

# Cost Recovery Implementation Statement

2022-2023

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# Introduction

# **Purpose of the Cost Recovery Implementation Statement**

This Cost Recovery Implementation Statement (CRIS) provides information on how the Therapeutic Goods Administration (TGA), within the Department of Health<sup>1</sup>, implements and cost recovers its regulatory activities. The TGA's regulatory activities are associated with the registration and listing of medicines and inclusion of medical devices, including in vitro diagnostic (IVD) devices, and biologicals onto the Australian Register of Therapeutic Goods (ARTG) and the ongoing monitoring and surveillance of them.

# **Description of the activity**

The TGA protects the health and safety of the community by regulating therapeutic goods for safety, effectiveness/performance and quality. The TGA aims to deliver efficient, best practice regulatory outcomes through international collaboration and reform.

To achieve this outcome, the TGA approves and regulates products based on an assessment of risks against benefits. The Australian community expects therapeutic goods in the marketplace to be safe, of high quality and of a standard at least equal to that of comparable countries. The TGA regulates therapeutic goods through:

- pre-market assessment
- post-market monitoring and enforcement of standards and
- licensing of Australian manufacturers and verifying overseas manufacturers' compliance with the same standards as their Australian counterparts.

Therapeutic goods are divided broadly into three classes: medicines, medical devices and biologicals. Medicines must be entered as either 'registered' or 'listed' medicines on the ARTG. Medical devices and biologicals must be 'included' on the ARTG before they may be supplied in or exported from Australia, unless exempted.

If a problem is discovered with a medicine, device, biological or manufacturer, the TGA is able to take action. Possible regulatory actions vary from continued monitoring to withdrawing the product from the market and revoking or cancelling a manufacturing licence.

In addition, the TGA undertakes a number of public health activities in the public good. These activities are discussed in detail in this CRIS.

# Risk management approach to regulation

All therapeutic goods carry potential risks, some of which are minor, some potentially serious. The TGA applies scientific and clinical expertise to its decision-making to establish that the benefits of a product outweigh any risk. The level of regulatory control increases with the level of risk a medicine or medical device can pose. The risk-benefit approach assures consumers that the products they take are safe for their intended use, while still providing access to products that are essential to their health needs.

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<sup>&</sup>lt;sup>1</sup> The TGA contributes to Health's Outcome 1 - Program 1.8: Health Protection, Emergency Response and Regulation

# **Industry/regulatory groups**

The TGA's cost recovery arrangements cover the following industry sectors:

- prescription medicines
- over the counter medicines
- complementary medicines
- medical devices, including in-vitro diagnostic (IVD) devices
- blood, blood components and biologicals and
- good manufacturing practices (GMP)2.

The TGA provides a number of fee-free services for the public good some of which do not directly relate to any particular product or industry group. The costs of undertaking these types of activities cannot be appropriately recovered from a particular sponsor or industry group. Some (and not all) of the costs of these services are met from the Government appropriation. A review of the TGA fees and charges is underway to determine the costs and the appropriate funding source of the TGA activities.

While some funding is also provided by the Australian Government for meeting secretariat costs for medicines and chemicals scheduling regulation, and in the form of an interest equivalency payment against the special account balance (reserves), the vast majority (around 94%) of funding is generated through fees and charges set under cost recovery arrangements.

# Policy and statutory authority to cost recover

In the <u>1997–98 Budget, Budget Paper No.2, and Part II: Revenue Measures</u> it was stated that from 1998-99 the TGA would fully recover all costs of its activities covered under the TGA Act from industry.

The <u>2016-17 Budget measure "Improving the Regulation of Therapeutic Goods in Australia"</u> provided \$20.4 million (from TGA reserves) to meet the costs of implementation of a number of regulatory reforms for completion within a period of 24 months. Any increase in ongoing costs will be met via cost recovery arrangements through new and revised fees and charges.

In the 2019-20 Mid-year Economic & Fiscal Outlook (MYEFO) as part of ongoing measure, Improving Access to Medicines, Item 7, the Government announced funding of \$33 million over four years for the TGA with \$15 million per year ongoing 2022-23. This funding will go towards meeting some of the costs of fee-free services that cannot be appropriately cost recovered. This is in addition to small amounts of appropriation funding provided to partially meet the secretariat costs for medicines and chemicals scheduling regulation, and in the form of an interest equivalency payment against the special account balance from TGA reserves. A review of TGA fees and charges to determine the costs of chargeable and non-chargeable activities in accordance with the Australian Government Charging Framework is underway.

As the TGA operates on a cost recovery basis, to enable pre- and post-market regulatory activity, there are a number of fees and charges for therapeutic goods. These include annual charges, application and evaluation fees, conformity assessment fees and inspection fees which are imposed on sponsors and manufacturers of medicines and medical devices.

The *Therapeutic Goods Act 1989* (the Act) provides a legal authority for the TGA to charge for its activities within the scope of the Act. The *Therapeutic Goods (Charges) Act 1989* (the Charges Act) provides a legal authority to levy annual charges (a type of tax) on sponsors and

<sup>&</sup>lt;sup>2</sup> While not a separate industry sector, reporting separately on GMP activities provides greater transparency to stakeholders

manufacturers of medicines and medical devices. Applicable fees and charges are prescribed in the subordinate regulations made under these Acts.

# **Cost recovery model**

# A: Pre-market regulatory activities for therapeutic goods

# 1. Prescription medicines

Medicines are grouped into schedules according to the appropriate level of regulatory control over their availability to consumers. Higher risk medicines, such as prescription medicines, must be registered on the ARTG before they are made available for supply in Australia. However, certain prescription medicines can be registered provisionally for a period of time. The requirements for a provisional registration of prescription medicines are set out in the Act. Prescription medicines are available from a pharmacist, supplied with a doctor's prescription. Otherwise, only authorised health care professionals can supply prescription medicines, such as in a hospital setting. Examples include vaccines, blood pressure tablets, diabetes medications, contraceptive pills, antibiotics and strong painkillers.

There are some legal exemptions to the requirement for a prescription medicine to be registered on the ARTG before they are supplied in Australia. These are implemented through:

- the Special Access Scheme (SAS)
- the authorised prescriber scheme and
- the clinical trials systems (CTX and CTN).

The business area responsible for administering these exemptions ensures that they are administered in accordance with the legislative and regulatory frameworks.

To enable recovery of the costs of pre-market and post-market regulatory activities there are a number of fees and charges for medicines. These include annual charges, application fees and evaluation fees.

# Regulatory framework

Regulatory decisions are made within a framework of <u>guidelines</u>. The guidelines must maintain currency with scientific and technical developments.

International regulators, or regulator groups such as the International Conference on Harmonisation of Technical Requirements for Registration of Pharmaceuticals for Human Use, may publish guidelines that are reviewed, and may be adopted, by the TGA.

## Registration on the ARTG

Before being placed on the ARTG, prescription medicines are assessed for quality, safety and efficacy. Most prescription medicines are registered through the standard registration pathway. As part of the implementation of a number of regulatory reforms in 2017-18 the TGA implemented "provisional" and "priority" pathways for registration of certain prescription medicines, provided they meet the legislative criteria for such a pathway.

# **Applications**

All applications for registration of prescription medicines must be preceded by a pre-submission planning form (PPF). The TGA assesses all PPFs to ensure that application dossiers for registration on the ARTG contain all the appropriate and required information. The information provided in the PPF allows resources to be effectively assigned to the evaluation process. If the PPF is insufficient for planning purposes or indicates that mandatory requirements have not been met, the TGA may deem the PPF to be 'not effective' and the application will not proceed to the dossier submission stage. The submission of the PPF improves the quality of applications and helps in meeting legislative timeframes.

#### Data evaluation

The data submitted with an application is divided into three types.

- Quality data evaluated by chemists, biochemists, microbiologists and other TGA officers includes:
  - the composition of the drug substance and the drug product
  - batch consistency
  - stability data
  - sterility data (if applicable)
  - the impurity content
  - non-clinical data evaluated by toxicologists
  - pharmacology data.
- Toxicology data.
- Clinical data evaluated by a medical doctor (mostly results of clinical trials).

### **Decision making**

Before making a decision around the suitability of a prescription medicine for registration on the ARTG, the delegate may take into consideration independent expert advice provided by the Advisory Committee on Prescription Medicines.

Regulatory decisions in relation to new chemical entities or fixed dose combination products are published through the Australian Public Assessment Report (AusPAR).

Any person whose interests are affected by the decision may seek a reconsideration of the decision under section 60 of the Act.

## Applications to change details of registration

Once a product has been registered, the sponsor can make further applications to change the details of registration. Some examples of the types of change that might be applied for include:

- a change in manufacturer
- an increase in shelf-life
- a change in patient population (e.g. allowing children to use the medicine) and
- changing the intended use (usually adding an extra medical condition that can be treated).

Changes may or may not require evaluation of data by the TGA and the prescribed fees apply accordingly. Certain low risk changes to the details of registration can be made through the notification system implemented in 2017-18.

## **Export**

Medicines for export from Australia must be of a similar quality and safety standard as those supplied domestically. However, they are not required to comply with the labelling standards or advertising requirements in force in Australia. Export only medicines are required to be listed (not registered) on the ARTG before export.

#### 2. Over the counter medicines

Over the counter (OTC) medicines are defined in the *Therapeutic Goods Regulations 1990* (the Regulations). OTC medicines can be supplied as pharmacy medicines, pharmacist-only medicines and general sales medicines. Registered OTC medicines are considered to be of lower risk than prescription medicines, but they require an appropriate level of scrutiny.

OTC medicines can be purchased for self-treatment from pharmacies, with selected products also available in supermarkets, health food stores and other retailers. Examples include cough and cold remedies, anti-fungal treatments, sunscreens, non-prescription analgesics such as aspirin and paracetamol.

OTC medicines can be registered or listed on the ARTG depending on the level of risk associated with making the product available and accessible to consumers.

# Registering an OTC medicine on the ARTG

Registered OTC medicines are considered to be of relatively higher risk than listed OTC medicines, based on their substances or the indications made for the medicine. Registered medicines are evaluated for quality, safety and efficacy prior to being accepted on the ARTG and able to be marketed.

The pre-market regulatory processes for OTC medicines include:

- lodgement of an application for product registration or listing on the ARTG
- administrative and technical screening
- scientific evaluation
- label assessment
- ensuring appropriate good manufacturing practice (GMP) is in place
- requesting advice from the Advisory Committee on non-prescription medicines
- advising the sponsor of the outcome of the application process and
- updating the ARTG.

Once a product has been registered, the sponsor can make further applications to change the details of registration. Examples of changes that may be sought include details related to labels, shelf-life, formulation, indications or directions for use. Some of these changes can be made through the recently implemented notification system.

### Listing an OTC medicine on the ARTG

The listing process for an OTC medicine is the same as listing a complementary medicine which is explained in the complementary medicines section of the CRIS.

### Brand equivalence statement for registered OTC medicines

The TGA receives requests from sponsors for brand equivalence statements for the purpose of Pharmaceutical Benefits Scheme (PBS) listing either as part of an application to register an OTC medicine or after a medicine has been registered on the ARTG.

Applications to register an OTC medicine infrequently include requests for a brand equivalence statement. As TGA provides advice for the purpose of PBS listing at the time of approval for registration a separate fee is not charged for this service.

Requests that are received after a medicine has been registered on the ARTG may or may not require evaluation of clinical data - typically bioequivalence data. Post-registration requests for brand equivalence statements that do not require supporting clinical data are charged a lower fee than the fee charged for a request that requires supporting clinical data or a justification for not providing such data.

# 3. Complementary medicines

Medicinal products containing such ingredients as herbs, vitamins, minerals, nutritional supplements, homoeopathic and certain aromatherapy preparations are referred to as 'complementary medicines' and are regulated as medicines under the Act. Complementary medicines may be either listed or registered, depending on their ingredients and claims made for the medicine. Most complementary medicines are listed on the ARTG.

## Listing a complementary medicine on the ARTG

Listed medicines are low risk medicines that are listed on the ARTG. There are two pathways to list a medicine on the ARTG.

Medicines can be listed via a streamlined electronic listing facility following self-certification by the sponsor of the safety, quality, and efficacy of the product. Under this process, the sponsor is also required to select the indications for their medicine from the list of permitted indications that is maintained by the TGA. This process for listing products allows for early market access for the lowest risk complementary medicines.

Unlike other medicines, there is no evaluation of these products prior to the medicine being listed on the ARTG. To be eligible for this pathway a medicine must only:

- contain certain low risk ingredients in acceptable amounts that are permitted for use in listed medicine
- they can only make indications (for therapeutic use) for health maintenance and health enhancement or certain indications for non-serious, self-limiting conditions and
- be manufactured in accordance with the principles of <u>Good Manufacturing Practice (GMP)</u>.

Medicines can also be listed in the ARTG following sponsor certification of the safety and quality of the product, coupled with TGA assessment of the efficacy evidence supporting the proposed indications. This pathway, commonly known as 'Assessed Listing Pathway' allows sponsors to apply for indications that fall outside the permitted indications list but in all other respects the medicines meet the current eligibility criteria for listed medicines (e.g., contain only permitted ingredients and are manufactured under GMP).

A proportion of listed complementary medicines are reviewed following their listing for compliance with the regulatory requirements.

Applications can be made for evaluation of new substances proposed for suitability for use as an ingredient in listed medicines. New approved ingredients are added to the permitted ingredients list

# Registering a complementary medicine on the ARTG

Registered complementary medicines are considered to be of relatively higher risk than listed complementary medicines, based on their substances or the indications made for the medicine. Registered complementary medicines, like any other registered medicine, are fully evaluated for quality, safety and efficacy prior to being accepted on the ARTG and therefore able to be marketed.

#### 4. Medical devices

The Australian medical devices regulatory framework sets out the requirements for the quality, safety and performance of medical devices, based on a series of <u>Essential Principles</u>. All medical devices must demonstrate compliance with the Essential Principles. The extent of assessment required to demonstrate compliance with these principles is based on the risk classification of the device, with higher risk devices undergoing greater assessment prior to being allowed into the Australian market.

To recover costs of pre-market and post-market regulatory activities, there are a number of fees and charges for medical devices. These include annual charges, application fees, conformity assessment fees and application audit fees.

# Applications to include medical devices on the ARTG

Under the Act, medical devices must be included on the ARTG prior to supply in Australia unless exempt from that requirement, such as exemption under sections 41HA, 41HB or 41HC of the Act. The level of assessment conducted at the point of application for ARTG inclusion depends on the risk classification of the device, the conformity assessment evidence supporting the application, and whether there are any concerns with the application that would require the TGA to request further information for review prior to inclusion.

High-risk medical devices must have an ARTG entry for each device (with the unique product identifier). Lower risk devices can have multiple similar devices included under one ARTG entry (a 'kind of medical device'). As the application fee is payable per ARTG entry and the value of the fee is higher for higher risk medical devices, the overall costs associated with higher risk medical devices are higher.

Approval for each medical device is exclusive to the sponsor applying for inclusion, so approval for one sponsor cannot be used by other sponsors, even where the medical device is identical (however devices can be distributed by multiple distributors on behalf of the same sponsor).

All medical devices must comply with regulatory requirements for quality, safety and performance, and manufacturers of devices other than the lowest risk must have a conformity assessment document, covering an assessment of a manufacturer's quality management system and assessment of design dossiers, for the highest risk devices, issued by an independent assessment body or trusted overseas regulator (e.g. European Notified Body, US FDA, etc.).

In addition to the requirement to provide a conformity assessment document with an application for ARTG inclusion, the application process also may involve an assessment of other information required by the TGA.

#### **Application audits**

Some applications for inclusion of medical devices in the ARTG will undergo an audit assessment.

- Applications to include certain medical devices in the ARTG must be selected for an application audit - for these compulsory audits an application audit assessment fee is charged.
- The TGA may also select any other application for inclusion for an audit an audit assessment fee is not charged for these audits.

There are two levels of application audit - Level 1 and Level 2 for non-IVD medical devices and one level of application audit for IVD medical devices. If an application audit is to be conducted, the TGA determines what level of application audit is appropriate for each application. There are different fees for each level of audit assessment, which apply if the audit is compulsory.

#### **Conformity assessments**

A conformity assessment is a systematic and ongoing examination of evidence and procedures to ensure that manufacturers of medical devices have systems and processes that provide assurance that the device conforms to the Essential Principles for quality, safety and performance.

A manufacturer must implement and maintain a post-market monitoring system for devices after supply, with reportable events reported as specified in the Regulations. A manufacturer's quality system certification may be subject to periodic surveillance audits.

For the majority of medical devices and IVDs the TGA accepts documents issued by the assessment bodies and/or overseas regulators that provide evidence that that body has assessed the manufacturer's compliance with the conformity assessment procedures or procedures comparable to conformity assessment and found it to be acceptable. As the Australian and the European Union (EU) regulatory requirements are similar, many manufacturers of medical devices authorised for supply in Australia, have EC Certificates issued by EU conformity assessment bodies (also known as Notified Bodies).

Manufacturers may choose to seek a conformity assessment certificate from the TGA, rather than relying on overseas certification. There are different fees for various types of TGA conformity assessment certificate applications and for surveillance audits.

#### **Export**

Sponsors wanting to export medical devices from Australia must meet regulatory requirements set out in the legislation. Before a sponsor can export a medical device from Australia, the device must:

- be included in the ARTG or
- be exempt under Item 1.2, Part 1, Schedule 4 of the *Therapeutic Goods (Medical Devices)* Regulations 2002.

A medical device that is intended by the manufacturer to be for export only is classified as a Class I medical device, i.e. there is no requirement for the manufacturer of such device to have a certification or approval issued by an assessment body or regulator. The labelling or packaging of such devices should contain the words 'for export only'. The export only medical devices are still required to comply with the essential principles.

If a medical device is imported or manufactured and supplied in Australia, and exported from Australia, the device is classified in accordance with the classification rules provided in Schedule 2 or 2A of the Therapeutic Goods (Medical Devices) Regulations 2002.

### 5. Other therapeutic goods listed and registered on the ARTG

There is a small number of other therapeutic goods that do not meet the definition of a medical device, medicine or biological and are regulated under Chapter 3 of the Act. These include tampons, menstrual cups, and hard surface disinfectants without specific claims; all of which do not need to be listed on the ARTG. However, hard surface disinfectants with specific claims do need to be listed on the ARTG and sponsors need to pay fees and charges for those products.

## 6. Biologicals

Biologicals include human tissue and cell therapy products. Tissue therapy products involve the use of tissues as therapeutic goods, while cell therapy products involve the use of isolated living cells either as therapeutic goods or as replacements for cells that are defective or deficient in particular disorders.

Some examples of tissue therapies currently being used are:

- skin replacement after severe burns
- transplantation of heart, kidney, liver, lung or pancreas
- bone, tendons and ligaments to repair injuries
- heart valves to replace defective heart valves; and
- corneas to restore eyesight.

Some examples of cell therapies currently being used, or currently under development are:

- chondrocytes used for cartilage regeneration
- isolated pancreatic islet cells for the treatment of diabetes; and
- mesenchymal progenitor cells for the treatment of musculoskeletal defects and in a range of other clinical applications such as cardiovascular repair.

#### Inclusion on the ARTG

The regulatory activities for biologicals involve the following registration and approval activities:

- management of applications for inclusion in the ARTG
- sponsors of Class 1 biologicals are required to attest compliance with relevant mandatory standards
- Class 2, 3 and 4 biologicals undergo pre-market evaluation prior to ARTG inclusion
- highly manipulated Class 3 and 4 biologicals are subject to the highest levels of pre-market evaluation and
- manufacturers of Class 2, 3 and 4 biologicals are required to demonstrate compliance with manufacturing principles equivalent to the Australian Code of Good Manufacturing for human blood and blood components, human tissues and human cellular therapy products (2013).

## 7. Blood and blood components

Blood, blood components and plasma derivatives are regulated under the Act. Under the Act 'blood' means whole blood extracted from human donors and 'blood components' means therapeutic components that have been manufactured from blood (including red cells, white cells, progenitor cells, platelets and plasma). 'Blood components' do not include products derived through fractionation of plasma. Plasma derivatives are prescription medicines subject to full regulation, including compliance with set standards, licensing of manufacture and inclusion in the ARTG after review of manufacturing, pre-clinical and clinical data.

Some blood and blood components are exempt from regulation by TGA, including those:

- collected by a medical practitioner in the course of medical treatment and for the purposes of diagnosis or testing for a medical condition
- manufactured by a medical practitioner for therapeutic application to a particular patient under the practitioner's care and
- manufactured by a blood collection centre for a medical practitioner for therapeutic application to a particular patient under the practitioner's care.

# 8. Regulatory activities provided for the public good

## a) Patient access to unapproved therapeutic goods

There are circumstances where patients may require access to certain medicines or medical devices that have not been approved for supply in Australia. Under the Act access to unapproved goods is available to patients under two schemes as follows:

## **Special Access Scheme**

The <u>Special Access Scheme (SAS)</u> refers to arrangements which provide for the import and/or supply of an unapproved therapeutic good for a single patient, on a case-by-case basis. Patients are grouped into three categories under the scheme:

**Category A** is a notification pathway which can be accessed by a prescribing medical practitioner or a health practitioner on behalf of a prescribing medical practitioner for patients who are seriously ill with a condition from which death is reasonably likely to occur within a matter of months, or from which premature death is reasonably likely to occur in the absence of early treatment.

**Category B** is an application pathway which can be accessed by health practitioners for patients who do not fit the Category A definition and where the unapproved good is not deemed to have an established history of use and cannot therefore be accessed through Category C. An approval letter from TGA is required before the good may be accessed. Approvals for medicines accessed through this pathway are typically only issued to medical and dental practitioners.

**Category C** is a notification pathway which allows health practitioners to supply goods that are deemed to have an established history of use without first seeking prior approval. The goods deemed to have an established history of use are specified in a list along with their indications and the type of health practitioner authorised to supply these products for the respective indications.

### **Authorised prescribers**

In these circumstances a medical practitioner may be granted authority to become an Authorised Prescriber (AP) of a specified unapproved therapeutic good (or class of unapproved therapeutic goods) to specific patients (or classes of recipients) with a particular medical condition.

The TGA assess applications to grant medical practitioners' authority to prescribe a specified unapproved therapeutic good or class of unapproved therapeutic goods to specified recipients or classes of recipients with a particular medical condition. The medical practitioner becomes an 'Authorised Prescriber' and can prescribe that product for that condition to individual patients in their immediate care without further TGA approval.

The TGA does not charge a fee to the users of these services. These services are provided free of charge to enable timely access to unapproved medicines or medical devices essential for treating a terminally ill patient in highly time sensitive situations, or where the health practitioner feels there are no approved and available options to treat their patient's condition in their specific circumstances. It is in the public interest to save a life or alleviate suffering through timely access to critical therapeutic goods, where possible.

The fee waiver is consistent with the Regulations as they do not provide for charging of applications under these two schemes.

In 2020-21, there were 45,394 SAS category A notifications, 112,301 SAS category B applications, 29,602 SAS category C applications, and 5,087 AP applications. The annual cost of these fee free services is estimated to be \$4.2 million or around \$22 per application/notification. Recovery of this cost through an application fee levied on patients and/or medical

practitioners is unlikely to be cost efficient. Moreover, such a process would impact on time critical access of these products to the seriously ill patients.

While the costs of these functions were previously recovered indirectly through the annual charges levied on therapeutic goods approved for supply in Australia, as per the 2019-20 MYEFO decision Government has agreed to fund this activity in future.

# b) Orphan drug program

A medicine may be eligible for orphan drug designation if all orphan criteria prescribed in regulations 16J (3) or 16J (4) of the Regulations are satisfied. A medicine with a designation in force for the active, indication, dosage form and sponsor can have subsequent submissions reviewed as part of the program.

The TGA orphan program can be seen as part of a global movement to address treatment of approximately 7,000 rare diseases.

In 2020-21, the TGA assessed 20 orphan drug applications, compared to the total fee-paying applications of 129 for prescription medicines (new chemical entity, major variation and extension of indications). The total cost attributed to the orphan drug program in 2020-21 was \$4.9 million.

The <u>orphan drug program</u> is an activity undertaken for the public good, with the objective of assisting sponsors bring medicines for rare diseases or new dose forms for special patient populations to market that may otherwise not be available. The incentive provided is in the form of a fee waiver. Application and evaluation fees (under regulation 45 (12) of the Regulations) for the assessment of orphan drugs are not charged by the TGA but the quality, efficacy and safety of orphan drugs are assessed at the same standard as for other registered medicines. Once an orphan drug is entered on the ARTG, the annual charge is payable subject to the annual charge exemption (ACE) scheme.

The costs of the orphan drug program were cross subsidised by the prescription medicine industry until 2019, however recognising growth in demand and cross subsidisation issues, the Government agreed to fund this program. However, if the costs of the orphan drug program continue to rise, additional costs of the program would need to be absorbed within cost recovery revenue until further funding is provided by the Government.

# **B:** Compliance, monitoring and enforcement

The <u>TGA</u>'s <u>Regulatory Compliance Framework</u> outlines how the TGA manages its compliance function under its legislation and sets out the overall approach to compliance. This also outlines the TGA's general approach to ensuring uniform and proportionate responses where non-compliance with regulatory requirements is identified.

The TGA actively monitors the quality, safety and performance of therapeutic goods when they become available to consumers to promote the on-going compliance of the products with TGA's regulatory requirements and has an ongoing program of verifying the suitability of manufacturers to produce therapeutic goods for supply in Australia. The TGA also actively monitors unlawfully supplied products and takes appropriate regulatory action where these are identified.

# Risk-based compliance and monitoring

Australians have a right to expect that each of the medicines they take and the medical devices they use meet acceptable levels of safety and quality.

One of the roles of the TGA is to regulate therapeutic products based on a scientific and clinical assessment of the evidence of both the risks and the benefits of those products. It is important to

recognise that in doing so, the TGA cannot avoid all risks - that would be impossible - our approach is about managing risks, so that the impact of any risks identified in relation to a therapeutic product are kept to an acceptable level.

The TGA uses this same risk-based approach in its monitoring and compliance activities. There are several different sources of risks that can arise in relation to therapeutic goods - they can be product risks (risks that are inherent to the product), compliance risks (risks occurring from products failing to meet requirements), and unlawful products (risks of unauthorised products).

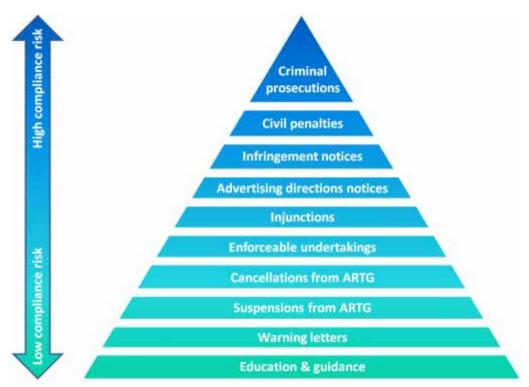
## Approach to monitoring

The TGA employs a combination of monitoring strategies to support its compliance program. Underpinning all forms of monitoring is the legislated requirement for sponsors to monitor the performance of their products in the marketplace and, where higher risk products or serious health issues are involved, to report problems to the TGA in a timely manner.

The TGA uses its strategies to monitor the market for signals of potential non-compliance across the range of regulatory areas covered by the Act. The TGA employs a uniform risk-based approach to determining the significance of any signals detected and the appropriate regulatory response.

# Approach to compliance

The TGA takes a risk-based approach to compliance that attempts to identify entities at risk of unintentional or deliberate non-compliance and enable the development of appropriate strategies to prevent non-compliance. The below diagram depicts TGA's approach to compliance.



The TGA made legislative and regulatory amendments to broaden the enforcement options available to the TGA and provide enhanced sanctions and penalties in relation to advertising offences. The amendments commenced in March 2018 standardising TGA's enforcement and compliance powers modelled on those in the *Regulatory Powers (Standard Provisions) Act 2014* and aligning with contemporary Government policy and other Government regulatory agencies.

The enhanced sanctions and penalties include:

- Substantiation Notices
- Directions Notices
- Cancellation or suspension of therapeutic goods from the ARTG
- Public Warning Notices
- Injunctions
- Infringement Notices
- Enforceable Undertakings
- · Civil penalties and
- Criminal prosecution.

The TGA uses a range of tools when taking action on a compliance matter. It publishes information about regulatory compliance activity on its website.

# **Regulatory education**

The TGA provides regulatory education to market-entry applicants and information to SMEs prior to market entry in order to minimise the risk and likelihood of non-compliance. The majority of stakeholders comply with regulatory requirements. Through interaction with the TGA it is possible to foster understanding of the compliance framework within which they operate and thus facilitate compliance.

# Consumer health literacy and confidence in the regulatory scheme

Overall, Australian health literacy including consumer awareness of the TGA's role and activities and regulation of and information about therapeutic goods is very low. A central objective of Australia's National Medicines Policy is the quality use of medicines, which includes their appropriate selection. Yet unlike other regulators, the TGA provides very little public information about therapeutic goods, and almost none relating to medical devices and biologicals. Today, consumers are becoming more involved in decisions surrounding their treatment and healthcare and have greater access to information and therapeutic goods than ever before.

## **Restriction/Warnings**

There may be a need for the TGA to act in the interests of consumers to restrict or revise an indication for use of a therapeutic good. Sometimes this may be based on information from other jurisdictions.

### Suspension/Sanctions

The identification of more serious contraventions of the TGA Act and/or Regulations may require therapeutic goods to be suspended from the ARTG or sanctions, such as enforceable undertakings, to be applied.

# **Cancellation/Prosecution**

Some products may be seized and/or cancelled from the ARTG in the event of deliberate non-compliance or discovery of non-compliant systems or activity associated with the therapeutic good. The discovery of activities with criminal intent in relation to therapeutic goods - e.g. counterfeit medicines - is dealt with under provisions of the Act and Regulations, not necessarily only through the imposition of civil penalties but also, on occasion, through criminal prosecution.

# Prioritisation of compliance and enforcement matters

The TGA's monitoring programs receive signals of possible non-compliance with regulatory requirements from many sources. A risk-based approach is taken to prioritise complaints and other signals of possible non-compliance with regulatory requirements, in order to provide the greatest overall benefit for the Australian public. The actions taken in response to signals of potential non-compliance will depend on the likely risk associated with the non-compliance.

The following criteria are indicative of the factors guiding the prioritisation of monitoring and compliance actions:

- issues that may have adverse health consequences for consumers as a result of public access to inappropriate or dangerous goods; and
- issues that may affect the TGA's reputation among key stakeholders leading to a loss of confidence in the regulatory processes and subsequently loss of confidence in available therapeutic goods.

In cases where the TGA decides not to engage in regulatory action in relation to non-compliance, the TGA may:

- provide information to the party to help deal with the issue and gain a better understanding of the Act:
- postpone or cease investigations, where insufficient information is available, with a view to a later investigation once more information is available;
- draw the possibilities of contraventions of legislation to the attention of the party and provide information to encourage rectification and future compliance;
- place relevant parties on notice about TGA's concerns and the possibility of future actions and investigation should non-compliance continue; and
- deal with a matter informally, where parties have attempted to correct possible contraventions and provide information to prevent recurrence.

The TGA is less likely to pursue matters that are one-off events, unless non-compliance is a deliberate and a blatant breach of the law and/or there are public health consequences.

## Other agencies

Where appropriate, the TGA works with other agencies in performing its monitoring and compliance functions. This may involve an exchange of information, or more direct engagement in joint investigatory activities.

# **Therapeutic Goods Advertising**

The TGA reviews advertisements for therapeutic goods, where permitted, to ensure compliance with the conditions of inclusion on the ARTG that are detailed in the Regulations and the Therapeutic Goods Advertising Code (TGAC). These advertisements may be in, but are not limited to, broadcast and mainstream print media, billboards, cinema films or the internet.

From 1 July 2018, the TGA became the single body responsible for handling complaints about therapeutic goods advertising to the public. It considers complaints about advertisements for medical devices and other therapeutic goods appearing in broadcast and mainstream print media, billboards, cinema films, the internet etc. The majority of activity in this area is related to assessing the validity of complaints about current advertisements that are claimed as not meeting the requirements.

Where a complaint about a product advertisement is received, the TGA will assess the validity of the complaint and, if necessary, ensure that rectifying action is undertaken.

In its review of advertising, the TGA works with the following stakeholders:

- therapeutic goods industry
- health practitioners
- consumers
- advertising industry
- Australian Competition & Consumer Commission
- Medsafe (NZ therapeutic goods regulator) and
- Media.

# C: Regulation of manufacturers of therapeutic goods

# **Good manufacturing practices**

In Australia, manufacturers of therapeutic goods are required to hold a licence, except for manufacturers of medical devices who are required to have conformity assessment certification (issued either by the TGA or by one of the European Notified Bodies). To obtain the licence, a manufacturer must demonstrate that they have the ability to comply with good manufacturing principles (GMP), which include relevant Codes of GMP and Quality Systems, and have appropriate facilities to manufacture safely. Overseas manufacturers of therapeutic goods supplied to Australia must provide evidence of compliance with equivalent GMP standards or otherwise undergo on-site inspections in the same manner as manufacturers based in Australia.

GMP is a generally accepted term internationally to describe a set of principles and procedures that, when followed by manufacturers of medicines and biologicals, helps to ensure that the products manufactured will possess the required quality.

The GMP related regulatory activities undertaken are as follows:

# Licensing

The TGA usually undertakes on-site inspections of Australian manufacturers prior to the issue of a licence to ensure that the manufacturer can comply with the manufacturing principles set under the Act and has suitable premises to undertake the proposed manufacturing steps. The extent of the inspection depends on the size and complexity of the manufacturing processes.

The TGA participates in international harmonisation activities to ensure that GMP requirements applied in Australia are best practice.

### **Monitoring GMP compliance**

The TGA has an on-going program of verifying the suitability of manufacturers to produce therapeutic goods for supply in Australia. The TGA undertakes periodic planned and unplanned inspections of manufacturers to assess the level of compliance with the applicable manufacturing standards, both domestically and overseas. The level and frequency of inspections for a particular manufacturer is influenced by its size and complexity but also by its compliance history. In particular, manufacturers with a history of lower levels of compliance are subject to a higher frequency of on-site inspections, compared with more compliant manufacturers, to help ensure that therapeutic goods supplied in Australia are of appropriate quality and to allow TGA to take appropriate regulatory action where safety concerns are identified.

# D: Clinical trials

The TGA reviews the use of unapproved medicines and medical devices to be made available to patients participating in a clinical trial. There are two schemes under which clinical trials involving medical devices may be conducted:

- Clinical Trial Notification (CTN) Scheme—this involves a notification only with a nominal notification fee (no approval or decision is made by the TGA)
- Clinical Trial Approval (CTA) Scheme this involves a sponsor submitting an application to seek approval to supply 'unapproved' therapeutic goods in a clinical trial. Where there are changes to approved clinical trials, the sponsor is required to seek approval for these variations. The applications must be accompanied by the prescribed fee
- A pilot program for Good Clinical Practice (GCP) inspection program was completed in the 2019-20 financial year. The GCP inspections program strengthens the clinical trials environment by addressing a gap in regulatory oversight of the conduct of Australian clinical trials. The TGA has assessed the effectiveness of the pilot program and is implementing an ongoing GCP inspection program that will strengthen Australia as an attractive clinical trial destination for both local therapeutic goods sector and in attracting internationally sponsored clinical trials.

# **Design of cost recovery charges**

# **Costs of TGA activities**

In line with the Australian Government Charging Framework costs are categorised into the following groups for cost allocation:

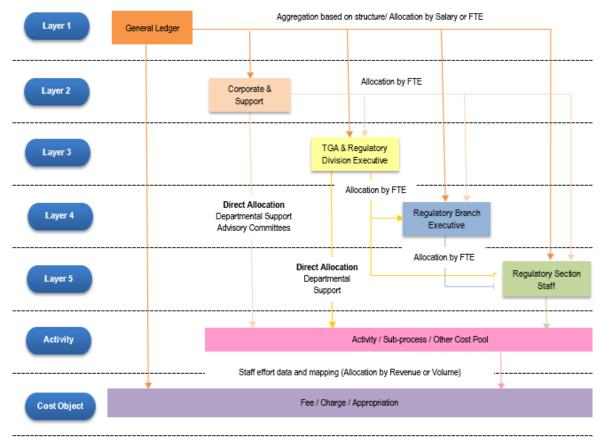
**Direct costs:** can be easily traced to a cost object<sup>3</sup> with a high degree of accuracy. The allocation of direct costs to a cost object is relatively straightforward. The most common direct costs are staff salaries (including on-costs such as training, superannuation and leave) and supplier costs (e.g. contractor costs).

**Indirect costs:** are the costs that cannot be easily linked to a cost object or for which the costs of tracking outweigh the benefit. Indirect costs are apportioned to a cost object using the internal costing methodology. Common indirect costs include overhead costs such as corporate costs (e.g. finance, human resources, IT, office accommodation) and salaries of staff in support areas (e.g. regulatory practice and support functions).

While most capital assets are funded through TGA cash reserves, depreciation and amortisation costs are included in costing as direct or indirect costs. This cost is also taken into consideration in the bottom-up costing for new items of fees and charges.

The TGA uses a software solution for activity-based costing (ABC). The staff work effort captured through a work effort survey attributes the time of regulatory effort to each regulatory activity and determines the direct cost. Indirect costs are allocated to regulatory activities on the basis of full-time equivalent (FTE) allocated to each cost object.

The diagram below depicts how the current cost model attributes direct and indirect costs to TGA activities. The current cost model is being reviewed as part of review of TGA fees and charges.



<sup>&</sup>lt;sup>3</sup> A specific process, output or activity to which costs are assigned.

A summary of TGA costs by industry sector can be found in <u>Appendix 1 - Financial performance</u> by industry sector group.

## Fees and charges

"The characteristics of a government activity determine the type of cost recovery charge used. There are two types of cost recovery charges."

"Cost recovery fees: Fees are charged when a good, service or regulation (in certain circumstances) is provided directly to a specific individual or organisation. Fees are used to recover the cost of the pre-market services performed. Fees are designed to reflect as closely as possible the underlying cost of service."

For example, application, evaluation and inspection fees. TGA has limited authority under the Act to waive or reduce fees.

"Cost recovery levies: Charges are imposed when a good, service or regulation is provided to a group of individuals or organisations (e.g., an industry sector) rather than to a specific individual or organisation. A cost recovery levy is a tax and is imposed via a separate taxation Act. It differs from general taxation as it is 'earmarked' to fund activities provided to the group that pays the levy.

All therapeutic products registered, listed or included on the ARTG are subject to annual charges (a type of levy) except for export only products. Annual charges are used to recover the costs of pharmacovigilance and other post market monitoring and compliance activities where:

- they cannot be reasonably assigned to individual sponsors
- revenue generated through levies is earmarked to the activity provided to the group of levy payers

Different levels of pharmacovigilance are required for different classes of therapeutic goods depending on the level of risk the good could pose. Annual charges have been set to reflect the level of pharmacovigilance and post-market work required (and associated costs) for the regulated good rather than the size of the individual business. For example, the annual charge for a class I medical device is ninety dollars whereas for a high-risk prescription medicine (biologic) the annual charge is \$7,410. This is because post market monitoring cost of a low-risk device (such as band-aid and gloves) is much lower than the costs of a high-risk biologic medicine (blood product and vaccines).

# 2022-23 Fees and Annual Charges - effective 1 July 2022

### A. Indexation increase for 2022-23

The TGA commences its work on possible changes to fees and annual charges in the November/December prior to the beginning of a new financial year. In December 2021, the TGA budget forecast suggested that an increase of 3.6% would be required to the fees and charges in 2022-23 to meet the anticipated increase in known costs of \$7.8 million.

The single largest component of the TGA costs is salary, contractors and other staff related costs. Employee costs are estimated to increase by \$4.6 million for the 2022-23 year mainly due to the 1.9% staff pay rise that came into effect from 26 March 2022 (as per the Department's Enterprise Agreement), and the increase in leave provision as a result of the pay rise and salary increment for non-SES staff with at least 3 months of service and a satisfactory performance rating. It was also anticipated that there may have been a small increase in the number of contractors (labour hire contractors) or staff.

The corporate costs were anticipated to increase by \$2.4 million mainly due to the relocation costs to Fairbairn and the increase in annual depreciation/amortisation on digital transformation projects. However, a more recent review of the Department's corporate charge back model suggests that the TGA's charge back for corporate services will increase by approximately \$3 million to \$44 million in 2022-23. Travel costs were also estimated to increase by \$0.8 million after two years of minimal spend.

With a view to minimising the impact on industry, an increase of 2.6% was approved by the then Government to most fees and charges from 1 July 2022 which was based on an indexation factor as follows:

- 50% of cost price index Sep 2020 to Sep 2021: 3.00%: 1.5%, and
- 50% of wage price index Sep 2020 to Sep 2021: 2.20%: 1.1%.

The 2.6% increase is consistent with the long-standing practice which industry is well familiar with. Indexation of fees and charges is also consistent with government policy. The indexation-based increase to fees and charges not only provides certainty to sponsors but also offers opportunities for efficiency gains through TGA's business process improvements. Even with this increase, in 2022-23 the TGA will need to achieve significant internal efficiencies to cover the difference between increased revenue as a result of the increase and the anticipated increase in known costs.

In previous years, in applying the indexation factor, fees and charges were rounded to the nearest \$10 for items less than \$10,000 and to the nearest \$100 for items \$10,000 and above. However, the 2022-23 fees and charges will be rounded to the nearest dollar. This is expected to reduce pressure on business.

## B. Fees for clinical trial variation applications

Under the Act, clinical trials conducted in Australia are subject to TGA regulatory controls to ensure the safety of participants. The CTN and CTA schemes provide for the lawful importation into and/or supply in Australia of 'unapproved' therapeutic goods for use solely for experimental purposes in humans (i.e., clinical trials). The overall decision as to whether a CTN or CTA is required in relation to the use of the therapeutic goods is the responsibility of the trial sponsor. Consultation with a Human Research Ethics Committee that will approve the trial protocol may assist in the decision.

For the CTA scheme, there is a formal regulatory process undertaken whereby sponsors apply for TGA's approval to supply 'unapproved' therapeutic goods in a clinical trial. These applications are assessed and accompanied by a relevant fee. The full list of legislative and regulatory provisions for the CTA scheme, including fee provisions, is included in the Australian Clinical Trials Handbook.

Where there are changes to approved clinical trials, the sponsor is required to inform the TGA of these variations to CTAs. Before amendments to the Act in September 2020, there was no provision in the legislation to allow for variations to CTAs. Therefore, the TGA had treated any request for changes to existing CTAs as entirely new CTA applications.

Amendments to the Act (new subsections 19(4B), 32CK(9A) and 41HB(8)) allow variations to previously approved CTAs for medicines, biologicals and medical devices respectively. These subsections require that a request to make changes to an existing CTA must be accompanied by the fees prescribed in the regulations.

Based on staff effort required for variation applications and using the activity-based costing the following variation application fees will be implemented with effect from 1 July 2022.

- a. Variation to medicines CTA: 30-day evaluation: \$510
- b. Variation to medicines CTA: 50-day evaluation: \$6,300

- c. Variation to biologicals CTA: \$7,670
- d. Variation to medical device CTA: \$5,376

A summary of fees and charges for 2022-23 can be found on TGA website.

# Stakeholder consultation

# Stakeholder engagement strategy

The TGA has a long-standing practice of undertaking targeted consultation with peak industry bodies regarding fees and charges. Bilateral meetings are conducted each year to discuss the detailed financial performance and changes to fees and charges with focus on the forthcoming financial year. The TGA asks peak bodies to bring any proposals for fees and charges to the attention of their members. Around the same time, the TGA publishes a public consultation paper on fees and charges to provide an opportunity for wider industry and other stakeholders to comment on the proposed fees and charges.

Industry associations are also regularly consulted in the process of regulatory development and reform, and feedback is taken into account in developing regulatory impact statements, and any relevant cost recovery arrangements. The TGA uses a number of forums to consult and disseminate information regarding the TGA cost recovery, including:

- the TGA Consultative Committee consultation forum with industry and non-industry bodies involved in the manufacture, use and consumption of therapeutic goods
- the TGA Industry Forum is a sub-committee of the TGA Consultative Committee, providing consultation and feedback on industry specific issues
- industry working groups for prescription and non-prescription medicines
- the TGA-Industry Working Group on Good Manufacturing Practice which facilitates consultation between TGA and the industry on matters relating to good manufacturing practice and
- the Regulatory and Technical Consultative Forums for medical devices and for complementary medicines.

The TGA uses additional means of consultation to ensure that stakeholders have been provided sufficient opportunity to comment on more significant changes in cost recovery policy or where more complex changes to fees is being considered or where there are multiple options for setting fees and charges.

Under the Government's guide to regulation, direct financial costs such as fees and charges attached to a regulation are excluded from the Regulatory Burden Measurement Framework. Accordingly, the TGA does not prepare a Regulation Impact Statement for amendments to fees and charges for therapeutic goods and manufacturing licenses. This is consistent with advice from the Office of Best Practice Regulation. Activity-based costing is the well-established mechanism for setting fees and charges and a comprehensive targeted communication strategy is TGA's established consultation approach.

The TGA also reports to stakeholders against a set of agreed Key Performance Indicators.

Based on stakeholder feedback, the TGA enhanced its consultation process for fee and charges from 2019-20 onwards. In addition to inviting the three additional medical industry bodies, the TGA also brought forward the bilateral meetings to December each year to provide more notice of changes to sponsors.

The TGA's stakeholder engagement strategy was also included in the <u>consultation paper on the 2022-23 fees and charges proposal</u> to seek comments from stakeholders with a view to further improve the strategy. However, no specific comments were received.

# Consultation on the 2022-23 fees and charges

Consistent with previous practice, the TGA consulted with the following thirteen industry representative groups in December 2021 through a series of bilateral meetings:

- Medicines Australia;
- Generic and Biosimilar Medicines Association;
- AusBiotech:
- Medical Technology Association of Australia;
- Pathology Technology Australia;
- Australian Dental Industry Association;
- Consumer Healthcare Products Australia;
- Complementary Medicines Australia;
- Accord Australasia;
- Optical Distributors & Manufacturers Association of Australia<sup>4</sup>;
- Assistive Technology Suppliers Australasia;
- Australian Medical Device Distribution Association; and
- MTP Connect.

At the bilateral meetings, the majority of these industry bodies indicated their support to the indexation increase of 2.6%.

In order to obtain broader feedback from industry and other stakeholders, the TGA also undertook a <u>public consultation</u>. The six-week consultation ended on 7 March 2022.

Fourteen submissions were received through the public consultation – ten from industry bodies, two from sponsors/manufacturers of therapeutic goods and one each from an individual and a professional body. Of these:

- nine of the submissions (including seven from industry bodies) confirmed their support to increase the fees and charges by 2.6%
- three (including two from industry bodies (the Optical Distributors & Manufacturers Association of Australia Ltd and Assistive Technology Suppliers Australia- ATSA)) were not supportive of any increase to TGA fees and charges mainly due to the impact COVID-19 had on the costs of doing business. While the products their members have on the ARTG generally attract lower fees and charges, ATSA indicated that the practice of rounding increases for low charge items up to the nearest \$10 or \$100 can increase the increase significantly above the proposed 2.6% increase, and this has significant impact when members have large numbers of low-cost items on the ARTG
- one did not object to the proposed increase, and
- one proposed a higher (3.6%) increase.

The feedback from the <u>submissions</u> was put forward to the then Government for consideration along with the proposed fees and charges for 2022-23. Feedback was taken into account and with a view to minimising impact on industry an only indexation increase of 2.6% in fees and charges was approved despite the estimated 3.6% increase in expenses in 2022-23. The then Government also agreed to the rounding of fees and charges to the nearest dollar.

<sup>&</sup>lt;sup>4</sup> Optical Distributors & Manufacturers Association of Australia couldn't attend this year's bilateral meeting. Therefore, the bilateral meeting presentations were provided to them for their feedback.

# Financial and non-financial performance

# a) Financial performance

Financial performance in previous financial years

Details	2017-18 Actual \$'m	2018–19 Actual \$'m	2019-20 Actual \$'m	2020-21 Actual \$'m	2021-2022 Estimate \$'m
Revenue from Government	2.44	2.26	8.53	13.76	16.19
Sale of goods and services	152.91	159.00	168.04	169.49	177.92
Other revenue and gains	0.00	0.05	-	1.49	4.47
Total A	155.35	161.31	176.58	184.74	198.57
Employee expenses	75.80	93.62	86.73	88.08	100.18
Suppliers	62.84	57.56	74.84	84.37	95.33
Depreciation and amortisation	6.85	7.52	8.00	9.97	9.98
Write-down and impairment of assets	2.90	1.45	1.60	0.00	0.7
Total B	148.38	160.14	171.16	182.43	206.18
Surplus (deficit)	6.97	1.16	5.42	2.32	-7.62
Retained surplus	50.55	51.72	47.68	50.00	48.83
% of Retained surplus to TGA budget	33%	32%	27%	27%	24%

Until 2018-19, the TGA's activities were primarily cost recovered from industry except for the cost of the medicines and chemicals scheduling function for which an appropriation is provided by the Government. In addition, the TGA continued to receive appropriation funding in the form of an interest equivalency payment for funds held in the TGA special account (reserves). From 2019-20 onwards, additional funding was approved by the Government for activities that are not appropriate for cost recovery from the industry.

In 2020-21 the TGA had a surplus of \$2.32 million. Revenue was above budget by \$5.29 million primarily due to increases in medical device applications, and appropriation revenue. Expenses were above budget by \$1.81 million due to increases in corporate expenditure by \$0.88 million and supplier expenditure by \$1.09, offset by a reduction in employee expenses of \$0.16 million. The appropriation funding for 2020-21 included \$3.60 million for the opioids campaign and \$6.57 million for fee free services.

TGA's financial performance is discussed with industry representative bodies at bilateral meetings held each year.

The TGA aims to maintain reserves to provide a buffer for volatility in revenue streams (e.g.; applications, assessments, evaluations, inspections) and respond to major external or unplanned impacts (recalls, product tampering). The target for the reserve balance has been set at around 25% of the yearly operating budget in previous years, but there is no statutory requirement for the 25 % figure. Until 2014-15 accumulated reserves remained within this level. Since 2015–16 these have remained above that target although reduced in 2016-17 as a result of the costs of

implementing the 2016-17 Budget measure "Improving the Regulation of Therapeutic Goods in Australia" which involves expenditure of \$20.4 million from TGA reserves over four years. The surpluses since 2017-18 had allowed the TGA to recoup earlier than planned a part of the \$20.4 million drawn from its reserves.

Depreciation is accumulated in cash reserves for the replacement of assets. The Government expects the TGA to manage within its cost recovery resources and therefore investment in new, or replacement of existing, business systems must come from the responsible management of cash reserves.

As a result of the 2020-21 Budget decisions to make initial investments of \$19.7 million in the TGA business systems and Unique Device Identifier system along with the estimated deficit of \$7.6 million in 2021-22, the TGA's retained surplus will drop on 30 June 2022.

The digital and business transformation work will continue throughout 2022-23 and requires a further investment of between \$15 and \$17 million to complete the program for which necessary approvals will be sought from the Government. The additional cost of delays in the move of the TGA to its new laboratory building is estimated to be approximately \$2 million and the departmental charge back for corporate services is likely to cost an additional \$3 million in 2022-23. As a result, the anticipated deficit in the TGA Special Account in 2022-23 will be around \$20 million.

The below table reflects the TGA's known position in March 2022 as published in the 2022-23 Portfolio Budget Statements (PBS). As there will now be further investment in IT and other forecasted overspend in 2022-23, the TGA Special Account operating loss for 2022-23 will be updated in the next version of the PBS, subject to necessary approvals from Government.

#### Financial estimates for budget and three forward years as published in the PBS

Financial Estimates	2022-23 Budget \$'m	2023–24 Estimate \$'m	2024–25 Estimate \$'m	2025–26 Estimate \$'m
Revenue from Cost Recovered activities	173.54	173.41	175.21	175.21
Government Appropriation	21.20	17.08	16.37	15.96
Expenses  215 (approx. anticipated)		190.97	191.58	191.17
Surplus (Deficit)  Surplus (Deficit)  -1.43 (known position Mar 2022)  -20.00 (approx.) (anticipated, subject to government approvals)		-0.48	0.00	0.00

<sup>\*</sup> Revenue from Government includes the current government appropriation for Scheduling function and interest appropriation for TGA Special Account along with the 2019-20 MYEFO funding provided by the Government.

Financial performance by industry sector group is included in Appendix 1.

# b) Non-financial performance

Each year we provide information about our regulatory performance through the TGA Annual Performance Statistics Report and the Half Yearly Performance Snapshot. We also report annually on our performance against the Regulator Performance Framework through the TGA Self-Assessment (Key Performance Indicators) Report.

The statistics contained within <u>this report</u> cover the period 1 July 2020 to 30 June 2021, and contribute to annual publications that track our progress against the priorities we have established for the financial year.

## Risk assessment

A cost recovery risk assessment for the annual increases to fees and charges was undertaken in May 2022 resulting in an overall low risk rating for TGA's cost recovery arrangements. The cost recovery risk rating of low is based on assessment of the criteria using the Charging Risk Assessment (CRA) template. The key medium to high risks for cost recovery are that the amount to cost recover exceeds \$20 million and the source of recovery is through fees and levies. All other risk factors render a low-risk rating.

The most likely risks identified for any ongoing changes to cost recovery arrangements were:

- cost recovery fees creating a disincentive to products entering the market;
- inherent risks in implementing diverse cost recovery arrangements; and
- potential for misunderstanding of how fees and charges are calculated.

These risks are addressed by:

- continued improvements in regulatory and administrative functions;
- implementing best practice in ABC methodology;
- working closely with stakeholders and industry representatives to mitigate the cost impact to business; and
- ensuring charging practices are aligned to our services and are transparent and defensible.

From a regulatory perspective risk management is applied to regulating therapeutic goods by:

- identifying, assessing, and evaluating the risks posed by therapeutic goods before they can be approved for use in Australia (pre-market assessment or evaluation);
- identifying, assessing, and evaluating the risks posed by manufacturing processes before a manufacturer is issued with a licence to manufacture therapeutic goods (licensing of manufacturers); and
- identifying, assessing, and evaluating the risks that may arise following approval of the product and licensing of the manufacturer (post-market surveillance).

# **Key forward events**

Key forward events schedule	Next scheduled update
Update actual financial information for 2021-22	November 2022
Portfolio Charging Review	2023-24

# CRIS approval and change register

Date of CRIS change	Approver	CRIS change
01/07/2016	Secretary Department of Health	Consolidated CRIS updated for 1 July 2016
30/06/2017	Secretary Department of Health	CRIS updated for introducing new fees for a number of regulatory reforms and other changes to fees and charges from 1 July 2017
20/12/2017	Secretary Department of Health	CRIS updated for introducing new fees for Priority Review pathway for medical devices from 1 January 2018
28/03/2018	Secretary Department of Health	CRIS updated for introducing new fees for a number of regulatory reforms from 19 March 2018
24/06/2018	Secretary Department of Health	CRIS update for introducing changes to fees and charges from 1 July 2018
12/10/2018	First Assistant Secretary, Regulatory Practice & Support, HPRG	CRIS update for lowering the application fee for export only medical devices
05/02/2019	Deputy Secretary, HPRG	CRIS update for financial information
11/06/2019	Deputy Secretary, HPRG	CRIS certified for introducing changes to fees and charges from 1 July 2019
19/06/2019	Minister for Health	CRIS approved for introducing changes to fees and charges from 1 July 2019
27/11/2019	First Assistant Secretary, Regulatory Practice & Support, HPRG	CRIS update for financial information
25/01/2021	Minister of Health	CRIS for 2020-21
14/06/2021	Minister for Health	CRIS approved for introducing changes to fees and charges from 1 July 2021
18/11/2021	First Assistant Secretary, Regulatory Practice & Support, HPRG	CRIS update for financial information
20/9/2022	Deputy Secretary, HPRG	CRIS update for financial information
28/6/2022	Minister for Health and Aged Care	CRIS approved for introducing changes to fees and charges from 1 July 2022

# Appendix 1 - Financial performance by industry sector group

# 1. Prescription medicines

Revenue and expenses	2016-17 Actual \$'m	2017-18 Actual \$'m	2018–19 Actual \$'m	2019-20 Actual \$'m	2020-21 Actual \$'m
Cost recovery revenue	68.5	72.9	74.8	80.6	88.0
Total A	68.5	72.9	74.8	80.6	88.0
Direct	40.0	39.4	41.5	44.6	48.0
Indirect	28.3	28.8	30.4	30.7	30.3
Total B	68.4	68.2	71.9	75.3	78.3
Surplus (deficit)	0.1	4.7	2.9	5.3	9.7

# 2. Over the counter medicines

Revenue and expenses	2016-17 Actual	2017-18 Actual	2018-19 Actual	2019-20 Actual	2020-21 Actual
	\$'m	\$'m	\$'m	\$'m	\$'m
Cost recovery revenue	7.8	9.0	10.3	9.9	8.57
Total A	7.8	9.0	10.3	9.9	8.57
Direct	3.0	2.9	3.7	4.2	4.43
Indirect	2.6	2.4	3.0	3.2	3.31
Total B	5.7	5.3	6.7	7.4	7.74
Surplus (deficit)	2.1	3.7	3.6	2.5	0.83

# 3. Complementary medicines

Revenue and expenses	2016-17 Actual	2017-18 Actual	2018–19 Actual	2019-20 Actual	2020-21 Actual
	\$'m	\$'m	\$'m	\$'m	\$'m
Cost recovery revenue	13.8	14.5	15.1	16.6	17.9
Total A	13.8	14.5	15.1	16.6	17.9
Direct	7.3	6.9	10.2	11.2	10.8
Indirect	5.6	5.3	7.6	8.5	8.3
Total B	12.9	12.1	17.8	19.7	19.1
Surplus (deficit)	0.9	2.4	-2.7	-3.1	-1.2

# 4. Medical devices, including in-vitro diagnostic (IVD) devices

Revenue and expenses	2016-17 Actual	2017-18 Actual	2018-19 Actual	2019-20 Actual	2020-21 Actual
	\$'m	\$'m	\$'m	\$'m	\$'m
Cost recovery revenue	37.2	40.6	41.1	46.3	45.5
Total A	37.2	40.6	41.1	46.3	45.5
Direct	19.6	20.6	22.0	26.6	31.5
Indirect	13.8	16.9	18.2	17.4	18.6
Total B	33.3	37.6	40.2	44.0	50.1
Surplus (deficit)	3.9	3.0	0.9	2.3	-4.6

# 5. Good manufacturing practices

Revenue and expenses	2016-17 Actual	2017-18 Actual	2018-19 Actual	2019-20 Actual	2020-21 Actual
	\$'m	\$'m	\$'m	\$'m	\$'m
Cost recovery revenue	9.9	13.2	12.4	15.2	15.8
Total A	9.9	13.2	12.4	15.2	15.8
Direct	8.7	8.8	8.6	8.9	8.8
Indirect	5.7	6.2	5.9	6.9	6.8
Total B	14.4	14.9	14.5	15.8	15.6
Surplus (deficit)	-4.5	-1.7	-2.1	-0.6	0.2

# 6. Blood, blood components and biologicals

Revenue and expenses	2016-17 Actual \$'m	2017-18 Actual \$'m	2018-19 Actual \$'m	2019-20 Actual \$'m	2020-21 Actual \$'m
Cost recovery revenue	2.6	2.4	2.7	2.7	2.8
Total A	2.6	2.4	2.7	2.7	2.8
Direct	2.0	2.0	2.3	2.6	2.8
Indirect	1.6	1.7	1.9	1.8	2.0
Total B	3.6	3.6	4.2	4.4	4.8
Surplus (deficit)	-1	-1.2	-1.5	-1.7	-2.0

# 7. Other activities (such as laboratory, medicines and chemical scheduling etc.)

Revenue and expenses	2016-17 Actual \$'m	2017-18 Actual \$'m	2018-19 Actual \$'m	2019-20 Actual \$'m	2020-21 Actual \$'m
Revenue	1.7	2.7	4.9	5.1	6.4
Total A	1.7	2.7	4.9	5.1	6.4
Other Expense	2.7	2.6	4.9	4.5	4.2
MMDR Expense	6.9	4.1	N/A		3.3
Total B	8.6	6.7	4.9	4.5	7.5
Surplus (deficit)	-6.9	-4.0	0.0	0.6	-1.1

# **Therapeutic Goods Administration**

PO Box 100 Woden ACT 2606 Australia Email: <a href="mailto:info@tga.gov.au">info@tga.gov.au</a> Phone: 1800 020 653 Fax: 02 6203 1605

https://www.tga.gov.au

Reference/Publication#