

QIAGEN exceeds outlook for fourth quarter and full-year 2022 with 14% CER sales growth in FY 2022 from non-COVID product groups

- Q4 2022: Net sales of \$498 million (-14% at actual rates, -9% at constant exchange rates, CER); diluted EPS of \$0.39 and adjusted diluted EPS of \$0.53
 - Net sales at CER of \$531 million vs. outlook for at least \$520 million CER, adjusted diluted EPS of \$0.55 CER vs. outlook for at least \$0.50 CER
 - 15% CER growth in non-COVID product portfolio to \$432 million
- Full-year 2022: Net sales decline 5% (0% CER) to \$2.14 billion; diluted EPS of \$1.84 and adjusted diluted EPS of \$2.38 (\$2.46 CER) - results exceed outlook
 - 14% CER growth in non-COVID product portfolio to \$1.67 billion
 - Operating cash flow rises 12% to \$715 million; free cash flow up 30% to \$586 million
- 2023 outlook initiated for at least \$2.05 billion net sales CER, including double-digit CER growth in non-COVID products vs. 2022; adj. diluted EPS of at least \$2.10 CER

Venlo, The Netherlands, February 7, 2023 – QIAGEN N.V. (NYSE: QGEN; Frankfurt Prime Standard: QIA) announced results for the fourth quarter and full-year 2022.

Net sales for Q4 2022 declined 14% to \$498 million from Q4 2021. Sales at CER were \$531 million, a decline of 9% and above the outlook for at least \$520 million CER. These results were primarily driven by 15% CER growth in the non-COVID-19 portfolio to \$432 million. COVID-19 product group sales fell 61% CER to \$66 million amid significantly reduced demand. Adjusted diluted earnings per share (EPS) were \$0.53 (\$0.55 CER), and ahead of the outlook for at least \$0.50 CER.

QIAGEN has initiated its full-year 2023 outlook for net sales of at least \$2.05 billion CER and adjusted diluted EPS of at least \$2.10 CER. This is based on expectations for ongoing double-digit CER growth in the non-COVID product groups, while expecting a decline in COVID-19 product group sales.

"Our solid results for the fourth quarter of 2022 closed out another year with a strong performance driven by continued execution in double-digit CER sales growth of our non-COVID product groups coupled with delivering on improvements in our Sample to Insight portfolio," said Thierry Bernard, Chief Executive Officer of QIAGEN N.V. "We saw broad-based strength during 2022 across our balanced activities serving customers in Life Sciences and Molecular Diagnostics and in many countries around the world. We are especially pleased with the progress in our Five Pillars of Growth strategy, which also involves focusing our portfolio on areas with significant growth potential. We have positioned QIAGEN to navigate a volatile macro environment in 2023 and continue to focus on the growth of the non-COVID product portfolio that positions QIAGEN well for the future."

Roland Sackers, Chief Financial Officer of QIAGEN N.V., said: "We are pleased to have delivered another year of solid sales trends and profitability in 2022, which provide a foundation for achieving our goals for 2023. We have made progress in strengthening our business – in particular by expanding production capacity, adding menu to our instruments and broadening our geographic presence – while also supporting our employees with one-time payments for high inflation. We will continue our disciplined capital allocation strategy in 2023. This involves leveraging our strong cash flow to invest in initiatives across QIAGEN, while also evaluating opportunities to create value through targeted acquisitions – such as our recent acquisition of Verogen in human identification and forensics – as well as other ways to increase returns to shareholders."

Fourth quarter and full-year 2022 results

Key figures

In \$ millions		Q4		FY			
(Except EPS and diluted shares)	2022	2021	Change	2022	2021	Change	
Net sales	498	582	-14%	2,142	2,252	-5%	
Net sales - CER	531		-9%	2,262		0%	
Operating income	105	173	-40%	531	630	-16%	
Adjusted operating income	135	199	-32%	656	755	-13%	
Net income	89	129	-31%	423	513	-17%	
Adjusted net income	122	171	-29%	547	614	-11%	
Diluted EPS	\$0.39	\$0.56	-30%	\$1.84	\$2.21	-17%	
Adjusted diluted EPS	\$0.53	\$0.74	-28%	\$2.38	\$2.65	-10%	
Adjusted diluted EPS - CER	\$0.55		-26%	\$2.46		-7%	
Diluted shares (in millions)	230	232		230	232		

Please refer to accompanying tables for reconciliation of reported to adjusted figures. Tables may have rounding differences. Percentage changes are to prior-year periods.

Sales by product type, customer class and non-COVID/COVID-19 product groups

		Q4				FY			
	2022 sales (In \$ m)	2021 sales (In \$ m)	% change	% CER change	2022 sales (In \$ m)	2021 sales (In \$ m)	% change	% CER change	
Consumables and related revenues	433	517	-16%	-11%	1,889	1,986	-5%	0%	
Instruments	65	65	0%	+6%	253	265	-5%	+1%	
Molecular Diagnostics	258	313	-18%	-12%	1,126	1,144	-2%	+5%	
Life Sciences	240	269	-11%	-5%	1,015	1,108	-8%	-4%	
Non-COVID product groups	432	400	+8%	+15%	1,672	1,547	+8%	+14%	
COVID-19 product groups	66	183	-64%	-61%	470	704	-33%	-29%	

Tables may have rounding differences. Percentage changes are to prior-year periods.

- Sales: Non-COVID product group sales rose 15% CER in Q4 2022 over the year-ago period due to underlying double-digit CER growth in consumables and related revenues as well as solid growth from instrument sales. Both the Molecular Diagnostics and Life Science customer classes delivered double-digit CER sales growth excluding COVID product groups for Q4 2022 over the prior-year period. For FY 2022, net sales at CER were largely unchanged from 2021, led by 14% CER growth in non-COVID product groups but a 29% CER decline in COVID-19 product group sales. FY 2022 sales also exceeded the outlook for about \$2.25 billion CER. Adverse currency movements reduced results by five percentage points for Q4 and FY 2022 over the prior-year periods.
- Operating income: Q4 2022 operating income margin was 21.0% of sales compared to 29.7% in the year-ago period. The adjusted operating income margin was 27.1% compared to 34.2% in Q4 2021, reflecting ongoing investments into R&D and commercialization initiatives that were accelerated during the second half of 2022. Results in 2022 also included one-time payments to employees due to the high-inflation environment. For FY 2022, the adjusted operating income margin was 30.6% compared to 33.5% in 2021, and absorbing the decline in sales over 2021 amid continued investments to capture future growth prospects.

• EPS: Diluted EPS was \$0.39 per share in Q4 2022 compared to \$0.56 in the same period of 2021. Adjusted diluted EPS of \$0.53 (\$0.55 CER) was ahead of the outlook for at least \$0.50 CER. For FY 2022, adjusted diluted EPS was \$2.38 (\$2.46 CER) and above the outlook for at least \$2.40 CER, compared to \$2.65 in 2021.

Sales by product groups

		Q4				FY				
	2022 sales (In \$ m)	2021 sales (In \$ m)	% change	% CER change	2022 sales (In \$ m)	2021 sales (ln \$ m)	% change	% CER change		
Sample technologies	171	218	-22%	-16%	797	851	-6%	-1%		
Diagnostic solutions	170	173	-2%	+4%	661	639	+3%	+9%		
Of which QuantiFERON	82	74	+11%	+15%	330	281	+17%	+21%		
Of which QIAstat-Dx	26	23	+14%	+21%	88	75	+17%	+24%		
Of which NeuMoDx	20	27	-27%	-21%	83	105	-20%	-14%		
Of which Other	43	49	-14%	-6%	160	178	-10%	-4%		
PCR / Nucleic acid amplification	81	110	-27%	-22%	391	434	-10%	-6%		
Genomics / NGS	59	62	-5%	+2%	225	245	-8%	-3%		
Other	17	19	-10%	+2%	68	83	-18%	-6%		

Tables may have rounding differences. Percentage changes are to prior-year periods.

- Sample technologies: Q4 2022 sales in the non-COVID product groups rose at a high-single-digit CER rate over the year-ago period, supported by higher sales of both consumables and instruments. Key drivers were ongoing healthy global demand for DNA-based kits amid increasing levels of lab work during 2022. Overall sales declined 16% CER due to the anticipated sharp decline in COVID-19 sales over Q4 2021. For FY 2022, non-COVID product group sales rose at a mid-single-digit CER rate and represented a large majority of full-year results.
- Diagnostic solutions: Non-COVID product groups delivered double-digit CER growth in Q4 2022 ahead of the overall 4% CER growth that more than absorbed lower COVID-19 product group sales. QuantiFERON-TB maintained a solid double-digit CER pace in 2022, generating 21% CER growth over FY 2021 on continued conversion of the latent TB market from the traditional skin test. QIAstat-Dx sales benefited from ongoing instrument placements along with higher consumables sales, in particular for the new Gastrointestinal panel in Europe. NeuMoDx sales exceeded the full-year 2022 sales goal for about \$80 million CER, and supported by higher non-COVID testing utilization.
- PCR / Nucleic acid amplification: Sales in Q4 2022 declined 22% CER due to a very significant decline in sales of products used for COVID-19 testing over Q4 2021, while non-COVID product group sales rose above 20% CER. The QIAcuity digital PCR system delivered solid double-digit CER growth for FY 2022, supported by the launch of new assays for biopharma applications.
- Genomics / NGS: Non-COVID product groups sales in Q4 2022 rose over the year-ago period, especially for universal NGS kits for use on any sequencers, and in the QIAGEN Digital Insights bioinformatics business. However, these single-digit CER gains in non-COVID product group sales were more than offset by weaker demand for COVID-19 product groups, in line with the trend seen during the course of 2022.

Sales by geographic regions

		C)4		FY			
	2022 sales (In \$ m)	2021 sales (In \$ m)	% change	% CER change	2022 sales (In \$ m)	2021 sales (In \$ m)	% change	% CER change
Americas	241	259	-7%	-6%	998	1,007	-1%	-1%
Europe / Middle East / Africa	169	219	-23%	-13%	733	814	-10%	+1%
Asia-Pacific / Japan	88	104	-16%	-6%	410	429	-5%	+2%

Rest of world represented less than 1% of sales.

Tables may have rounding differences. Percentage changes are to prior-year periods.

- Americas: Q4 2022 sales in this region rose above 10% CER excluding COVID-19 product groups, while overall results were significantly affected by the decline in COVID-19 sales.
- Europe / Middle East / Africa: Sales in this region rose at a double-digit CER rate for both Q4 and FY 2022 over the year-ago periods excluding COVID-19 product groups. Among the top-performing countries in FY 2022 were Germany, France, Spain and the United Kingdom.
- Asia-Pacific / Japan: Non-COVID product group sales rose at a single-digit CER rate for Q4 and FY 2022 over the year-ago periods. In China, overall sales for FY 2022 were modestly higher over the year-ago period despite the regional lockdown measures. Higher full-year sales were seen in Australia, South Korea and India against FY 2021 results.

Key cash flow data

		FY	
In \$ millions	2022	2021	Change
Net cash provided by operating activities	715	639	+12%
Purchases of property, plant and equipment	(129)	(190)	-32%
Free cash flow	586	449	+30%
Net cash used in investing activities	(727)	(202)	NM
Net cash used in financing activities	(126)	(150)	NM

- Net cash from operating activities rose 12% in 2022, driven by the strong business expansion and supported by disciplined working capital management. Free cash flow rose 30% over 2021 due the combination of higher operating cash flow as well as lower purchases of property, plant and equipment in 2022. As of December 31, 2022, cash and cash equivalents and short-term investments rose to \$1.4 billion from \$1.1 billion as of December 31, 2021.
- Net cash used in investing activities in 2022 rose significantly to \$727 million from \$202 million in 2021. Key factors were the increase in net short-term investments to \$503 million in 2022 compared to net investments of \$38 million in the 2021 period. Results for 2022 included the payment of approximately \$60 million for the acquisition of BLIRT S.A. earlier in the year.
- Net cash used in financing activities totaled \$126 million in 2022 due to the repayment of \$480 million of long-term debt, which was partially offset by \$371 million of net proceeds in 2022 from the issuance of German corporate bonds (Schuldschein). The 2021 period included \$100 million of cash used to purchase treasury shares and \$41 million for the repayments of long-term debt.

QIAGEN Sample to Insight portfolio updates

Among recent developments in QIAGEN's Sample to Insight portfolio:

Sample Technologies

 The EZ2 Connect MDx instrument was recently launched for automated sample processing in diagnostic laboratories in Europe and other areas of the world accepting the CE-IVD mark. EZ2 Connect MDx, which is also available in the U.S. for diagnostic use, enables labs to purify DNA and RNA from 24 samples at the same time in as little as 30 minutes.

Diagnostic solutions

- The NeuMoDx MPXV Test was launched for research use only (RUO) as a multiplex test that
 identifies both variants of the monkeypox virus to strengthen surveillance and research into the
 current outbreak in non-endemic regions. The fully automated NeuMoDx 96 and 288 platforms
 have now been fully certified under the European Union's new In-Vitro Diagnostic Medical
 Devices Regulation (IVDR) that replaces previous regulations. A menu of 16 CE-IVD assays is
 now available for use on these systems.
- The therascreen® KRAS RGQ PCR kit has been approved as a companion diagnostic test to aid in identifying non-small cell lung cancer (NSCLC) patients eligible for treatment with KRAZATI® (adagrasib) from Mirati Therapeutics. With this new approval, QIAGEN now has 11 PCR-based FDA-approved companion diagnostic indications and the broadest portfolio of approved PCR-based companion diagnostics.
- QIAGEN and Helix recently entered into an exclusive strategic partnership to advance companion diagnostics for hereditary diseases. QIAGEN will be the exclusive marketing and contracting partner in the U.S. for Helix's companion diagnostic services. This agreement leverages QIAGEN's deep biopharma relationships, NGS capabilities and global regulatory expertise to address health burden in neurodegenerative diseases, cardiovascular diseases, as well as auto-immune and inflammatory diseases that affect hundreds of millions globally.

Genomics / NGS

QIAGEN Digital Insights, the bioinformatics business of QIAGEN, has launched the new cell
line database ATCC Cell Line Land in partnership with ATCC, a U.S.-based biological materials
supplier of authenticated cell lines. This database is designed to allow biopharma researchers
to select and order relevant cell lines used in drug development.

QIAGEN strengthens leadership in human identification and forensics

QIAGEN announced in January 2023 the full acquisition of **Verogen, Inc.**, a leader in the use of next-generation sequencing (NGS) technologies to drive the future of human identification (HID) and forensic investigation. Verogen, a privately held company founded in 2017 and based in San Diego, California, supports the global human identification community with NGS tools and professional services to help resolve criminal and missing-persons cases. QIAGEN and Verogen have been commercialization partners since June 2021. QIAGEN – which in the late 1990s launched the first commercial kits to purify DNA from forensic casework samples – has long had a leading position in the HID / forensics market. Verogen was acquired for \$150 million in cash paid from existing funds.

New member of the Scientific Advisory Board

Dr. Rick Bright, Ph.D. has been appointed as a new member of the Scientific Advisory Board, which has a mandate to provide early evaluation of market and technology developments to the Managing Board and Supervisory Board. Dr. Bright is an American immunologist, an expert in vaccine, drugs and diagnostic development, and a public health official. He is formerly the Chief Executive Officer of the Pandemic Prevention Institute (PPI) at The Rockefeller Foundation. Prior to this role, he served as the Deputy Assistant Secretary for Preparedness and Response and the Director of the Biomedical Advanced Research and Development Authority (BARDA), in the U.S. Department of Health and Human Services. In prior roles, he worked at the U.S. Centers for Disease Control (CDC) and in the private sector of the biotechnology industry.

Outlook

For full-year 2023, QIAGEN has initiated an outlook for net sales of at least \$2.05 billion CER and for adjusted diluted EPS of at least \$2.10 CER per share. This outlook is based on ongoing double-digit CER sales growth from the non-COVID product groups, but for a significant decline in COVID-19 sales from 2022 amid volatile pandemic trends. QIAGEN continues to make significant investments into its portfolio, in particular the Five Pillars of Growth, for new products, test menu and applications. An updated review of macro-economic issues, including inflation and energy supplies, at the start of 2023 was also taken into consideration, including higher operating costs that QIAGEN is seeking to offset with its annual price increase at the start of the year. The outlook also takes into consideration the acquisition of Verogen in January 2023, with expectations for about \$20 million of sales in 2023 compared to about \$5 million of sales in 2022 from the distribution agreement, and dilution of about \$0.03 per share from this acquisition. It does not take into consideration any future acquisitions. Based on exchange rates as of February 1, 2023, currency movements against the U.S. dollar are expected to have a neutral impact on full-year net sales and adjusted EPS results.

For Q1 2023, net sales are expected to be at least \$490 million CER, while adjusted diluted EPS is expected to be at least \$0.47 CER per share. Based on exchange rates as of February 1, 2023, currency movements against the U.S. dollar are expected to have an adverse impact on Q1 2023 sales at actual rates of about two percentage points and an adverse impact of about \$0.01 per share on adjusted EPS.

Investor presentation and conference call

A conference call is planned for **Wednesday**, **February 8**, **at 15:00 Frankfurt Time / 14:00 London Time / 9:00 New York Time**. A live audio webcast will be made available in the investor relations section of the QIAGEN website, and a replay will also be made available after the event. A presentation is planned to be available before the conference call at https://corporate.qiagen.com/investor-relations/events-and-presentations/default.aspx.

Use of adjusted results

QIAGEN reports adjusted results, as well as results on a constant exchange rate (CER) basis, and other non-U.S. GAAP figures (generally accepted accounting principles), to provide additional insight into its performance. These results include adjusted net sales, adjusted gross income, adjusted gross profit, adjusted operating income, adjusted operating expenses, adjusted operating income margin, adjusted net income, adjusted net income before taxes, adjusted diluted EPS, adjusted EBITDA, adjusted EPS, adjusted income taxes, adjusted tax rate, and free cash flow. Free cash flow is calculated by deducting capital expenditures for Property, Plant & Equipment from cash flow from operating activities. Adjusted results are non-GAAP financial measures that QIAGEN believes should be considered in addition to reported results prepared in accordance with GAAP but should not be considered as a substitute. QIAGEN believes certain items should be excluded from adjusted results

when they are outside of ongoing core operations, vary significantly from period to period, or affect the comparability of results with competitors and its own prior periods. Furthermore, QIAGEN uses non-GAAP and constant currency financial measures internally in planning, forecasting and reporting, as well as to measure and compensate employees. QIAGEN also uses adjusted results when comparing current performance to historical operating results, which have consistently been presented on an adjusted basis.

About QIAGEN

QIAGEN N.V., a Netherlands-based holding company, is the leading global provider of Sample to Insight solutions that enable customers to gain valuable molecular insights from samples containing the building blocks of life. Our sample technologies isolate and process DNA, RNA and proteins from blood, tissue and other materials. Assay technologies make these biomolecules visible and ready for analysis. Bioinformatics software and knowledge bases interpret data to report relevant, actionable insights. Automation solutions tie these together in seamless and cost-effective workflows. QIAGEN provides solutions to more than 500,000 customers around the world in Molecular Diagnostics (human healthcare) and Life Sciences (academia, pharma R&D and industrial applications, primarily forensics). As of December 31, 2022, QIAGEN employed approximately 6,200 people in over 35 locations worldwide. Further information can be found at http://www.giagen.com.

Forward-Looking Statement

Certain statements contained in this press release may be considered forward-looking statements within the meaning of Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Exchange Act of 1934, as amended. To the extent that any of the statements contained herein relating to QIAGEN's products, including those products used in the response to the COVID-19 pandemic, timing for launch and development, marketing and/or regulatory approvals, financial and operational outlook, growth and expansion, collaborations, markets, strategy or operating results, including without limitation its expected adjusted net sales and adjusted diluted earnings results, are forward-looking, such statements are based on current expectations and assumptions that involve a number of uncertainties and risks. Such uncertainties and risks include, but are not limited to, risks associated with management of growth and international operations (including the effects of currency fluctuations, regulatory processes and dependence on logistics), variability of operating results and allocations between customer classes, the commercial development of markets for our products to customers in academia, pharma, applied testing and molecular diagnostics; changing relationships with customers, suppliers and strategic partners; competition; rapid or unexpected changes in technologies; fluctuations in demand for QIAGEN's products (including fluctuations due to general economic conditions, the level and timing of customers' funding, budgets and other factors); our ability to obtain regulatory approval of our products; difficulties in successfully adapting QIAGEN's products to integrated solutions and producing such products; the ability of QIAGEN to identify and develop new products and to differentiate and protect our products from competitors' products; market acceptance of QIAGEN's new products and the integration of acquired technologies and businesses; actions of governments, global or regional economic developments, weather or transportation delays, natural disasters, political or public health crises, including the breadth and duration of the COVID-19 pandemic and its impact on the demand for our products and other aspects of our business, or other force majeure events; as well as the possibility that expected benefits related to recent or pending acquisitions may not materialize as expected; and the other factors discussed under the heading "Risk Factors" contained in Item 3 of our most recent Annual Report on Form 20-F. For further information, please refer to the discussions in reports that QIAGEN has filed with, or furnished to, the U.S. Securities and Exchange Commission.

Contacts

John Gilardi

Vice President; Head of Corporate Communications and Investor Relations +49 2103 29 11711 / john.gilardi@giagen.com

Phoebe Loh Senior Director, Global Investor Relations +49 2103 29 11457 / phoebe.loh@qiaqen.com

Dr. Thomas Theuringer Senior Director, Head of External Communications +49 2103 29 11826 / thomas.theuringer@qiagen.com

Daniela Eltrop
Associate Director, External Communications
+49 2103 29 11676 / daniela.eltrop@giagen.com

QIAGEN N.V. CONDENSED CONSOLIDATED STATEMENTS OF INCOME (unaudited)

	Three months		ths	Twelve	mor	nths	
		ended Dec	em	ber 31,	ended Dec	ceml	per 31,
(In \$ thousands, except per share data)		2022		2021	2022		2021
Net sales		497,984		582,398	2,141,518		2,251,657
Cost of sales:							
Cost of sales		165,462		193,143	696,472		733,719
Acquisition-related intangible amortization		14,998		15,431	60,483		67,118
Total cost of sales		180,460		208,574	756,955		800,837
Gross profit		317,524		373,824	1,384,563		1,450,820
Operating expenses:							
Research and development		44,719		42,113	189,859		189,964
Sales and marketing		122,244		119,383	474,220		456,392
General and administrative		31,967		32,891	129,725		128,076
Acquisition-related intangible amortization		5,969		3,345	14,531		18,542
Restructuring, acquisition, integration and other, net		8,052		2,951	44,768		27,762
Total operating expenses		212,951		200,683	853,103		820,736
Income from operations		104,573		173,141	531,460		630,084
Other income (expense):							
Interest income		16,262		2,581	32,757		9,555
Interest expense		(14,875)		(12,456)	(58,357)		(54,477)
Other (expense) income, net		(123)		2,113	6,741		40,671
Total other income (expense), net		1,264		(7,762)	(18,859)		(4,251)
Income before income tax expense		105,837		165,379	512,601		625,833
Income tax expense		16,993		36,193	89,390		113,234
Net income	_	88,844	_	129,186	 423,211	_	512,599
Diluted earnings per common share	\$	0.39	\$	0.56	\$ 1.84	\$	2.21
Diluted earnings per common share (adjusted)	\$	0.53	\$	0.74	\$ 2.38	\$	2.65
Shares used in computing diluted earnings per common share		230,357		231,777	230,136		232,034

QIAGEN N.V. RECONCILIATION OF REPORTED TO ADJUSTED RESULTS (In \$ millions, except EPS data) (unaudited)

Three months ended December 31, 2022	Net Sales	Gross Profit	Operating Income	Pre-tax Income	Income Tax	Tax Rate	Net Income	Diluted EPS*
Reported results	498.0	317.5	104.6	105.8	(17.0)	16%	88.8	\$ 0.39
Adjustments:								
Business integration, acquisition and restructuring related items (a)	_	1.3	9.4	9.5	(2.8)		6.8	0.02
Purchased intangibles amortization (b)	_	15.0	21.0	21.0	(5.3)		15.7	0.07
Non-cash interest expense charges (d)	_	_	_	8.2	_		8.2	0.04
Non-cash other income, net (e)	_	_	_	(0.1)	_		(0.1)	0.00
Certain income tax items (f)					2.8		2.8	0.01
Total adjustments		16.4	30.3	38.7	(5.4)		33.2	0.14
Adjusted results	498.0	333.9	134.9	144.5	(22.4)	16%	122.0	\$ 0.53

^{*} Using 230.4 M diluted shares

Three months ended December 31, 2021	Net Sales	Gross Profit	Operating Income	Pre-tax Income	Income Tax	Tax Rate	Net Income	Diluted EPS*
Reported results	582.4	373.8	173.1	165.4	(36.2)	22%	129.2	\$ 0.56
Adjustments:								
Business integration, acquisition and restructuring related items (a)	_	4.4	7.4	7.6	(2.9)		4.7	0.02
Purchased intangibles amortization (b)	_	15.4	18.8	18.8	(4.7)		14.1	0.06
Non-cash interest expense charges (d)	_	_	_	7.8	_		7.8	0.03
Certain income tax items (f)					15.2		15.2	0.07
Total adjustments		19.9	26.2	34.2	7.7		41.8	0.18
Adjusted results	582.4	393.7	199.3	199.5	(28.5)	14%	171.0	\$ 0.74

^{*} Using 231.8 M diluted shares

Please see footnotes for these tables on the following page.

QIAGEN N.V.

RECONCILIATION OF REPORTED TO ADJUSTED RESULTS

(In \$ millions, except EPS data) (unaudited)

Twelve months ended December 31, 2022 Reported results	Net Sales 2,141.5	Gross Profit 1,384.6	Operating Income 531.5	Pre-tax Income 512.6	Income Tax (89.4)	Tax Rate 17%	Net Income 423.2	Diluted EPS* \$ 1.84
Adjustments:								
Business integration, acquisition and restructuring related items (a)	_	5.0	49.8	49.8	(13.6)		36.2	0.15
Purchased intangibles amortization (b)	_	60.5	75.0	75.0	(18.6)		56.4	0.25
Non-cash interest expense charges (d)	_	_	_	32.2	_		32.2	0.14
Non-cash other income, net (e)				(0.4)			(0.4)	0.00
Total adjustments		65.5	124.8	156.5	(32.2)		124.3	0.54
Adjusted results	2,141.5	1,450.1	656.3	669.1	(121.6)	18%	547.5	\$ 2.38

^{*} Using 230.1 M diluted shares

Twelve months ended December 31, 2021 Reported results	Net Sales 2,251.7	Gross Profit 1,450.8	Operating Income 630.1	Pre-tax Income 625.8	Income Tax (113.2)	Tax Rate 18%	Net Income 512.6	Diluted EPS*
Adjustments:								
Business integration, acquisition and restructuring related items (a)	_	11.5	39.3	39.8	(10.7)		29.1	0.13
Purchased intangible amortization (b)	_	67.1	85.7	85.7	(21.5)		64.2	0.28
Investment related gain, net (c)	_	_	_	(36.8)	9.3		(27.5)	(0.12)
Non-cash interest expense charges (d)	_	_	_	30.9	_		30.9	0.13
Non-cash other income, net (e)	_	_	_	(0.7)	_		(0.7)	0.00
Certain income tax items (f)					5.8		5.8	0.02
Total adjustments		78.6	124.9	118.7	(17.2)		101.6	0.44
Adjusted results	2,251.7	1,529.4	755.0	744.6	(130.4)	18%	614.1	\$ 2.65

^{*} Using 232.0 M diluted shares

- (a) Results for 2022 include costs for acquisition projects, including the acquisition of Verogen completed on January 4, 2023 and the acquisition of BLIRT S.A. in Q2 2022. It also includes the ongoing integration activities for the acquisition of NeuMoDx, as well as costs and impairments related to our business in Russia, Ukraine and Belarus as a result of the Russian invasion of Ukraine. Additionally, these costs include impairments and charges related to the termination of a business relationship with a third-party partner that entered into insolvency proceedings. Results for 2021 include integration costs for the NeuMoDx acquisition.
- (b) Results include the amortization of BLIRT S.A. intangible assets acquired in Q2 2022.
- (c) Amounts include mark-to-market adjustments and gains or losses recognized upon the sale or impairment of investments. Results for 2021 include the Q1 2021 gain on the sale of shares held in Invitae Corporation received from Invitae's acquisition of ArcherDX, in which QIAGEN held a minority interest, and settlement of the related hedge.
- (d) Cash Convertible Notes were recorded at an original issue discount that is recognized as incremental non-cash interest expense over the expected life of the notes.
- (e) Adjustment for the net impact of changes in fair value of the Call Options and the Embedded Cash Conversion Options related to the Cash Convertible Notes.
- (f) These items represent updates in QIAGEN's assessment of ongoing examinations or other tax items that are not indicative of the Company's normal or future income tax expense.

Tables may contain rounding differences.

QIAGEN N.V. CONDENSED CONSOLIDATED BALANCE SHEETS

(In \$ thousands, except par value)	December 31, 2022	December 31, 2021
Assets	(unaudited)	
Current assets:		
Cash and cash equivalents	730,669	880,516
Short-term investments	687,597	184,785
Accounts receivable, net	323,750	362,131
Inventories, net	357,960	327,525
Prepaid expenses and other current assets	293,976	354,645
Total current assets	2,393,952	2,109,602
Long-term assets:		
Property, plant and equipment, net	662,170	638,183
Goodwill	2,352,569	2,350,763
Intangible assets, net	544,796	627,436
Fair value of derivative instruments	131,354	190,430
Other long-term assets	146,587	157,644
Deferred income tax assets	56,307	72,896
Total long-term assets	3,893,783	4,037,352
Total assets	6,287,735	6,146,954
Liabilities and Equity		
Current liabilities:		
Current portion of long-term debt	389,552	847,626
Accrued and other current liabilities	486,237	568,620
Accounts payable _	98,734	101,224
Total current liabilities	974,523	1,517,470
Long-term liabilities:		
Long-term debt, net of current portion	1,471,898	1,094,144
Fair value of derivative instruments	156,718	191,879
Other long-term liabilities	200,475	209,320
Deferred income tax liabilities	17,510	37,591
Total long-term liabilities	1,846,601	1,532,934
Equity:		
Common shares, EUR .01 par value: Authorized - 410,000 shares, issued - 230,829 shares	2,702	2,702
Additional paid-in capital	1,868,015	1,818,508
Retained earnings	2,160,173	1,791,740
Accumulated other comprehensive loss	(404,091)	(326,670)
Less treasury stock, at cost — 3,113 and 3,755 shares in 2022 and 2021, respectively	(160,188)	(189,730)
Total equity	3,466,611	3,096,550
Total liabilities and equity	6,287,735	6,146,954

QIAGEN N.V. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited)

	Twelve months ended	December 31,
(In \$ thousands)	2022	2021
Cash flows from operating activities:		
Net income	423,211	512,599
Adjustments to reconcile net income to net cash provided by operating activities, net of effects of businesses acquired:	·	·
Depreciation and amortization	208,397	214,931
Non-cash impairments	12,970	_
Deferred tax benefit	(9,603)	(5,288)
Amortization of debt discount and issuance costs	33,701	32,294
Share-based compensation expense	49,507	38,391
Other items, net including fair value changes in derivatives	28,962	(23,914)
Change in operating assets, net	10,475	(73,887)
Change in operating liabilities, net	(42,356)	(56,125)
Net cash provided by operating activities	715,264	639,001
Cash flows from investing activities:		
Purchases of property, plant and equipment	(129,224)	(189,904)
Purchases of intangible assets	(20,112)	(16,630)
Purchases of investments, net	(1,156)	(2,645)
Cash paid for acquisitions, net of cash acquired	(63,651)	_
Purchases of short-term investments	(1,385,929)	(397,650)
Proceeds from redemptions of short-term investments	883,083	359,560
Cash (paid) received for collateral asset	(9,881)	44,900
Other investing activities	107	(57)
Net cash used in investing activities	(726,763)	(202,426)
Cash flows from financing activities:	(:==;:==)	(===, :==)
Proceeds from long-term debt	371,452	_
Repayment of long-term debt	(480,003)	(41,345)
Purchase of treasury shares	—	(99,987)
Proceeds from issuance of common shares	122	7,919
Tax withholding related to vesting of stock awards	(25,357)	(23,574)
Cash paid for contingent consideration	(4,572)	_
Cash received for collateral liability	12,555	8,600
Other financing activities	_	(1,979)
Net cash used in financing activities	(125,803)	(150,366)
Effect of exchange rate changes on cash and cash equivalents	(12,545)	(3,677)
Net (decrease) increase in cash and cash equivalents	(149,847)	282,532
Cash and cash equivalents, beginning of period	880,516	597,984
Cash and cash equivalents, end of period	730,669	880,516
Reconciliation of Free Cash Flow ⁽¹⁾		
Net cash provided by operating activities	745.004	000 004
Purchases of property, plant and equipment	715,264	639,001
	(129,224)	(189,904)
Free Cash Flow	586,040	449,097

⁽¹⁾ Free cash flow is a non-GAAP financial measure and is calculated from net cash provided by operating activities reduced by purchases of property, plant and equipment.