

Hologic, Inc.

Few surprises given relative to preliminary results, FY24 guidance raised

Reiterate Rating: NEUTRAL | PO: 80.00 USD | Price: 74.41 USD

Upside F1Q24 despite fewer days, tough diagnostic comps

Hologic's (HOLX) F1Q24 top-line results were in line with its upside pre-announcement (see our recap for details), with core (i.e., ex-COVID) business growing 5.2% organic constant currency (CC) despite 4 fewer selling days. Adj. EPS for the quarter were \$1.03 vs BofAe \$0.98 (and preliminary guide of "high end" of the range \$0.92-0.97).

Good execution, solid demand drive guidance raise

HOLX raised its FY24 guidance, which was expected given the upside F1Q and comments regarding capital deployment made during an investor conference in early January. On the top-line, HOLX now expects sales of \$3.99-4.07bn (up \$57.5mn at the midpoint; vs BofAe/Street \$4.03/3.99bn). This guide assumes 4.7-6.8% constant currency organic revenue growth ex-COVID, with each of the business segments still growing at least 5-7%, in-line with the company's long-term targets. Notably, in Diagnostics, utilization of Panther continues to increase, and now ~40% of customers are running 4 or more assays (vs ~20% in 2019). In Breast Health, gantry backlog remains elevated, providing visibility into early 2025. COVID-related sales will also contribute an additional +\$20mn (for ~\$165mn in FY24), while the improving F/X environment will now be a tailwind of \$12mn (vs prior \$20mn of headwind). Adj. gross margin (GM) and Adj. operating margin (OpM) are expected to sequentially improve throughout the year, still exiting FY24 in the low 60's and low 30's, respectively. Net interest expense will also improve from the prior guide due to changes in capital deployment plans. During F1Q, HOLX executed a \$500mn accelerated share repurchase (ASR) agreement, repurchased 2.2mn of shares for \$150mn, and paid down \$250mn of debt. This flows down to a new Adj. EPS guide of \$3.97-4.12 (up 4.5c at the midpoint; vs BofAe/Street \$4.12/3.99.

Updating estimates, reiterate Neutral and PO

We update estimates. Overall, we think HOLX has done a good job in refocusing the business and expanding the company's markets and global footprint, but shares seem fairly valued as they trade in-line with the MedTech group median. As such, we reiterate our Neutral rating and \$80 PO.

Estimates (Sep) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	6.02	3.96	4.09	4.45	4.90
GAAP EPS	5.13	1.84	3.69	4.04	4.48
EPS Change (YoY)	-28.4%	-34.2%	3.3%	8.8%	10.1%
Consensus EPS (Bloomberg)			3.99	4.33	4.72
DPS	0	0	0	0	0
Valuation (Sep)					
P/E	12.4x	18.8x	18.2x	16.7x	15.2x
GAAP P/E	14.5x	40.4x	20.2x	18.4x	16.6x
EV / EBITDA*	9.6x	15.0x	14.4x	13.4x	12.6x
Free Cash Flow Yield*	11.8%	5.5%	6.3%	9.5%	10.1%
* For full definitions of <i>IQ</i> method SM measures, see page 4.					

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Refer to important disclosures on page 5 to 7. Analyst Certification on page 3. Price
Objective Basis/Risk on page 3.

Timestamp: 01 February 2024 10:51PM EST

01 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
2024E Rev (m)	4,030.0	4,010.0
2025E Rev (m)	4,245.0	4,225.0
2026E Rev (m)	4,485.0	4,465.0
2024E EPS	4.12	4.09
2025E EPS	4.50	4.45
2026E EPS	4.95	4.90

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Stock Data

Price	74.41 USD
Price Objective	80.00 USD
Date Established	29-Jan-2024
Investment Opinion	B-2-9
52-Week Range	64.02 USD - 87.88 USD
Mrkt Val (mn) / Shares Out	17,466 USD / 234.7
(mn)	
Free Float	98.7%
Average Daily Value (mn)	120.92 USD
BofA Ticker / Exchange	HOLX / NAS
Bloomberg / Reuters	HOLX US / HOLX.OQ
ROE (2024E)	17.5%
Net Dbt to Eqty (Sep-2023A)	1.9%
ESGMeter™	High

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating income rating and price.

*iQ*profile[™] Hologic, Inc.

(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	19.7%	11.8%	11.0%	10.4%	9.9%
Return on Equity	33.6%	19.9%	17.5%	15.4%	14.0%
Operating Margin	41.1%	30.0%	30.0%	30.7%	31.29
Free Cash Flow	2,055	959	1,100	1,664	1,76
<i>iQ</i> method [™] – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	1.4x	1.1x	1.2x	1.7x	1.6
Asset Replacement Ratio	0.2x	0.3x	0.2x	0.2x	0.2
Tax Rate	21.0%	19.8%	19.7%	19.7%	19.79
Net Debt-to-Equity Ratio	9.9%	1.9%	-9.2%	-23.8%	-34.99
Interest Cover	24.0x	10.9x	12.3x	13.9x	17.9
Income Statement Data (Sep)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	4,863	4,030	4,010	4,225	4,465
% Change	-13.7%	-17.1%	-0.5%	5.4%	5.79
Gross Profit	3,311	2,481	2,449	2,591	2,750
% Change	-18.9%	-25.0%	-1.3%	5.8%	6.19
EBITDA	2,104	1,342	1,401	1,502	1,59
% Change	-28.8%	-36.2%	4.4%	7.2%	6.19
Net Interest & Other Income	(65)	19	18	11	16
Net Income (Adjusted)	1,528	983	979	1,049	1,13
% Change	-30.1%	-35.6%	-0.4%	7.2%	7.8%
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Net Income from Cont Operations (GAAP)	1,302	457	884	953	1,035
Depreciation & Amortization	430	323	417		
Change in Working Capital		(C 1C)		439	
	(180)	(646)	(500)	(14)	(21
Deferred Taxation Charge	(166)	(109)	(500) 61	(14) 61	(21 6
Deferred Taxation Charge Other Adjustments, Net	(166) 739	(109) 1,026	(500) 61 319	(14) 61 309	(21 6 31
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure	(166) 739 (71)	(109) 1,026 (92)	(500) 61 319 (80)	(14) 61 309 (85)	(21 6 31 (89
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow	(166) 739 (71) 2,055	(109) 1,026 (92) 959	(500) 61 319 (80) 1,100	(14) 61 309 (85) 1,664	(21 6 314 (89 1,76 4
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change	(166) 739 (71) 2,055 - 8.0%	(109) 1,026 (92) 959 - 53.3%	(500) 61 319 (80) 1,100 14.7%	(14) 61 309 (85) 1,664 51.2%	(21 6 31 (89 1,76 4 6.0 %
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase	(166) 739 (71) 2,055 - 8.0%	(109) 1,026 (92) 959 - 53.3% 0	(500) 61 319 (80) 1,100 14.7%	(14) 61 309 (85) 1,664 51.2%	(21 6 314 (89 1,764 6.0%
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid	(166) 739 (71) 2,055 - 8.0% 0	(109) 1,026 (92) 959 - 53.3% 0	(500) 61 319 (80) 1,100 14.7% 0	(14) 61 309 (85) 1,664 51.2% 0	(21 61 314 (89 1,764 6.0%
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt	(166) 739 (71) 2,055 - 8.0%	(109) 1,026 (92) 959 - 53.3% 0	(500) 61 319 (80) 1,100 14.7%	(14) 61 309 (85) 1,664 51.2%	464 (21) 61 314 (89 1,764 6.0% (15)
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep)	(166) 739 (71) 2,055 - 8.0% 0 0 (533)	(109) 1,026 (92) 959 - 53.3% 0 0 (15)	(500) 61 319 (80) 1,100 14.7% 0 0 (15)	(14) 61 309 (85) 1,664 51.2% 0 0 (15)	(21 6 31 ¹ (89 1,76 ² 6.0 % (
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions)	(166) 739 (71) 2,055 -8.0% 0 0 (533)	(109) 1,026 (92) 959 - 53.3% 0 0 (15)	(500) 61 319 (80) 1,100 14.7% 0 0 (15)	(14) 61 309 (85) 1,664 51.2% 0 0 (15)	(21 6 314 (89 1,764 6.0% (15
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340	(109) 1,026 (92) 959 - 53.3% 0 0 (15)	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373	(14) 61 309 (85) 1,664 51.2% 0 0 (15)	(21 6 314 (89 1,764 6.0% (15
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618	(109) 1,026 (92) 959 - 53.3% 0 0 (15) 2023A 2,723 626	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926	(21 6 314 (89 1,764 6.0% (15 2026 5,834 975
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905	(109) 1,026 (92) 959 - 53.3% 0 0 (15) 2023A 2,723 626 836	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763	(21 6 314 (89 1,764 6.0% (15 2026 5,834 975 79
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484	(21 6 31,4 (89 1,764 6.0% (15 2026 5,834 975 79 460
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438	(21 6 31,4 (89 1,764 6.0% (15 2026 5,83,4 97,7 79 460 4,436
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728 9,071	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438 9,139	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438 9,930	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438 11,165	(21 6 31,4 (89 1,764 6.0% (15 2026 5,83,4 97,7 79 460 4,438
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728 9,071	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438 9,139 287	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438 9,930 287	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438 11,165 287	(21 6 31,4 (89 1,764 6.0% (15 2026 5,83,4 97,7 79 460 4,430 12,500
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt Other Current Liabilities	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728 9,071 15	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438 9,139 287 920	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438 9,930 287 549	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438 11,165 287 565	(21 6 31,4 (89 1,764 6.0% (15 2026 5,834 975 460 4,438 12,500 285
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt Other Current Liabilities Long-Term Debt	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728 9,071 15 923 2,808	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438 9,139 287 920 2,531	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438 9,930 287 549 2,516	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438 11,165 287 565 2,501	(21 6 314 (89 1,764 6.0% (15 2026 5,834 979 460 4,438 12,508 583 2,480
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Short-Term Debt Other Current Liabilities Long-Term Debt Other Non-Current Liabilities	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728 9,071 15 923 2,808 449	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438 9,139 287 920 2,531 384	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438 9,930 287 549 2,516 384	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438 11,165 287 565 2,501 384	(21 61 314 (89 1,764 6.0% (15 2026 5,834 975 466 4,438 12,508 287 583 2,486 384
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Short-Term Debt Other Current Liabilities Long-Term Debt Other Non-Current Liabilities Total Liabilities	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728 9,071 15 923 2,808 449 4,195	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438 9,139 287 920 2,531 384 4,122	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438 9,930 287 549 2,516 384 3,737	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438 11,165 287 565 2,501 384 3,738	(21 6 314 (89 1,764 6.0% ((15 2026 5,834 979 466 4,438 12,508 287 583 2,486 384 3,740
Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt Balance Sheet Data (Sep) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Short-Term Debt Other Current Liabilities Long-Term Debt Other Non-Current Liabilities	(166) 739 (71) 2,055 -8.0% 0 0 (533) 2022A 2,340 618 905 482 4,728 9,071 15 923 2,808 449	(109) 1,026 (92) 959 -53.3% 0 0 (15) 2023A 2,723 626 836 517 4,438 9,139 287 920 2,531 384	(500) 61 319 (80) 1,100 14.7% 0 0 (15) 2024E 3,373 879 739 501 4,438 9,930 287 549 2,516 384	(14) 61 309 (85) 1,664 51.2% 0 0 (15) 2025E 4,554 926 763 484 4,438 11,165 287 565 2,501 384	(21 61 314 (89 1,764 6.0% (15 2026 5,834 975 466 4,438 12,508 287 583 2,486 384

Company Sector

Medical Technology

Company Description

Hologic is a leading manufacturer of medical device products focused on the heathcare needs of women. The company's portfolio includes products for mammography, breast biopsy, early stage breast cancer treatment, diagnostics, menorrhagia treatment, the removal of uterine fibroids, and medical aesthetics products.

Investment Rationale

HOLX's core mammography and diagnostic businesses have been delivering solid performance, and we believe that the company is now on a steadier footing with significantly expanded molecular diagnostics (MDx) installed base due to COVID-19 testing demand. That said, with the looming specter of a recession and lower CapEx spending, F/X headwinds, supply chain constraints, limited opportunities for further margin expansion, and peer multiple compression, upside seems limited.

Stock Data	
Average Daily Volume	1,633,961

Quarterly Earnings Estimates

Average Daily Volume

	2023	2024
Q1	1.07A	0.98A
Q2	1.06A	1.02E
Q3	0.93A	1.02E
Q4	0.89A	1.07E



* For full definitions of \emph{iQ} method $^{\text{SM}}$ measures, see page 4.

Price objective basis & risk

Hologic, Inc. (HOLX)

Our PO of \$80 is based on 18x our calendar 2024 EPS estimate, which is in-line with the company's blended life sciences and diagnostic tools and medical technology peer group average. We believe this multiple is justified given Hologic's improved competitive position exiting the COVID-19 pandemic.

Upside risks to our PO are: Stronger than expected product demand, faster than expected resolution of supply chain issues, stronger than expected COVID-19 diagnostic tailwinds beyond FY22, tailwinds from capital deployment, and the acquisition of the company.

Downside risks to our PO are: Competitive pressures, lingering supply chain issues, slower uptake and reimbursement of new products, market challenges related to the COVID-19 pandemic, unfavorable changes to clinical practice guidelines, regulatory risks, deal integration risks, and limited core margin expansion.

Analyst Certification

I, Derik de Bruin, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

US - Life Science, Diagnostic Tools and Animal Health Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Avantor, Inc.	AVTR	AVTR US	Michael Ryskin
	Bruker Corporation	BRKR	BRKR US	Derik de Bruin
	Certara	CERT	CERT US	Michael Ryskin
	Charles River Laboratories	CRL	CRL US	Derik de Bruin
	Elanco Animal Health	ELAN	ELAN US	Michael Ryskin
	Exact Sciences	EXAS	EXAS US	Derik de Bruin
	Guardant Health	GH	GH US	Derik de Bruin
	ICON plc	ICLR	ICLR US	Derik de Bruin
	IQVIA Holdings Inc	IQV	IQV US	Derik de Bruin
	LabCorp	LH	LH US	Derik de Bruin
	Maravai	MRVI	MRVI US	Michael Ryskin
	Qiagen	QGEN	QGEN US	Derik de Bruin
	Qiagen N.V.	XQGNF	QIA GY	Derik de Bruin
	Quest Diagnostics	DGX	DGX US	Derik de Bruin
	Stevanato Group S.p.A.	STVN	STVN US	Derik de Bruin
	Thermo Fisher Scientific	TMO	TMO US	Derik de Bruin
	West Pharmaceutical Services	WST	WST US	Derik de Bruin
	Zoetis Inc.	ZTS	ZTS US	Michael Ryskin
NEUTRAL				
	10x Genomics, Inc.	TXG	TXG US	Michael Ryskin
	Agilent Technologies	А	A US	Derik de Bruin
	Danaher Corporation	DHR	DHR US	Michael Ryskin
	Evotec SE	EVO	EVO US	Michael Ryskin
	Hologic, Inc.	HOLX	HOLX US	Derik de Bruin
	IDEXX Laboratories	IDXX	IDXX US	Michael Ryskin
	Mettler-Toledo	MTD	MTD US	Derik de Bruin
	NeoGenomics Inc.	NEO	NEO US	Derik de Bruin
	Revvity Inc	RVTY	RVTY US	Derik de Bruin
	Schrodinger, Inc.	SDGR	SDGR US	Michael Ryskin
	Waters Corp.	WAT	WAT US	Derik de Bruin



US - Life Science, Diagnostic Tools and Animal Health Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
UNDERPERFORM				
	Align Technology	ALGN	ALGN US	Michael Ryskin
	Catalent, Inc.	CTLT	CTLT US	Derik de Bruin
	Fortrea	FTRE	FTRE US	Derik de Bruin
	Ginkgo Bioworks Holdings, Inc	DNA	DNA US	Derik de Bruin
	Illumina, Inc.	ILMN	ILMN US	Michael Ryskin
	Myriad Genetics	MYGN	MYGN US	Derik de Bruin
	Phibro Animal Health	PAHC	PAHC US	Michael Ryskin

IQmethodSM Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) \times (1 - Tax Rate) + Goodwill Amortization	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill
		Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations — Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt — Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations — Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt +	Sales
	Other LT Liabilities	
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

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Important Disclosures

Hologic (HOLX) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Health Care Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	234	60.94%	Buy	115	49.15%
Hold	80	20.83%	Hold	36	45.00%
Sell	70	18.23%	Sell	29	41.43%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

Buy	≥ 10%	≤ 70%
Neutral	≥ 0%	≤ 30%
Inderperform	N/A	> 20%

Ratings dispersions may vary from time to time where BofA Global Research believes it better reflects the investment prospects of stocks in a Coverage Cluster.

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