain, labeling, or storage conditions of the imported prescription drug.

If FDA mandates a recall, or FDA or SIP Sponsor partner suggests an imported drug recall is necessary, HCPF will conduct a meeting with all SIP supply chain partners, including the Foreign Seller, Importer, and reporting vendor to immediately halt the importation of the affected medication. If a supply chain partner indicates a recall may be necessary, they will



immediately inform HCPF via phone and in writing of the determination with the factors supporting a recall. If HCPF determines a recall is necessary, HCPF will conduct a meeting to update the remaining partners to immediately halt importation. The recall shall be classified based on the standard definitions of drug recalls as defined by the United States<sup>49</sup> and Canada,<sup>50</sup> which use the same levels of classification:

- Tier 1: Recalled prescription drugs pose severe risks to individuals that can result in serious health complications or death.
- Tier 2: Recalled prescription drugs may cause a temporary health problem or have a slight chance of posing a serious health complication.
- Tier 3: Recalled prescription drugs in violation of labeling or manufacturing laws and do not pose a significant risk to individuals' health.

Based on the classification and specific reason for the recall, the depth of the recall (wholesale, retail, consumer level) will be determined and a distinct recall plan will be implemented, while coordinating with FDA.

The Importer and Foreign Seller will initiate their recall plans immediately after the need for a recall has been mandated or determined. Both entities will sequester the remaining SIP drug supply in the quarantine area of their warehouse specific to the storage of program medications. They will also ensure the drug is made ineligible in the Warehouse Management System (WMS) for further distribution. PMA will communicate with all participating pharmacies via email with instructions for quarantining the drug and returning it to PMA for further processing. Depending on the next steps for the recall, PMA will work with a registered or authorized reverse distributor to ensure that all recalled drugs are appropriately dispositioned in the U.S, and that the recalled medications do not get discarded in the trash or possibly contaminate a water supply. In addition, the destruction process needs to ensure the recalled products are physically destroyed or rendered as non-retrievable. Following disposition, PMA shall submit a summary report to HCPF.

To support effectiveness checks on the recall process and to abide by DSCSA reporting requirements, within one business day of the recall initiation, PMA will submit a report to HCPF with the following information:

- Quantity of drug recovered, including NDC, Section 804 serial identifier (SSI) if applicable, DIN, lot, and expiration;
- Number and size of containers distributed;
- Dates of transaction and shipments between the manufacturer, AdiraMedica, and Premier and other applicable T3 data;
- The dates and quantities of the recovery;
- Unaccounted drug (if applicable);
- The expected amount of remaining drug to be recovered; and
- If it is a patient level recall, the date PMA notified RMPDS and the expected completion date by RMPDS.

https://www.fda.gov/safety/industry-guidance-recalls/recalls-background-and-definitions

https://www.canada.ca/en/health-canada/services/drugs-health-products/compliance-enforcement/recalls/definitions.html



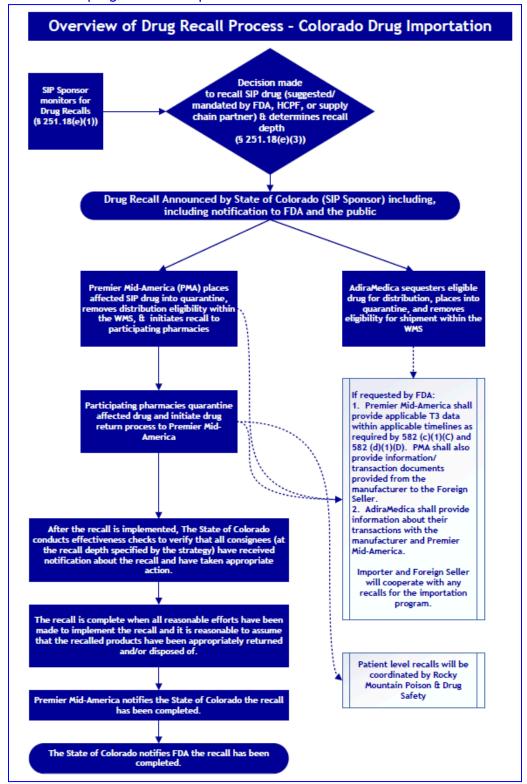
<sup>&</sup>lt;sup>49</sup> U.S. Food and Drug Administration. (2022) Recalls Background and Definitions.

<sup>&</sup>lt;sup>50</sup>Health Canada. (2022) What is a Recall?

<sup>&</sup>lt;sup>51</sup> Both the Importer and Foreign Seller have SOPs regarding the handling and communications of program recalls.

<sup>48 |</sup> Colorado's Drug Importation Program

HCPF will then ensure timely periodic reporting of the recall information to FDA. Figure 15 shows the program's recall process:



Colorado Department of Health Care Policy & Financing, 2024

#### **Recall Communications**

In the event of a SIP drug recall, HCPF shall immediately notify FDA in writing of the recall initiation and steps that will be followed and ensure compliance with Title 21 CFR § 7.42 (b) based on the tier of the recall. HCPF will publish recall information on the program website.

#### Tier 1 and 2 Communication

- HCPF will immediately notify the public about any hazard(s) presented by the recalled drug by utilizing HCPF's Importation website, receiving support from RMPDS, and notifying state and local media outlets and newspapers.
- HCPF and PMA will inform additional stakeholders, including participating pharmacies, health plans, hospitals, or state-run facilities (e.g. prisons, clinics) with detailed return instructions to PMA for disposition.
- These entities in receipt of suspect product will assume the responsibility for preventing individuals from receiving the suspect product by following their existing procedures for the collecting and removal of recalled medications.
- Communications to program participants (pharmacies, health plans, hospitals, state-run facilities) will include the recalled prescription drug's name, NDC, lot number, and expiration date and other relevant information as required by Title 21 CFR § 7.49. The communications will also instruct staff and personnel to return the imported prescription drugs to the PMA warehouse for disposition.
- Communications to the public by state and local media will include:
  - o the recalled prescription drug's name, NDC, lot number, and expiration date,
  - o other relevant information as required by Title 21 CFR § 7.42 (b),
  - o labeling specifying the recalled drug is imported from Canada, and
  - PMA's contact information and instructions on returning the recalled medications to the dispensing pharmacy.

#### Tier 3 Communication

- Because a Tier 3 recall does not pose significant adverse health effects on consumers, HCPF and PMA will extend the depth of the recall to the retail level as specified in Title 21 CFR § 7.42(b).
- HCPF will notify the public about any hazard(s) presented by the recalled drug, utilizing HCPF's Importation website and support from RMPDS.
- HCPF and PMA will inform additional stakeholders, including participating pharmacies, health plans, hospitals, or state-run facilities (e.g. prisons, clinics) with detailed return instructions to PMA for disposition.
- These entities in receipt of suspect product will assume the responsibility for preventing individuals from receiving the suspect product by following their existing procedures for the collecting and removal of recalled medications.
- Communications to program participants (pharmacies, health plans, hospitals, state-run facilities) will include the recalled prescription drug's name, NDC, lot number, and expiration date and other relevant information as required by Title 21 CFR § 7.49. The communications will also instruct staff and personnel to return the imported prescription drugs to the PMA warehouse for disposition.



# Recall Reporting

If requested by FDA, PMA shall provide applicable T3 data as defined in the DSCSA, to FDA, every two weeks or other requested timeline of the recall initiation in accordance with the requirements of Title 21 CFR § 7.53 until FDA terminates the recall. The biweekly report will consist of the following components that are also specified in federal rule:

- Number of participating pharmacies, health plans, hospitals, or state-run facilities (e.g., prisons, clinics), and consumers that received the recalled imported prescription drug.
- Number of pharmacies, health plans, hospitals, or state-run facilities (e.g., prisons, clinics), and consumers who responded to the notification and the amounts of the recalled imported prescription drugs they have in their possession.
- Number participating pharmacies, health plans, hospitals, or state-run facilities (e.g., prisons, clinics), and consumers who did not respond to the notification.
- Numbers of recalled imported prescription drugs returned by participating pharmacies, health plans, hospitals, or state-run facilities (e.g., prisons, clinics).
- Numbers of effectiveness checks made and the estimated time for completion of the recall.

AdiraMedica shall provide to HCPF information about its transactions of the recalled drug with the manufacturer and PMA. Additional details about partners' recall processes can be found in Appendix B, SOP-SIP-004 and Appendix C, SOP 804-007.

#### Patient Level Recall Plan

In the event that a recalled imported drug has been dispensed to patients, HCPF will work with its reporting partner, RMPDS to facilitate a patient level recall. This process is standard in the market today. First, RMPDS will work with HCPF to compile a list of affected lot numbers and identify which pharmacies received them. RMPDS will then work with the identified pharmacies to compile a list of patients, including their contact information, who have received recalled medication. RMPDS will send communication(s), either via phone or email, to the identified patients notifying them that a recall has been issued for a product they purchased. This communication will also include details of any potential concerns presented by the recalled drug. Once contact is made, RMPDS will provide patients with instructions on how to return the recalled product for proper disposal. As part of this process, RMPDS will document all communications with the identified patients and submit records to HCPF and the Importer. RMPDS will also maintain all documentation pertaining to the recall for a minimum of six years, as required by the DSCSA and the Final Rule. Any reportable safety events that are discovered during this process will be captured and reported as outlined in the Adverse Event Reporting Section.

## Return Plan (§ 251.3 (e) 14)

HCPF has established a robust return plan, following standard industry practices, establishing a clear return process and ensuring the safe handling of such drugs, including preventing non-saleable products from re-entering any market. The plan also provides clear standards for the assessment of medications to determine if they are saleable. For pharmacy returns or recalled medications that must go through a return process, HCPF will require Premier, through its contract, to ensure that all returned products remain in the original supply chain (i.e., using existing contracted transporters, including program participating pharmacies, and



stored in the Colorado program designated storage area within the Premier warehouse.) Premier will also ensure returned imported drugs remain separated from other returned Premier products.

If a participating pharmacy needs to return an imported product, they will initiate the standard return process as directed by PMA. Once the drug has been received at PMA, staff will inspect the drug for evidence of tampering or damage based on a 15 point inspection process to determine whether the product is re-saleable. As part of this inspection process, PMA will ensure each participating pharmacy completed an Ongoing Assurance Form which verifies that the entity has handled the product appropriately in accordance with state and federal regulations.

A previously recalled product may be eligible to be returned to the market for sale in a participating Colorado pharmacy if it was classified as a Tier 3 recall, such as a mistake in labeling or other minor issue that does not have clinical impact. In this case, HCPFwill work with PMA to have the affected batch relabeled. If retesting is deemed necessary, PMA will randomly select new samples for testing at Q Laboratories to evaluate for authenticity and degradation. Once such testing is completed, if it is determined the product can be resold to a Colorado pharmacy, its T3 data will be updated with the additional information required and it will be returned to the saleable Colorado product section of the PMA warehouse. If it is determined that the imported drug is not eligible for resale, it will be placed in the designated quarantine area, proceed as ineligible for resale in the inventory/WMS system, and be sent for dispositioning by a reverse distributor in the U.S.

HCPF will regularly review PMA's recall and return reports to assess whether imported prescription drugs are missing from the list of received return shipments. HCPF will work with PMA to resolve any discrepancies. If a discrepancy can't be resolved, HCPF and PMA will communicate to all affected parties and contact law enforcement if theft is suspected. Additional details about PMA's return process can be found in Appendix C, SOP 804-008 and SOP OPS-039.

# Education and Communications Plan (§ 251.3 (e) 12)

HCPF has maintained a website to educate interested stakeholders and connect stakeholders with resources during the early phases of program implementation. Once operational, the nature of this website will change to allow for stakeholders to review the importation drug list, identify participating pharmacies, access other informational resources, and connect with the Program's call center. The website will also direct pharmacies to the Importer's website where orders for imported drugs under the Program can be placed. As new drugs are approved and added to the negotiated FDA-approved list, HCPF will share this information on the website and via email with interested parties. HCPF will also maintain an email inbox for stakeholders to share program input.

HCPF will also support several targeted initiatives to educate stakeholders in the state about the opportunities associated with the Program once the SIP application is approved:

# Purchaser Road Show & Outreach

In order to ensure equitable access to imported drugs throughout Colorado, HCPF will host a series of informational sessions across the state to educate pharmacists, hospitals, and other



providers that may have an interest in purchasing drugs through the program. The focus of this outreach will be to: educate about the program framework, share information about specific drugs selected for importation and their pricing, and answer any questions about safety and compliance protocols. Urban, rural and frontier regions will all be targeted for these education sessions. Premier will also participate to answer questions about the purchasing process.

Premier will also be responsible for conducting outreach and marketing to Colorado pharmacies to increase program participation and ensure a favorable geographic spread for access. Premier will develop a Memorandum of Understanding (MOU), specific to the Importation Program, that participating pharmacies will need to review and agree to. This MOU will lay out requirements for participation, such as

- Ensuring a good faith effort is made to dispense imported prescription drugs only to Coloradans.
- Ensuring basic annual reporting to help the program track volume and consumer savings.
- Including program-specific adverse event reporting in their employee training regimens.

## Ensuring Access to Imported Prescription Drugs

While HCPF has conducted outreach to health plans and PBMs earlier in our program development, many indicated that until there is a clear approval from FDA they are not able to focus attention on state partnerships to cover imported drugs. Once FDA has provided an approval (or provisional approval) for our SIP application, HCPF will work in earnest with these potential partners to obtain coverage for drugs approved under the SIP. As we await approval, HCPF will offer continued opportunities for health plans, PBMs and their trade associations to meet and learn about our program and its benefits. As mentioned earlier, we do believe that smaller, more nimble PBMs that use carve-out strategies to reduce drug prices are likely our best initial partners, so we will continue to outreach these PBMs.

HCPF will seek to pilot programs with specific stakeholders in the Colorado market such as the Colorado State Employee Health Benefits Program.

# Consumer Outreach & Support

Once approved, HCPF will host several consumer-focused sessions, both virtually and in person, to reach as many people in the state as possible. The focus of these sessions will be to educate consumers on the choices available to them, direct them to resources and answer any questions they have about the Importation Program.

Once the Colorado program is actively importing prescription drugs from Canada, HCPF has contracted with Rocky Mountain Poison & Drug Safety to implement a patient education and support call center. Additionally, there will be an opportunity for patients to submit questions and concerns via email and a web portal. The support center will provide information about the program, such as:

- A list of all drugs imported from Canada, along with their NDCs and prices
- A list of participating pharmacies
- Information for consumers, including:



- o Overview of the drug importation program
- o Overview of the measures taken to ensure health and safety
- o Information regarding the recall process including additional information on any active recall
- o Information about state and federal program regulations
- Information for health care professionals, including:
  - o Overview of the drug importation program
  - o Overview of the measures taken to ensure health and safety
  - o Information regarding the recall process including additional information on any active recall
  - o Information on how to become a program participant Information about state and federal program regulations

Additionally, callers' inquiries will be screened for any possible reportable events (e.g., adverse events, product quality complaints, etc.) and if a reportable event is identified during the call, information will be collected and shared as appropriate with HCPF and FDA.



# Conclusion

As FDA reviews the state of Colorado's amended SIP application, HCPF will continue its work to prepare the market to fully implement the program once approved, with a focus on addressing the challenges and barriers outlined throughout this document. HCPF will hold a stakeholder meeting soon after this submission to educate interested parties regarding the changes made to our application. We will continue to seek partnership with drug manufacturers; yet given the challenges faced thus far, we would welcome additional guidance from FDA regarding how best to operationalize Section 804 absent manufacturer engagement. Finally, our work with supply chain partners will continue to move forward so that we may quickly advance the program once FDA approves the SIP application. Colorado looks forward to continued work with all parties in the coming months and stands ready to collaborate with FDA to make this program a reality to the benefit of Colorado consumers and employers, as soon as possible.