

Consolidated Financial Statements

December 31, 2022 and 2021

(With Independent Auditors' Report Thereon)



KPMG LLP Suite 2800 401 Union Street Seattle, WA 98101

Independent Auditors' Report

The Trustees
Bill & Melinda Gates Foundation:

Opinion

We have audited the consolidated financial statements of Bill & Melinda Gates Foundation (the Foundation), which comprise the consolidated statements of financial position as of December 31, 2022 and 2021, and the related consolidated statements of activities and cash flows for the years then ended, and the related notes to the consolidated financial statements.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of the Foundation as of December 31, 2022 and 2021, and the changes in its net assets and its cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are required to be independent of the Foundation and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with U.S. generally accepted accounting principles, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Foundation's ability to continue as a going concern for one year after the date that the consolidated financial statements are available to be issued.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the consolidated financial statements.



In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the consolidated financial statements, whether
 due to fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the
 consolidated financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that
 are appropriate in the circumstances, but not for the purpose of expressing an opinion on the
 effectiveness of the Foundation's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant
 accounting estimates made by management, as well as evaluate the overall presentation of the
 consolidated financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that
 raise substantial doubt about the Foundation's ability to continue as a going concern for a reasonable
 period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

KPMG LLP

Seattle, Washington May 12, 2023

Consolidated Statements of Financial Position

December 31, 2022 and 2021

(In thousands)

Assets	_	2022	2021
Cash	\$	173,396	145,421
Prepaid expenses and other assets		93,040	85,589
Beneficial interest in the net assets of Bill & Melinda Gates			
Foundation Trust (the Trust) (notes 3 and 4)		67,331,210	53,258,064
Program-related investment assets, net (note 6)		788,693	968,808
Property and equipment, net (note 7)		583,171	609,428
Operating lease right-of-use assets (note 12)	_	53,626	
Total assets	\$_	69,023,136	55,067,310
Liabilities and Net Assets			
Liabilities:			
Accounts payable	\$	39,025	33,577
Accrued and other liabilities		74,681	73,093
Operating lease liabilities (note 12)		61,409	_
Grants payable, net (note 9)		5,015,006	4,722,059
Program-related investment liabilities (note 6)	_	44,825	17,537
Total liabilities	_	5,234,946	4,846,266
Net assets:			
Without donor restrictions		63,768,326	50,163,121
With donor purpose restrictions	_	19,864	57,923
Total net assets	_	63,788,190	50,221,044
Total liabilities and net assets	\$_	69,023,136	55,067,310

See accompanying notes to consolidated financial statements.

Consolidated Statements of Activities

Years ended December 31, 2022 and 2021

(In thousands)

	_	2022	2021
Change in net assets without donor restrictions: Revenues and gains:			
Contributions and other income	\$	37,031	116,678
Programmatic investment income, net (note 2f)		63,649	375,205
Net assets released from restriction	_	48,996	53,902
Total revenues and gains	_	149,676	545,785
Expenses (note 8):			
Global programs		6,066,508	4,266,987
U.S. program		800,991	639,758
Other charitable programs		181,243	114,606
Programmatic support	_	55,015	70,427
Total program expenses		7,103,757	5,091,778
Management and general expenses	_	320,785	268,657
Total expenses	_	7,424,542	5,360,435
Change in net assets without donor restrictions, before beneficial interest	_	(7,274,866)	(4,814,650)
Impact of beneficial interest in the Trust:			
Contributions from the Trust (note 3)		6,806,925	6,131,700
Change in net assets of the Trust (notes 3 and 4)	_	14,073,146	3,314,191
Total impact of beneficial interest	_	20,880,071	9,445,891
Change in net assets without donor restrictions	_	13,605,205	4,631,241
Change in net assets with donor purpose restrictions:			
Contributions		10,937	23,325
Net assets released from restriction	_	(48,996)	(53,902)
Change in net assets with donor purpose restrictions	_	(38,059)	(30,577)
Change in total net assets		13,567,146	4,600,664
Net assets, beginning of year	_	50,221,044	45,620,380
Net assets, end of year	\$ _	63,788,190	50,221,044

See accompanying notes to consolidated financial statements.

Consolidated Statements of Cash Flows

Years ended December 31, 2022 and 2021

(In thousands)

	_	2022	2021
Cash flows from operating activities:			
Cash received:			
Contributions from the Trust	\$	6,806,925	6,131,700
Contributions from donors, without restrictions		29,260	109,496
Contributions from donors, with restrictions		17,337	27,708
Other cash received		36,138	88,400
Cash paid:			
Grants		(5,633,314)	(5,474,159)
Direct charitable support		(583,067)	(611,101)
Compensation and benefits		(558,486)	(525,182)
Other expenses		(303,983)	(201,231)
Excise taxes	-	(3,405)	(6,495)
Net cash used in operating activities	_	(192,595)	(460,864)
Cash flows from investing activities:			
Cash received:			
Proceeds from sale and maturities of program-related			
investments		410,842	584,947
Cash paid:			
Funding of program-related investments		(167,576)	(107,404)
Purchases of property and equipment	_	(22,696)	(29,904)
Net cash provided by investing activities	_	220,570	447,639
Net increase (decrease) in cash		27,975	(13,225)
Cash, beginning of year	-	145,421	158,646
Cash, end of year	\$	173,396	145,421

See accompanying notes to consolidated financial statements.

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

(1) Organization

Bill & Melinda Gates Foundation (the Foundation) is a tax-exempt private foundation that works to reduce inequity across the globe. In developing countries, it focuses on improving people's health and giving them the chance to lift themselves out of hunger and extreme poverty. In the United States, it seeks to ensure that all people – especially those with the fewest resources – have access to the opportunities they need to succeed in school and life.

(a) Strategic Priorities

(i) Global Programs

The Foundation works with grantees and partner organizations to address critical health and development priorities – from infectious disease to agricultural development and financial services – to benefit the world's poorest people. The Foundation invests in advances in research and development as well as innovative approaches to delivering interventions to solve some of the challenges that prevent people in the poorest countries from thriving.

Gates Philanthropy Partners (GPP), a 501(c)(3) public charity, was formed for the purpose of providing donors with a cost-effective, efficient vehicle to co-fund with the Foundation in high impact global health, development, gender equality and U.S. programs. As the Foundation is the single member of GPP, its financial statements have been consolidated with the accompanying consolidated financial statements.

Bill & Melinda Gates Medical Research Institute (Gates MRI), a nonprofit medical research organization co-located in the Boston and Seattle, was formed for the purpose of researching and developing medical interventions for diseases and disorders that disproportionately impact the poor in low and middle-income countries. As the Foundation is the single member of Gates MRI, its financial statements have been consolidated with the accompanying consolidated financial statements.

Bill & Melinda Gates Agricultural Innovations (Gates Ag One), a nonprofit limited liability company located in the St. Louis metropolitan area, was formed to accelerate the development of innovations supported by the Foundation's Agricultural Development team. It works with diverse partners to enable the advancement of resilient, yield enhancing seeds and traits globally. As the Foundation is the single member of Gates Ag One, its financial statements have been consolidated with the accompanying consolidated financial statements.

(ii) U.S. Program

In the United States, the primary focus is on ensuring that all students – especially Black, Latino, and low-income students – have an opportunity to earn a degree or credential that prepares them for a successful career and life. The program seeks to increase access to better information and tools needed to tackle barriers to opportunity and to develop economic mobility strategies at the community, state and national levels, particularly in Washington State, where the Gates family has lived for generations and where the Foundation is based.

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Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

The Foundation is organized as a charitable trust, and operates in Seattle, Washington with regional offices in Washington, D.C.; Beijing, China; London, U.K.; Addis Ababa, Ethiopia; Abuja, Nigeria; Johannesburg, South Africa; New Delhi, India; and Berlin, Germany. The Foundation's Trustees are Bill Gates and Melinda French Gates. The Foundation's board is comprised of five independent members and the CEO.

The Foundation is funded by grants received from Bill & Melinda Gates Foundation Trust (the Trust) as explained in note 3, *Related Parties*. The primary role of the Trust is to manage the investment assets and fund the Foundation, as necessary, to achieve the Foundation's charitable goals.

IRIS Holdings, LLC (IRIS), a single-member limited liability company, was formed for the purpose of purchasing land for the Foundation's campus and constructing and owning the headquarters. As the Foundation was the single member of IRIS, its financial statements have been consolidated with the accompanying consolidated financial statements. IRIS was dissolved in 2022, and all of its holdings were transferred to the Foundation. The dissolution had no impact to the consolidated financials.

(2) Summary of Significant Accounting Policies

(a) Basis of Financial Presentation

The accompanying consolidated financial statements have been prepared on the accrual basis of accounting and include the accounts of its wholly owned subsidiaries GPP, Gates MRI, Gates Ag One, and IRIS. All significant intercompany transactions and balances have been eliminated in consolidation.

The Foundation recognizes unconditional promises to give as revenue in the period received. Contributions with associated conditions are recorded as revenue when the conditions are met. Contributions, net assets, and changes therein are classified and reported based on the existence or absence of donor-imposed restrictions. As of December 31, 2022 and 2021, certain of the Foundation's net assets are classified as with donor-imposed restrictions. These amounts represent contributions that are limited in use in accordance with donor purpose restrictions.

(b) Cash

Cash consists of U.S. and foreign currencies.

(c) Program-Related Investments (PRIs)

The Foundation makes PRIs in other organizations to achieve charitable purposes in alignment with the Foundation's strategies. These investments are primarily comprised of loans, equity investments and guarantees.

Loan PRIs consist of loans outstanding bearing a below-market interest rate in either a senior or subordinated position. Loans are measured at fair value at inception to determine if a contribution element exists. Loans are recorded on a net basis to reflect a discount on loan receivable (if a contribution element exists) or a reasonable loss reserve. The loss reserve estimate is reviewed on an

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(In thousands)

annual basis and adjusted if collectability risk has significantly changed based on the Foundation's understanding of the borrower's financial health and/or payment history.

Equity PRIs include both direct investments and investments in equity funds. Equity investments are recorded using one of the following methods of accounting: fair value, equity, or the measurement alternative, depending on the facts and circumstances of the agreement. To arrive at the recorded values under the fair value method, the Foundation utilizes readily determinable fair values, practical expedients, or industry benchmarks to estimate fair value. The practical expedient used by the Foundation to value certain PRI equity funds is the Net Asset Value (NAV). In some instances, the NAV may not equal the fair value that would be calculated under fair value accounting standards.

Under the equity method, the Foundation obtains regular valuations as well as audited financial statements to determine the adjustment required to revalue its share of gains and losses on its investments.

The measurement alternative is used for certain equity investments without a readily determinable fair value that do not qualify for the equity method. Under this method, the Foundation recognizes the cost of its investment as an asset, adjusts for any changes resulting from observable price changes for identical or similar investments of the same issuer, and evaluates the investment annually for impairment.

The Foundation records unrealized gains or losses throughout the life of equity investments and realized gains or losses upon liquidation or sale, which are included within programmatic income, net on the consolidated statements of activities.

Guarantees are recorded as a liability at the larger of the smallest amount within the Foundation's probable loss range or the fair value of the guarantee to the recipient. The fair value to the recipient is equivalent to what it would likely have had to pay if it entered into the transaction in the open market. Guarantees are measured at inception and amortized over the life of the arrangement using a systematic and rational method.

(d) Fair Value

The Foundation applies fair value accounting for all financial assets and liabilities that are recognized at fair value in the consolidated financial statements. In determining the fair value of PRIs, the Foundation utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs to the extent possible. The Foundation determines fair value based on assumptions that market participants would use in pricing an asset or a liability in the principal or most advantageous market. When considering market participant assumptions in fair value measurements, the following fair value hierarchy distinguishes between observable and unobservable inputs, which are characterized in one of the following levels:

Level 1 Inputs: Unadjusted quoted prices in active markets for identical assets or liabilities accessible to the reporting entity at the measurement date

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(In thousands)

- Level 2 Inputs: Valuations based on observable inputs (other than Level 1 prices) such as quoted prices for similar assets at the measurement date; quoted prices in markets that are not active; or other inputs that are observable, either directly or indirectly
- Level 3 Inputs: Valuations based on inputs that are unobservable and significant to the overall fair value measurement and involve management judgment

(e) Property and Equipment

Property and equipment are recorded at cost and depreciated on a straight-line basis over the estimated useful lives of the respective assets or amortized over the terms of the respective leases, as follows:

Computer hardware and software 3 years
Vehicles 5 years
Furniture and fixtures 7 years
Building components 3–30 years
Building 40 years

whichever is shorter

The Foundation annually reviews the property and equipment records for impairment of value and records any adjustments necessary to reflect material impacts in value.

(f) Programmatic Investment Income, Net

Programmatic investment income, net is comprised of net realized and unrealized gains and losses on PRIs and interest income.

(g) Grant Expense

Grant expense is recognized in the period the grant is countersigned, provided the grant is not subject to future donor-imposed conditions. Conditional grants are recognized as grant expense and as a grant payable in the period in which the grantee meets the terms of the conditions. Grants payable that are expected to be paid in future years are recorded at the present value of expected future payments. On December 31, 2022 and 2021, grants payable were discounted using the year-end risk-free rate for each year grants were made, which ranged from 0.17% to 4.73%.

(h) Self-Insurance

The Foundation uses a combination of insurance and self-insurance mechanisms to provide for potential liabilities. Liabilities associated with the risks that are retained by the Foundation are not discounted and are estimated, in part, by considering historical claims experience and evaluations of outside experts, demographic factors, severity factors, and other actuarial assumptions. The estimated accrual for these liabilities could be affected if future occurrences and claims differ from these assumptions and historical trends. As of December 31, 2022 and 2021, the self-insurance liability,

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December 31, 2022 and 2021

(In thousands)

which is specific to employee healthcare benefits, was \$5,262 and \$4,060, respectively, and is included in accrued and other liabilities in the consolidated statements of financial position.

(i) Contributed Services

Contributed services are recognized if the services received either create or enhance long-lived assets, or require specialized skills, are provided by individuals possessing those skills, and would typically need to be purchased if not provided by donation. For the years ended December 31, 2022 and 2021, contributed services totaled \$7,336 and \$5,490, respectively, and are included in contributions and other income in the consolidated statements of activities. Contributed services are valued at the fair market rates parties paid for the services they donated.

(j) Contributions and Bequests from Unrelated Parties

The Foundation accepts contributions and bequests from unrelated parties. From time to time, the Foundation is notified that it has been named as the beneficiary in the estate of certain individuals under revocable agreements. Such amounts are recorded as contributions upon the passing of the donor and become irrevocable.

(k) Presentation of Expenses on the Consolidated Statements of Activities

The costs of providing support to the various programs and other activities have been allocated between global programs, U.S. program, other charitable programs, and programmatic support. Other administrative costs related to operational support and activities have been allocated to management and general expenses.

(I) Tax-Exempt Status

The Foundation is exempt from federal income taxes under Section 501(c)(3) and is classified as a private foundation under Section 509(a) of the Internal Revenue Code. The Foundation is subject to federal excise taxes.

(m) Use of Estimates

The preparation of the consolidated financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Significant estimates include the valuation of PRI guarantees, discounting the allowance for loan PRIs, and the valuation of equity PRI investments.

(n) Reclassifications

Certain reclassifications have been made to global programs expense and management and general expense in 2021 to conform to the presentation of the 2022 financial information.

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

(o) Recent Accounting Pronouncements

In February 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2016-02, *Leases* (Topic 842): To increase transparency and comparability among organizations by recognizing lease assets and lease liabilities on the statements of financial position and disclosing key information about leasing arrangements. The ASU is effective for annual periods beginning after December 15, 2021, for not-for-profit entities, with early adoption permissible. The Foundation adopted this guidance effective January 1, 2022, recording operating right-of-use assets and operating lease liabilities of \$56,710 and \$65,854, respectively, for leases greater than twelve months.

In September 2020, the FASB issued ASU 2020-07, *Not-for-Profit Entities* (Topic 958): *Presentations and Disclosures by Not-for-Profit Entities for Contributed Nonfinancial Assets*, which amends the accounting guidance to increase the transparency of contributed nonfinancial assets for not-for-profit entities through enhancements to presentation and disclosure. The ASU is effective for annual periods beginning after June 15, 2021, for the Foundation, with early adoption permissible. The Foundation adopted this guidance effective January 1, 2022 with no material impact to the consolidated financial statements.

In June 2016, the FASB issued ASU 2016-13, *Financial Instruments – Credit Losses (Topic 326)*, which amends the accounting guidance on the impairment of financial instruments. The ASU adds an impairment model to U.S. GAAP known as current expected credit loss (CECL), which is based upon expected losses rather than incurred losses. Under the new guidance, an entity recognizes as an allowance its estimate of expected credit losses, which the FASB believes will result in more timely recognition of such losses. The ASU is effective for annual periods beginning after December 15, 2022, for not-for-profit entities, with early adoption permissible. Adoption of this standard is not expected to have a material impact on the consolidated financial statements.

(3) Related Parties

The Foundation engages in charitable activities that are funded by a related party, the Trust. The Trust holds and manages investment assets, and makes grants to the Foundation as necessary, to carry out the Foundation's charitable goals. Neither entity controls the other; however, they share the same Trustees. In 2022 and 2021, the Trust made grants to the Foundation totaling \$6,806,925 and \$6,131,700, respectively.

(4) Beneficial Interest in Net Assets of Bill & Melinda Gates Foundation Trust

The legal documents that formed the Trust obligate it to fund the Foundation in whatever dollar amounts are necessary to accomplish the Foundation's charitable purposes. This means that the Foundation has the legal right to demand any amount, up to the full net assets of the Trust, to achieve the Foundation's charitable goals. Because of the Foundation's legal right to call upon the assets of the Trust, the consolidated financial statements for the Foundation reflect a \$67,331,210 and 53,258,064 beneficial interest in the net assets of the Trust as of December 31, 2022 and 2021, respectively. That interest is adjusted annually to reflect the changes in the net assets of the Trust and amounts transferred to the Foundation during the reporting period.

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

The total changes in beneficial interest in the net assets of the Trust for the years ended December 31, 2022 and 2021 are summarized as follows:

	 2022	2021
Beginning balance	\$ 53,258,064	49,943,873
Change in the net assets of the Trust before contributions		
to the Foundation	20,880,071	9,445,891
Trust contributions to the Foundation	 (6,806,925)	(6,131,700)
Ending balance	\$ 67,331,210	53,258,064

(5) Liquidity

The Foundation's financial assets available to meet cash needs for general expenditures within one year of the dates of the statements of financial position include:

	_	2022	2021
Cash	\$	173,396	145,421
Beneficial interest in the net assets of the Trust		67,331,210	53,258,064
Other financial assets, net		185,371	296,067
Available financial assets	\$	67,689,977	53,699,552

The Foundation structures its financial assets to be available and liquid as its general expenditures, liabilities, and other obligations come due. Although the Foundation does not intend to liquidate assets other than for amounts needed for general expenditures budgeted during the year, these amounts could be made available if necessary. The Foundation's available financial assets exclude certain assets that the Foundation would not be able to liquidate within one year of the dates of the statements of financial position. As described in note 4, due to the Foundation's legal right to call upon the net assets of the Trust, the beneficial interest in the net assets of the Trust has been included above as an available financial asset. All net assets of the Trust are considered available to meet cash needs for general expenditures within one year of the dates of the statements of financial position.

(6) Program-Related Investments (PRI)

PRIs are strategic investments, beyond grants, made by the Foundation for the specific objective of furthering the Foundation's charitable purpose. The production of income is not the primary driver of a PRI. The Foundation entered into eleven new PRI investments in 2022 and five in 2021. The PRI portfolio

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December 31, 2022 and 2021

(In thousands)

includes loans to support the growth of key partners or institutions, equity investments to promote innovation and scale, and guarantees to address structural challenges within markets.

(a) Loan PRIs

The Foundation's loan portfolio includes both loans and convertible loans invested in not-for-profit and private sector entities. The majority of these loans are in support of its global strategies focusing on developing countries. They enable partner organizations to invest in increasing agricultural productivity and expand affordable access to safe vaccines and other essential health supplies. The Foundation has also made loans in support of its U.S. strategies, providing low-cost capital support for charter school facilities. Interest payments are due on the outstanding loan amounts at interest rates generally ranging between 0% and 8%. Repayment of the outstanding loan amounts is scheduled through 2034.

The loans are summarized in the table below for the years ended December 31, 2022 and 2021 as follows:

	 2022	2021
Loan receivable, gross beginning of year	\$ 389,558	393,938
Additional loans	47,692	7,300
Principal repayments	(157,384)	(11,416)
Realized loss on loans	 (1,718)	(264)
Gross subtotal, loans	278,148	389,558
Interest receivable	 2,469	581
Loans and interest receivable, subtotal	280,617	390,139
Less discount and uncollectible allowance	 (19,129)	(18,604)
Loan receivable, net end of year	\$ 261,488	371,535

(b) Equity PRIs

The Foundation's equity portfolio includes direct equity investments as well as investments in equity funds. The majority of these equity investments are in support of global strategies focusing on developing countries, which include investing in novel vaccine and therapeutic platforms, developing improved diagnostics, and strengthening agriculture and health delivery systems. The Foundation has

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

also made equity investments in support of U.S. education. The total change in equity investments for the years ended December 31, 2022 and 2021 is summarized as follows:

	 2022	2021
Equity investment amount, gross beginning of year Additional investments Return of capital Realized loss	\$ 463,392 116,534 (36,160) (67,928)	466,898 87,179 (90,685)
Equity investment amount, gross end of year	 475,838	463,392
Cumulative valuation adjustments: Unrealized gain	 51,367	133,881
Equity investment amount, net end of year	\$ 527,205	597,273

The Foundation has recorded certain of its equity investments at fair value, totaling \$193,638 and \$319,648 on December 31, 2022 and 2021, respectively. As of December 31, 2022 and 2021, the Foundation has PRIs in equity funds which have been valued using NAV as a practical expedient with total fair values of \$141,275 and \$124,277, respectively. Unfunded commitments related to equity funds as of December 31, 2022 were \$45,282. The majority of equity PRIs at fair value include observable inputs considered to be Level 1 per the fair value hierarchy.

(c) Guarantee PRIs

The Foundation's guarantee portfolio includes financial, procurement backstop, and volume guarantees. The majority of these guarantees are in support of its global strategies, enabling accessibility and affordability of vaccines and health commodities in developing countries. Guarantee agreements and the associated commitments extend through 2030.

The Foundation's guarantee investments are summarized in the tables below for the years ended December 31, 2022 and 2021:

	Fotal gross exposure ecember 31, 2021	New commitments in 2022	Commitments satisfied in 2022	Total gross exposure December 31, 2022	Sub- guarantee amounts	Net exposure December 31, 2022	Value of guarantee liability
Guarantee investments: Procurement backstop Volume	\$ 100,000 34,400	 148,650	 (25,500)	100,000 157,550	<u> </u>	100,000 140,555	7,000 37,825
Total guarantees	\$ 134,400	148,650	(25,500)	257,550	(16,995)	240,555	44,825

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(In thousands)

		Total gross exposure December 31, 2020	New commitments in 2021	Commitments satisfied in 2021	Total gross exposure December 31, 2021	Sub- guarantee amounts	Net exposure December 31, 2021	Value of guarantee liability
Guarantee investments: Financial and Backstop Volume	\$	121,408 648,840	35,000 8,900	(56,408) (623,340)	100,000 34,400		100,000 21,650	7,000 10,537
Total guarantees	\$_	770,248	43,900	(679,748)	134,400	(12,750)	121,650	17,537

(7) Property and Equipment

At December 31, 2022 and 2021, property and equipment consisted of the following:

	_	2022	2021
Land	\$	93,945	93,945
Construction-in-progress and other		2,078	12,761
Buildings		614,465	597,692
Computer hardware and software		118,608	105,712
Furniture, fixtures and other		25,265	23,045
Leasehold improvements	_	61,950	64,967
		916,311	898,122
Less accumulated depreciation and amortization	_	(333,140)	(288,694)
Property and equipment, net	\$_	583,171	609,428

(8) Analysis of Expenses

The Foundation's functional expenses, displayed by natural expense classification, for the years ended December 31, 2022 and 2021 are summarized in the tables below. The tables list all expenses on an accrual basis.

_		Program e		Total		
December 31, 2022	Global programs	U.S. program	Other charitable programs	Programmatic support	Management and general	expense by natural classification
Grants \$ Direct charitable contracts	5,181,798 465,870	658,546 92,145	99,191 41,939			5,939,535 599,954
Total	5,647,668	750,691	141,130	_	_	6,539,489
Compensation and benefits Other support and	340,320	45,905	30,919	46,234	98,224	561,602
administrative	78,520	4,395	9,194	8,781	222,561	323,451
Total \$	6,066,508	800,991	181,243	55,015	320,785	7,424,542

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December 31, 2022 and 2021

(In thousands)

			Program (Total		
	_			Other			expense
December 31, 2021	_	Global programs	U.S. program	charitable programs	Programmatic support	Management and general	by natural classification
Grants	\$	3,419,514	506,818	48,103	_	_	3,974,435
Direct charitable contracts	_	492,859	86,498	31,943			611,300
Total		3,912,373	593,316	80,046	_	_	4,585,735
Compensation and benefits Other support and		319,895	44,934	29,341	44,009	86,759	524,938
administrative	_	34,719	1,508	5,219	26,418	181,898	249,762
Total	\$_	4,266,987	639,758	114,606	70,427	268,657	5,360,435

Grants and direct charitable contracts are charitable costs expended for the benefit of others. Other support and administrative expenses relate to activities that support the grant-making process as well as administrative operational costs. Certain employee benefit expenses are allocated across functional groups based on headcount.

Subsidiary entity expenses included in the Foundation's consolidated financial statements are summarized by functional category and natural expense classification below:

		December 31, 2022			December 31, 2021			
		GPP	Gates Ag One	Gates MRI	GPP	Gates Ag One	Gates MRI	
Grants Direct charitable contracts Compensation and benefits Other support and	\$	31,130 319 —	23,359 4,759 —	74,594 34,627	60,908 555 —	2,671 3,240 —	 55,503 26,464	
administrative		127	414	14,319	232	159	9,263	
Total global programs		31,576	28,532	123,540	61,695	6,070	91,230	
Compensation and benefits Other support and		_	6,736	8,102	_	4,038	8,022	
administrative		48	7,800	5,558	23	3,939	5,863	
Total managemer & general	nt	48	14,536	13,660	23	7,977	13,885	
Total	\$	31,624	43,068	137,200	61,718	14,047	105,115	

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

(9) Grants Payable and Conditional Grant Commitments

On December 31, 2022 and 2021, grants payable totaled \$5,288,849 (discounted to \$5,015,006) and \$4,940,351 (discounted to \$4,722,059), respectively. Grants commitments subject to conditions not included in grants payable were \$3,173,530 and \$3,390,683, as of December 31, 2022 and 2021 respectively. Grants payable and obligation activity consisted of the following:

	_	2022	2021
Grants payable balance, beginning of year	\$	4,940,351	6,384,718
Current year activity:			
New and supplemental grants		5,840,699	6,147,402
Change in commitments subject to conditions		217,153	(2,009,440)
Payments		(5,633,314)	(5,474,159)
Grant amendments and contingencies	_	(76,040)	(108,170)
Grants payable balance, end of year		5,288,849	4,940,351
Grant commitments subject to conditions	_	3,173,530	3,390,683
Grants obligations, end of year	\$	8,462,379	8,331,034

As of December 31, 2022, based on the specific grant agreements, grants payable are expected to be paid in the following years:

2023	\$	2,202,500
2024		1,200,382
2025		466,895
2026		407,594
2027		721,999
Thereafter	_	289,479
		5,288,849
Less discount to reflect grant payable at		
present value	_	(273,843)
Grants payable, net	\$_	5,015,006

(10) Retirement Plan

In 2022 and 2021, the Foundation offered three Retirement Plans for the benefit of its employees: a 403(b) plan, 401(a) plan, and a 457(b) plan. The 457(b) plan allows for additional executive deferrals subject to annual limitations.

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

The 403(b) retirement plan covers employees meeting certain qualifications. Under the terms of the plan, employees are allowed to contribute up to 100% of pretax annual compensation, as defined in the plan, and subject to annual limitations imposed by the Internal Revenue Code.

The 401(a) retirement plan covers employees meeting certain qualifications. Under the terms of the plan, the Foundation contributes 15% of employee-eligible plan compensation subject to annual limitations. Employees are immediately vested in employer contributions. Employer contributions to the 401(a) retirement plan relating to the years ended December 31, 2022 and 2021 totaled \$50,804 and \$47,740, respectively.

(11) Federal Excise Taxes

The Foundation is subject to federal excise taxes imposed on private foundations. Excise tax is imposed on net investment income, as defined under federal law, which includes interest, dividends, and net realized gains on the sale of investments. The Foundation provided for excise taxes at the 1.39% excise tax rate for the years ended December 31, 2022 and 2021. The current portion of excise tax expense was \$1,673 and \$7,026 for the years ended December 31, 2022 and 2021, respectively.

(12) Commitments and Contingencies

(a) Lease Commitments

The Foundation has operating and short-term leases for office buildings and facilities with remaining terms expiring at various dates through 2029, some of which have options to extend the leases up to 5 years. The Foundation determines if contracts contain a lease by assessing if the agreement conveys the right to control identified assets over a period time.

Information related to operating leases as of December 31, 2022 presented on the consolidated statement of financial position was as follows:

Operating lease right-of-use assets	\$	53,626
Operating lease liabilities		61,409
Weighted average remaining lease term in yea	rs	7.9 years
Weighted average discount rate		1.9 %
Components of lease expense for the year ended December 31, 2022 were as follows:		
Operating lease expense	\$	11,011
Short term lease expense	_	396
	\$ _	11,407

Lease expense for the years ended December 31, 2022 and December 31, 2021 totaled \$11,407 and \$11,212, respectively.

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

Lease payments presented in cash flows from operations: other expenses for the year ended December 31, 2022 were as follows:

Operating cash flows from operating leases	\$ 11,858
Operating cash flows from short term leases	153
Total cash flows	\$ 12,011

Future lease maturities related to operating leases as of December 31, 2022 are as follows:

2023	\$	9,988
2024		10,115
2025		8,863
2026		8,623
2027		8,825
Thereafter	_	20,243
Total lease payments		66,657
Less imputed interest		(5,248)
Total operating lease liabilities	\$_	61,409

Future minimum lease payments related to leases as of December 31, 2021, before the adoption (ASU) No. 2016-02, *Leases* (Topic 842) were as follows:

2022		\$ 9,868
2023		9,630
2024		7,810
2025		7,548
2026		7,788
Thereafter		 22,736
	Total lease commitments	\$ 65,380

(b) Legal Matters

In the ordinary course of business, the Foundation is subject to certain legal actions. In the opinion of management, such matters will not have a material effect on the financial position of the Foundation.

Notes to Consolidated Financial Statements

December 31, 2022 and 2021

(In thousands)

(13) Subsequent Events

The Foundation evaluated subsequent events from December 31, 2022 through May 12, 2023, the date on which the consolidated financial statements were available to be issued and determined that no additional disclosures are required.