

# FINACIAL UPDATE, INCLUDING FINANCIAL FORECAST

BOARD MEETING Assietou Diouf 26-27 June 2023



# **Table of contents**

- **1** Gavi Core 5.1 financial forecast
- **2 COVAX AMC and COVID-19 forecast**
- **3** Forecast risks and opportunities
- **Gavi 6.0 forecast**
- **5** Annex



# **Gavi Core (2021-2025)** US\$ 109 million remains available for future investments

US\$ 125 million





### **COVAX (2020-2025)** US\$ 2.5 billion remains available in the PVP (US\$ 2.0 billion) / Dose Share Ancillaries (US\$ 0.6 billion)

COVAX/C19 Financial Forecast Cause of Change: v20.0 vs v20.1 in US\$ billions



# Forecast risks and opportunities (consolidated)

### Risks

### **Opportunities**

#### **Gavi Core**

- Future pledges foreign exchange fluctuations (5%) US\$ 0 to US\$ 44 million
- Vaccines ambition for higher campaign / launch levels than previously achieved (e.g. Measles) / improved supply (e.g. Cholera) and earlier VIS 18 launches<sup>1</sup> US\$ 0 to US\$ 302 million
- **Hexavalent** higher demand scenario US\$ 0 to US\$ 34 million
- Vaccines to support catch up campaigns / stockpiles
- Cash programmes higher absorption and earlier VIS 18
   support US\$ 0 to US\$ 200 million

#### COVAX

 Vaccines – Gavi remains ready to respond to a resurgence in COVID 19 via the pandemic vaccine pool to procure new vaccines and a dose sharing ancillary pool to fund devices and shipment to countries for doses shared by donors

### Risks of US\$ 0 to US\$ 580 million

#### **Gavi Core**

- **Future pledges -** foreign exchange fluctuations (5%) US\$ 0 to US\$ 46 million
- Long term investment income inclusion in forecast for future periods US\$ 0 to US\$ 100 million
- **IFFIm drawdown** US \$ 0m to US \$ 179 million
- **Vaccines** working capital efficiencies (including UNICEF extension of CTN payment terms) US\$ 0 to US\$ 150 million
- Cash programmes delay 2024/25 disbursements US\$ 0 to US\$ 200 million
- **Operational Excellence** efficiency gains, synergies & implementation costs (tbc)

#### COVAX

- Vaccines Demand and dose-sharing mix & availability US\$ 0 to US\$ 200million
- Investment Income not inc in forecast US\$ 100 to US\$ 496
   million

**Opportunities of US\$ 100 to US\$ 1,371 million** 



<sup>5</sup> <sup>1</sup>VIS 18 launches forecast in Gavi 6.0. Following May 2023 PPC guidance, Alliance considering feasibility to accelerate Hep-B and DTP booster launches as well as HSIS and partner activities which may require some funding in current strategic period

# Gavi 6.0 (2026-2030) Projections

#### Expenditure Estimate 2026-2030 (INDICATIVE)

US\$ million, cash-flow basis

Assured Resources (projected) Allowance for further Direct Contributions, not yet pledged (formula-driven, based on existing levels) Qualifying Resources

Forecast Expenditure (continuation and extension of Approved & Endorsed Programmes)

Potential Available for Further Investments

#### Additional expenditure projection

Illustrative only Gavi 6.0 ambition, focus & scale will be set by Gavi 6.0 Strategy approved by Board in June 2024

Gavi 6.0 2026-2030		
Prior Forecast (v20) Dec 2022 Board	Change upon updating estimates	New Forecast (v20.1) June 2023 Board
478	114	592
8,319	(154)	8,165
8,797	(40)	8,758
\$8.8 bn		\$8.8 bn
8,489	(2,204)	6,285
\$8.5 bn		\$6.3 bn
308	2,165	2,473
\$0.3 bn		\$2.5 bn

US\$ 4.6 bn to US\$ 5.2 bn

### **UPDATES TO GAVI 6.0**

- Qualifying Resources US\$ 8.8 bn Formula driven calculation in line with Program Funding Policy (PFP) guidelines – base : current contribution levels from existing donors
- Expenditure US\$ 6.3 bn Continuation & extension of already approved programmes (excludes new country applications under existing programmes, driving reduction vs prior forecast)
- Additional expenditure projection of US\$ 4.6 bn – US\$ 5.2 bn Subject to future decisions and funding availability

### DECISION

AFC recommend Board approve PFP\* compliant forecast (allowing continued programme allotment under multi year approvals)



# The Gavi Alliance Audit and Finance Committee recommends to the Gavi Alliance Board that it:

- a) <u>Note</u> that the Audit and Finance Committee reviewed the financial implications of the recommendations to be made to the Programme and Policy Committee (PPC) and concluded that, should the PPC support the recommendations relating to the current strategic period, they could be approved by the Gavi Alliance Board in accordance with the Programme Funding Policy, however the recommendations relating to the next strategic period (Gavi 6.0) are contingent on additional funding being made available;
- b) <u>Note</u> that the Financial Forecast appropriately reflects Gavi's expenditure needs (as set out in the Gavi Alliance Board's spending plan) and available resources;
- c) <u>Approve</u> the updated Financial Forecast for the Gavi 5.1 (2021-2025) Strategic Period of Qualifying Resources of US\$ 10.2 billion and Forecast Expenditure of US\$ 10.1 billion noting that future investment return on the Long-Term Investment Portfolio is not included in the Financial Forecast, pending review of the Programme Funding Policy scheduled to be tabled for Gavi Alliance Board approval in December 2023;
- d) <u>Approve</u> the updated Financial Forecast for the COVAX AMC (2020-2023) and the COVID-19 programme (2024-2025) of Qualifying resources of US\$ 12.5 billion and Forecast Expenditure of US\$ 12.5 billion (made up of US\$ 9.9 billion base expenditure and US\$ 2.5 billion pandemic vaccine pool and dose sharing ancillary, after funding the COVID-19 programme), noting that projected interest income is not included in the Financial Forecast pending alignment of use with donors; and
- e) <u>Approve</u> the illustrative Financial Forecast for the Gavi 6.0 (2026–2030) Strategic Period of Qualifying Resources of US\$ 8.8 billion and Forecast Expenditure of US\$ 6.3 billion noting that only existing Approved and Endorsed programmes have been forecast and the forecast has been prepared to enable the Secretariat to allot funding to these programmes in accordance with the Programme Funding Policy and does not prejudge future donor contributions or future investment decisions





# Annex

# **Financial Forecast: Highlights**

### GAVI Core: 2021-2025

### Qualifying resources of US \$ 10.2 bn

- US\$ 161m decrease
  - \$179m IFFIm proceeds deferred to 6.0
  - No change to donor commitments

### Expenditure of US \$ 10.1 bn

- US\$ 125m reduction programmatic expenditure
  - Increase in vaccine procurement US \$151m
  - Lower HSIS US \$268m (rephased to Gavi 6.0)

### Items for decision

- Hexavalent investment case: US\$ 29 m (Gavi 5.1)
- Global Virtual Pooled Inventory: US\$ 10 m (Gavi 5.1)
- Extend EAF end date from 2025 to 2027

### Remaining for future investments US\$ 109 m

Decrease of US\$ 75m (from US\$ 184m)

### COVAX AMC: 2020-2025

### Qualifying resources of US \$ 12.5 bn

- In line with previous forecast
- Excludes US\$ 496 m interest income pending donor alignment

### Expenditure of US \$ 8.9 bn (2020-2023)

• US \$ 1.0 bn lower due to lower demand and portfolio shifts

#### Items for decision

- Approve COVID-19 programme: US \$ 711 m funded from pandemic vaccine pool
- Note CDS re-phasing\*: US \$ 320 m from 2022/23 to 2024/25

### Retained funds of US \$ 2.5 bn

- Pandemic vaccine pool<sup>1</sup> (US\$ 2 bn) and dose sharing ancillary (US\$ 0.6 bn)
- AMC donors have discussed use of funds and will continue to review



 <sup>&</sup>lt;sup>9</sup> <sup>1</sup>Procurement of COVID-19 vaccines, ancillary costs, and delivery costs on AMC Donor approval
 \* - endorsed by AMC Investors' Group

# **Gavi Core 5.1: Forecast risks and opportunities**

### Risks

#### Resources

 Future pledges - foreign exchange fluctuations on unhedged pledges not yet received (representing a 5% movement in rates) US\$ 0 to US\$ 44 million

#### **Expenditures**

- Vaccines ambition to achieve higher campaign/ introduction levels than previously achieved (e.g. Measles)/ improved supply (e.g. Cholera) and earlier VIS 18 launches<sup>1</sup> US\$ 0 to US\$ 302 million
- **Hexavalent** higher demand (above 'base case' in forecast) drives increased cost US\$ 0 to US\$ 34 million
- Vaccines to support catch up campaigns / stockpiles
- Cash programmes absorption levels could increase ahead of expectation US\$ 0 to US\$ 200m; additional support for VIS 18 programmes<sup>1</sup>

### Risks of US\$ 0 to US\$ 580 million

### **Opportunities**

#### Resources

- Future pledges foreign exchange fluctuations on unhedged pledges not yet received (representing a 5% movement in rates) US\$ 0 to 46 million
- Long term investment income inclusion in forecast for future periods (based on historic averages) US\$ 0 to US\$ 100 million
- IFFIm drawdown US \$ 0m to US \$ 179m

#### **Expenditures**

- Vaccines further working capital efficiencies (including UNICEF proposal to extend CTN payment terms) US\$ 0 to US\$ 150 million
- **Cash programmes** delay in 2024/2025 forecast disbursements US\$ 0 to US\$ 200 million
- **Operational Excellence** efficiency gains, synergies & implementation costs (tbc)

#### **Opportunities of US\$ 0 to US\$ 675 million**



<sup>10</sup> <sup>1</sup>VIS 18 launches forecast in Gavi 6.0. Following May 2023 PPC guidance, Alliance considering feasibility to accelerate Hep-B and DTP booster launches as well as HSIS and partner activities which may require some funding in current strategic period

# **COVAX: Forecast risks and opportunities**

### Risks

#### **Expenditures**

 Vaccines – Gavi remains ready to respond in the event that there is an increase or resurgence in COVID 19. Gavi has a pandemic vaccine pool to procure new vaccines and a dose sharing ancillary pool to fund devices and shipment to countries for doses shared by donors.

### **Opportunities**

#### **Resources**

- Dose donations the mix of procured and dose shared vaccines depends on the availability of doses from donors. If there is an increase of suitable doses (vaccine type/shelf life), then COVAX secures doses at the lowest possible cost
- Investment income COVAX investment income not included in forecast - subject to individual AMC and SFP agreements (forecasted to be US\$ 496 million for 2021-2025 (AMC+SFP)).

#### **Expenditures**

 Vaccines – See above – subject to demand (impact of end of pandemic) and availability of dose sharing doses US\$ 0 to US\$ 200 million

**Opportunities of up to US\$ 696 million** 



# Gavi Core (2021-2025) Forecast

#### US\$ million, cash-flow basis

Assured Resources (projected)
Allowance for Further Direct
Contributions
Qualifying Resources

**Forecast Expenditure** 

Available fo	r future	investments
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Decisions for consideration by the Board (US\$m)	Decision amount
Hexavalent Investment Case	29
Global Virtual Pooled Inventory (Ebola, Marburg)	10

*Note: m = millions; bn = billions* 

is	2021-2025			
	Prior Forecast (v20) Dec 2022 Board	Change upon updating estimates	Decisions for consideration in June 2023	New Forecast (v20.1) June 2023 Board
	9,845	(161)		9,684
	535	0		535
	10,380 \$10.4 bn	(161)	0	10,219 \$10.2 bn
	10,196 \$10.2 bn	(125)	39	10,110 \$10.1 bn
its	183	(36)	(39)	109
	\$0.2 bn			\$0.1 bn
the Board			Decision amount 29	

### **UPDATES TO FORECAST**

- Qualifying Resources US\$ 10.2 bn (US\$ 161m lower (remaining IFFIm resources to be drawn down as required), partly offset by higher investment income)
- Forecast Expenditure US\$ 10.1 bn (US\$ 125m lower, with increased vaccine costs \$151m offset by lower HSIS \$275m)
- New Investments US\$ 39 m (Hexavalent investment case and Global Virtual Pooled Inventory)

US\$ 109 m available for future investments

### Sufficient financial flexibility



# **COVAX AMC and COVID-19 Forecast**

US\$ million, cash-flow basis	2020-2023			2024-2025		2020-2025	
	Prior Forecast v20.0 Dec 2022 Board	Change upon updating estimates	New COVAX Forecast v20.1 June 2023 Board	CDS Rephase (2024-2025)	C19 Programme (2024-2025)	Total COVAX + C19 Forecast v20.1 June 2023 Board	
Doses (Volume)	2,686	(675)	2,010	-	120	2,130	
A Qualifying Resources	12,477 \$12.5 bn	4	12,481 \$12.5 bn	-	-	12,481 \$12.5 br	
Vaccine Expenditure COVID-19 Programme	8,789	(1,001)	7,788	-	- 711	7,788 711	
CDS Expenditure B Forecast Expenditure	1,443 10,233	(320)	1,123 8,911	320 320	- 711	1,443 9,942	
Dose Sharing Ancillary	\$10.2 bn 424	Board Meeting 151			(14)	\$9.9 bi 561	
Pandemic Vaccine Pool CDS Rephase	1,821	855 320	2,676 320	(320)	(697)	1,979	
B=C Total	2,244	1,326	3,570	(320)	(711)	2,539	
	\$2.2 bn		\$3.6 bn			\$2.5 br	
<b>Decisions for consideration by the b</b> (US\$m)			Board Decisions amme in 2024-25		\$711m		
	Note Rephased	CDS Disburser	nent into 2024-25	5 <b>\$320m (t</b>	iming only)		
In-Kind Resources (Dose Sharing US\$m)	7,634	(1,246)	6,388	_	280	6,668	

### **UPDATES TO FORECAST**

- Lower expenditure through 2023 US\$ 1.0 bn
- CDS re-phased across 2024/25 US\$ 0.3 bn
- COVID-19 programme 2024/25 US\$ 0.7 bn
- US\$ 2.0 bn available in the Pandemic Vaccine Pool (PVP)
- US\$ 0.6 bn dose sharing ancillary funds

Note: m = millions; bn = billions

Note: COVAX AMC Programme started at the end of 2020, of which total 2020 Resources and Expenditure are included here



# Gavi 6.0 (2026-2030) Projections

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Expenditure Estimate		Gavi 6.0	
2026-2030 (INDICATIVE)		2026-2030	
JS\$ million, cash-flow basis	Prior	Change	New
	Forecast (v20)	upon updating	Forecast (v20.1)
	Dec 2022 Board	estimates	June 2023 Board
Assured Resources (projected)	478	114	592
Allowance for further Direct Contributions, not yet	478		332
bledged (formula-driven, based on existing levels)	8,319	(154)	8,165
	9 707	(40)	0.750
Qualifying Resources	8,797	(40)	8,758
	\$8.8 bn		\$8.8 bn
orecast Expenditure (continuation and extension of	9.490	(2.204)	6 395
Approved & Endorsed Programmes)	8,489	(2,204)	6,285
	\$8.5 bn		\$6.3 bn
Potential Available for Further Investments	308	2,165	2,473
	\$0.3 bn		\$2.5 bn
Included in Forecast Expenditure (as above), for Board A	Approval		6,285
Vaccines			3,024
Cash-based programmes			1,372
PEF OpEx			1,142 748
Additional expenditure, not included in Forecast Expen	dituro (illustrativo only	•	4,618 - 5,239
		)	
Projected introduction of current programmes in new count Vaccines	tries (barance of demand)		2,449 <i>1,784</i>
Cash-based programmes			665
Continuation of programmes, previously approved by the B	oard		1,360
Malaria (vaccines + cash-based)	oard		1,152
VIS 2018 (vaccines + cash-based)			208
Continuation of programmes, subject to Board approval (June 2023)			557 - 630
Hexavalent Investment Case (vaccines + cash-based), range			357 - 430
EAF (delay from Gavi 5.1 to 6.0)			200
Other programmes, for future consideration by the Board			252 - 800
Preventive Ebola Zaire (vaccines + cash-based), range			52 - 100
EAF (Gavi 6.0 / incremental), range			0 - 500
CCEOP (Gavi 6.0 / incremental) 20			200
VIS 2024			TBD
Institutionalising post-transition support & exploring MICs			TBD
Other new Gavi 6.0 investments			TBD

Illustrative only Gavi 6.0 ambition, focus & scale will be set by Gavi 6.0 Strategy approved by Board in June 2024

### **UPDATES TO GAVI 6.0**

- Qualifying Resources US\$ 8.8 bn Formula driven calculation in line with Program Funding Policy (PFP) guidelines – base : current contribution levels from existing donors
- Expenditure US\$ 6.3 bn Continuation & extension of already approved programmes (excludes new country applications under existing programmes, driving reduction vs prior forecast)
- Additional expenditure projection of US\$ 4.6 bn – US\$ 5.2 bn Subject to future decisions and funding availability

### DECISION

AFC recommend Board approve PFP\* compliant forecast (allowing continued programme allotment under multi year approvals)



\* Projections have been prepared to enable the Secretariat to allot funding to these programmes in accordance with the Programme Funding Policy (PFP) and does not prejudge future donor contributions or future investment decisions

14

# **PPC decision items**

PPC Decision Item	Forecast Impact (2021-2025)	Gavi 6.0 impact (2026-2030)	Key Observations	
EAF 5.0 Extension \$200m into 2026/27	US\$ 200m reduction	US\$ 200m increase	<ul> <li>US\$ 60 m reduction in previous forecast</li> <li>additional US\$ 140m reduction reflected in updated forecast</li> </ul>	
Note CDS Extension \$320m into 2024/25	\$320m rephased 20/23 to 24/25	n/a	<ul> <li>No cost extension supported by the AMC Investors Group will extend implementation period of the current delivery funds until end 2025</li> </ul>	
C-19 Routine Programme 24/25	\$711m	n/a	<ul><li>To be funded from the Pandemic Vaccine Pool</li><li>contingent on sufficient funding confirmed by Board in June 2023</li></ul>	
Hexavalent Programme	\$29m (\$0-62m)	\$357-\$430m	<ul> <li>Gavi 5.1 point forecast includes \$29m base demand scenario</li> <li>additional cost (to \$62m) for higher demand reported as a risk. Programme costs will be revised as demand crystallises.</li> <li>Gavi 6.0 approval contingent on Gavi 6.0 funding availability</li> </ul>	
<b>VIS 18 unpausing</b> (4 vaccines Hep B, DTP, Rabies, RSV)	\$0m (earliest launch assumed 2026)	\$108m	<ul> <li>Based on PPC guidance, further review required of sequencing and potential launches in Gavi 5.1 and related Secretariat and partner resources</li> <li>Recognised as risk in current forecast</li> <li>Gavi 6.0 approval contingent on Gavi 6.0 funding availability</li> </ul>	
VIS 24 – no financial impact as high level decision only	n/a	n/a	Will be reflected in future	
Pandemic Prevention, Preparedness and Response	Up to \$10m	n/a	<ul> <li>Amount reflected in Gavi 5.1 Core forecast noting that if AMC donors approve the use of the PVP funds for this purpose then the funding source would be updated on revision of the relevant donor agreements</li> </ul>	



# **Glossary of key terms**

Key Terms	Definition
C-19	Covid-19
Campaign Op Costs	Funding to support vaccination campaigns. Also called Operational Costs/Op Costs
Campaigns	Vaccination programmes(eg catch up of missed children) reaching beyond routine immunisation programmes
CCEOP	Cold chain equipment optimisation platform. Initiative to improve temperature control in the vaccine cold chain
CDS	Covid-19 Delivery Support to fund C-19 immunisation programmes
CDS Core	Initial Covid Delivery Support funding (\$150m) provided through Gavi 5.0 resources
Co-Financing	Implement countries share of costs of vaccines supplied through Gavi
DTP3	Dipheria - tetanus -pertussis 3rd dose used by Alliance to measure the strength of national immunisation programmes.
EAF	Equity Accelerator Fund. Programme to improve equity by reaching zero-dose and underimmunised children.
FMRA	Fiduciary Management and Risk Assurance. Systematic approach to financial management of cash grants, in particular cash grants direct to country.
FS	Foundational Support (PEF). Long term funding to core partners (WHO, UNICEF, IBRD) for global and regional activities to support key programmatic areas.
Gavi Core	Term used to refer to Gavi 5.1 strategic activities excluding COVAX
HPV	Human Papillomavirus Vaccine
HSIS	Health System and Immunisation Strengthening
HSS	Health System Strengthening
IFFIm	International Finance Facilty for Immunisation. Independent body established to secure funding for Gavi's immunisation programmes.
IPV	Inactivated Polio Vaccine
MICs	Middle Income Countries. Programme to prevent and mitigate backsliding and strengthen immunisation programmes in Middle Income Countries
MR	Measles Rubella vaccine
PEF	Partners Engagement Framework - Mechanism through which Gavi funds assisstanc through core and extended partners
Penta	Pentavalent vaccine (protecting against diphtheria, tetanus, pertussis (whooping cough), hepatitis B and Haemophilus influenzae type b)
PII	Partnerships in Innovation with private sector to leverare latest innovations to tackle key coverage and equity bottlenecks
Pneumo	Pneumococcal conjugate vaccine. Also known as PCV.
PVP	Pandemic Vaccine Pool. Pooled vaccine inventory to ensure faster outbreak response.
Rota	Rotavirus vaccine
SFA	Strategic Focus Areas (PEF). Time-limited investments to support transformation beyond business as usual activities to address persisting inequalities.
ТСА	Targeted Country Assistance (PEF). Non-Financial technical support provided by specialists to countries.
v20 Forecast	Gavi Financial Forecast approved by the Board in December 2022
v20.1 Forecast	Gavi Financial Forecast presented for approval at the June 2023 Board
VIGs	Vaccine Introduction Grants. Funding to facilitate implementation of critical activities ahead of new vaccine introductions.
VIS	Vaccine Implementation Strategy. Gavi's prioritisation approach for new immunisation investments to inform next strategic cycle.
Board Meeting, 26-27 June	Gav

