

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
- (4) Gavi 6.0 forecast
- **5** Annex



Gavi Core (2021-2025)

US\$ 109 million remains available for future investments

US\$ 183 m

Available for future investment

US\$ -161 m

- Direct contributions
 \$69m higher (fx rates)
- IFFIm proceeds \$264m lower (\$179m deferred)
- Investment income \$34m higher interest rates on 2022 actuals

US\$ 125 million

- Measles / MR increased campaign activity to offset outbreak risk and lower coverage
- PCV increased volumes

US\$ -151 m

US\$ 276 m

Highest ever disbursements levels, including COVAX CDS, leads to some rephasing of Gavi core cash

disbursements

- HSS -\$151m
- EAF -\$140m 1
- Other HSIS +\$23m Total HSIS -\$268m
- Other -\$8m Total -\$276m

US\$ -39 m

Hexavalent investment case & Global Virtual Pooled Inventory (Ebola Sudan, Marburg) US\$ 109 m
Available for
future
investment

Dec 2022

Lower resources

Higher vaccine expenditure

Lower HSIS / cash programme expenditure

For decision: Hexavalent GVPI

June 2023

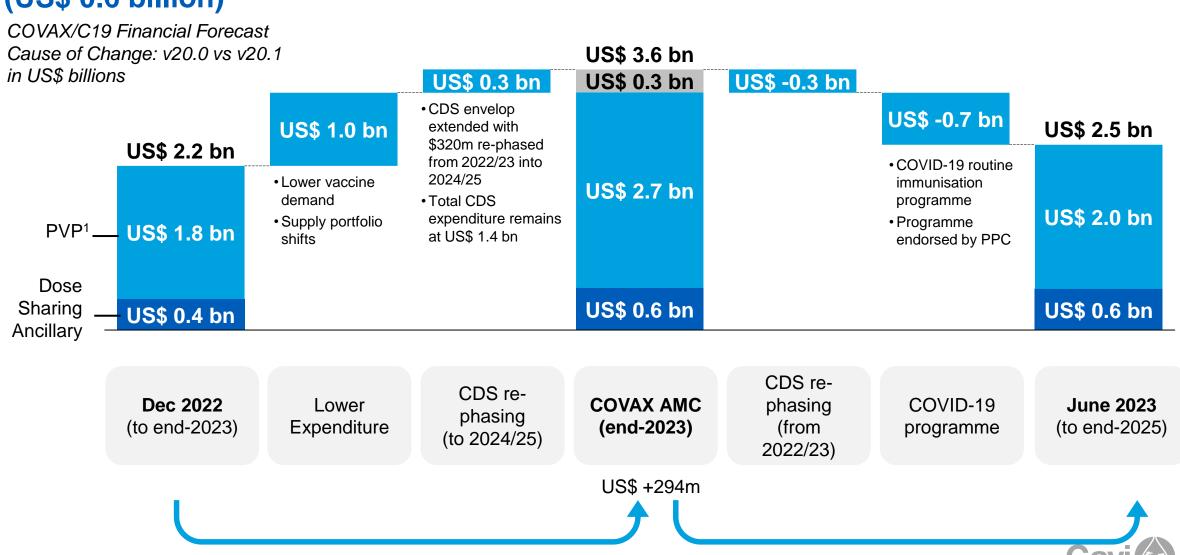
US\$ -75m





COVAX (2020-2025)

US\$ 2.5 billion remains available in the PVP (US\$ 2.0 billion) / Dose Share Ancillaries (US\$ 0.6 billion)



Forecast risks and opportunities (consolidated)

Risks

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 launches¹ 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

Opportunities

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



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 6.6	
	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

Gavi 6.0

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:

- **Note** 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) Note 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)** Approve 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 pool¹ (US\$ 2 bn) and dose sharing ancillary (US\$ 0.6 bn)
- AMC donors have discussed use of funds and will continue to review



¹Procurement 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 launches¹ 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 programmes¹

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



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 for future investments

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	(161)	0	10,219
\$10.4 bn			\$10.2 bn
10,196	(125)	39	10,110
\$10.2 bn			\$10.1 bn
183	(36)	(39)	109
\$0.2 bn			\$0.1 bn

2021-2025

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

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

Note: m = millions; bn = billions



COVAX AMC and COVID-19 Forecast

US\$ million, cash-flow basis

Doses (Volume)

Qualifying Resources

CDS Expenditure

CDS Rephase

Forecast Expenditure

Vaccine Expenditure

COVID-19 Programme

Dose Sharing Ancillary

Pandemic Vaccine Pool

2020-2023 2024-2025 2020-2025 Total COVAX + Prior Change **New COVAX** CDS C19 C19 Forecast v20.0 upon updating Forecast v20.1 Rephase **Programme** Forecast v20.1 (2024-2025) Dec 2022 Board estimates June 2023 Board (2024-2025)June 2023 Board 2,686 (675)2,010 120 2,130 12,477 12,481 12,481 \$12.5 bn \$12.5 bn \$12.5 bn 8,789 (1,001)7,788 7,788 711 711 1,443 1,443 (320)1,123 320 8,911 9,942 10,233 (1,322)320 711 , 26-27 Jun**\$8.9**2**bn** \$9.9 bn \$10.2 bn **Board Meetin** 424 151 575 (14)561 1.821 855 2,676 (697)1,979 (320)320 320 3,570 2,244 1,326 (320)(711)2,539 \$2.2 bn \$2.5 bn \$3.6 bn

Decisions for consideration by the boa (US\$m)		Board Decisions Approve COVID-19 Programme in 2024-25		\$711m			
	Not	e Rephased C	DS Disburseme	nt into 2024-25	\$320m (tin	ning only)	
In-Kind Res	sources (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



A-B=C Total

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

	2026-2030		
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8,489	(2,204)	6,285	
\$8.5 bn		\$6.3 bn	
308	2,165	2,473	
\$0.3 bn		\$2.5 bn	

Gavi 6.0

ncluded in Forecast Expenditure (as above), for Board Approval	6,285
Vaccines	3,024
Cash-based programmes	1,372
PEF	1,142
OpEx	748
Additional expenditure, not included in Forecast Expenditure (illustrative only)	4,618 - 5,239
Projected introduction of current programmes in new countries (balance of demand)	2,449
Vaccines	1,784
Cash-based programmes	665
Continuation of programmes, previously approved by the Board	1,360
Malaria (vaccines + cash-based)	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)	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)



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	 US\$ 60 m reduction in previous forecast additional US\$ 140m reduction reflected in updated forecast
Note CDS Extension \$320m into 2024/25	\$320m rephased 20/23 to 24/25	n/a	 No cost extension supported by the AMC Investors Group will extend implementation period of the current delivery funds until end 2025
C-19 Routine Programme 24/25	\$711m	n/a	 To be funded from the Pandemic Vaccine Pool contingent on sufficient funding confirmed by Board in June 2023
Hexavalent Programme	\$29m (\$0-62m)	\$357-\$430m	 Gavi 5.1 point forecast includes \$29m base demand scenario additional cost (to \$62m) for higher demand reported as a risk. Programme costs will be revised as demand crystallises. Gavi 6.0 approval contingent on Gavi 6.0 funding availability
VIS 18 unpausing (4 vaccines Hep B, DTP, Rabies, RSV)	\$0m (earliest launch assumed 2026)	\$108m	 Based on PPC guidance, further review required of sequencing and potential launches in Gavi 5.1 and related Secretariat and partner resources Recognised as risk in current forecast Gavi 6.0 approval contingent on Gavi 6.0 funding availability
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	 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



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 PVP	Pneumococcal conjugate vaccine. Also known as PCV.
	Pandemic Vaccine Pool. Pooled vaccine inventory to ensure faster outbreak response.
Rota SFA	Rotavirus vaccine Strategia Facus Argas (REF). Time limited investments to support transformation beyond business as usual activities to address paraieting inequalities.
TCA	Strategic Focus Areas (PEF). Time-limited investments to support transformation beyond business as usual activities to address persisting inequalities. 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 Forecast	Gavi Financial Forecast approved by the Board in December 2022 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.
VIGS	Vaccine Implementation Strategy. Gavi's prioritisation approach for new immunisation investments to inform next strategic cycle.
113	vaccine implementation enacegy. Cavits phoniciation approach for new infinitelisation investments to inform next strategic cycle.

