# THE INTERNATIONAL FINANCE FACILITY FOR IMMUNISATION COMPANY

ANNUAL REPORT OF THE TRUSTEES AND CONSOLIDATED FINANCIAL STATEMENTS



## **31 DECEMBER 2018**

International Finance Facility for Immunisation Company, 2 Lambs Passage, London EC1Y 8BB, United Kingdom. Registered in England and Wales as a company limited by guarantee with number **5857343** and as a charity with number **1115413**.

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#### LEGAL AND ADMINISTRATIVE INFORMATION

#### **TRUSTEES**

Cyrus Ardalan, Board Chair. Appointed as Board Chair effective 1 January 2018. Bertrand de Mazières. Took office on 18 May 2018. Fatimatou Zahra Diop Christopher Egerton-Warburton. Concluded term on 31 December 2018. Marcus Fedder Doris Herrera-Pol Helge Weiner-Trapness. Took office on 17 December 2018.

#### REGISTERED ADDRESS

2 Lambs Passage London EC1Y 8BB United Kingdom

#### **COMPANY SECRETARY**

Trusec Limited 2 Lambs Passage London EC1Y 8BB United Kingdom

#### **SOLICITOR**

Slaughter and May One Bunhill Row London EC1Y 8YY United Kingdom

#### **AUDITOR**

Deloitte LLP 2 New Street Square London EC4A 3BZ United Kingdom

#### TREASURY MANAGER

International Bank for Reconstruction and Development 1818 H Street NW Washington, DC 20433 United States

#### **LEGAL STATUS**

The International Finance Facility for Immunisation Company ("IFFIm") is a multilateral development institution, established as a charity registered with the Charity Commission for England and Wales. IFFIm was incorporated as a private company, limited by guarantee, without share capital and for indefinite duration, under the Companies Act 1985. IFFIm is governed by its Memorandum and Articles of Association dated 26 June 2006. Amended Articles of Association were adopted on 17 December 2018. IFFIm's company registration number is 5857343 and its charity registration number is 1115413.

#### FILING OF REPORTS

Copies of IFFIm's Annual Report of the Trustees and Annual Financial Statements are available to the public and may be obtained from the Registrar of Companies for England and Wales at Companies House, Cardiff.

# Statement of responsibilities of the Trustees of the International Finance Facility for Immunisation Company in respect of the Trustees' annual report and the financial statements

The trustees, who are also directors of the International Finance Facility for Immunisation Company ("IFFIm") for the purposes of company law, are responsible for preparing the Trustees' Annual Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice), including FRS 102 The Financial Reporting Standard applicable in the UK and Republic of Ireland.

Company law requires the trustees to prepare financial statements for each financial year, which give a true and fair view of the state of affairs of the charitable company and the group and of the incoming resources and application of resources, including the income and expenditure, of the charitable group for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities Statement of Recommended Practice;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The trustees are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and the group and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

In so far as the trustees are aware:

- there is no relevant audit information of which the charitable company's auditor is unaware; and
- the trustees have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information.

The trustees are responsible for the maintenance and integrity of the corporate and financial information included on the charitable company's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

#### OBJECTIVES AND PUBLIC BENEFIT

#### **OBJECTIVES**

IFFIm was created to accelerate the availability of predictable, long-term funds for health and immunisation programmes through Gavi, the Vaccine Alliance, in over 70 of the poorest countries around the world. IFFIm promotes the effective use of Gavi's resources for charitable purposes, and for the benefit of the public, by providing services and facilities that assist Gavi in raising funds. Such services and facilities include, but are not limited to, borrowing money or entering into agreements that are backed by legally binding funding commitments from sovereign government donors (the "Grantors").

Every year, in the world's poorest countries, millions of children miss out on vaccinations against common diseases, making them vulnerable to sickness, disability and death. Millions of children die from easily preventable diseases such as diphtheria, pneumonia, diarrhoea, meningitis and yellow fever. IFFIm's funding accelerates the availability and increases the predictability of funds for immunisation, vaccine procurement and health systems strengthening ("HSS") programmes. Gavi uses funds raised by IFFIm to reduce the number of worldwide vaccine-preventable deaths and illnesses. Gavi achieves this by funding the purchase and delivery of vaccines and strengthening health systems in the poorest countries in the world.

IFFIm raises funds by issuing bonds in the international capital markets under its *Global Debt Issuance Programme* and through its involvement in issues of Sukuk certificates. IFFIm then disburses the funds to Gavi to support various Gavi vaccine procurement, immunisation and HSS programmes. Through its bond issuances, IFFIm converts long-term government pledges into immediately available cash resources. IFFIm uses grant payments from the Grantors to pay the principal and interest on its bonds.

#### **PUBLIC BENEFIT**

Through supporting the charitable aims of Gavi and meeting IFFIm's objects, IFFIm is a public benefit entity but does not work directly with the public. IFFIm's directors have considered the Charity Commission's general guidance on public benefit and have paid due regard to it when planning IFFIm's activities and assessing how IFFIm's activities further its objectives described above.

#### STRUCTURE, GOVERNANCE AND MANAGEMENT

#### **STRUCTURE**

The International Finance Facility for Immunisation Company ("IFFIm") is a multilateral development institution incorporated as a private company, limited by guarantee, with the company registration number 5857343, and registered as a charity in England and Wales, with the charity registration number 1115413. Gavi is the sole member of IFFIm.

IFFIm had control over IFFIm Sukuk Company Limited ("IFFImSC"), a Cayman Islands company with limited liability, which was incorporated on 3 November 2014 under the Companies Law (2013 Revision) of the Cayman Islands with company registration number 293422. IFFImSC was dissolved on 30 April 2018. IFFIm has control over IFFIm Sukuk Company II Limited ("IFFImSC II"), a Cayman Islands company with limited liability, which was incorporated on 25 August 2015 under the Companies Law (2013 Revision) of the Cayman Islands with company registration number 303397. IFFIm also has control over IFFIm Sukuk Company III Limited ("IFFImSC III"), a Cayman Islands company with limited liability, which was incorporated on 5 March 2019 under the Companies Law (2013 Revision) of the Cayman Islands with company registration number 348825. IFFImSC, IFFImSC II, and IFFImSC III were established for the sole purpose of issuing sukuk certificates in support of IFFIm's operations. IFFIm's 2018 consolidated financial statements include the accounts of IFFImSC, up to its dissolution date, and IFFImSC II.

In order to achieve its objectives, IFFIm worked with the following organisations during 2018:

- <u>Gavi</u>: Gavi is a Swiss foundation that is accorded international institution status in Switzerland with certain privileges and immunities similar to those accorded to international intergovernmental organisations. It uses funds raised by IFFIm to finance immunisation related charitable activities in many of the world's poorest countries. Gavi's charitable activities are described further in the *Programmes* Funded by IFFIm section of this report. Gavi also provides administrative support to IFFIm.
- The International Bank for Reconstruction and Development (the "World Bank"): The World Bank is a global development organisation based in the United States. It provides treasury management, risk management and accounting services to IFFIm on a commercial basis. IFFIm's relationship and interactions with the World Bank are described further in the Financial Overview and Hedging IFFIm's Market Risks sections of this report.

#### **GOVERNANCE AND MANAGEMENT**

#### **Board of Trustees**

IFFIm's trustees, who are also the directors of IFFIm for the purposes of company law, are responsible for determining IFFIm's strategic plans, overseeing the implementation of such plans, and monitoring functions outsourced to Gavi and the World Bank. IFFIm has no employees. During 2018, there were five meetings of the IFFIm board and a general meeting with its sole member, Gavi.

During the year ended 31 December 2018, IFFIm's directors were as follows:

- <u>Cyrus Ardalan, Board Chair</u>: Mr Ardalan is Chairman of Citigroup Global Markets Limited and OakNorth Bank. He is also Chairman of the Financial Services Advisory Board of Alvarez and Marsal. Previously he was a Vice Chairman of Barclays Bank and has also held senior roles at BNP Paribas and the World Bank. He has served as Chairman of the board of the International Capital Markets Association ("ICMA") and as a member of the board of the Dubai International Financial Centre. Mr Ardalan was appointed as a director effective 1 January 2013 and as Chair of the IFFIm board effective 1 January 2018.
- <u>Bertrand de Mazières</u>: Mr de Mazières is the Director General for Finance at the European Investment Bank (EIB). He oversees EIB's Finance Directorate, which is responsible for the bank's borrowing and treasury operations and its support functions for equity, lending, borrowing, and funding operations. Prior to that, he was the Chief Executive of Agence France Trésor, the division of the Ministry of Economy and Finance of the Republic of France responsible for the country's debt and treasury management. Mr de Mazières was appointed as a director effective 18 May 2018.
- <u>Christopher Egerton-Warburton</u>: Mr Egerton-Warburton is an expert in the structuring and execution of
  innovative financing solutions and was instrumental in the creation of IFFIm. He is a partner with Lion's
  Head Capital Partners, a merchant bank that provides advisory, financial structuring, capital raising and
  asset management services. Prior to that, he was Head of the Sovereign, Supranational and Agency team
  within the Debt Capital Markets group at Goldman Sachs International. Mr Egerton-Warburton was
  appointed as a director effective 1 January 2013 and concluded his second term as a director on 31
  December 2018.
- <u>Doris Herrera-Pol</u>: Ms Herrera-Pol retired from the World Bank where she was the Global Head of Capital
  Markets. Her team was responsible for designing the World Bank's funding strategy and managing its
  multi-currency funding programme in global money, capital and derivatives markets. From 2002 to 2007,
  she led the team responsible for the World Bank's plain-vanilla debt products, including global bonds and
  emerging market bond issues. Ms Herrera-Pol was appointed as a director effective 13 November 2015
  and she is a member of the audit committee.
- <u>Fatimatou Zahra Diop</u>: Ms Diop is a former Secretary-General of the Central Bank of West African States (BCEAO) where she was responsible for the coordination and management of the bank in its eight member countries as well as offices in Dakar and Paris. She co-founded and currently serves as Vice President of the board of Afrivac, a public-private partnership whose mission is to work with public and private sector partners to promote the need to strengthen the budgets of African countries with a view toward becoming independent from multilateral support. Ms Diop was appointed as a director effective 10 June 2015 and she is a member of the audit committee.
- Helge Weiner-Trapness: Mr Weiner-Trapness is a founding partner of Quintus Partners, an independent
  financial advisory firm that provides strategic and investment advisory and capital raising services to a
  diverse client base of corporations, private investment firms, and institutions. Prior to that, he was the
  Managing Director and Co-Global Head of the Financial Institutions Group at Barclays Bank in Hong Kong
  and previously held senior positions at Asia Pacific Land, JP Morgan Securities, and Goldman Sachs. Mr
  Weiner-Trapness was appointed as a director effective 17 December 2018.
- Marcus Fedder, Audit Committee Chair: Mr Fedder has been involved with microfinance for the past five
  years after spending more than 20 years in banking. He held senior positions at several financial
  institutions, including as Vice Chair of TD Securities, the Toronto Dominion Bank, with responsibility for
  all businesses in Europe and Asia-Pacific. Prior to that he was Treasurer of the European Bank for
  Reconstruction and Development ("EBRD") and worked at the World Bank and in derivatives, starting his
  career at Deutsche Bank. He is a member of the supervisory board of TCX Fund. Mr Fedder was appointed
  as a director effective 1 January 2013.

Directors are chosen for their skills and expertise in areas relevant to IFFIm and the IFFIm board maintains a skills matrix which it uses for succession planning purposes. Board succession planning is managed by the Board Chair in consultation with the entire board and as such there is no nomination committee. The IFFIm board is also guided by a diversity statement and seeks to adhere to Gavi's gender policy requiring that no

more than 60% of the IFFIm board is the same gender. Currently four of IFFIm's six directors, which is 67% of the IFFIm board, are male.

All directors serve on a voluntary basis and are not remunerated. They are, however, reimbursed for expenses they incur in attending meetings and performing other functions directly related to their duties as directors. Details of director expenses are disclosed in Note 4 to the financial statements.

The directors have a duty to avoid conflicts of interest and while IFFIm does not have a conflicts of interest policy, its Articles of Association and its Board Charter provide for the disclosure and management of conflicts of interest and a register is maintained and disclosed at each meeting of the IFFIm board. Gavi's code of conduct framework guides the IFFIm board on matters and issues that are not covered by IFFIm policies.

IFFIm introduced a gifts and hospitality policy in 2018 and while no disclosures have been made to date, the IFFIm board has established a formal register of gifts and hospitality for use if and when a disclosure is made.

Induction procedures introduce directors to the specifics of IFFIm's operations and provide an overview of entities associated with IFFIm, namely, Gavi and the World Bank.

IFFIm directors attend all meetings of the board of directors of Gavi. In March 2018, IFFIm's Board Chair, Mr Ardalan, also attended the Gavi board retreat where the strategy for Gavi's 2021-2025 strategic period was developed. The attendance of IFFIm directors at the Gavi board meetings is strictly in an observer status with no participation in the decisions of the Gavi board.

Gavi's Chief Executive Officer is invited to attend and present reports to meetings of the IFFIm board, as an observer and with no participation in the decisions of the IFFIm board. At each meeting the IFFIm board receives operational reports from the Gavi Secretariat and the World Bank and reviews IFFIm's strategic initiatives. Twice a year the IFFIm board receives finance and accounting and monitoring and assurance reports. The IFFIm board also receives regular reports on Grantor and investor financial information and engagement.

#### **Audit Committee**

The IFFIm audit committee is a standing committee of the IFFIm board consisting of three members of the board and was established by the IFFIm board to assist the board in fulfilling its responsibilities with respect to the corporate accounting and financial practices of IFFIm. It oversees the preparation of the annual financial statements, including accounting policies and judgements, and reviews the performance, independence, and objectivity of the external auditors. It monitors the effectiveness of IFFIm's risk management and internal grant monitoring systems.

During 2018, there were two meetings of the audit committee. Although conducted on an informal basis in the past, the audit committee work plan now includes the formal requirement for an executive session with the external auditors without any representatives from the Gavi Secretariat and the World Bank being present.

Regarding the reporting of alleged improprieties, misconduct, or wrongdoing, the board has hitherto relied on the Ethics Hotline operated by Gavi. Following the review of IFFIm's adherence to the UK Charity Governance Code's recommended practices, referred to below, the board is investigating installing its own dedicated reporting hotline linked to Gavi's and is currently exploring the most effective means of implementing this.

#### **Board Effectiveness Review and UK Charity Governance Code**

In 2018, the IFFIm board conducted a questionnaire-based self-evaluation of the effectiveness of the board, the audit committee, and the Board Chair. The evaluation also assessed board composition, strategy, risk and performance, governance and operations, and relations with Grantors. The results of the evaluation were discussed by the IFFIm board at its meeting in October 2018.

One of the outcomes of the board evaluation was the adoption of a Board Charter, which sets out the roles, obligations, and responsibilities of the IFFIm board. The Board Charter also sets out delegations by the board, including to the audit committee. All other ad hoc board delegations of a routine nature are recorded in a database. The Board Charter was approved by the IFFIm board at its meeting in March 2019. The Board Charter requires directors to be independent and, therefore, the IFFIm board mandated the development of a formal independence statement, which will be tabled for approval at its meeting in June 2019. IFFIm's Board Charter is available on its website: <a href="https://www.iffim.org/library/documents/">https://www.iffim.org/library/documents/</a>.

Another area highlighted in the evaluation was the board's continued enhancement of its risk management process. IFFIm's risk framework was reviewed by the board at its meeting in March 2019. The IFFIm board has overall responsibility for risk management and discusses and decides the level of risk it is prepared to accept for specific and combined risks. In doing so, the IFFIm board has regard to the inputs of the World Bank. The IFFIm board has reviewed its two main areas of risk, programme risks and financial risks, and established systems or procedures to manage them as required by the Statement of Recommended Practice:

Accounting and Reporting by Charities (Charities SORP (FRS 102)), issued in July 2014 and subsequently updated in April 2016 and October 2018. Further details of IFFIm's approach to risk are set out in the Risk Management section of this report.

As part of the development of the Board Charter, the IFFIm board commissioned a thorough review of the obligations imposed on IFFIm by the July 2017 edition of the UK Charity Governance Code (the "Code"). At its March 2019 board meeting, the board assessed IFFIm's current governance arrangements against the provisions of the Code. The IFFIm board has concluded that, overall, IFFIm's governance broadly aligns with the recommended practices set out in the Code other than for those requirements regarding a Chief Executive and staff given that IFFIm does not have any employees.

The IFFIm board has mandated that its work plan includes reviews of the Board Charter and other board-approved policies on a routine basis and it is envisaged that an externally facilitated assessment of the board will be undertaken every third year.

#### **Accountability and Transparency**

IFFIm is currently updating its website to provide a more comprehensive and transparent disclosure of how it discharges its charitable functions. IFFIm's main stakeholders are Gavi, the World Bank, Grantors, and investors. The IFFIm board is considering ways to further enhance relations with its Grantors and potential new grantors.

In 2019 the IFFIm board will review the requirements of section 172 of the Companies Act 2006 ahead of the obligation to report on compliance with that section in respect of the financial year ending 31 December 2019.

#### REFERENCE AND ADMINISTRATIVE INFORMATION

Pursuant to the Finance Framework Agreement entered into among IFFIm, the Grantors, the World Bank, and Gavi, IFFIm has no employees as indicated above. IFFIm outsources all administrative support to Gavi, and outsources its treasury function, together with certain accounting and financial reporting support, to the World Bank. The responsibilities of IFFIm's trustees, as well as brief descriptions of Gavi and the World Bank, are provided in the Structure, Governance and Management section above.

IFFIm also receives professional services from the following organisations:

- Trusec Limited is IFFIm's company secretary. Its registered address is 2 Lambs Passage, London, EC1Y 8BB, United Kingdom.
- Slaughter and May is IFFIm's solicitor. Its registered address is One Bunhill Row, London, EC1Y 8YY, United Kingdom.
- Deloitte LLP is IFFIm's independent auditor. Its registered address is 2 New Street Square, London EC4A 3BZ, United Kingdom.
- BDO LLP is IFFIm's tax services provider. Its registered address is 55 Baker Street, London, W1U 7EU, United Kinadom.
- MaplesFS Limited is the administrator of IFFImSC, IFFImSC II, and IFFImSC III. Its registered address is P.O. Box 1093, Boundary Hall, Cricket Square, Grand Cayman, KY1-1102, Cayman Islands.

#### PROGRAMMES FUNDED BY IFFIm

Gavi programmes are funded by IFFIm, subject to the IFFIm board's approval of a request for funding from Gavi and when an indicative funding confirmation, signed by any trustee on behalf of the IFFIm board, is issued to Gavi. In 2018, no new indicative funding confirmations were issued by IFFIm to fund Gavi programmes. During 2018, IFFIm made a grant payment of US\$ 50 million to Gavi, with respect to previously approved funding, and issued a new indicative funding confirmation to Gavi of US\$ 50 million in February 2019 as further described in the *Recent Developments* section of this report. Since its inception, IFFIm has funded a number of Gavi programmes, which are categorised into Country-Specific Programmes and Investment Cases. Each of these categories is described below.

#### COUNTRY-SPECIFIC PROGRAMMES

Governments of eligible developing countries apply for vaccine procurement, immunisation and HSS support by submitting applications to Gavi. Once it has reviewed and approved the applications, Gavi requests

funding from IFFIm. Since its inception in 2006, IFFIm has provided funding in support of the following Gavi Country-Specific programmes:

<u>New and Underused Vaccine Support ("NVS") programmes</u>: Gavi supports developing countries in introducing vaccines and associated vaccine technology. Gavi's support is aimed at accelerating the countries' vaccine uptake and improving their vaccine supply security. NVS programmes funded by IFFIm related primarily to the following diseases:

- <u>Pneumococcal Disease</u>: This is a bacterial infection and is the leading cause of pneumonia the world's biggest killer of children under five years of age. WHO estimates that more than 500 thousand young children die each year from pneumococcal infection, with the vast majority of these deaths occurring in developing countries. In addition to pneumonia, pneumococcal disease is also responsible for meningitis, which can leave survivors with permanent disabilities, including mental retardation and seizures.
- Hepatitis B: This is a viral infection which claims more than 880 thousand lives every year, through chronic
  or acute liver infections. Babies and young children are most at risk, with the virus often passing from
  mother to child before or shortly after birth, and putting victims at high risk of death from cirrhosis of
  the liver and liver cancer in later life. More than 250 million people worldwide are chronically infected
  with hepatitis B.
- <u>Haemophilus Influenzae Type B ("Hib")</u>: This is a bacterial infection which causes meningitis and pneumonia. It is considered the third biggest cause of vaccine-preventable death in children under five years of age. It is estimated that Hib accounts for approximately 200 thousand child deaths every year, most of them in low-income countries. The majority of survivors suffer paralysis, deafness, mental retardation and learning disabilities.
- <u>Diphtheria</u>: This is a bacterial infection transmitted from person to person through close physical and respiratory contact. The disease can be fatal. Between 5% and 10% of diphtheria patients die, even if properly treated. If left untreated, the disease claims even more lives.
- <u>Tetanus</u>: Also known as lockjaw, tetanus is a bacterial infection. Tetanus affects new-born babies and their mothers, usually as a result of unsafe delivery in unhygienic conditions, often without skilled birth attendants.
- <u>Pertussis</u>: Also known as whooping cough, pertussis is a disease of the respiratory tract caused by bacteria that live in the mouth, nose, and throat. Many children who contract pertussis have coughing spells that last four to eight weeks. The disease is most dangerous in infants.
- Yellow Fever: As an acute viral haemorrhagic disease transmitted by mosquitoes, yellow fever causes
  devastating epidemics in areas where infected mosquitoes can come in contact with non-immunised
  populations. Up to 50% of people severely affected by yellow fever will die. Yellow fever virus poses the
  greatest threat to 900 million people in Africa, Central and South America. Together, deforestation,
  urbanisation, climate change and low population immunity have contributed to its re-emergence since
  the 1980s.
- Measles: This is a highly contagious virus, whose symptoms include a high fever, severe skin rash, and a
  cough. Measles still kills an estimated 130 thousand people each year, mostly children under five years of
  age. Because it is so contagious, measles remains a significant threat to child health even in those areas
  where the rates of measles are reduced. By weakening the immune system, measles can also lead to other
  health problems such as pneumonia, blindness, diarrhoea, and encephalitis.
- <u>Rotavirus</u>: This virus is the leading cause of severe and fatal diarrhoea in children under five years of age. More than 500 thousand children under five die from diarrhoeal disease each year. Nearly every child in the world will suffer a rotavirus infection by their third birthday. While rotavirus infects children in every country, more than 95% of rotavirus deaths occur in low-income countries in Africa and Asia, where access to treatment for severe rotavirus-related diarrhoea is limited or unavailable.

<u>Health Systems Strengthening ("HSS") programmes</u>: The objective of HSS programmes is to achieve and sustain increased immunisation coverage, through strengthening the capacity of countries' systems to provide immunisation and other health services. Countries are encouraged to use HSS funding to target the bottlenecks or barriers in their health systems.

<u>Immunisation Services Support ("ISS") programmes</u>: Gavi provides developing countries with flexible reward payments for strengthening their immunisation systems. These payments are subject to strict performance requirements and Gavi works with governments and inter-agency coordinating committees to set goals and monitor progress.

<u>Injection Safety Support ("INS") programmes</u>: Gavi contributes to the provision of auto-disable syringes, reconstitution syringes and safety boxes. These syringes and safety boxes facilitate the administering of vaccines in developing countries.

<u>Vaccine Introduction Grant</u>: Recognising that introduction of a new vaccine can imply additional costs for a country's health system, Gavi provides additional support to bridge this resource gap. This support takes the form of an upfront cash grant and is used by implementing countries to pay for costs such as training, social mobilisation, programme management surveillance and monitoring.

#### **INVESTMENT CASES**

From time to time, IFFIm funds one-time tactical investments in disease prevention and control. These investments are made through Gavi partners such as the United Nations Children's Fund ("UNICEF") and WHO. Each investment targets a disease that constrains progress towards improved child and maternal health. Since its inception in 2006, IFFIm has provided funding in support of the following Investment Cases:

<u>Yellow Fever Stockpiles</u>: Gavi supported the creation and maintenance of yellow fever vaccine stockpiles to ensure that vaccines are ready for deployment as soon as an outbreak is identified. The stockpiles also help to secure supply for routine programmes. IFFIm funds were used for both outbreak response and preventative campaigns.

<u>Polio Eradication</u>: Gavi supported intensified eradication activities that were implemented to interrupt wild and vaccine-derived poliovirus transmission. These activities included sustaining polio surveillance and laboratory activities, improving social mobilisation and enhancing technical assistance.

<u>Measles Mortality Reduction</u>: Gavi supported efforts to reduce the level of mortality from measles. The measles mortality reduction campaign is a partnership among several global health and development agencies to address this major childhood disease. Measles vaccination campaigns have become a channel for the delivery of other life-saving interventions, such as bed nets, de-worming medicine and vitamin supplements.

<u>Maternal and Neonatal Tetanus</u>: Gavi supported a campaign to eliminate maternal and neonatal tetanus. Maternal and neonatal tetanus continues to burden the most poorly served populations in the poorest countries of the world. The campaign was implemented to build on existing efforts to improve clean delivery practices and immunisation services in these populations.

<u>Yellow Fever Continuation</u>: In March 2009, Gavi and IFFIm boards approved funding for an extension and expansion of Gavi's original yellow fever investment case described above. The additional funds allowed for increased and extended yellow fever vaccine coverage and also helped offset higher than expected vaccine prices.

Meningitis Eradication: Gavi supported efforts to eliminate meningococcal A meningitis epidemics in 25 African countries that were estimated to be home to approximately 95% of the world's meningococcal meningitis burden. Meningococcal meningitis is a bacterial disease that mainly affects children and can result in death or permanent disability.

#### STRATEGIC REPORT

This Strategic Report relates to the year ended 31 December 2018. It forms part of the Annual Report of the Trustees, which contains all the information that company law requires to be provided in the directors' report. IFFIm's trustees are also the directors of IFFIm for the purposes of company law.

#### ACHIEVEMENTS AND PERFORMANCE

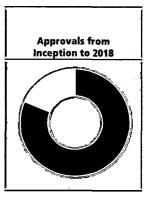
With the help of IFFIm funds, Gavi programmes led to the vaccination of close to 700 million children since Gavi's creation in 2000 and prevented more than 10 million deaths in the process. This was achieved by accelerating the uptake and use of new and underused vaccines, strengthening the capacity of integrated health systems to deliver immunisation in poor countries, increasing the predictability of global financing and improving the sustainability of national financing for immunisation, and through shaping vaccine markets to ensure adequate supply of appropriate, quality vaccines at low and sustainable prices for developing countries. Gavi is currently on track to achieve its target to reach an additional 300 million children between 2016 and 2020 and prevent a further 5-6 million more deaths in the process.

The Country-Specific Programmes and Investment Cases that are supported by Gavi with the help of IFFIm's funding are described in the *Programmes Funded By IFFIm* section above. In 2018, IFFIm made a grant payment of US\$ 50 million to Gavi, with respect to previously approved funding, and issued a new indicative funding confirmation to Gavi of US\$ 50 million in February 2019 as further described in the *Recent* 

Developments section of this report. In 2018, no new indicative funding confirmations were issued by IFFIm to fund Gavi programmes.

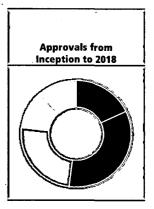
From its inception in 2006 to 31 December 2018, IFFIm approved the following amounts for disbursement to help fund Gavi's Country-Specific Programmes:

In Millions of US\$	Approvals from Inception to 2018
New and underused vaccine support Health systems strengthening and other	2 <u>(052)</u> 470
Total Country-Specific Programme approvals	2,522



From its inception in 2006 to 31 December 2018, IFFIm approved the following amounts for disbursement to help fund Gavi's Investment Cases:

In Millions of US\$	Approvals from Inception to 2018
Yellow fever stockpile and eradication	101)
Polio eradication	191
Measles mortality reduction	139
Maternal and neonatal tetanus	62
Meningitis eradication	: 68.
Total Investment Cases approvals	561



Since its inception in 2006, IFFIm has consistently demonstrated its performance as an efficient and flexible mechanism for Gavi to accelerate access to life-saving vaccines for children in the world's lowest-income countries. This continued performance is demonstrated by the following key indicators:

- <u>Funding cost</u>: IFFIm's cost of funding compared to that of its donors serves as an indicator of IFFIm's efficiency. Since its inception, IFFIm has accessed the capital markets at a weighted average cost of borrowing that is in total lower than that of its donors. IFFIm's weighted average cost of all its bonds issued since its inception is 2 basis points over USD LIBOR. This is 8.0 basis points lower than the weighted average cost of borrowing of its donors, which is 10 basis points over USD LIBOR calculated over the same period.
- Maximising value for money: IFFIm aims to deliver maximum value for money to Gavi for every dollar
  invested by its donors. As a measure of value for money, IFFIm expects that the cumulative total of IFFIm's
  disbursements to Gavi will exceed 90% of total Grantor pledges over IFFIm's lifetime. As an indicator of
  this measure, as of 31 December 2018, IFFIm's cumulative disbursements to Gavi were approximately 96%
  of its total outlays since its inception in 2006. It is expected that IFFIm will continue to represent good
  value for money barring any significant market downturns.
- Flexibility: One of IFFIm's core values is the financial flexibility that it provides Gavi by allowing it to delink its immunisation programmes from when Grantor payments are received and link them to when funding is needed. This means that Gavi is able to determine the timing and amount of drawdown from IFFIm based on its needs, for example, whether to frontload resources over a short period of time or draw down on smaller amounts over a longer period of time, without incurring significant costs in either situation. Because of this flexibility, Gavi was able to drawdown US\$ 50 million of IFFIm funding in 2018.
- <u>Strategic market access</u>: IFFIm's funding strategy is premised on the intention to optimise the following three objectives: (1) funding cost; (2) diversification; and (3) raising the profiles of IFFIm and Gavi and increasing awareness of Gavi's immunisation mission. IFFIm continues to achieve this strategy by issuing

bonds in different currencies and regions, attracting new investors and broadening its geographical reach. In April 2019, IFFIm returned to the Islamic capital markets with a third Sukuk issuance, raising US\$ 50 million for Gavi's immunisation programmes. The Sukuk, a financial certificate that complies with Islamic financing principles, was issued to the Islamic Development Bank ("IsDB") as the sole investor. The transaction highlighted the shared development goals of IsDB, IFFIm, and Gavi and helped in furthering IFFIm's presence in Islamic capital markets and in building awareness and support for Gavi programmes among Gulf Cooperation Council investors.

In October 2018, IFFIm received a new sovereign pledge of US\$ 20 million from the Federative Republic of Brazil. With this new sovereign pledge, Brazil became IFFIm's tenth Grantor. IFFIm continues to engage with existing and prospective Grantors to attract further pledges in support of Gavi's immunisation mission.

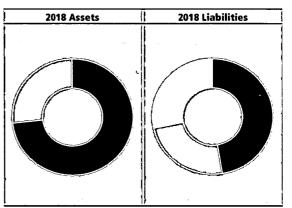
IFFIm and Gavi continue to form productive alliances within the investment and development sectors to help create transformative solutions to global immunisation challenges. In December 2018, Gavi held its mid-term review ("MTR") in Abu Dhabi, which took stock of its performance halfway through its current 2016-2020 strategic period, including its accomplishments through IFFIm's flexible mechanism. IFFIm's contributions to global immunisation were recognised during the MTR, which was attended by senior representatives from donor and implementing countries, partner organisations, civil society, the pharmaceutical industry, and other sectors.

#### FINANCIAL OVERVIEW

#### **Overview of Assets and Liabilities**

The following table summarises IFFIm's assets and liabilities as of 31 December 2018 and 2017:

In Millions of US\$	2018	2017	Change
Sovereign pledges	2,250	2,588	(338)
Funds held in trust	817	912	(95)
Other assets	2	-	2
Total assets	3,069	3,500	(431)
Bonds payable	886	1,181	(295)
Grants payable	_457	507	(50)
Other liabilities	528	768	(240)
Total liabilities	1,871	2,456	(585)
Net assets	1,198	1,044	154
Total liabilities and			
net aššėtš	3,069	3,500	(431)



<u>Sovereign Pledges</u>: IFFIm's asset base consists primarily of irrevocable and legally binding multi-year sovereign pledges from the Grantors. As of 31 December 2018, the Grantors were the Republic of France, the Republic of Italy, the State of the Netherlands, the Kingdom of Norway, the Republic of South Africa, the Kingdom of Spain, the Kingdom of Sweden, the United Kingdom of Great Britain and Northern Ireland, the Commonwealth of Australia, and the Federative Republic of Brazil. The amounts pledged by the Grantors, along with the pledge dates, are listed in Note 2 to the financial statements.

During 2018, IFFIm's sovereign pledges decreased by US\$ 338 million due to the following:

- <u>Receipts from Grantors:</u> IFFIm received payments from Grantors totalling US\$ 339.3 million during 2018.
   From inception through 31 December 2018, cumulative payments received from the Grantors totalled US\$ 2.8 billion.
- Fair Value Losses: IFFIm recorded US\$ 9.1 million in fair value losses on sovereign pledges during 2018. These losses were primarily the result of (1) a stronger United States dollar in 2018, which resulted in lower fair values of IFFIm's foreign currency denominated sovereign pledges, and (2) higher interest rates in 2018. The decrease in fair values of sovereign pledges due to a stronger United States dollar and higher interest rates in 2018 more than offset increases in fair values due to the decrease in the GPC Fair Value Adjustment in 2018. The GPC Fair Value Adjustment is discussed further in the Hedging IFFIm's Market Risks section of this report and the methodology for estimating the GPC Fair Value Adjustment is described in Note 14 to the financial statements.
- New Sovereign Pledge: The above mentioned receipts from Grantors and fair value losses were partially
  offset by a new sovereign pledge in October 2018 from the Federative Republic of Brazil in the amount
  of US\$ 20 million, which is payable in annual instalments of US\$ 1 million over a period of 20 years,
  commencing in November 2018. The initial fair value of this new pledge was US\$ 10.7 million, bringing
  the net decrease in sovereign pledges to US\$ 338 million.

<u>Funds Held in Trust and Investment Strategy</u>: IFFIm's funds held in trust represent an investment portfolio denominated in United States dollars and managed by the World Bank. IFFIm has established liquidity and investment policies based on recommendations made by the World Bank.

The World Bank maintains a single, commingled investment portfolio (the "Pool") for IFFIm, certain trust funds and other entities administered by the World Bank, as well as assets held in trust for other World Bank Group institutions. The Pool's assets are maintained separate from the funds of the World Bank Group.

The Pool is divided into sub-portfolios to which allocations are made based on funding specific investment horizons, risk tolerances and other eligibility requirements set by the World Bank. Under IFFIm's investment strategy approved by the trustees, IFFIm's liquid assets are invested in high-grade fixed-income instruments with interest rate sensitivity matching that of the liabilities funding IFFIm's investment portfolio. No ethical guidelines have been set for the portfolios. IFFIm's trustees regularly review the portfolios within which IFFIm's investments are held.

IFFIm holds sufficient liquidity to satisfy investor expectations and rating agency requirements that a sufficient balance be available to meet interest and principal payments to debt holders while remaining in compliance with gearing ratio limits negotiated with the World Bank as counterparty on IFFIm's swap contracts. Consistent with these purposes, IFFIm maintains a minimum liquidity equivalent to its cumulative contracted debt service payments for the next twelve months. As of 31 December 2018, the calculated minimum liquidity was US\$ 528.2 million and the value of IFFIm's funds held in trust was US\$ 817 million.

During 2018, funds held in trust decreased by US\$ 95 million primarily as a result of redemptions of matured bonds of US\$ 289 million, net swap settlement payments of US\$ 88 million, programme grants paid of US\$ 50 million, interest paid on bonds of US\$ 24 million, and payments for general administrative expenses of US\$ 4 million. These payments more than offset the total of receipts from donors of US\$ 339 million and investment income of US\$ 21 million.

Other assets: IFFIm's other assets represent its cash balance held at depository bank accounts. Cash balances are moved to the investment portfolio on a regular basis.

<u>Bonds Payable</u>: IFFIm has continued to raise funds on the global capital markets. From its inception to 31 December 2018, IFFIm had raised US\$ 6 billion through bond issuances.

During 2018, IFFIm's bonds payable decreased by US\$ 295 million primarily due to the following:

- Bond Redemptions: The redemptions of three matured bonds during 2018 totaled US\$ 289 million.
- <u>Fair Value Gains</u>: Some of IFFIm's borrowings are denominated in currencies other than the United States dollar. As such, the fair value of these borrowings is highly sensitive to yield and exchange rate movements of the respective foreign currency borrowings, which are some of the market observable inputs that are used to fair value IFFIm's borrowings. During 2018, IFFIm recorded fair value gains of US\$ 6 million on its borrowings.

As of 31 December 2018, IFFIm's bonds payable balance of US\$ 886 million comprised bonds payable falling due within one year of US\$ 505 million and bonds payable falling due after more than one year of US\$ 381 million.

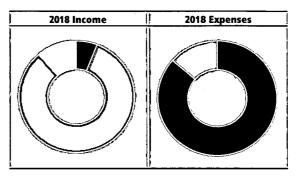
<u>Grants payable</u>: Grants payable represent board approved commitments made by IFFIm to fund Gavi programmes. Each of these commitments is recognised when an indicative funding confirmation to Gavi is signed by one of IFFIm's trustees on behalf of the IFFIm board. During 2018, IFFIm's grants payable balance decreased by 50 million due to a grant payment of US\$ 50 million to Gavi. IFFIm did not issue any new indicative funding confirmations to Gavi in 2018 and, therefore, no new grant commitments were recognised by IFFIm in 2018.

Other Liabilities: IFFIm's other liabilities primarily represent IFFIm's net liability position on interest rate and currency swap contracts and are also comprised of trade creditors and amounts due to Gavi. IFFIm's net liability position on interest rate and currency swap contracts decreased from US\$ 767 million, as of 31 December 2017, to US\$ 527 million, as of 31 December 2018, primarily due to interest rate and foreign currency rate fluctuations during 2018. As of 31 December 2018, IFFIm's net liability balance on its interest rate and currency swap contracts of US\$ 527 million comprised net amounts due after more than one year of US\$ 528 million, which were partially offset by a net asset balance of amounts due within one year of US\$ 1 million. IFFIm's hedging strategy is described in the Hedging IFFIm's Market Risks section of this report and IFFIm's net liability position is discussed further in Note 8 to the financial statements.

#### **Overview of Income and Expenses**

The following table summarises IFFIm's income and expenses for the years ended 31 December 2018 and 2017:

In Millions of US\$	2018	2017	Change
Contribution revenue	00	199	(188)
Net fair value gains	151	94	57
Investment income	21	15	6
Other income	1	1	0
Total income	184	309	(125)
Programme grants	-	50	(50)
Financing costs	25	23	2
Other expenses	4	4	0
Total expenses	29	77	(48)



<u>Contribution Revenue</u>: IFFIm receives its funding from donor contributions in the form of long-term legally binding sovereign pledges and converts these pledges into immediately available cash resources by issuing bonds in the international capital markets. IFFIm then disburses the funds to Gavi to support various Gavi vaccine procurement, immunisation, and HSS programmes as described in the *Programmes Funded By IFFIm* section of this report. Contribution revenue for 2018 was comprised of a new sovereign pledge from the Federative Republic of Brazil in the amount of US\$ 20 million, payable over a period of 20 years, with an initial fair value of US\$ 10.7 million.

Net Fair Value Gains: During 2018, IFFIm recorded net fair value gains of US\$ 155 million on its swaps and fair value gains of US\$ 6 million on its bonds payable, which were partially offset by fair value losses of US\$ 9 million on its sovereign pledges and other foreign exchange losses of US\$ 1 million. The Hedging IFFIm's Market Risks section below further describes fair value adjustments on pledges, bonds, and swaps, and summarises their impact on IFFIm's income.

<u>Investment Income</u>: During 2017 and 2018, IFFIm's investments in high-grade fixed income instruments outperformed their benchmark. IFFIm's investment income was US\$ 6 million higher during 2018 than 2017 due to higher interest rates in 2018.

Other income: Other income for 2018 was comprised of US\$ 1 million of administrative support services donated to IFFIm by Gavi.

<u>Programme Grants</u>: During 2018, no programme grants were recorded as no indicative funding confirmation was issued by IFFIm during the year to fund Gavi programmes.

<u>Financing Costs</u>: IFFIm's outstanding bonds payable are predominantly comprised of floating rate bonds with coupon interest rates that are based on three-month USD LIBOR. The three-month USD LIBOR rates were higher in 2018 than 2017. Therefore, while IFFIm's bonds payable decreased during 2018, IFFIm's financing costs were US\$ 2 million higher in 2018 than 2017 primarily because of higher LIBOR rates.

Other Expenses: IFFIm's other expenses are comprised primarily of treasury management fees billed by the World Bank, legal fees, audit fees, consulting fees, and administrative support services donated to IFFIm by Gavi. As there were no significant changes in the nature of IFFIm's operations or suppliers, its other expenses remained at the same level during 2018.

IFFIm's policy is to pay its suppliers of the abovementioned services in accordance with those terms and conditions agreed between IFFIm and its suppliers. Payments for services received are usually processed within 30 days upon receipt of invoices.

#### **RISK MANAGEMENT**

The major risks to which IFFIm is exposed, as identified by the trustees, have been reviewed and systems or procedures have been established to manage these risks as required by the Statement of Recommended Practice: Accounting and Reporting by Charities (Charities SORP (FRS 102)), issued in July 2014 and subsequently updated in April 2016 and October 2018.

IFFIm has two main areas of risk; programme risks and financial risks:

• Managing Programme Risks: Programme risks include: (1) the performance risk that IFFIm funds may not be efficiently and effectively applied by implementing countries to meet Gavi's programme objectives, and (2) the risk that implementing countries may misuse funds they receive from IFFIm.

The programme performance risk is mitigated through the Gavi programme monitoring process, which is a multi-step monitoring and evaluation process that includes an initial project assessment and approval, as well as annual monitoring reviews.

The programme risk related to misuse of funds is addressed by management controls and audit processes put in place at Gavi. Gavi has identified cases of misuse of funds in twenty four countries. The estimated total Gavi funds misused in these countries since 2006 is US\$ 34.6 million, which is less than 0.27% of total funds disbursed by Gavi during that period. Gavi has a zero-tolerance policy with respect to misuse of funds and actively works to bring all these identified cases to resolution and recover the misused funds from the countries. To date, a total of US\$ 30.0 million in misused funds has been scheduled for reimbursement to Gavi and resulted in actual reimbursements of US\$ 29.8 million from the countries, which represents a recovery rate of 99.4%. IFFIm funds have been used in only certain instances of misuse in fourteen countries. It is estimated that approximately US\$ 21 million of the misuse identified above relates to funds provided by IFFIm, with a recovery rate of 99.8% against amounts scheduled for reimbursement to Gavi.

As described in the Structure, Governance and Management section of this report, IFFIm's Audit Committee monitors the effectiveness of IFFIm's risk management and internal grant monitoring systems.

- Managing Financial Risks: IFFIm's activities expose it to three principal types of financial risk: (1) credit
  risk, (2) liquidity risk, and (3) market risk. IFFIm seeks to mitigate each of these risks based on a risk
  management strategy approved by its board. IFFIm's mitigation of each type of financial risk is described
  below:
  - (1) <u>Credit Risk</u>: IFFIm's credit ratings are closely tied to the credit ratings of Grantors. A change in the outlook for, or a downgrade of, the credit rating of one of the major Grantors may cause one or more of the credit rating agencies to review its outlook or credit rating for IFFIm and to amend such outlooks or credit ratings accordingly. A change in the credit rating of IFFIm may affect the market value of IFFIm's debt. IFFIm's credit ratings by Fitch Ratings, Moody's Investor Service, and by Standard and Poor's Ratings Service ("S&P") remained unchanged during 2018. The IFFIm board, working with the World Bank, has put in place measures to manage credit risk. These measures are described in the *Credit Rating and Reserves Policy* section below. Note 11 to the financial statements describes IFFIm's credit risk and related risk management activities in more detail.
    - IFFIm's ability to make principal and interest payments to investors, and programme payments to Gavi, depends primarily on receipt by IFFIm of payments from Grantors under the grant agreements. IFFIm does not have any other significant sources of funds available to meet these obligations. In connection with this risk, each Grantor has represented and warranted to IFFIm, and to the other parties to IFFIm's Finance Framework Agreement, that the grant agreement to which it is a party constitutes valid and legally binding obligations of that Grantor. IFFIm has experienced occasional payment delays by some Grantors, but these have not been material and have not adversely affected IFFIm's credit ratings nor IFFIm's financial condition.
  - (2) <u>Liquidity Risk</u>: Under its liquidity policy, IFFIm seeks to maintain an adequate level of liquidity to meet its operational requirements, provide predictability of programme funding and support its credit rating. Taking these factors into account, IFFIm maintains a minimum liquidity equivalent to its cumulative contracted debt service payments for the next twelve months.

IFFIm's bond issuances are managed against the present value of expected future cash flows from Grantor pledges, in view of the GPC and other credit factors. IFFIm only raises bonds against a percentage of the present value of Grantor pledges. The residual, which is still available to IFFIm over time, creates a cushion to protect bond holders against adverse credit events such as a large number of countries entering into protracted arrears to the IMF. The cushion is a percentage of the present value of Grantor pledges, and is established through the Gearing Ratio Limit ("GRL") model. As of 31 December 2018, the GRL model had established that, at a triple-A equivalent confidence level, 70.3% of the present value of Grantor pledges may be used to support the issuance of IFFIm bonds.

The World Bank continues to have the right to call for collateral to protect against its exposure on IFFIm's derivative positions under the terms of the Credit Support Annex ("CSA") to the ISDA Agreement between IFFIm and the World Bank. The World Bank has not exercised this right. In order to mitigate the risk that the World Bank may call collateral, an agreement is in place between the World Bank and IFFIm to apply an additional buffer to the gearing ratio limit to manage the World Bank's exposure under the derivative transactions entered into between IFFIm and the World Bank (the "Risk Management Buffer"). The Risk Management Buffer may be adjusted by the World Bank in its sole discretion. As of 31 December 2018, the Risk Management Buffer was 12% of the present value of expected future cash flows from Grantor pledges.

The World Bank, as IFFIm's Treasury Manager, continues to monitor IFFIm's funding needs to ensure that at all times IFFIm maintains sufficient available resources to be able to meet its financial

- obligations, including debt-service payments and obligations under the CSA and ISDA Agreement. Note 12 to the financial statements describes IFFIm's liquidity risk and related risk management activities in more detail.
- (3) Market Risk: IFFIm's market risk is comprised of interest rate and foreign exchange rate risks. IFFIm mitigated these risks through the use of interest rate and currency swaps. Sovereign pledges were swapped into United States dollar floating rate assets and, at issuance, IFFIm's bonds payable were swapped into United States dollar floating rate liabilities. IFFIm's activities to hedge market risks are described further in the Hedging IFFIm's Market Risks section below. Note 13 to the financial statements describes IFFIm's market risk and related risk management activities in more detail.

#### Credit rating and reserves policy

IFFIm seeks to maintain an adequate level of liquidity to meet its operational requirements, provide predictability of programme funding and support its credit rating. Taking these factors into account, IFFIm maintains a minimum liquidity equivalent to its cumulative contracted debt service payments for the next twelve months. This minimum liquidity level is recalculated and reset on a quarterly basis. As of 31 December 2018 and 2017, the calculated minimum liquidity was US\$ 528.2 million and US\$ 366.5 million, respectively, and the value of IFFIm's Liquid Assets was US\$ 817 million and US\$ 912 million, respectively. Based on factors such as the strength of its financial base, its conservative financial policies and the strong support of the Grantors, IFFIm's Global Debt Issuance Programme is rated AA by Fitch Ratings, Aa1 by Moody's Investor Service, and AA by Standard and Poor's Ratings Service.

IFFIm receives its funding from Grantor contributions and borrowings on worldwide capital markets, and disburses its funds only to Gavi to finance programmes for a defined portfolio of eligible countries. Therefore, all IFFIm's funds are treated as restricted funds.

#### **Hedging IFFIm's Market Risks**

The majority of IFFIm sovereign pledges and some of its bonds payable are denominated in currencies other than the United States dollar. Therefore, IFFIm is exposed to the risk of financial loss or unpredictable cash flows resulting from fluctuations in foreign exchange rates. Since all of IFFIm's programme expenses are incurred in United States dollars and predictability of funding is essential to Gavi's mission, IFFIm has entered into currency swap contracts with the World Bank to mitigate the aforementioned risks. Under these contracts, IFFIm has effectively swapped foreign currency receipts from Grantors and payments to bond holders with United States dollar receipts from, and payments to, the World Bank.

In addition to the abovementioned foreign exchange risks, IFFIm is also exposed to potential adverse changes in the value of its sovereign pledges and bonds payable resulting from fluctuations in interest rates. In order to mitigate this risk, IFFIm has entered into interest rate swap contracts with the World Bank. Under these contracts, IFFIm has effectively swapped sovereign pledges into dollar floating rate receivables from the World Bank and bonds payable into floating rate payables to the World Bank.

The following table shows IFFIm's fair value adjustments and interest expense, for the years ended 31 December 2018 and 2017, before and after the impact of IFFIm's currency and interest rate swaps:

	201	8	2017	
In Millions of US\$	Pledges	Bonds	Pledges	Bonds
Interest and fair value adjustments before impact of swaps	(9)	(19)	330]	(53
Impact of currency and interest rate swaps	165∦	(9)	(238)	30
Net interest and fair value adjustments after impact of swaps	156	(28)	92	(23
Interest expense on bonds before impact of swaps Impact of bond swaps on interest expense		24 3		23 (1
Net interest expense on bonds after impact of swaps		27		22

As shown above, IFFIm recorded fair value losses on pledges and fair value gains on pledge swaps in 2018 as a result of several factors as discussed below. The following table further analyses fair value adjustments on pledges and pledge swaps:

	2018			2017			
In Millions of US\$	Pledges	Pledge Swaps	Total	Pledges	Pledge Swaps	Total	
Unrealised fair value gains due to			1	.			
GPC Fair Value Adjustment	43	_1[	43	12		12	
Realised fair value gains due to	ii	1[	73	'-		'-	
GPC Fair Value Adjustment	52	-}{	52	46	- ]	46	
Interest rate fair value (losses)	}	l.					
gains	(9)	42	33	(8)	39	31	
Foreign currency fair value	1	- (1)	į.	1			
(losses) gains	(95)	124	29	280	(276)	4	
Net debit valuation adjustment	-11	(1)	(1)		J (1)	(1)	
Net fair value (losses) gains	(9)	165	156	330	(238)	92	

Each component of fair value adjustments on pledges and pledge swaps is discussed below:

- Unrealised fair value gains due to GPC Fair Value Adjustment: As described in Notes 1 and 14 to the financial statements, the Grant Payment Condition (the "GPC") allows the Grantors to reduce their payments to IFFIm in the event that an IFFIm-eligible country falls into protracted arrears on its obligations to the International Monetary Fund (the "IMF"). Therefore, when calculating the fair values of donor pledges, the expected future cash inflows from Grantors are reduced by an estimated percentage due to the GPC (the "GPC Fair Value Adjustment"). The GPC Fair Value Adjustment is calculated by the World Bank using a probabilistic model, which estimates the likelihood and duration that any implementing country might fall into arrears with the IMF over the life of the Grantor pledges. During 2018, the GPC Fair Value Adjustment decreased from 11.7% to 9.4%. This 2.3% decrease in the GPC Fair Value Adjustment translated to unrealised fair value gains on pledges of US\$ 43 million.
- Realised fair value gains due to GPC Fair Value Adjustment: As described above, the GPC Fair Value Adjustment, which decreased from 11.7% to 9.4% during 2018, is included in the calculation of the fair values of donor pledges. However, Grantor payments are only reduced by the actual GPC level on the date that they are received. As described in Note 14 to the financial statements, two reference portfolio countries, Somalia and Sudan, with country weightings of 1% and 0.5%, respectively, were in protracted arrears to the IMF during 2018. Therefore, Grantor payments in 2018 were reduced by an actual GPC level of 1.5%. The difference between the GPC Fair Value Adjustment and the actual GPC level translated to realised fair value gains on pledges of US\$ 52 million upon receipt of payments from Grantors during 2018.
- No fair value adjustments on pledge swaps due to GPC Fair Value Adjustment: Pledge swap contracts are written at the actual GPC level at the time that each contribution is assigned to IFFIm and, therefore, the GPC Fair Value Adjustment does not impact the valuation of pledge swaps. The actual GPC level remained flat at 1.5% in 2018 and, therefore, there were no fair value adjustments on pledge swaps due to the actual GPC level in 2018.
- Interest rate fair value (losses) gains: As described in Note 14, both pledges and pledge swaps are valued using the discounted cash flow method. Due to higher sovereign interest rates for France and the United Kingdom in 2018, higher discount factors were applied to the associated pledges, which resulted in fair value losses on pledges. Due to higher euro and British pound interest rates in 2018, higher discount factors were applied to the associated pledge swaps, which resulted in fair value gains on pledge swaps. However, the gains on pledge swaps were US\$ 33 million higher than the losses on pledges. This was due to the following: (1) pledges were discounted to their present value using Grantor-specific interest rates while pledge swaps were discounted using a swap yield curve, and (2) as described above, sovereign pledges were swapped into United States dollar floating rate assets to mitigate interest rate and foreign exchange rate risks associated with sovereign pledges. As a result, there is a United States dollar floating rate sensitivity on the receive legs of the pledge swaps, which is not present in the valuation of the pledges themselves.
- Foreign currency fair value (losses) gains: The majority of IFFIm's pledges are denominated in euros and British pounds. The United States dollar strengthened against both the euro and the British pound during 2018, which resulted in significant fair value losses on pledges denominated in these currencies. In addition, IFFIm has smaller foreign currency pledges denominated in Australian dollars, Norwegian krones, and Swedish kronas. IFFIm recorded small net fair value losses due to the United States dollar strengthening against these currencies during 2018. The total effect of all the aforementioned was a loss

on pledges of US\$ 95 million and a gain on pledge swaps of US\$ 124 million due to foreign currency movements.

 <u>Net debit valuation adjustment</u>: IFFIm includes a credit valuation adjustment and a debit valuation adjustment in the valuation of its derivative portfolio to account for counterparty credit risk and its own credit risk, respectively. A net debit valuation adjustment of US\$ 0.7 million was included in the valuation of pledge swaps in 2018.

As shown above, IFFIm recorded fair value losses on bonds and bond swaps as a result of several factors as discussed below. The following table further analyses fair value adjustments on bonds and bond swaps:

1	2018			2017			
In Millions of US\$	Bonds	Bond Swaps	Total	Bonds	Bond Swaps	Total	
Interest (expense) income Interest rate fair value (losses)	(24)	(2)	(26)	(23)	2	(21)	
gains	(8)	5	(3)	(14)	13	(1)	
Foreign currency fair value gains (losses)	13	(12)	1	(16)	15	(1)	
Net interest and fair value (losses)	(19)	(9)	(28)	(53)	30	(23)	

Each significant component of fair value adjustments on bonds and bond swaps is discussed below:

- <u>Interest (expense) income</u>: IFFIm recorded interest expense on bonds of US\$ 24 million and net interest expense on bond swaps of US\$ 2 million in 2018.
- Interest rate fair value (losses) gains: As described in Note 14 to the financial statements, both bonds and bond swaps are valued using the discounted cash flow method. Due to lower South African interest rates in 2018, lower discount factors were applied to IFFIm's bonds denominated in South African rand and the associated bond swaps in 2018, which resulted in fair value losses on bonds and fair value gains on bond swaps. However, the losses on bonds were US\$ 3 million higher than the gains on bond swaps. This was due to the following: (1) bonds were discounted to their present value using bond yield curves while bond swaps were discounted using a swap yield curve, and (2) as described above, bonds were swapped into United States dollar floating rate liabilities to mitigate interest rate and foreign exchange rate risks associated with bonds. As a result, there is a United States dollar floating rate sensitivity on the pay legs of the bond swaps, which is not present in the valuation of the bonds themselves.
- <u>Foreign currency fair value (losses) gains</u>: Some of IFFIm's bonds are denominated in South African rand.
  IFFIm also had a bond denominated in Turkish lira, which matured in March 2018. The United States dollar
  strengthened against the South African rand and Turkish lira during 2018, which resulted in fair value
  gains on bonds of US\$ 13 million. These gains were partially offset by foreign currency losses on bond
  swaps of US\$ 12 million.

#### RECENT DEVELOPMENTS

Effective 1 July 2018, the IFFIm board reappointed Ms Fatimatou Zahra Diop to a second three-year term as a director of IFFIm and a member of the audit committee.

In October 2018, IFFIm received a new sovereign pledge from the Federative Republic of Brazil in the amount of US\$ 20 million, which is payable to IFFIm in annual instalments of US\$ 1 million over twenty years, commencing in November 2018 and ending in November 2037.

Effective 17 December 2018, the IFFIm board appointed Mr Helge Weiner-Trapness to a three-year term as a director of IFFIm. Mr Weiner-Trapness is a founding partner of Quintus Partners, an independent financial advisory firm that provides strategic and investment advisory and capital raising services to a diverse client base of corporations, private investment firms, and institutions. Prior to that, he was the Managing Director and Co-Global Head of the Financial Institutions Group at Barclays Bank in Hong Kong and previously held senior positions at Asia Pacific Land, JP Morgan Securities, and Goldman Sachs.

In December 2018, Mr Christopher Egerton-Warburton concluded his term as a director of IFFIm. Mr Egerton-Warburton served on the IFFIm board since his appointment in January 2013.

Effective 1 January 2019, the IFFIm board reappointed Ms Doris Herrera-Pol to a second three-year term as a director of IFFIm and a member of the audit committee.

Effective 1 January 2019, the IFFIm board extended, on an exceptional basis, Mr Marcus Fedder's second term as a director of IFFIm and Audit Committee Chair for an additional fifteen months.

In February 2019, the IFFIm board issued a new indicative funding confirmation to Gavi of US\$ 50 million comprised of US\$ 45 million to help in the funding of new and underused vaccine support programmes and US\$ 5 million to help in the funding of health systems strengthening programmes.

In March 2019, the IFFIm board approved a proposal for Gavi to support the Coalition for Epidemic Preparedness Innovation ("CEPI") through the issuance of IFFIm bonds backed by a new pledge from the Kingdom of Norway to IFFIm. CEPI is a global public-private partnership whose mission is to accelerate the development of vaccines against emerging infectious diseases and enable equitable access to these vaccines for people during outbreaks. The approved arrangement will accelerate the availability of funding for CEPI's programmes by drawing on IFFIm's capacity to raise financing on international capital markets based on long-term pledges from its Grantors.

In April 2019, IFFIm, through IFFIm Sukuk Company III Limited, completed a private placement Sukuk transaction with the Islamic Development Bank Group ("IsDB"), raising US\$ 50 million. The 3-year Sukuk – a financial certificate that complies with Islamic law – provides IsDB with a socially responsible investment that will help protect tens of millions of children against preventable diseases. The transaction was arranged by the First Abu Dhabi Bank and marks IFFIm's third Sukuk transaction, furthering IFFIm's presence in Islamic capital markets and building awareness and support for its programmes among Gulf Cooperation Council investors. The issue, maturing on 9 April 2022, has an issue price of 100% and carries a quarterly coupon of 4 basis points over three-month USD LIBOR.

The United Kingdom has continued with its plan to withdraw from the European Union ("Brexit") and currently aims to complete the process by 31 October 2019. IFFIm has considered any potential impact of Brexit and it does not believe that Brexit would have any significant impact on its operations.

#### **FUTURE PLANS**

IFFIm has proven very successful in helping to align Grantors' pledges with demand for vaccines and immunisation related services. The multi-year nature of current sovereign pledges has also helped to facilitate long-term planning by Grantors, Gavi and implementing countries. IFFIm continues to engage with Gavi and donors to develop potential future roles that deliver significant value to Gavi in achieving its broader strategic goals for the 2021-2025 strategic period and beyond.

#### **DECLARATIONS BY IFFIm'S DIRECTORS**

In accordance with section 418 of the Companies Act 2006, each person who is a director of IFFIm at the date of approval of this report confirms that:

- so far as he or she is aware, there is no relevant audit information of which IFFIm's auditor is unaware, and
- he or she has taken all the steps that he or she ought to have taken as a director in order to make himself or herself aware of any relevant audit information and to establish that IFFIm's auditor is aware of that information

This confirmation is given and should be interpreted in accordance with section 418 of the Companies Act 2006

So far as each of the trustees is aware, applicable accounting standards have been followed.

#### INDEPENDENT AUDITOR

Pursuant to Section 487 of the Companies Act 2006, KPMG LLP did not seek reappointment as IFFIm's independent auditor for the financial year ended 31 December 2018. At its meeting on 4 June 2018, the IFFIm board appointed Deloitte LLP as its independent auditor for the financial year ended 31 December 2018.

This report has been prepared in accordance with the *Statement of Recommended Practice: Accounting and Reporting by Charities (Charities SORP (FRS 102))*, issued in July 2014 and subsequently updated in April 2016 and October 2018, and in accordance with the provisions of the Companies Act 2006.

Approved by the trustees and signed on their behalf by:

Cyrus Ardalan IFFIm Board Chair 5 June 2019 Marcus Fedder IFFIm Audit Committee Chair 5 June 2019

# CONSOLIDATED FINANCIAL STATEMENTS

## CONSOLIDATED STATEMENT OF FINANCIAL ACTIVITIES

In Thousands of US\$	Note	Year Ended 31 December 2018 Restricted Funds	Year Ended 31 December 2017 Restricted Funds
Income from:			
Contribution revenue	2	10,738	198,817
Donated services	2	924	892
Investments	3	20,648	15,043
Total income		32,310	214,752
Expenditure on:			
Raising funds	4	27,006	24,913
Charitable activities	4	1,991	51,785
Total expenditure		28,997	76,698
Net income before gains and losses		3,313	138,054
Net fair value gains on pledges, bonds, and swaps	5	151,049	94,044
Net movement in funds		154,362	232,098
Reconciliation of funds:			
Total funds as of the beginning of the year		1,044,068	811,970
Total funds as of the end of the year		1,198,430	1,044,068

The accompanying notes are an integral part of these financial statements.

All incoming resources and resources expended derive from continuing operations and there are no gains or losses other than those included in this statement.

# CONSOLIDATED STATEMENT OF INCOME AND EXPENDITURES

In Thousands of US\$	Note	Year Ended 31 December 2018 Restricted Funds	Year Ended 31 December 2017 Restricted Funds
<u>Turnover</u>			
Contribution revenue	2	10,738	198,817
Operating expenses			
Programme grants	4	-	50,000
Treasury manager's fees	4	1,934	1,961
Governance costs	4	1,991	1,785
Total operating expenses		3,925	53,746
Other operating income			
Donated services	2	924	892
Total operating income		924	
Operating income		7,737	145,963
Financing and investment income (expenses) Financing income (expenses) on bonds and bond swaps:			
Net fair value (losses) gains on bonds and bond swaps	5	(3,788)	250
Interest expense on bonds	4	(24,224)	(22,585)
Net financing expenses on bonds and bond swaps		(28,012)	(22,335)
Other financing income (expenses):			
Net fair value gains on pledges and pledge swaps	5	155,591	92,750
Other foreign exchange (losses) gains	5	(754)	1,044
Other financing charges	4	(848)	(367)
Net other financing income		153,989	93,427
Investment income:			
Investment and interest income	3	20,648	15,043
Total financing and investment income		146,625	86,135
Surplus for the year		154,362	232,098

The accompanying notes are an integral part of these financial statements.

### **BALANCE SHEETS**

Group and Parent Company In Thousands of US\$	Note	As of 31 December 2018	As of 31 December 2017
Fixed assets			
Sovereign pledges due after more than one year	6	1,944,351	2,290,090
Derivative financial instruments due after more than one year	8	2,277	1,255
Total fixed assets	0	1,946,628	
Total fixed assets		1,940,028	2,291,345
Current assets			
Sovereign pledges due within one year	6	306,134	297,994
Derivative financial instruments due within one year	8	1,411	562
Prepayments		114	239
Funds held in trust	7	816,964	911,776
Cash		1,978	14
Total current assets		1,126,601	1,210,585
<u>Liabilities</u>			
Creditors falling due within one year	9	833,006	342,780
Derivative financial instruments due within one year	8	551	61,152
Net current assets		293,044	806,653
Total assets less current liabilities		2,239,672	3,097,998
Creditors falling due after more than one year	10	511,351	1,346,393
Derivative financial instruments due after more than one year	8	529,891	707,537
	•		
Net assets		1,198,430	1,044,068
Restricted funds		1,198,430	1,044,068

The accompanying notes are an integral part of these financial statements.

The parent company's surplus was US\$ 154 million and US\$ 232 million for the years ended 31 December 2018 and 2017, respectively.

Approved and authorised for issue by the trustees and signed on their behalf by:

Cyrus Ardalan IFFIm Board Chair 5 June 2019 Marcus Fedder IFFIm Audit Committee Chair

5 June 2019

Registered company number 5857343

## CONSOLIDATED STATEMENT OF CASH FLOWS

In Thousands of US\$	Note	Year Ended 31 December 2018 Restricted Funds	Year Ended 31 December 2017 Restricted Funds
Cash flows from operating activities			: "
Cash provided by operating activities		199,911	286,348
Net cash provided by operating activities		199,911	
Cash flows from investing activities Investment and interest income received Decrease (increase) in funds held in trust	3 15	20,648 94,812	15,043 (48,562)
Net cash provided by (used in) investing activities	15	115,460	
Cash flows from financing activities Proceeds from bond issuances Redemption of bonds	15 15	- (289,374)	299,700 (530,271)
Interest paid on bonds		(24,033)	
Net cash used in financing activities  Net change in cash		(313,407) 1,964	(252,896) (67)
Cash as of the beginning of the year		14	81
Cash as of the end of the year		1,978	14

Reconciliation of net change in funds to net cash flows from operating activities:

In Thousands of US\$	2018	2017
Net change in funds	154,362	232,098
Investment and interest income	(20,648)	(15,043)
Bond interest expense	24,224	22,585
Fair value losses (gains) on sovereign pledges	9,078	(330,304)
Fair value (gains) losses on bonds	(5,620)	29,783
Initial fair value of pledges	(10,738)	(198,817)
Payments received from donors	339,259	295,820
Decrease in prepayments	125	114
(Decrease) increase in amounts due under derivative financial instruments	(240,118)	200,181
Decrease in trade creditors and amounts due to related parties	(13)	(69)
(Decrease) increase in grants payable	(50,000)	50,000
Net cash provided by operating activities	199,911	286,348

The accompanying notes are an integral part of these financial statements.

#### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

#### 1. SIGNIFICANT ACCOUNTING POLICIES

The International Finance Facility for Immunisation Company ("IFFIm") is a private company limited by guarantee and incorporated and domiciled in the United Kingdom. The GAVI Alliance ("Gavi") is the sole member of IFFIm and exercises direction over the timing and extent of IFFIm's fundraising and programme disbursement activities. Gavi's mission is to save children's lives and protect people's health by increasing equitable use of vaccines in lower-income countries. Gavi is domiciled in Switzerland and is recognised as an international institution under the Swiss Host State Act. Its principal address is Chemin du Pommier 40, 1218 Grand-Saconnex, Geneva, Switzerland. Gavi's Annual Financial Reports, including its Consolidated Financial Statements, are published on its website: <a href="https://www.gavi.org/investing/funding/financial-reports/">https://www.gavi.org/investing/funding/financial-reports/</a>.

The principal accounting policies of IFFIm are summarised below. These accounting policies were consistently applied from prior years. IFFIm's consolidated financial statements have been prepared on a going concern basis and approved by its trustees in accordance with applicable law and United Kingdom Generally Accepted Accounting Standards. As IFFIm's credit rating is AA, the World Bank has the right to call collateral and protect its derivative exposure to IFFIm. However, following discussions and agreement with the World Bank, the World Bank has confirmed that it will not call collateral over at least twelve months from the date of approval of these financial statements, which would cause IFFIm to be unable to meet its required financial obligations. In assessing the going concern of IFFIm, the trustees have also considered the ability to defer grant payments to Gavi to the extent that this is required for IFFIm to meet other obligations as they fall due within the next twelve months. Therefore, the trustees concluded that the going concern basis of accounting is appropriate because there are no material uncertainties related to events or conditions that may cast significant doubt about IFFIm's ability to continue as a going concern.

Basis of Accounting: The consolidated financial statements are prepared:

- on the accruals basis of accounting, under the historical cost convention, with the exception of sovereign pledges, funds held in trust, derivative financial instruments, and bonds payable, which are included at fair value:
- in accordance with the Statement of Recommended Practice: Accounting and Reporting by Charities (Charities SORP (FRS 102)), and the Financial Reporting Standard 102 applicable in the United Kingdom and Republic of Ireland (FRS 102) and the Charities Act 2011 and United Kingdom Generally Accepted Accounting Practice, as it applies from 1 January 2015 together with subsequent updates. The financial statements have been prepared to give a true and fair view of the state of IFFIm's affairs as of 31 December 2018, and of IFFIm's incoming resources and application of resources for the year then ended;
- in accordance with International Accounting Standard 39 Financial Instruments: Recognition and Measurement (IAS 39), as permitted by FRS 102, sovereign pledges, funds held in trust, derivative financial instruments, and bonds payable are measured at fair value with changes in fair value recognised in the income statement. These assets and liabilities are recorded at fair value based on the methodologies described in Note 14.

The balance sheet presentation has been updated in the current year and the related comparatives in line with the SORP presentation requirements. There is no change to the classification of balances or the results of IFFIm due to these changes.

<u>Basis of Consolidation</u>: A subsidiary is an entity controlled by a group. Control exists when the group has the power, directly or indirectly, to govern the financial and operating policies of an entity so as to obtain benefits from its activities. The financial statements of a subsidiary are included in the consolidated financial statements from the date that control commences until the date that control ceases. Intragroup balances, and any gains and losses or income and expenses arising from intragroup transactions, are eliminated in preparing the consolidated financial statements. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

IFFIm had control over IFFIm Sukuk Company Limited ("IFFImSC"), a Cayman Islands company with limited liability, which was incorporated on 3 November 2014 under the Companies Law (2013 Revision) of the Cayman Islands with company registration number 293422. The registered office of IFFImSC was P.O. Box 1093 Queensgate House, Grand Cayman, KY1-1102, Cayman Islands. IFFImSC was dissolved on 30 April 2018. IFFIm has control over IFFIm Sukuk Company II Limited ("IFFImSC II"), a Cayman Islands company with limited liability, which was incorporated on 25 August 2015 under the Companies Law (2013 Revision) of the Cayman Islands with company registration number 303397. The registered office of IFFImSC II was P.O. Box 1093 Queensgate House, Grand Cayman, KY1-1102, Cayman Islands. IFFImSC and IFFImSC II were established for the sole purpose of issuing sukuk certificates in support of IFFIm's operations and their activities are conducted on behalf of IFFIm and according to IFFIm's business needs. IFFIm is the primary beneficiary of

both entities, bears a significant level of risk incidental to their activities, and retains residual or ownership risks related to both entities or their assets. Therefore, these consolidated financial statements include the accounts of IFFImSC and IFFImSC II. As of 31 December 2018, IFFImSC II had cash of US\$ 470, share capital of US\$ 250, and retained earnings of US\$ 250, which are included in the group balance sheet but not included in the parent company balance sheet. The company has elected to take the exemption under section 408 of the Companies Act 2006 not to present a separate parent company statement of income and expenditures. The parent company's surplus for the year ended 31 December 2018 was US\$ 154 million.

<u>Contribution Revenue</u>: Voluntary income received by way of contributions and grants that are for a defined portfolio of programme implementing countries or specified purposes is recognised as revenue in the restricted net asset class when there is evidence of entitlement, it can be measured reliably, and receipt is probable. Contributions and grants are reported as contribution revenue at fair value in the year in which payments are received or unconditional promises to give or pledges are made. See Notes 2 and 6 for more details on revenue calculation and recognition of pledges.

<u>Donated Services</u>: Donated services are included at the value to IFFIm of the service provided.

<u>Charitable Activities</u>: Charitable expenses comprise the direct costs of immunisation, vaccine procurement and health systems strengthening ("HSS") grants by IFFIm. They are recognised as expenses in the Statement of Financial Activities when indicative funding confirmations to Gavi have been signed by any trustee on behalf of the IFFIm board. Charitable expenses also include support costs and governance costs associated with meeting the constitutional and statutory requirements of IFFIm and include audit fees, legal fees, as well as the costs of providing strategic direction to IFFIm. No support costs are allocated to expenditure on raising funds as such costs are not considered material.

<u>Expenditure on Raising Funds</u>: Any costs of securing the sovereign pledges that are borne by IFFIm are expensed through its Statement of Financial Activities in the periods in which they are incurred. IFFIm is allocated a percentage of the fundraising costs with the assignment of the pledges from Gavi to IFFIm. Consequently, IFFIm's costs of generating funds comprise the treasury manager's fees for managing IFFIm's funds held in trust that generate its investment income and for managing IFFIm's borrowings that generate the funds that IFFIm grants to Gavi for immunisation, vaccine procurement and HSS programmes.

The bond issuance costs are presented as finance charges in the Statement of Financial Activities.

<u>Interest Income and Expense</u>: Investment and interest income is recognised during the period in which it is earned. Interest expense is recognised during the period in which it is incurred.

<u>Sovereign Pledges</u>: Sovereign pledges are recognised as contribution revenue and as receivables upon assignment of donor contributions to IFFIm by Gavi. Sovereign pledges are initially recognised at fair value then subsequently remeasured at fair value as of each reporting date. Gains and losses due to changes in fair market values are reported in fair value gains (losses) in the Statement of Financial Activities. Contribution amounts received from donors depend on a Grant Payment Condition (the "GPC") which allows the donors to reduce such amounts. See Note 14 for details of the GPC.

<u>Funds Held in Trust</u>: Funds held in trust represent IFFIm's investments in a portfolio maintained by the World Bank in its capacity as IFFIm's treasury manager. IFFIm's share in the pooled investment portfolio is measured at fair value on initial recognition, and then subsequently remeasured at fair value at the reporting date in accordance with IAS 39, as permitted by FRS 102. Gains or losses due to changes in fair market values are reported in fair value gains (losses) in the Statement of Financial Activities. See Notes 7 and 14 for further details.

<u>Cash</u>: Cash consists of cash at depository bank accounts. Cash does not include IFFIm's pooled investment portfolio, which is presented separately as funds held in trust in the Balance Sheets.

<u>Derivative Financial Instruments</u>: IFFIm uses derivatives to manage its assets and liabilities. Derivative financial instruments are accounted for at fair value. Changes in the fair values of derivatives are recognised as changes in restricted net assets in the periods of the changes and reported in fair value gains (losses) in the Statement of Financial Activities.

In applying IAS 39, as permitted by FRS 102, IFFIm has elected not to apply hedge accounting.

<u>Bonds Payable</u>: Bonds payable are recognised at fair value at the time of issuance and subsequently remeasured at fair value at each reporting date. Bonds payable have been elected to be fair valued as IFFIm manages all its assets and liabilities on a fair value basis. The bond issuance costs are written off in the year of issue and are reported in other resources expended as finance charges in the Statement of Financial Activities. Gains or losses due to changes in fair market values are reported in fair value gains (losses) in the Statement of Financial Activities.

As IFFIm's bonds payable are measured at fair value with changes in fair value recognised in the income statement, bond issuance costs are expensed as incurred.

<u>Grants Payable</u>: Grants payable are initially recognised at board approved amounts when an indicative funding confirmation to Gavi has been signed by one of IFFIm's trustees on behalf of the IFFIm board. They are subsequently remeasured at amortised cost where settlement is delayed and the effect of the time value of money is material.

<u>Funds</u>: Funds, revenues, gains and losses are classified based on the existence of grantor-imposed restrictions. IFFIm receives its funding from grantors or by raising funds by borrowing in worldwide capital markets. Proceeds are used to fund Gavi programmes for a defined portfolio of eligible countries or specified purposes. Therefore all funds are treated as restricted funds. There are currently no unrestricted or designated funds. See Note 14 for IFFIm's defined portfolio of eligible countries.

<u>Foreign Currency Remeasurement</u>: The consolidated financial statements are presented in United States dollars which is IFFIm's functional and reporting currency. All financial assets are monetary assets. As such, foreign currency transactions are translated into the functional currency using the exchange rates in effect on the dates on which they occur. Exchange gains and losses arising on settled transactions are included in other incoming funds in the Statement of Financial Activities. Gains and losses on the translation of foreign currency denominated assets and liabilities at year end exchange rates are included in fair value gains (losses) in the Statement of Financial Activities.

<u>Use of Estimates</u>: The preparation of the consolidated financial statements in conformity with United Kingdom accounting standards requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the consolidated financial statements and the reported amounts of the revenues and expenses during the year. Actual results could differ from these estimates.

Significant estimates and judgements are used in determining the fair values of IFFIm's sovereign pledges receivable, bonds payable, and derivative financial instruments. The natures of these significant estimates and judgements are described in Note 14 and Note 18.

#### 2. CONTRIBUTION REVENUE

<u>Contribution Revenue</u>: Several governments (the "Grantors") have entered into legally binding obligations ("Grantor pledges") to make scheduled grant payments to Gavi over periods of up to 20 years. Gavi has assigned the right to receive these grant payments to IFFIm in consideration for IFFIm's agreement to assess for approval immunisation, vaccine procurement, and HSS programmes presented to IFFIm by Gavi, and to use its reasonable endeavours to raise funds for such programmes if approved.

The details of the grant obligations entered into by the Grantors are as follows:

Grantor	Grant Date	Payment Period	Grant Amount, in Thousands	Grant Amount, in Thousands of US\$ <sup>5</sup>
Commonwealth of Australia <sup>3</sup>	28 March 2011	19 years	A\$ (AUD) 250,00	0 176,463
Commonwealth of Australia	3 June 2016	•	A\$ (AUD) 230,00 A\$ (AUD) 37,50	1)
	10 October 2018	5 years		
Federative Republic of Brazil		20 years		41
Republic of France <sup>1</sup>	2 October 2006	15 years	-	13
Republic of France <sup>2</sup>	7 December 2007	19 years	€ (EUR) 867,16	11
Republic of France <sup>1</sup>	4 May 2017 ·	5 years <sup>6</sup>	€ (EUR) 150,00	1
Republic of Italy	2 October 2006	20 years	€ (EUR) 473,45	0 542,195
Republic of Italy	14 November 2011	14 years	€ (EUR) 25,50	0 29,203
State of the Netherlands <sup>7</sup>	18 December 2009	7 years	€ (EUR) 80,00	91,616
State of the Netherlands	2 May 2017	4 years	US\$ (USD) 66,66	7 66,667
Kingdom of Norway <sup>7</sup>	2 October 2006	5 years	US\$ (USD) 27,00	0 27,000
Kingdom of Norway	31 August 2010	10 years	Nkr (NOK) 1,500,00	0 172,829
Republic of South Africa	13 March 2007	20 years	US\$ (USD) 20,00	0 20,000
Kingdom of Spain	2 October 2006	20 years	€ (EUR) 189,50	0 217,015
Kingdom of Sweden	2 October 2006	15 years	Skr (SEK) 276,15	11
United Kingdom	2 October 2006	20 years	£ (GBP) 1,380,00	1)
United Kingdom	5 August 2010	19 years	£ (GBP) 250,00	0 319,225
Cumulative contribution revenue si		-		5,093,438

<sup>&</sup>lt;sup>1</sup> Acting through Agence Française de Développement.

#### Contribution revenue recognised was comprised of:

In Thousands of US\$	2018	2017
Initial fair value of pledge received from the Federative Republic of Brazil	10,738	-
Initial fair value of pledge received from the Republic of France	-	140,350
Initial fair value of pledge received from the State of the Netherlands	-	58,467
Total contribution revenue	10,738	198,817

<u>Donated Services</u>: IFFIm received donated administrative services from Gavi in 2018 and 2017. The services donated by Gavi were valued by using a comprehensive cost allocation model to calculate a single administrative support amount.

The following donated services were recorded as both income and expense and valued at an amount equal to the cost incurred by Gavi:

In Thousands of US\$	2018	2017
Administrative support	924	892
Total donated services	924	892

<sup>&</sup>lt;sup>2</sup> Acting through the Ministry of Economy, Industry and Employment.

<sup>&</sup>lt;sup>3</sup> Acting through the Australian Agency for International Development.

<sup>&</sup>lt;sup>4</sup> Acting through the Department of Foreign Affairs and Trade.

<sup>&</sup>lt;sup>5</sup> United States dollar equivalent amounts of Grantor pledges at the exchange rates as of 31 December 2018.

<sup>&</sup>lt;sup>6</sup> Corresponds to a payment period from 31 March 2022 to 31 March 2026.

<sup>&</sup>lt;sup>7</sup> These grant obligations were fully paid and were not outstanding as of 31 December 2018.

#### 3. INVESTMENT AND INTEREST INCOME

In Thousands of US\$	2018	2017
Income from funds held in trust	20,664	15.045
Bank account interest	(16)	(2)
Total investment and interest income	20,648	15,043

#### 4. TOTAL EXPENDITURE

In Thousands of US\$	2018	2017
Expenditure on raising funds	1	
<u>Treasury manager's fees:</u>	1	
Financial operations management	1,934	1,961
Finance charges:		
Bond interest expense	24,224	22,585
Other financing charges	848	367
Total finance charges	25,072	22,952
Total expenditure on raising funds	27,006	[ 24,913
	1	i
Expenditure on charitable activities	1	
Country-specific programmes:	l ji	
New and underused vaccines	-)	45,000]
Health systems strengthening and immunisation services	-),	5,000
Professional services:		
Consultancy fees	304	190
Gavi administrative support fee	924	892
Legal fees	252	170
Tax compliance services	14	15
Auditor's remuneration:		
Statutory audit	382	390
Other governance costs:		
Trustees' indemnity insurance premiums	6	9
Trustees' meeting and travel expenses	109	119
Total expenditure on charitable activities	1,991	51,785

Administrative and Financial Management Support: Pursuant to the Finance Framework Agreement entered into among IFFIm, the Grantors, the World Bank, and Gavi, IFFIm has no employees. IFFIm outsources all administrative support to Gavi, and outsources its treasury function, together with certain accounting and financial reporting support, to the World Bank.

<u>Auditor's Remuneration</u>: Statutory audit expenses relate to the audit of financial information included in these financial statements and in the special purpose reporting package prepared by the World Bank in its capacity as IFFIm's treasury manager. Other financing charges include fees of US\$ 15 thousand and US\$ 20 thousand that were paid to IFFIm's former auditor, KPMG LLP, in 2018 and 2017, respectively, for services related to IFFIm's bond issuances.

<u>Trustees' Expenses</u>: IFFIm's trustees are not remunerated. They are, however, reimbursed for expenses they incur in attending meetings and performing other functions directly related to their duties as trustees. IFFIm also incurs professional indemnity insurance premium expenses for the trustees. IFFIm had six trustees as of 31 December 2018 and 2017.

#### 5. FAIR VALUE GAINS AND LOSSES

In Thousands of US\$	2018	2017
Fair value gains (losses) on bonds and bond swaps	1	
Fair value gains (losses) on bonds	5,620	(29,783)
Net fair value (losses) gains on bond swaps	(9,408)	30,033
Net fair value (losses) gains on bonds and bond swaps	(3,788)	250
	)	100
Fair value gains (losses) on pledges and pledge swaps		
Fair value (losses) gains on sovereign pledges	(9,078)	330,304
Net fair value gains (losses) on pledge swaps	164,669	(237,554)
Net fair value gains on pledges and pledge swaps	155,591	92,750
	l J	
Other foreign exchange (losses) gains	(754)	1,044
Net fair value gains on pledges, bonds, and swaps	151,049	94,044

#### 6. SOVEREIGN PLEDGES

IFFIm's sovereign pledges represent grants from the Grantors. These legally binding payment obligations are irrevocable by the Grantors and are paid in several instalments according to predetermined fixed payment schedules.

The total amounts paid by the Grantors to IFFIm are impacted by the GPC. See Note 14 for further details.

Sovereign pledges, like contribution revenue, are recognised upon assignment of the Grantor contributions to IFFIm by Gavi. Fair value adjustments due to changes in interest rates, the GPC, discounting and exchange rates are recognised from inception until year end.

Sovereign pledges were comprised of:

Group and Parent Company In Thousands of US\$	2018	2017
III THOUSANDS OF 033	2010	2017
Balance as of the beginning of the year	2,588,084	2,354,783
Initial fair value of pledges	10,738	198,817
Payments received from donors	(339,259)	(295,820)
Fair value (losses) gains	(9,078)	330,304
Balance as of the end of the year	2,250,485	2,588,084
Sovereign pledges due within one year	306,134	297,994
Sovereign pledges due after more than one year	1,944,351	2,290,090
Total sovereign pledges	2,250,485	2,588,084

Note 8 provides details on fair value gains from interest rate and currency swaps that were recognised related to the sovereign pledges due.

#### 7. FUNDS HELD IN TRUST

The World Bank maintains a single investment portfolio (the "Pool") for IFFIm and other trust funds it administers. The World Bank maintains the Pool's assets separate and apart from the funds owned by the World Bank Group. Funds held in trust represent cash, money market instruments, government and agency obligations, asset-backed securities and corporate securities (together "Liquid Assets") that are managed by the World Bank.

The Pool is divided into sub-portfolios to which allocations were made based on fund specific investment horizons, risk tolerances and other eligibility requirements set by the World Bank. Under an investment strategy approved by IFFIm's trustees, IFFIm's Liquid Assets were invested in high-grade fixed-income instruments with interest rate sensitivity matching that of the liabilities funding the portfolio.

Group and Parent Company In Thousands of US\$	2018	2017
IFFIm's share in the Pool's fair value	816,964	911,776

The Pool's fair value is based on market quotations. Gains, losses and investment income are recognised in the period in which they occurred and are allocated to IFFIm on a daily basis. These net gains totalled US\$

21 million and US\$ 15 million for the years ended 31 December 2018 and 2017, respectively, and were reported as investment income in the Consolidated Statement of Financial Activities.

#### 8. DERIVATIVE FINANCIAL INSTRUMENTS

IFFIm entered into interest rate and currency swaps that economically hedged certain risks as discussed below.

For financial reporting purposes, IFFIm elected not to define any qualifying hedge relationships as defined by IAS 39, as permitted by FRS 102. All derivatives were valued at fair value recognising the resulting gains and losses in the Consolidated Statement of Financial Activities during the period in which they occur. Net gains on derivatives were recognised as changes in restricted net assets. IFFIm applies overnight indexed swap discounting rates to value its interest rate and currency swaps for the major currencies. IFFIm includes a credit valuation adjustment and a debit valuation adjustment in the valuation of its derivative portfolio to account for counterparty credit risk and its own credit risk, respectively. These adjustments are determined by applying counterparty and own probabilities of default, based on the respective credit default swap spreads, to the market value of the derivative portfolio. The debit valuation adjustment is calculated based on the threshold amount, above which the World Bank, as counterparty on all of IFFIm's interest rate and currency swap contracts, has a right to call for collateral.

The World Bank, as IFFIm's treasury manager, executed a comprehensive swap programme to mitigate IFFIm's exposure to movements in foreign currency and interest rates. IFFIm's swap contracts under the comprehensive swap programme were executed: (1) using the market exchange and interest rates at the time the swap contracts were written, (2) considering the different payment profiles in different grant currencies and, (3) assuming that the reduction amounts due to the GPC will remain at the levels they were as of the time the swap contracts were written, (4) assuming no Grantor defaults.

At issuance, IFFIm's fixed rate bond obligations have been swapped simultaneously on a back-to-back basis into United States dollar 3-month LIBOR, floating-rate liabilities.

As described in Note 12, IFFIm maintains a minimum liquidity equivalent to its cumulative contracted debt service payments for the next twelve months.

The notional amounts and fair values of the interest rate and currency swaps were:

Group and Parent Company	31 Decemb	er 2018	31 December 2017		
In Thousands of US\$	Notional Amount	Fair Value	Notional Amount	Fair Value	
Currency and interest rate swaps receivable related to sovereign pledges	58,083	3,688	39,442	1,822	
Total currency and interest rate swaps receivable	2	3,688		1,822	
Currency and interest rate swaps payable related to sovereign pledges	2,187,434	(448,084)	2,634,958	(652,703)	
Currency and interest rate swaps payable related to bonds payable_	163,586	(82,358)	633,952	(115,991)	
Total currency and interest rate swaps payable	j ()	(530,442)		(768,694)	
Total fair value of interest rate and currency swaps		(526,754)		(766,872)	

The World Bank is counterparty on all of IFFIm's currency and interest rate swap contracts and, therefore, the above US\$ 527 million net liability on swaps is due to the World Bank. The World Bank has the right to call for collateral to protect against its exposure on IFFIm's derivative positions under the terms of the Credit Support Annex ("CSA") to the ISDA Agreement between IFFIm and the World Bank. The World Bank has not exercised this right and has confirmed that it will not call collateral over at least twelve months from the date of approval of these financial statements. Note 12 describes measures in place to mitigate the risk that the World Bank may call collateral.

#### 9. CREDITORS FALLING DUE WITHIN ONE YEAR

Group and Parent Company In Thousands of US\$	2018	2017
Bonds payable falling due within one year	505,051	291,812
Grants payable within one year	327,000	50,000
Trade creditors	724	648
Amounts due to Gavi	231	320
Total creditors falling due within one year	833,006	342,780

#### 10. CREDITORS FALLING DUE AFTER MORE THAN ONE YEAR

Creditors falling due after more than one year are comprised of bonds payable and grants payable. IFFIm issues bonds on worldwide capital markets to meet IFFIm's primary objective of funding Gavi's immunisation, vaccine procurement, and HSS programmes. IFFIm's outstanding bonds payable and grants payable were:

					Group and Par	rent Company	
Issue Date	Maturity Date	Coupon Interest Rate		Nominal Amount, in Thousands		Fair Value as of 31 December 2018, in Thousands of US\$	Fair Value as of 31 December 2017, in Thousands of US\$
24 June 2009	24 June 2024	0.50%	D	(ZAR)	800,000	36,389	39,548
28 June 2010	29 June 2020	0.50%		(ZAR)	430,000	27,041	29,426
28 June 2012	29 June 2027	0.50%		(ZAR)	520,000	17,900	19,360
27 March 2013	19 March 2018	5.31%		(ZAR)	801,000	-	65,784
27 March 2013	19 March 2018	5.34%		(TRY)	90,000	_!	23,783
29 September 2015	29 September 2018	Libor+14bps		(USD)	200,000	-,	200,331
26 October 2016	1 November 2019	Libor+26bps	US\$	(USD)	500,000	503,910	502,586
16 November 2017	16 November 2020	Libor+13bps	US\$	(USD)	300,000	301,098	300,323
Total bonds payable		•				886,338	1,181,141
Bonds payable fallin	g due within one year					(505,051)	(291,812)
Bonds payable fallin	g due after more than	one year				381,287	889,329
Grants payable after	more than one year					130,064	457,064
Total creditors fallin	g due after more than	one vear				511,351	1,346,393

As of 31 December 2018 and 2017, the fair values of creditors falling due after more than five years totalled US\$ 54 million and US\$ 59 million, respectively.

As of 31 December 2018 and 2017, the undiscounted maturities of IFFIm's bonds payable totalled US\$ 956 million and US\$ 1.2 billion, respectively, as shown in Note 12. This was US\$ 70 million and US\$ 64 million higher than the fair value of IFFIm's bonds payable as of 31 December 2018 and 2017, respectively.

Total bonds payable by the parent company included amounts due to IFFImSC II of US\$ 200 million as of 31 December 2017. The amount due to IFFImSC II of US\$ 200 million matured and was fully paid on 29 September 2018.

#### 11. CREDIT RISK

Credit risk is the risk that IFFIm may suffer financial loss should the Grantors, market counterparties or implementing countries fail to fulfil their contractual obligations. The carrying amounts of financial assets represent IFFIm's maximum credit exposures. These maximum exposures were:

In Thousands of US\$	2018	2017
Sovereign pledges	2,250,485	2,588,084
Cash and investments	818,942	911,790
Total credit exposure	3,069,427	3,499,874

IFFIm's derivative assets are excluded from its credit exposure as they would be netted against its derivative liabilities. As of 31 December 2018 and 2017, IFFIm had a net liability balance on its interest rate and currency

swap contracts of US\$ 527 million and US\$ 767 million, respectively. The World Bank, an AAA-credit rated institution, serves as the counterparty for all IFFIm's swaps.

<u>Credit Risk Related to Sovereign Pledges</u>: IFFIm was exposed to Grantor credit risk on pledges from sovereign government donors. This exposure is detailed by Grantor in Note 2 above. The Grantors were rated between BB- and AAA as of 31 December 2018.

The Grantors' credit ratings as of 31 December 2018 and 2017, as determined by Standard and Poor's Ratings Service ("S&P"), were:

Grantor	2018	2017
Commonwealth of Australia	AAA	AAA
Federative Republic of Brazil	BB-	• вв
Republic of France	AA	AA
Republic of Italy	BBB	BBB
State of the Netherlands	AAA	AAA
Kingdom of Norway	AAA	AAA
Republic of South Africa	BB+	ВВ
Kingdom of Spain	A-	BBB+
Kingdom of Sweden	AAA	AAA
United Kingdom	AA	AA

IFFIm was also indirectly exposed to implementing country credit risk embodied in the GPC. IFFIm took this risk into account when determining the fair value of sovereign pledges. See Note 14 for details.

<u>Credit Risk Related to Cash and Investments:</u> To manage credit risk related to investments, the World Bank invests in highly rated Liquid Assets. The World Bank was limited to investments with the following minimum credit ratings at the time of purchase:

- Investments in money market instruments were limited to instruments issued or guaranteed by financial institutions whose senior debt securities were rated at least A- by the major rating agencies.
- Investments in government and agency obligations were limited to obligations issued or unconditionally
  guaranteed by government agencies rated at least AA- by the major rating agencies if denominated in a
  currency other than the issuers' home currencies. Obligations denominated in issuers' home currencies
  required no rating. Obligations issued by an agency or instrumentality of a government, a multilateral
  organisation or any other official entity required a minimum credit rating of AA-.
- Investments in asset-backed securities and corporate securities were limited to securities with a minimum rating of AAA.

In order to achieve greater diversification of portfolio risks and generate value, the World Bank has made investments in the short term domestic debt of new sovereign markets offering potential to generate excess yields over LIBOR, mainly from currency basis arbitrage. Investments in these sovereign markets are subject to specific approvals from the financial governing committees of the World Bank and prudent credit limits.

IFFIm's investments in money market instruments, government and agency obligations, asset-backed securities and corporate securities had the following credit ratings:

In Thousands of US\$	2018	2017	
Instruments and securities rated AAA	282,338	375,510	
Instruments and securities rated AA+	6,888	24,002	
Instruments and securities rated AA	104,736	91,355	
Instruments and securities rated AA-	73,197	84,779	
Instruments and securities rated A+	297,848	293,314	
Instruments and securities rated A	41,262	38,470	
Instruments and securities rated A-	10,695	4,346	
Total funds held in trust	816,964	911,776	

Cash, receivables and payables included in IFFIm's funds held in trust are reported in the AAA category as they are held by the World Bank, which is an AAA credit-rated institution.

IFFIm's credit ratings by Fitch Ratings, Moody's Investor Service, and by Standard and Poor's Ratings Service ("S&P") remained unchanged during 2018. The IFFIm board, working with the World Bank, has put in place measures to manage credit risk.

#### 12. LIQUIDITY RISK

Liquidity risk is the risk that IFFIm may be unable to meet its obligations, when they fall due, as a result of a sudden, and potentially protracted, increase in cash outflows. Under its liquidity policy, IFFIm seeks to maintain an adequate level of liquidity to meet its operational requirements, provide predictability of programme funding and support its credit rating. Taking these factors into account, IFFIm maintains a minimum liquidity equivalent to its cumulative contracted debt service payments for the next twelve months. This minimum liquidity level is recalculated and reset on a quarterly basis. As of 31 December 2018, the calculated minimum liquidity was US\$ 528.2 million and the value of IFFIm's Liquid Assets was US\$ 817 million. As of 31 December 2017, the calculated minimum liquidity was US\$ 366.5 million and the value of IFFIm's Liquid Assets was US\$ 912 million.

Based on factors such as the strength of its financial base, its conservative financial policies and the strong support of the Grantors, IFFIm's Global Debt Issuance Programme is rated AA by S&P, AA by Fitch Ratings, and Aa1 by Moody's Investor Service.

In order to help maintain IFFIm's credit ratings and ensure the lowest possible cost of funds, bond issuances are managed against the present value of expected future cash flows from Grantor pledges, in view of the GPC and other credit factors. To provide comfort to the rating agencies and bond holders that IFFIm will always be able to service its bonds, IFFIm only raises bonds against a percentage of the present value of Grantor pledges. The residual, which is still available to IFFIm over time, creates a cushion to protect bond holders against adverse credit events such as a large number of countries entering into protracted arrears to the IMF. The cushion is a percentage of the present value of Grantor pledges, and is established through the Gearing Ratio Limit ("GRL") model. The present value of Grantor pledges used in the GRL model is not reduced by the GPC Fair Value Adjustment, which is described in Note 14.

In order to mitigate the risk that the World Bank may call collateral, an agreement is in place between the World Bank and IFFIm to apply an additional buffer to the GRL to manage the World Bank's exposure under the derivative transactions entered into between IFFIm and the World Bank (the "Risk Management Buffer"). The Risk Management Buffer may be adjusted by the World Bank in its sole discretion. As of 31 December 2018, the Risk Management Buffer was 12% of the present value of expected future cash flows from Grantor pledges.

The following were the contractual undiscounted maturities of IFFIm's financial liabilities, including estimated interest payments:

As of 31 December 2018, in Thousands of US\$	Total Cash Outflows	Due in Less than One Year	Due in 2020	Due in 2021	Due from 2022 through 2030
Bonds payable	(956,399)	(523,766)	(338,687)	(459)	(93,487)
Grants payable to Gavi	(457,064)	(327,000)	-	(130,064)	-
Derivative financial liabilities	(439,337)	(29,773)	(60,753)	(42,736)	(306,075)
Total undiscounted maturities	(1,852,800)	(880,539)	(399,440)	(173,259)	(399,562)

As of 31 December 2017, in Thousands of US\$	Total Cash Outflows	Due in Less than One Year	Due in 2019	Due in 2020	Due from 2021 through 2030
				[	1
Bonds payable	(1,244,646)	(298,561)	(500,798)	(335,553)	(109,734)
Grants payable to Gavi	(507,064)	(50,000)	(400,000)	(57,064)	-]
Derivative financial liabilities	(1,024,303)	(97,022)	(82,885)	(117,723)	(726,673)
Total undiscounted maturities	(2,776,013)	(445,583)	(983,683)	(510,340)	(836,407)

The trustees expect that IFFIm will receive cash inflows over the lives of its derivative financial assets. The following are the expected undiscounted inflows from derivative financial assets and the expected undiscounted cash outflows from derivative financial liabilities:

As of 31 December 2018, in Thousands of US\$	Total Cash Inflows (Outflows)	Due in Less thon Onc Year	Due in 2020	Due in 2021	Due from 2022 through 2030
			1	1	
Derivative financial assets	31,343	9,116	5,530	4,075	12,622
Derivative financial liabilities	(439, 337)	(29,773)	(60,753)	(42,736)	(306,075)
Net cash outflows	(407,994)	(20,657)	(55,223)	(38,661)	(293,453)

As of 31 December 2017, in Thousands of US\$	Total Cash Inflows (Outflows)	Due in Less than One Year	Due in 2019	Due in 2020	Due from 2021 through 2030
Derivative financial assets Derivative financial liabilities	62,266 (1,024,303)	r : 1		1 ' 1	,
Net cash outflows	(962,037)	1	·	1	

#### 13. MARKET RISK

Market risk is the risk that IFFIm's net assets or deficit for the year, or its ability to meet its objectives, may be adversely affected by changes in foreign exchange rates and interest rates. IFFIm's market risk objectives are: (1) understanding the components of IFFIm's market risk, (2) controlling IFFIm's market risk through the use of currency and interest swaps, and (3) facilitating predictable funding of Gavi programmes within a controlled and transparent risk management framework.

IFFIm's market risk is comprised of foreign exchange rate risk and interest rate risk. Each of these is described further below.

<u>Foreign Exchange Rate Risk</u>: IFFIm was exposed to foreign exchange risks from currency mismatches as well as timing differences between receipt of Grantor payments, payment of bond obligations, disbursements to Gavi and issuance of IFFIm bonds. To mitigate these risks, Grantor pledges were swapped into United States dollar floating rate assets and, at issuance, IFFIm's bonds payable were swapped into United States dollar floating rate liabilities.

The carrying amounts of IFFIm's foreign currency assets and liabilities, including derivatives, were:

As of 31 December 2018, in Thousands of US\$	Foreign Currency Assets	Foreign Currency Liabilities	Net Exposure
Australian dollar	. 107,965	(104,464)	3,501
Brazilian real	- 1	-	-
Swiss franc	3	-	3.
Euro	1,047,170	(975,454)	71,716
British pound	1,013,848	(1,067,591)	(53,743)
Japanese yen	2	-	2
Norwegian krone	31,111	(33,248)	(2,137)
New Zealand dollar	1	-  -	1
Swedish krona	5,591	(5,925)	(334)
Turkish lira		-	-
South African rand	82,652	(81,330)	1,322

As of 31 December 2017, in Thousands of US\$	Foreign Currency Assets	Foreign Currency Liabilities	Net Exposure
Australian dollar	126,682	(122,519)	4,163
Swiss franc	66	-1	66
Euro	1,182,161	(1,153,857)	28,304
British pound	1,174,072	(1,285,094)	(111,022)
Japanese yen	1	-1	1]
Norwegian krone	48,185	(52,754)	(4,569)
New Zealand dollar	1	-1	1
Swedish krona	7,930	(8,656)	(726)
Turkish lira	23,772	(23,783)	(11)
South African rand	156,582	(154,117)	2,465

The following exchange rates applied during the year:

In US\$	Average Rate for the Year Ended 31 December 2018	Spot Rate as of 31 December 2018	Average Rate for the Year Ended 31 December 2017	Spot Rate as of 31 December 2017
Australian dollar	0.7059	0.7476	0.7820	0.7666
Brazilian real	0.7039	1	0.7020	
Swiss franc	1.0166		1.0251	1.0154
Euro	1.1452	1	1.1987	1.1297
British pound	1.2769	1.3352	1.3510	<u> </u>
Japanese yen	0.0091	0.0091	0.0089	0.0089
Norwegian krone	0.1152	0.1228	0.1220	
New Zealand dollar	0.6714	1	0.7122	1
Swedish krona	0.1117	0.1149	0.1219	0.1170
Turkish lira	0.1891	0.2064	0.2644	i '
South African rand	0.0695	1	0.0812	i

<u>Sensitivity to Foreign Exchange Rates</u>: Strengthening and weakening of the United States dollar, against the above currencies, as of 31 December 2018 and 2017 would have increased (decreased) IFFIm's net assets and surpluses for those years by the amounts shown below. This analysis is based on foreign currency exchange rate variances that IFFIm considered to be reasonably possible at the end of the year. The analysis assumes that all other variables, in particular interest rates, remain unchanged:

	ti Year Ended and N	Increase (Decrease) in Surplus for the Year Ended and Net Assets as of 31 December 2018		Increase (Decrease) in Surplus for the Year Ended and Net Assets as of 31 December 2017	
In Thousands of US\$	10% Strengthening of US\$	10% Weakening of US\$	10% Strengthening of US\$	10% Weakening of US\$	
Australian dollar	(325)	397	(387)	473	
Euro	(6,534)	7,986	(2,608)	3,187	
British pound	4,962	(6,064)	10,155	(12,412	
Norwegian krone (restated)	194	(237)	414	(506)	
Swedish krona (restated)	30	(37)	66	(81	
Turkish lira	-1		1	(1	
South African rand	(120)	147	(224)	274	

The prior year disclosures for the sensitivity to foreign exchange rates in relation to the Norwegian krone and Swedish krona were incorrect and have been restated. In the prior year, the impact on IFFIm's surplus and net assets of a 10% strengthening of the United States dollar relative to the Norwegian krone and Swedish krona was disclosed as a decrease of US\$ 4 million and an increase of US\$ 4 million, respectively, and the impact due to a 10% weakening of the United States dollar was disclosed as an increase in surplus and net assets of US\$ 4 million and US\$ 5 million, respectively. There is no impact on the primary financial statements. The table above includes the corrected disclosure.

Interest Rate Risk: IFFIm was exposed to interest rate risk from differences in the interest rate bases of the bonds payable and funds held in trust. IFFIm used interest rate swaps to mitigate this exposure. The interest rate profiles of IFFIm's interest-bearing financial instruments, including derivatives, with the exception of funds held in trust, were:

In Thousands of US\$	2018 Carrying Amount	2017 Carrying Amount
<u>Fixed rate instruments</u>		
Financial assets	82,652	180,354
Financial liabilities	(2,274,893)	(2,808,648)
Net fixed rate instruments	(2,192,241)	(2,628,294)
Variable rate instruments		
Financial assets	1,747,716	1,982,621
Financial liabilities	(970,287)	(1,303,276)
Net variable rate instruments	777,429	679,345

<u>Sensitivity to Interest Rates</u>: Changes of 25 basis points in interest rates as of 31 December 2018 and 2017 would have increased (decreased) IFFIm's net assets and surpluses for those years by the amounts shown below. This analysis assumes that all other variables, in particular foreign currency rates, remain unchanged:

In Thousands of US\$	Increase (Decrease) in Surplus for the Year Ended and Net Assets as of 31 December 2018	Increase (Decrease) in Surplus for the Year Ended and Net Assets as of 31 December 2017
25 basis point increase	13,851	(1,181)
25 basis point decrease	(14,096)	1,171

<u>Value at Risk ("VaR")</u> for Funds Held in Trust: VaR measures, in terms of fair value changes, the potential losses due to adverse market movements over a given interval at a given confidence level. VaR is conceptually applicable to all financial risk types with valid regular price histories. The annual VaR at 95% confidence level for IFFIm's funds held in trust was US\$ 0.6 million and US\$ 0.6 million for the years ended 31 December 2018 and 2017, respectively. IFFIm uses a three-year historical dataset to compute VaR.

## 14. FAIR VALUES OF FINANCIAL INSTRUMENTS

The fair values of IFFIm's financial assets and liabilities are equal to their carrying amounts shown in IFFIm's balance sheets.

<u>Fair Value Hierarchy</u>: The table below analyses IFFIm's financial instruments carried at fair value, by valuation method. The different levels have been defined as follows:

- <u>Level 1</u>: Financial instruments that were valued using unadjusted prices quoted in active markets for identical assets and liabilities.
- <u>Level 2</u>: Financial instruments that were valued using inputs, other than quoted prices included with Level 1, which were observable for the asset or liability, either directly or indirectly.
- <u>Level 3</u>: Financial instruments whose valuation incorporated inputs for the asset or liability that were not based on observable market data.

As of 31 December 2018, in Thousands of US\$	Level 1	Level 2	Level 3	Total
	1	ţ I	1	
<u>Financial assets</u>		[ [	1	
Sovereign pledges	- ;	-	2,250,485	2,250,485
Funds held in trust	-	816,964	-	816,964
Derivative financial instruments	- (	3,688	-][	3,688
Total financial assets	-	820,652	2,250,485	3,071,137
Financial liabilities				
Bonds payable		886,338		886,338
Derivative financial instruments		530,441	- [[	530,441
Total financial liabilities	-	1,416,779	-	1,416,779

As of 31 December 2017, in Thousands of US\$	Level 1	Level 2	Level 3	Total
			()	ĺ
<u>Financial assets</u>				
Sovereign pledges	-	-	2,588,084	2,588,084
Funds held in trust (restated)	-	911,776	-	911,776
Derivative financial instruments	-	1,817		1,817
Total financial assets	•	913,593	2,588,084	3,501,677
Financial liabilities				
Bonds payable	-	1,181,141	-	1,181,141
Derivative financial instruments	-	768,689	-]	768,689
Total financial liabilities	-	1,949,830	-1	1,949,830

In prior year, the fair value hierarchy disclosure in relation to funds held in trust was analysed on the basis of the underlying investments in the fund, which consisted of level 1 and level 2 financial instruments. As described in Note 1, funds held in trust relate to a pooled investments portfolio. Therefore, for the purposes of the fair value hierarchy, funds held in trust are treated as one instrument. Accordingly, the prior year disclosure has been restated to show that the funds held in trust are classified within level 2 of the fair value hierarchy.

The changes in the aggregate fair value of IFFIm's Level 3 financial assets and liabilities were:

In Thousands of US\$	2018	2017
Balance as of the beginning of the year	2,588,084	2,354,783
Initial fair value of pledges	10,738	198,817
Donor payments	(339,259)	(295,820)
Fair value losses	(9,078)	330,304
Balance as of the end of the year	2,250,485	2,588,084

The bases for techniques that IFFIm applied in determining the fair values of financial assets and liabilities are summarised below.

Funds Held in Trust: The World Bank, as treasury manager, maintains IFFIm's investments on a pooled

accounting basis and the pooled investments are reported at fair value. IFFIm's share in pooled cash and investments represents IFFIm's allocated share of the Pool's fair value at the end of the year. The fair value is based on market quotations where available. If quoted market prices are not available, fair values are based on quoted market prices of comparable instruments. The corresponding proportionate interest income and investment gains or losses are recognised by IFFIm in the year in which they occur.

<u>Sovereign Pledges Receivable</u>: Fair values are estimated using a discounted cash flow method. Each cash flow is reduced by an estimated reduction amount due to the GPC and the reduced cash flows are discounted to present value using observable Grantor-specific interest rates.

The GPC allows the Grantors to reduce their payments in the event that an IFFIm-eligible country falls into protracted arrears on its obligations to the International Monetary Fund (the "IMF"). Each implementing country has been ascribed a weight in a reference portfolio that will remain static for the life of IFFIm. Donors reduce the amounts they pay IFFIm by the aggregate percentage weights of countries that are in protracted arrears to the IMF. When countries clear their arrears to the IMF, future amounts payable by donors to IFFIm are increased by the respective weights of those clearing countries. The reference portfolio comprises 70 predetermined IFFIm-eligible countries. Each implementing country has been given a weighting of either 0.5%, 1%, 3% or 5%, totalling of 100%, as shown in the table below. The amount of each Grantor payment is determined 25 business days prior to the due date of such payment.

The reference portfolio as of 31 December 2018 was as follows:

Country	Country Weighting	Total Share
South Sudan, Sudan	0.5%	1%
Afghanistan, Angola, Armenia, Azerbaijan, Benin, Bhutan, Bolivia, Burkina, Faso, Burundi, Cambodia, Cameroon, Central African Republic, Chad, Comoros, Congo, Cote d'Ivoire, Djibouti, Eritrea, The Gambia, Georgia, Ghana, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, Kenya, Kiribati, Kyrgyzstan, Lao PDR, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Moldova, Mongolia, Mozambique, Myanmar, Nepal, Nicaragua, Niger, Papua New Guinea, Rwanda, Sao Tome & Principe, Senegal, Sierra Leone, Solomon Islands, Somalia, Sri Lanka, Tajikistan, Tanzania, Timor-Leste, Togo, Uganda, Ukraine, Uzbekistan, Yemen Republic, Zambia, Zimbabwe	1%	61%
Vietnam	3%	3%
Bangladesh, Democratic Republic of Congo, Ethiopia, India, Indonesia, Nigeria, Pakistan	5%	35%

The fair values of contributions receivable are estimated using the discounted cash flow method. Each cash flow is reduced by an estimated percentage due to the GPC (the "GPC Fair Value Adjustment") and the reduced cash flows are discounted to present value at donor-specific interest rates. The GPC Fair Value Adjustment is calculated using a probabilistic model, which estimates the likelihood and duration that any implementing country might fall into arrears with the IMF over the life of the Grantor pledges. This probabilistic model is based on the assumption that the performance of the implementing countries since 1981 is a reasonable proxy for their future performance.

The initial GPC Fair Value Adjustment used in October 2006 was 17.6%, and it was 9.4% and 11.7% as of 31 December 2018 and 2017 respectively. 1% decreases in the GPC Fair Value Adjustment as of 31 December 2018 and 2017 would have resulted in increases in the fair values of sovereign pledges of US\$ 25 million and US\$ 29 million, respectively. 1% increases in the GPC Fair Value Adjustment would have had equal but opposite effects on the fair values of sovereign pledges.

During the year ended 31 December 2018, two reference portfolio countries were in protracted arrears to the IMF. Those countries were Somalia and Sudan.

For the above sovereign pledges as of 31 December 2018, market based discount rates ranging from 0.0% to 8.0% were applied, as appropriate, depending on the donor, payment schedule and currency of the grant payments.

<u>Bonds Payable</u>: The fair values of IFFIm's bonds payable are determined using a discounted cash flow method, which relies on market observable inputs such as yield curves, foreign exchange rates, basis spreads and funding spreads.

As of 31 December 2018 and 2017, the portions of the fair values of bonds payable that were attributable to IFFIm's own credit spreads were an increase of US\$ 1 million and an increase of US\$ 5 million, respectively.

<u>Derivative Financial Instruments</u>: The fair values of derivatives are estimated using a discounted cash flow method representing the estimated cost of replacing these contracts on that date. All model inputs are based

on readily observable market parameters such as yield curves, foreign exchange rates, and basis spreads.

## 15. NOTES TO THE STATEMENT OF CASH FLOWS

The following table analyses changes in net debt:

In Thousands of US\$	Fair Value as of 31 December 2017	Cash Flows and Fair Value Movements	Fair Value as of 31 December 2018
Cash	14	1,964	1,978
Bonds payable	(1,177,891)	294,994	(882,897)
Funds held in trust	911,776	(94,812)	816,964
Total	(266,101)	202,146	(63,955)

In Thousands of US\$	Fair Value as of 31 December 2016	Cash Flows and Fair Value Movements	Fair Value as of 31 December 2017
Cash	81	(67)	14
Bonds payable	(1,378,679)	,,	1
Funds held in trust	863,214		
Total	(515,384)	249,283	(266,101)

The following table reconciles net cash flows to movement in net debt:

In Thousands of US\$	2018	2017
Decrease in cash	1,964	(67)
Decrease in funds held in trust	(94,812)	48,562
Proceeds from bond issuances	-	(299,700)
Redemption of bonds	289,374	530,271
Fair value (losses) gains on bonds	5,620	(29,783)
Movement in net debt in the period	202,146	249,283
Net debt as of the beginning of the year	(266,101)	(515,384)
Net debt as of the end of the year	(63,955)	(266,101)

## 16. RELATED PARTY TRANSACTIONS

IFFIm's related parties are:

- Gavi: Gavi is a not-for-profit organisation based in Switzerland. Gavi is IFFIm's sole member.
- IFFImSC: IFFImSC was a Cayman Islands company with limited liability, which was incorporated on 3 November 2014 under the Companies Law (2013 Revision) of the Cayman Islands with company registration number 293422. IFFImSC was established for the sole purpose of issuing sukuk certificates in support of IFFIm's operations. On 27 November 2014, IFFImSC issued sukuk certificates for a total amount of US\$ 500 million. On 4 December 2017, IFFImSC made the final payment in relation to its certificates and, on 30 April 2018, IFFImSC was dissolved. These consolidated financial statements include the accounts of IFFImSC up to the date of its dissolution.
- IFFImSC II: IFFImSC II is a Cayman Islands company with limited liability, which was incorporated on 25 August 2015 under the Companies Law (2013 Revision) of the Cayman Islands with company registration number 303397. IFFImSC II was established for the sole purpose of issuing sukuk certificates in support of IFFIm's operations. On 29 September 2015, IFFImSC II issued sukuk certificates for a total amount of US\$ 200 million. On 29 September 2018, IFFImSC made the final payment in relation to its certificates. These consolidated financial statements include the accounts of IFFImSC II.

Balances due to or from related parties are non-interest bearing and do not have specific terms of repayment.

IFFIm's related party balances were:

In Thousands of US\$			-	2018	2017
	 -	 			
Programme grants payable to Gavi			-	457,064	507,064
Accounts payable to Gavi			ļ	231	320

IFFIm recorded programme grants to Gavi of US\$ 50 million during the year ended 31 December 2017. No programme grants to Gavi were recorded by IFFIm during the year ended 31 December 2018. IFFIm recorded in-kind contributions from Gavi of US\$ 924 thousand and US\$ 892 thousand during the years ended 31 December 2018 and 2017, respectively.

### 17. COMMITMENTS AND CONTINGENCIES

The trustees are not aware of any commitments or contingencies as of 31 December 2018 or 2017.

#### 18. ACCOUNTING ESTIMATES AND JUDGEMENTS

IFFIm manages its sovereign pledges, funds held in trust, derivative financial instruments, and bonds payable on a fair value basis. Therefore, these assets and liabilities are measured at fair value on the balance sheets. When available, IFFIm generally uses quoted market prices to determine fair value. If quoted market prices are not available, fair value is determined using internally developed valuation models, which are often based on the discounted cash flow method and use market parameters such as interest rates and currency rates.

IFFIm applied the following key accounting estimate in the valuation of its sovereign pledges:

As described in Note 1, contribution amounts received from IFFIm's Grantors depend on a Grant Payment Condition ("GPC"), which allows the Grantors to reduce their payments in the event that an IFFIm-eligible country falls into protracted arrears on its obligations to the IMF. Therefore, the fair values of IFFIm's sovereign pledges are estimated using a discounted cash flow method, which includes the application of an estimated reduction amount due to the GPC ("GPC Fair Value Adjustment"). The GPC Fair Value Adjustment is calculated using a probabilistic model, which estimates the likelihood and duration that any implementing country might fall into arrears with the IMF over the life of the Grantor pledges. See Note 14 for more details on the GPC Fair Value Adjustment and other estimates applied in determining the fair values of IFFIm's financial assets and liabilities.

IFFIm made the following key judgement in the valuation of its derivative portfolio:

As described in Note 8, IFFIm includes a credit valuation adjustment and a debit valuation adjustment in the valuation of its derivative portfolio to account for counterparty credit risk and its own credit risk, respectively. The debit valuation adjustment is typically applied to the uncollateralised portion of a derivative portfolio. However, IFFIm has not posted any collateral as the World Bank has not exercised its right to call collateral and protect its derivative exposure to IFFIm, as described in Notes 1 and 8 above. After due consideration, consistent with market practice, IFFIm calculated the debit valuation adjustment based solely on the uncollateralised portion of its derivative portfolio.

## 19. CURRENT TAX

IFFIm is a registered United Kingdom charity and, as such, is exempt from United Kingdom taxation of income and gains falling within s478-489 Corporation Tax Act 2010 and s256 Taxation of Chargeable Gains Act 1992 on its charitable activities. No tax charges arose during the years ended 31 December 2018 or 2017. IFFImSC II is a Cayman Islands company with limited liability, incorporated under the Companies Law (2013 Revision) of the Cayman Islands. There are no taxes on income or gains in the Cayman Islands.

## 20. SUBSEQUENT EVENTS

In April 2019, IFFIm, through IFFIm Sukuk Company III Limited, completed a private placement Sukuk transaction with the Islamic Development Bank Group ("IsDB"), raising US\$ 50 million. The 3-year Sukuk – a financial certificate that complies with Islamic law – provides IsDB with a socially responsible investment that will help protect tens of millions of children against preventable diseases. The transaction was arranged by the First Abu Dhabi Bank and marks IFFIm's third Sukuk transaction, furthering IFFIm's presence in Islamic capital markets and building awareness and support for its programmes among Gulf Cooperation Council investors. The issue, maturing on 9 April 2022, has an issue price of 100% and carries a quarterly coupon of 4 basis points over three-month USD LIBOR.

# INDEPENDENT AUDITOR'S REPORT

## INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF THE INTERNATIONAL FINANCE FACILITY FOR IMMUNISATION COMPANY

Report on the audit of the financial statements

#### **Opinion**

In our opinion the financial statements of The International Finance Facility For Immunisation Company (the 'parent charitable company' or 'IFFIm') and its subsidiaries (the 'group'):

- give a true and fair view of the state of the group's and the parent charitable company's affairs as at 31 December 2018 and of the group's incoming resources and application of resources, including the group's income and expenditure for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally
   Accepted Accounting Practice, including Financial Reporting Standard 102 "The
   Financial Reporting Standard applicable in the UK and Republic of Ireland"; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements which comprise:

- the consolidated statement of financial activities;
- the consolidated statement of income and expenditures;
- the consolidated and parent company balance sheets;
- the consolidated statement of cash flows; and
- the related notes 1 to 20.

The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" (United Kingdom Generally Accepted Accounting Practice).

### **Basis for opinion**

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the auditor's responsibilities for the audit of the financial statements section of our report.

We are independent of the group and the parent charitable company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the Financial Reporting Council's (the 'FRC's') Ethical Standard as applied to listed public interest entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We confirm that the non-audit services prohibited by the FRC's Ethical Standard were not provided to the group or the parent charitable company.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Summary of our audit approach

Key audit matters	The key audit matters that we identified in the current year were:  the valuation of sovereign pledges; and  the recognition of contribution revenue in relation to new sovereign pledges.
Materiality	The materiality that we used for the group financial statements was \$23.1m which was determined at the planning stage of the audit on the basis of 1% of forecasted sovereign pledges held at fair value.

#### Scoping

As described on page 9 in the Structure, Governance and Management section, the parent charitable company is reliant upon treasury management, risk management and accounting services provided by the World Bank. As such we instructed the Deloitte member firm in the US ('Deloitte US') to perform certain procedures on our behalf. As part of this work Deloitte US performed procedures over certain aspects of the Key Audit Matters set out below in this auditor's report. The work was performed under the direction and supervision of the UK audit engagement team.

## Conclusions relating to going concern

We are required by ISAs (UK) to report in respect of the following matters where:

- the trustees' use of the going concern basis of accounting in preparation of the financial statements is not appropriate; or
- the trustees have not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the group's or the parent charitable company's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the financial statements are authorised for issue.

We have nothing to report in respect of these matters.

### **Key audit matters**

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the financial statements of the current period and include the most significant assessed risks of material misstatement (whether or not due to fraud) that we identified. These matters included those which had the greatest effect on: the overall audit strategy, the allocation of resources in the audit; and directing the efforts of the engagement team.

These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

#### Valuation of sovereign pledges

## Key audit matter description



IFFIm's asset base consists primarily of sovereign pledges from sovereign government donors ('the pledges'). The pledges are used to support various vaccine procurement and immunisation programmes by Gavi, the Vaccine Alliance ('Gavi').

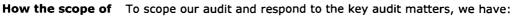
The pledges are recognised as contribution revenue and as receivables upon assignment of donor contributions to IFFIm by Gavi. The pledges are recognised at fair value at inception and are subsequently re-measured at fair value with changes in fair value recognised in the statement of income and expenditures.

The fair value of the pledges are estimated using a discounted cash flow model. The fair value of cash flows reflect the potential for reduced payment of the pledges in the event that the grant payment conditions ('GPC') are not met. The GPC allows the grantors to reduce their payments in the event that an IFFIm eligible country falls into protracted arrears on its obligations to the International Monetary Fund ('IMF'). Management have described this accounting policy in note 1 of the financial statements.

As detailed in the summary of critical accounting judgements and estimates in note 18 and fair value disclosures in note 14, the estimation of the GPC fair value adjustment requires significant management judgement in particular the likelihood and duration that any implementing country might fall into arrears with the IMF over the life of the Grantor pledges. Therefore, we have determined that there was a risk of error in or manipulation of this balance.

As at 31 December 2018, the value of the sovereign pledges amounted to US\$2.3b (2017: US\$2.6b). The fair value movement attributable to the GPC fair value adjustment in 2018 amounted to \$95.0m (2017: US\$58.0m).

#### How the scope of our audit responded to the key audit matter





- evaluated the design and implementation of key controls over the GPC fair value adjustment focusing on the governance over the fair value estimation;
- challenged and evaluated the reasonableness of the assumptions used in the GPC fair value adjustment, in particular, the likelihood and duration that any implementing country might fall into arrears with the IMF over the life of the pledges, by:
  - independently assessing the country risk ratings used to apply specific probability of default percentages;
  - recalculation of the GPC fair value adjustment percentage;
     and
  - back testing of the actual GPC fair value adjustment to assess whether the current GPC fair value adjustment percentage is reasonable:
- tested the reasonableness of the donor discount rates used by independently validating the donor discount rates; and
- engaged our own valuation specialist who assisted us in challenging the appropriateness of the methodology used in calculating the fair value of the sovereign pledges.

## Key observations



From the work performed, we concur with management's assessment that the valuation is appropriate as at 31 December 2018.

#### Recognition of contribution revenue in relation to new sovereign pledges

## Key audit matter description



In October 2018, IFFIm received a new sovereign pledge from the Federative Republic of Brazil with a nominal value of \$20.0m. As at 31 December 2018, the fair value of the new sovereign pledge amounted to \$10.7m which was recognised in revenue during the period. The nominal value was adjusted for the GPC fair value adjustment. m

For new pledges, it is necessary to assess whether an unconditional pledge has been provided to determine whether the contribution revenue should be recognised during the year of grant. The assessment is based on whether there is evidence of entitlement to the pledge, the receipt is probable and whether the amounts can be measured reliably. As such, the application of revenue recognition policy on contribution revenue was identified to be a key judgement area and a potential area susceptible to fraud.

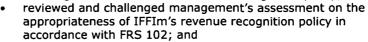
Management have described the recognition basis for contribution revenue in Note 1 to the financial statements.

How the scope of our audit responded to the key audit matter



**How the scope of** To scope our audit and respond to the key audit matters, we have:

 evaluated the design and implementation of key controls focusing on the governance over the revenue recognition policy;



inspected relevant grant agreements.



#### **Key observations**



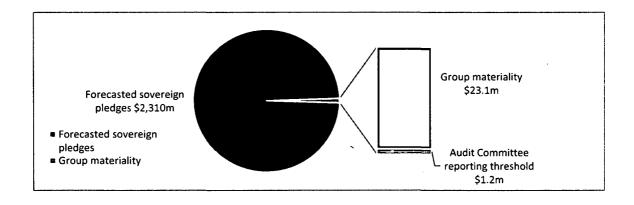
From the work performed, we concur with management's assessment that the recognition of contribution revenue is appropriate as at 31 December 2018.

## Our application of materiality

We define materiality as the magnitude of misstatement in the financial statements that makes it probable that the economic decisions of a reasonably knowledgeable person would be changed or influenced. We use materiality both in planning the scope of our audit work and in evaluating the results of our work.

Based on our professional judgement, we determined materiality for the financial statements as a whole as follows:

	Group financial statements	Parent charitable company financial statements				
Materiality	US\$ 23.1m (predecessor auditor in 2017: US\$18.0m)	US\$ 23.1m(predecessor auditor in 2017: US\$18.0m)				
Basis for determining materiality	When planning our audit we set our materiality at \$23.1m based on 1% of forecasted sovereign pledges.  The predecessor auditor, KPMG, set the materiality in the prior year with reference to a benchmark of 0.5% of total assets.					
Rationale for the benchmark applied	IFFIm's main purpose is to raise funds to support Gavi for its health and immunisation programmes. These are financed by sovereign pledges and represents the capital of the bondholders as IFFIm converts these pledges into immediately available cash resources by issuing bonds in the international capital markets. Therefore, we identified this to be an appropriate benchmark for materiality.					



We agreed with the Audit Committee that we would report to the Committee all audit differences in excess of \$1.2m (predecessor auditor in 2017: \$0.9m), as well as differences below that threshold that, in our view, warranted reporting on qualitative grounds. We also report to the Audit Committee on disclosure matters that we identified when assessing the overall presentation of the financial statements.

#### An overview of the scope of our audit

We determined that there were two components for the purposes of our audit. The first component related to the operations of the parent company which are based in the US. These account for 100% of the asset balance and 99.99% of the liabilities and include all treasury related balances managed by the World Bank. The second component related to the governance and head office functions of the parent charitable company, as well as two other legal entities, incorporated in the Cayman Islands.

Because there are three legal entities in the group, consolidated financial statements have been prepared in accordance with UK GAAP; however, the two subsidiary entities were immaterial to the Group. Also, as special purpose vehicles that have fulfilled their purpose, they were liquidated as at or after the balance sheet date.

Both components identified for the purposes of our audit were subject to full scope audits at a component materiality which was lower than the materiality of the financial statements as a whole.

As described in the Summary of audit scope section of the auditor report, the parent is reliant upon treasury management, risk management and accounting services provided by the World Bank. As such, we instructed Deloitte US to perform certain procedures on our behalf. As part of this work, Deloitte US performed procedures over certain aspects of the Key Audit Matters set out below in this auditor's report. The work was performed under the direction and supervision of the UK audit engagement team through regular meetings with and a visit to Deloitte US.

#### Other information

The trustees are responsible for the other information. The other information comprises the information included in the annual report including the annual report of the trustees other than the financial statements and our auditor's report thereon.

We have nothing to report in respect of these matters.

Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

#### Responsibilities of the trustees

As explained more fully in the trustees' responsibilities statement, the trustees (who are also the directors of the charitable company for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the trustees determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the trustees are responsible for assessing the group's and the parent charitable company's ability to continue as a going concern, disclosing as applicable, matters related to going concern and using the going concern basis of accounting unless the trustees either intend to liquidate the group or the parent charitable company or to cease operations, or have no realistic alternative but to do so.

#### Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

Details of the extent to which the audit was considered capable of detecting irregularities, including fraud are set out below.

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at: <a href="https://www.frc.org.uk/auditorsresponsibilities">www.frc.org.uk/auditorsresponsibilities</a>. This description forms part of our auditor's report.

## Extent to which the audit was considered capable of detecting irregularities, including fraud

We identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and then design and perform audit procedures responsive to those risks, including obtaining audit evidence that is sufficient and appropriate to provide a basis for our opinion.

Identifying and assessing potential risks related to irregularities

In identifying and assessing risks of material misstatement in respect of irregularities, including

In identifying and assessing risks of material misstatement in respect of irregularities, including fraud and non-compliance with laws and regulations, our procedures included the following:

- enquiring of management and the audit committee, including obtaining and reviewing supporting documentation, concerning the charitable company's policies and procedures relating to:
  - identifying, evaluating and complying with laws and regulations and whether they were aware of any instances of non-compliance;
  - detecting and responding to the risks of fraud and whether they have knowledge of any actual, suspected or alleged fraud; and
  - the internal controls established to mitigate risks related to fraud or noncompliance with laws and regulations;
- discussing among the engagement team including component audit teams and involving relevant internal specialists, including charity specialists regarding how and where fraud might occur in the financial statements and any potential indicators of fraud. As part of this discussion, we identified potential for fraud in the following areas: valuation of sovereign pledges and recognition of contribution revenue in relation to new pledges;
- obtaining an understanding of the legal and regulatory frameworks that the group operates in, focusing on those laws and regulations that had a direct effect on the

financial statements or that had a fundamental effect on the operations of the group. The key laws and regulations we considered in this context included the UK Companies Act, Listing Rules, Charities SORP, Charities Act 2011 and tax legislation.

Audit response to risks identified

As a result of performing the above, we identified the valuation of sovereign pledges and the recognition of contribution revenue in relation to new pledges as key audit matters. The key audit matters section of our report explains these matters in more detail and also describes the specific procedures we performed in response to those key audit matters.

Our procedures to respond to risks identified included the following:

- reviewing the financial statement disclosures and testing to supporting documentation to assess compliance with relevant laws and regulations discussed above;
- enquiring of management, the audit committee and external legal counsel concerning actual and potential litigation and claims;
- performing analytical procedures to identify any unusual or unexpected relationships that may indicate risks of material misstatement due to fraud;
- reading minutes of meetings of those charged with governance, reviewing internal audit reports and reviewing correspondence with HMRC and the charity commission: and
- in addressing the risk of fraud through management override of controls, testing the
  appropriateness of journal entries and other adjustments; assessing whether the
  judgements made in making accounting estimates are indicative of a potential bias; and
  evaluating the business rationale of any significant transactions that are unusual or
  outside the normal course of business.

We also communicated relevant identified laws and regulations and potential fraud risks to all engagement team members including internal specialists and remained alert to any indications of fraud or non-compliance with laws and regulations throughout the audit.

## Report on other legal and regulatory requirements

#### Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the trustees' report, which includes the strategic report and the
  directors' report prepared for the purposes of company law for the financial year for
  which the financial statements are prepared is consistent with the financial statements;
  and
- the strategic report and the directors' report included within the trustees' report have been prepared in accordance with applicable legal requirements.

In the light of the knowledge and understanding of the group and of the parent charitable company and their environment obtained in the course of the audit, we have not identified any material misstatements in the strategic report or the trustees' report.

#### Matters on which we are required to report by exception

Adequacy of explanations received and accounting records Under the Companies Act 2006 we are required to report to you if, in our opinion:

- adequate accounting records have not been kept by the parent charitable company, or returns adequate for our audit have not been received from branches not visited by us; or
- the parent charitable company financial statements are not in agreement with the accounting records and returns; or

we have not received all the information and explanations we require for our audit.

We have nothing to report in respect of these matters.

#### Trustees' remuneration

Under the Companies Act 2006 we are also required to report if in our opinion certain disclosures of trustees' remuneration have not been made.

We have nothing to report in respect of this matter.

## Other matters

#### Auditor tenure

Following the recommendation of the audit committee, we were appointed by the Board of Trustees on 4 June 2018, to audit the financial statements for the year ending 31 December 2018 and subsequent financial periods. The period of total uninterrupted engagement including previous renewals and reappointments of the firm is accordingly one year.

Consistency of the audit report with the additional report to the audit committee

Our audit opinion is consistent with the additional report to the audit committee we are required to provide in accordance with ISAs (UK).

### Use of our report

This report is made solely to the charitable company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the charitable company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charitable company and the charitable company's members as a body, for our audit work, for this report, or for the opinions we have formed.

Simon Stephens, FCA (Senior statutory auditor)

For and on behalf of Deloitte LLP Statutory Auditor

London, United Kingdom

5 June 2019