

ResMed Inc.

Philips' multi-year consent decree agreed... but limited details provided

Maintain Rating: BUY | PO: 220.00 USD | Price: 190.15 USD

Consent Decree terms agreed. More info on finalisation

This evening (SYD time), Philips a competitor (PHIA) announced it agreed CD terms with the DoJ. Key takeaway is no new CPAP/BiPAP devices to be sold in the US until relevant CD requirements met (multi-year plan). Terms of the agreement including "relevant requirements" and timeline have not been disclosed. However, PHIA's call commentary suggests CD costs to continue into 2025 and beyond, and CEO's BBG TV interview suggest CDs could span "5-7 years in totality". US sales ex-devices and servicing offering not impacted. PHIA 4Q23 EUR363m provision recorded and expect 100bpts (2024) of costs relating to US remediation activities and disgorgement payments. PHIA said it will provide further details when CD is finalised and is awaiting relevant US court submission.

Implications for RMD: Recall tailwinds for longer

We expected CD conditions to be onerous given the severity of the recall. However, the multi-year plan is longer than we anticipated (BofAe c12 months). This provides further tailwinds for RMD to capture US new patient starts and rePAP sales; as well as mask attachment revenues. We leave our estimates unchanged; forecasting PHIA resuming US sales in FY25. We look forward to more information once CD is finalised.

Reiterate Buy on RMD. PO unchanged at \$220

We maintain our Buy rating on RMD. Shares attractive at 24x P/E (hist avg 34x) for 11% FY23-26 EPS CAGR. We believe the stock has oversold on GLP-1 risk. Continued GM expansion and topline growth (as evidenced in 2Q24 results) should disprove the bears. Recall tailwinds for longer provides further stock support. PO unchanged \$220/shr. We note upcoming SURMOUNT-OSA study readout (Mar24) likely to cause near term share price volatility.

Estimates (Jun) (US\$)	2022A	2023A	2024E	2025E	2026E
Net Profit b/f Abnormals	779	898	969	1,100	1,237
EPS	5.79	6.49	7.44	8.03	8.95
EPS Change (YoY)	63.6%	14.9%	7.9%	13.9%	12.4%
Dividend / Share	1.68	1.83	2.06	2.26	2.54
Free Cash Flow / Share	1.47	3.89	7.10	7.59	9.84
Common - Dual Listed EPS (US\$)	0.579	0.649	0.744	0.803	0.895
Common - Dual Listed Dividend / Share (US\$)	0.168	0.183	0.206	0.226	0.254
Valuation (Jun)					
P/E	32.86x	29.29x	25.56x	23.69x	21.23x
Dividend Yield	0.884%	0.965%	1.08%	1.19%	1.34%
EV / EBITDA*	24.67x	22.89x	20.17x	17.64x	15.42x
Free Cash Flow Yield*	0.773%	2.05%	3.74%	3.99%	5.17%

* For full definitions of *IQmethod*SM measures, see page 6.

29 January 2024

Equity

Lynne Harrison >>
Research Analyst
Merrill Lynch (Australia)
+61 2 9226 5028
lyanne.harrison@bofa.com

Hannah Mitchell >>
Research Analyst
Merrill Lynch (Australia)
+61 2 9226 5175
hannah.mitchell2@bofa.com

Stock Data

Price (NYS / ASX)	190.15 USD / 28.44 AUD
Price Objective	220.00 USD / 33.00 AUD
Date Established	17-Oct-2023 / 17-Oct-2023
Investment Opinion	B-1-7 / C-1-7
52-Week Range	132.24 USD-243.52 USD
Market Value (mn)	27,968 USD
Shares Outstanding (mn)	147.1 / 1,470.8
Average Daily Value (mn)	179.06 USD
Free Float	99.1%
BofA Ticker / Exchange	RMD / NYS
BofA Ticker / Exchange	RSMD / ASX
Bloomberg / Reuters	RMD US / RMD.N
ROE (2024E)	24.7%
Net Dbt to Eqty (NAA)	32.7%
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 objective for that company. For full details, refer to "[BofA ESGMeter Methodology](#)".

Glossary:

CD: Consent decree
DoJ: US Department of Justice
FDA: US Food and Drug Administration
OUS: Outside US
PHIA: Philips

Relevant notes:

[Philips: Q4 FY23 Results: Consent Decree finally there, medium-term outlook confirmed](#)

>> Employed by a non-US affiliate of BofAS and is not registered/qualified as a research analyst under the FINRA rules.

Refer to "Other Important Disclosures" for information on certain BofA Securities entities that take responsibility for the information herein in particular jurisdictions.

BofA Securities does and seeks to do business with issuers covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

Refer to important disclosures on page 7 to 10. Analyst Certification on page 4. Price Objective Basis/Risk on page 4.

12652079

Timestamp: 29 January 2024 05:58AM EST

iQprofileSM ResMed Inc.

Key Income Statement Data (Jun)	2022A	2023A	2024E	2025E	2026E
(US\$ Millions)					
Sales	3,578	4,223	4,635	4,885	5,270
Associates & Other Revenue	0	0	0	0	0
Operating Expenses	(2,418)	(2,935)	(3,195)	(3,289)	(3,513)
EBITDA	1,160	1,288	1,440	1,596	1,757
Depreciation & Amortization	(160)	(156)	(179)	(179)	(179)
EBIT	1,000	1,132	1,261	1,417	1,578
Net Interest & Other income	(22)	(47)	(53)	(38)	(28)
Pretax Income	978	1,085	1,208	1,379	1,550
Tax (expense) / Benefit	(199)	(187)	(239)	(279)	(313)
Outside Equity interest in Npat	NA	NA	NA	NA	NA
Preference dividends	NA	NA	NA	NA	NA
Net Profit b/f Abnormals	779	898	969	1,100	1,237
Non-Recurring Items	0	0	0	0	0
Net Income (Reported)	779	898	969	1,100	1,237

Key Cash Flow Statement Data	2022A	2023A	2024E	2025E	2026E
EBITDA	1,160	1,288	1,440	1,596	1,757
Change in Working Capital	(708)	(462)	(95)	(55)	140
Other C'flow Items before int & tax	0	0	0	0	0
Net Interest Paid	0	0	0	0	0
Tax Paid	NA	NA	NA	NA	NA
Other C'flow from Operations	(101)	(132)	(198)	(317)	(341)
Cash Flow from Operations	351	693	1,147	1,225	1,556
Capital Expenditure (PP&E)	(135)	(120)	(100)	(110)	(110)
(Acquisition) / Disposal of Investments	(14)	(28)	(32)	0	0
Other C'flow from Investing	(81)	(1,012)	(130)	0	0
Cash Flow from Investing	(230)	(1,160)	(262)	(110)	(110)
Shares Issue / (Repurchase)	47	49	21	0	0
Dividend paid	(245)	(258)	(303)	(330)	(371)
Other C'flow from Financing	70	632	(584)	NA	NA
Cash Flow from Financing	(128)	423	(867)	NA	NA
Free Cash Flow	216	574	1,047	1,115	1,446
Net Debt	644	1,352	927	134	(941)

Key Balance Sheet Data	2022A	2023A	2024E	2025E	2026E
Cash Equivalents	274	228	250	308	1,216
Receivables & Inventories	1,320	1,703	1,705	1,774	1,648
Property, Plant & Equipment	498	538	549	561	573
Intangibles	2,282	3,323	3,375	3,285	3,204
Other assets	722	960	1,090	1,090	1,090
Total Assets	5,096	6,752	6,969	7,019	7,731
Payables	159	151	202	216	230
Provisions	10	91	89	89	89
Short term debt & Long term debt	918	1,580	1,177	442	275
Other Liabilities	649	800	740	740	740
Total Liabilities	1,735	2,622	2,209	1,488	1,334
Total Equity	3,361	4,130	4,760	5,530	6,396

iQmethod SM - Bus Performance*	2022A	2023A	2024E	2025E	2026E
Return on Capital Employed	19.2%	17.9%	16.5%	18.1%	19.0%
Return on Equity	27.2%	25.6%	24.7%	22.9%	22.1%
Operating Margin	28.0%	26.8%	27.2%	29.0%	29.9%
EBITDA Margin	32.4%	30.5%	31.1%	32.7%	33.3%

iQmethod SM - Quality of Earnings*	2022A	2023A	2024E	2025E	2026E
Cash Realization Ratio	0.4x	0.7x	1.0x	1.0x	1.2x
Dividend Payout Ratio	29.0%	28.3%	27.6%	28.2%	28.4%
Tax Rate (Reported)	20.3%	17.2%	19.8%	20.2%	20.2%
Net Debt-to-Equity Ratio	19.2%	32.7%	19.5%	2.4%	-14.7%
Interest Cover	44.8x	23.9x	23.9x	37.3x	56.3x

Key Metrics	2022A	2023A	2024E	2025E	2026E
Franking	0%	0%	0%	0%	0%

* For full definitions of iQmethodSM measures, see page 6.

Company Sector

Medical Technology

Company Description

ResMed (RMD) is a leading developer and manufacturer of medical devices, masks and cloud-based software applications that diagnose, treat, and manage respiratory disorders. Headquartered in San Diego, California, RMD is focussed on connected health to deliver better outcomes for sleep apnea and chronic obstructive pulmonary disease sufferers.

Investment Rationale

We rate RMD as a Buy. Improved input supply and production ramp up will assist RMD in meeting strong CPAP demand. Peer challenges extend runway for RMD to capture market share.

Stock Data

Shares / Common - Dual Listed	0.10
Price to Book Value	5.9x



Price objective basis & risk

ResMed Inc. (RMD / RSMDF)

Our price objective on RMD is US\$220 per share / A\$33 (ADR) and is based on DCF valuation. Our five year DCF uses a 8% WACC, and a 4% terminal growth rate. We apply 66c AUD/USD to derive ADR price.

Upside risks are (i) further delays with peer recall, (ii) continued resupply strength, (iii) higher organic growth in SaaS business, (iv) supply constraints alleviate more quickly than anticipated.

Downside risks are (i) Philips returns to new start market with heavy discounting, (ii) GLP-1 momentum (iii) loss of momentum in the SaaS business (iv) marketing and education efforts do not achieve expected revenue growth (v) reimbursement changes by health ministries or Private Health Insurance (vi) poor reception of new product launches (vii) technological advancement in competitor's products (viii) FX headwind

Analyst Certification

I, Lyanne Harrison, 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.

APR - Healthcare Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Adicon Holdings	ADCNF	9860 HK	David Li
	Aier Eye Hospital	XAEOF	300015 CH	David Li
	Amvis Holdings	XEPSF	7071 JP	Ritsuo Watanabe
	Angelalign Technology Inc	AGLFF	6699 HK	David Li
	APM Human Services	XBZXF	APM AU	Lyanne Harrison
	Apollo Hospital	XWQAF	APHS IN	Neha Manpuria
	Asahi Intecc	AHICF	7747 JP	Ritsuo Watanabe
	Aurobindo	XLZFF	ARBP IN	Neha Manpuria
	Australian Clinical Labs	XAUKF	ACL AU	Lyanne Harrison
	Autobio Diagnostics Co Ltd	XQDXF	603658 CH	Sandra Sun
	AVITA	AVHHL	AVH AU	Lyanne Harrison
	AVITA	RCEL	RCEL US	Lyanne Harrison
	Baiyunshan	GZPHF	874 HK	Sandra Sun
	Bangkok Chain Hospital	BKKFF	BCH TB	Charti Phrawphraikul
	Bangkok Dusit Medical Services	BDUFF	BDMS TB	Charti Phrawphraikul
	Beijing Tongrentang Co., Limited	BJTGF	600085 CH	David Li
	Biocon	XLOFF	BIOS IN	Neha Manpuria
	Bumrungrad Hospital	BUHHF	BH TB	Charti Phrawphraikul
	Cansino Bio	CASBF	6185 HK	David Li
	Chugai Pharm.	CHGCF	4519 JP	Koichi Mamegano
	Chularat Hospital Group	XOCOF	CHG TB	Charti Phrawphraikul
	CSL Limited	CMXHF	CSL AU	Lyanne Harrison
	Daiichi Sankyo	DSKYF	4568 JP	Koichi Mamegano
	Daiichi Sankyo	DSNKY	DSNKY US	Koichi Mamegano
	Dr. Reddy's	DRYBF	DRRD IN	Neha Manpuria
	Dr. Reddy's	RDY	RDY US	Neha Manpuria
	EBOS Group Limited	EBOSF	EBO NZ	Lyanne Harrison
	EBOS Group Limited	XEBOF	EBO AU	Lyanne Harrison
	Eisai	ESALF	4523 JP	Koichi Mamegano
	Everest Medicine	XMLKF	1952 HK	David Li
	Fisher & Paykel Healthcare	XPAXF	FPH AU	Lyanne Harrison
	Fisher & Paykel Healthcare	FSPKF	FPH NZ	Lyanne Harrison
	Fortis Health	XFFTF	FORH IN	Neha Manpuria
	Frontage	FGHQF	1521 HK	David Li
	Gland Pharma	XGLPF	GLAND IN	Neha Manpuria

APR - Healthcare Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Glenmark Life Sciences	XWDPF	GLS IN	Neha Manpuria
	Gushengtang	GSHTF	2273 HK	David Li
	Huadong Medicine	XCPDF	000963 CH	Ethan Cui
	Hualan Biological	XCBEF	002007 CH	Ethan Cui
	Hygeia Healthcare	HYHHF	6078 HK	Ethan Cui
	IHH Healthcare Berhad	IHHHF	IHH MK	Paul Dewberry
	IHH Healthcare Bhd	XFAHF	IHH SP	Paul Dewberry
	Imeik	ZMITF	300896 CH	Ethan Cui
	Innovent	IVBXF	1801 HK	David Li
	Integral Diagnostics	ITGDF	IDX AU	Lianne Harrison
	Jinxin Fertility	JXFGF	1951 HK	Ethan Cui
	Jinyu Bio-Tech	XMTDF	600201 CH	David Li
	Kangji Medical	KMHLF	9997 HK	David Li
	Medley	XEQNF	4480 JP	Ritsuo Watanabe
	MicroPort	MCRPF	853 HK	Sandra Sun
	Mindray	XDVVF	300760 CH	Sandra Sun
	Nanosonics Limited	NNCSF	NAN AU	Lianne Harrison
	Olympus Corp.	OCPNF	7733 JP	Ritsuo Watanabe
	Ovctek	XOCKF	300595 CH	David Li
	Pharmaron	PHBBF	3759 HK	David Li
	Polynovo	CALZF	PNV AU	Lianne Harrison
	Praram 9 Hospital	XPNHF	PR9 TB	Charti Phrawphraikul
	ResMed Inc	RSMDF	RMD AU	Lianne Harrison
	ResMed Inc.	RMD	RMD US	Lianne Harrison
	Sawai Group Holdings	SWGHE	4887 JP	Ritsuo Watanabe
	Shanghai Pharmaceuticals	SHPMF	2607 HK	David Li
	Shanghai United Imaging	XCAOF	688271 CH	Sandra Sun
	Shionogi	SGIOF	4507 JP	Koichi Mamegano
	Shionogi	SGIOY	SGIOY US	Koichi Mamegano
	Sino Biopharm	SBMFF	1177 HK	David Li
	Sinopharm	SHTDF	1099 HK	David Li
	SMS	SMSZF	2175 JP	Ritsuo Watanabe
	Sonic Healthcare Limited	SKHCF	SHL AU	Lianne Harrison
	Sosei	SOLTf	4565 JP	Koichi Mamegano
	Takeda Pharm.	TKPHF	4502 JP	Koichi Mamegano
	Takeda Pharm.	TAK	TAK US	Koichi Mamegano
	Terumo	TRUMF	4543 JP	Ritsuo Watanabe
	TigerMed	HTMDF	3347 HK	David Li
	TRYT	XHXTF	9164 JP	Ritsuo Watanabe
	Wuxi Apptec	WUXIF	2359 HK	David Li
	Wuxi Apptec	XLUHF	603259 CH	David Li
	Yifeng Pharmacy	XYHCF	603939 CH	Ethan Cui
	Yunnan Baiyao	YBAIF	000538 CH	Sandra Sun
	Zai Lab	ZLAB	ZLAB US	David Li
	Zai Lab	XCDZF	9688 HK	David Li
	Zhifei	XCHOF	300122 CH	David Li

NEUTRAL

	Ansell Limited	ANSLF	ANN AU	Lianne Harrison
	Astellas Pharma	ALPMF	4503 JP	Koichi Mamegano
	Astellas Pharma	ALPMY	ALPMY US	Koichi Mamegano
	Beigene	XBETF	6160 HK	David Li
	Beigene	BGNE	BGNE US	David Li
	Healius Limited	PHCRF	HLS AU	Lianne Harrison
	JMDC	JMDCF	4483 JP	Ritsuo Watanabe
	Joinn Lab	XQTSF	6127 HK	David Li
	Kyowa Kirin	KYKOF	4151 JP	Koichi Mamegano
	Max Healthcare	XMHLF	MAXHEALT IN	Neha Manpuria
	PHC Holdings	PHCCF	6523 JP	Ritsuo Watanabe
	Pien Tze Huang	XUVHF	600436 CH	Sandra Sun
	Ramsay Health Care Limited	RMSYF	RHC AU	Lianne Harrison
	Sigma Healthcare Limited	SIGGF	SIG AU	Lianne Harrison
	Sun Pharma	XPUCF	SUNP IN	Neha Manpuria
	Topchoice Medical	XZDXF	600763 CH	Ethan Cui
	Torrent Pharma	TOPHF	TRP IN	Neha Manpuria
	WuXi Biologics	WXIBF	2269 HK	David Li



APR - Healthcare Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Zyduz Lifesciences	XMQLF	ZYDUSLIF IN	Neha Manpuria
UNDERPERFORM				
	Ain Holdings	AINPF	9627 JP	Ritsuo Watanabe
	Alkem	XAMLF	ALKEM IN	Neha Manpuria
	Asymchem Laboratories	XALPF	002821 CH	David Li
	Baiyunshan	XOUFF	600332 CH	Sandra Sun
	Beijing Wantai Biological Pharmacy	XBHIF	603392 CH	David Li
	Cipla	XCLAF	CIPLA IN	Neha Manpuria
	Cochlear Limited	CHEOF	COH AU	Lynne Harrison
	CSPC Pharmaceutical	CHJTF	1093 HK	Ethan Cui
	Divis Laboratories	XXQPF	DIVI IN	Neha Manpuria
	Hansoh	HNSPF	3692 HK	David Li
	Hengrui Medicine	XMOKF	600276 CH	David Li
	Joinn Lab	JOLCF	603127 CH	David Li
	Lupin	XEFSF	LPC IN	Neha Manpuria
	M3	MTHRF	2413 JP	Ritsuo Watanabe
	Mankind Pharma	XDZXF	MANKIND IN	Neha Manpuria
	Medipal Holdings	MEPDF	7459 JP	Ritsuo Watanabe
	Ono Pharm.	OPHLF	4528 JP	Koichi Mamegano
	Otsuka HD	OTSKF	4578 JP	Koichi Mamegano
	Otsuka HD	OTSKY	OTSKY US	Koichi Mamegano
	Pharmaron	XLYGF	300759 CH	David Li
	Shanghai Pharmaceuticals	XKCRF	601607 CH	David Li
	Sysmex	SSMXF	6869 JP	Ritsuo Watanabe
	TigerMed	XHTHF	300347 CH	David Li

iQmethodSM Measures Definitions

Business Performance

Return On Capital Employed

Return On Equity

Operating Margin

Earnings Growth

Free Cash Flow

Numerator

NOPAT = (EBIT + Interest Income) × (1 – Tax Rate) + Goodwill Amortization

Net Income

Operating Profit

Expected 5 Year CAGR From Latest Actual

Cash Flow From Operations – Total Capex

Denominator

Total Assets – Current Liabilities + ST Debt + Accumulated Goodwill

Amortization

Shareholders' Equity

Sales

N/A

N/A

Quality of Earnings

Cash Realization Ratio

Asset Replacement Ratio

Tax Rate

Net Debt-To-Equity Ratio

Interest Cover

Numerator

Cash Flow From Operations

Capex

Tax Charge

Net Debt = Total Debt – Cash & Equivalents

EBIT

Denominator

Net Income

Depreciation

Pre-Tax Income

Total Equity

Interest Expense

Valuation Toolkit

Price / Earnings Ratio

Price / Book Value

Dividend Yield

Free Cash Flow Yield

Enterprise Value / Sales

Numerator

Current Share Price

Current Share Price

Annualised Declared Cash Dividend

Cash Flow From Operations – Total Capex

EV = Current Share Price × Current Shares + Minority Equity + Net Debt +

Other LT Liabilities

Enterprise Value

Denominator

Diluted Earnings Per Share (Basis As Specified)

Shareholders' Equity / Current Basic Shares

Current Share Price

Market Cap = Current Share Price × Current Basic Shares

Sales

Basic EBIT + Depreciation + Amortization

iQmethodSM is the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and valuations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

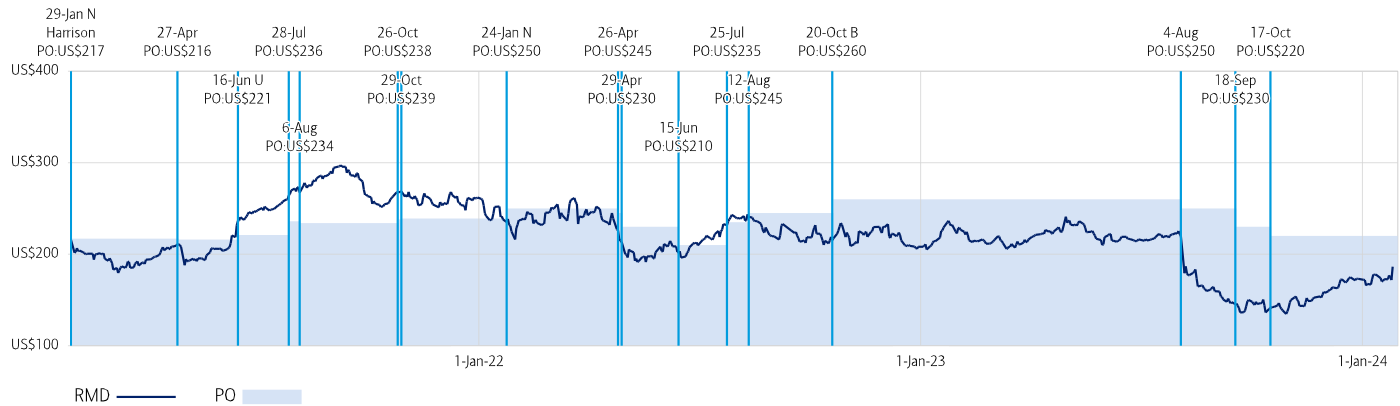
iQdatabase[®] is our real-time global research database that is sourced directly from our equity analysts' earnings models and includes forecasted as well as historical data for income statements, balance sheets, and cash flow statements for companies covered by BofA Global Research.

iQprofileSM, iQmethodSM are service marks of Bank of America Corporation. iQdatabase[®] is a registered service mark of Bank of America Corporation.

Disclosures

Important Disclosures

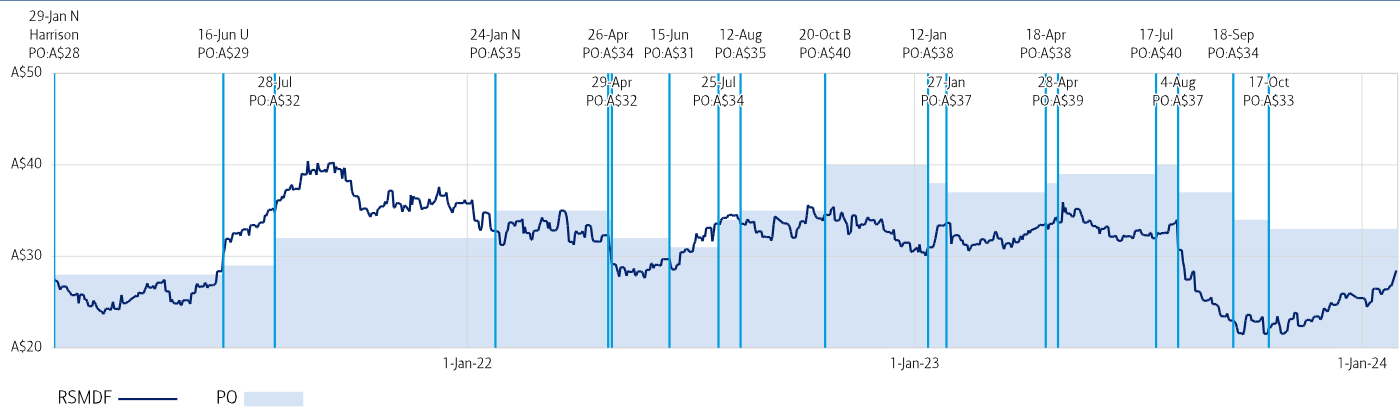
ResMed (RMD) Price Chart



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.

ResMed (RSMDF) 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.



FUNDAMENTAL EQUITY OPINION KEY: Opinions include a Volatility Risk Rating, an Investment Rating and an Income Rating. **VOLATILITY RISK RATINGS**, indicators of potential price fluctuation, are: A - Low, B - Medium and C - High. **INVESTMENT RATINGS** reflect the analyst's assessment of both a stock's absolute total return potential as well as its attractiveness for investment relative to other stocks within its Coverage Cluster (defined below). Our investment ratings are: 1 - Buy stocks are expected to have a total return of at least 10% and are the most attractive stocks in the coverage cluster; 2 - Neutral stocks are expected to remain flat or increase in value and are less attractive than Buy rated stocks and 3 - Underperform stocks are the least attractive stocks in a coverage cluster. An investment rating of 6 (No Rating) indicates that a stock is no longer trading on the basis of fundamentals. Analysts assign investment ratings considering, among other things, the 0-12 month total return expectation for a stock and the firm's guidelines for ratings dispersions (shown in the table below). The current price objective for a stock should be referenced to better understand the total return expectation at any given time. The price objective reflects the analyst's view of the potential price appreciation (depreciation).

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%
Underperform	N/A	≥ 20%

^{R2}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.

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/lower (dividend not considered to be secure) and 9 - pays no cash dividend. **Coverage Cluster** is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent BofA Global Research report referencing the stock.

Price Charts for the securities referenced in this research report are available on the [Price Charts website](#), or call 1-800-MERRILL to have them mailed. BofAS or one of its affiliates acts as a market maker for the equity securities recommended in the report: ResMed. BofAS or one of its affiliates is willing to sell to, or buy from, clients the common equity of the issuer on a principal basis: ResMed. BofA Global Research personnel (including the analyst(s) responsible for this report) receive compensation based upon, among other factors, the overall profitability of Bank of America Corporation, including profits derived from investment banking. The analyst(s) responsible for this report may also receive compensation based upon, among other factors, the overall profitability of the Bank's sales and trading businesses relating to the class of securities or financial instruments for which such analyst is responsible.

Other Important Disclosures

From time to time research analysts conduct site visits of covered issuers. BofA Global Research policies prohibit research analysts from accepting payment or reimbursement for travel expenses from the issuer for such visits. Prices are indicative and for information purposes only. Except as otherwise stated in the report, for any recommendation in relation to an equity security, the price referenced is the publicly traded price of the security as of close of business on the day prior to the date of the report or, if the report is published during intraday trading, the price referenced is indicative of the traded price as of the date and time of the report and in relation to a debt security (including equity preferred and CDS), prices are indicative as of the date and time of the report and are from various sources including BofA Securities trading desks. The date and time of completion of the production of any recommendation in this report shall be the date and time of dissemination of this report as recorded in the report timestamp.

Recipients who are not institutional investors or market professionals should seek the advice of their independent financial advisor before considering information in this report in connection with any investment decision, or for a necessary explanation of its contents. Officers of BofAS or one or more of its affiliates (other than research analysts) may have a financial interest in securities of the issuer(s) or in related investments. Refer to [BofA Global Research policies relating to conflicts of interest](#).

"BofA Securities" includes BofA Securities, Inc. ("BofAS") and its affiliates. Investors should contact their BofA Securities representative or Merrill Global Wealth Management financial advisor if they have questions concerning this report or concerning the appropriateness of any investment idea described herein for such investor. "BofA Securities" is a global brand for BofA Global Research.

Information relating to Non-US affiliates of BofA Securities and Distribution of Affiliate Research Reports:

BofAS and/or Merrill Lynch, Pierce, Fenner & Smith Incorporated ("MLPF&S") may in the future distribute, information of the following non-US affiliates in the US (short name: legal name, regulator): Merrill Lynch (South Africa): Merrill Lynch South Africa (Pty) Ltd., regulated by The Financial Service Board; MLI (UK): Merrill Lynch International, regulated by the Financial Conduct Authority (FCA) and the Prudential Regulation Authority (PRA); BofASE (France): BofA Securities Europe SA is authorized by the Autorité de Contrôle Prudentiel et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers (AMF). BofA Securities Europe SA ("BofASE") with registered address at 51, rue La Boétie, 75008 Paris is registered under no 842 602 690 RCS Paris. In accordance with the provisions of French Code Monétaire et Financier (Monetary and Financial Code), BofASE is an établissement de crédit et d'investissement (credit and investment institution) that is authorised and supervised by the European Central Bank and the Autorité de Contrôle Prudentiel et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers. BofASE's share capital can be found at [www.bofamli.com/BofASEdisclaimer](#); BofA Europe (Milan): Bank of America Europe Designated Activity Company, Milan Branch, regulated by the Bank of Italy, the European Central Bank (ECB) and the Central Bank of Ireland (CBI); BofA Europe (Frankfurt): Bank of America Europe Designated Activity Company, Frankfurt Branch regulated by BaFin, the ECB and the CBI; BofA Europe (Madrid): Bank of America Europe Designated Activity Company, Sucursal en España, regulated by the Bank of Spain, the ECB and the CBI; Merrill Lynch (Australia): Merrill Lynch Equities (Australia) Limited, regulated by the Australian Securities and Investments Commission; Merrill Lynch (Hong Kong): Merrill Lynch (Asia Pacific) Limited, regulated by the Hong Kong Securities and Futures Commission (HKSF); Merrill Lynch (Singapore): Merrill Lynch (Singapore) Pte Ltd, regulated by the Monetary Authority of Singapore (MAS); Merrill Lynch (Canada): Merrill Lynch Canada Inc, regulated by the Canadian Investment Regulatory Organization; Merrill Lynch (Mexico): Merrill Lynch Mexico, SA de CV, Casa de Bolsa, regulated by the Comisión Nacional Bancaria y de Valores; Merrill Lynch (Argentina): Merrill Lynch Argentina SA, regulated by Comisión Nacional de Valores; BofAS Japan: BofA Securities Japan Co., Ltd., regulated by the Financial Services Agency; Merrill Lynch (Seoul): Merrill Lynch International, LLC Seoul Branch, regulated by the Financial Supervisory Service; Merrill Lynch (Taiwan): Merrill Lynch Securities (Taiwan) Ltd., regulated by the Securities and Futures Bureau; BofAS India: BofA Securities India Limited, regulated by the Securities and Exchange Board of India (SEBI); Merrill Lynch (Israel): Merrill Lynch Israel Limited, regulated by Israel Securities Authority; Merrill Lynch (DIFC): Merrill Lynch International (DIFC Branch), regulated by the Dubai Financial Services Authority (DFSA); Merrill Lynch (Brazil): Merrill Lynch S.A. Corretora de Títulos e Valores Mobiliários, regulated by Comissão de Valores Mobiliários; Merrill Lynch KSA Company: Merrill Lynch Kingdom of Saudi Arabia Company, regulated by the Capital Market Authority. This information: has been approved for publication and is distributed in the United Kingdom (UK) to professional clients and eligible counterparties (as each is defined in the rules of the FCA and the PRA) by MLI (UK), which is authorized by the PRA and regulated by the FCA and the PRA - details about the extent of our regulation by the FCA and PRA are available from us on request; has been approved for publication and is distributed in the European Economic Area (EEA) by BofASE (France), which is authorized by the ACPR and regulated by the ACPR and the AMF; has been considered and distributed in Japan by BofAS Japan, a registered securities dealer under the Financial Instruments and Exchange Act in Japan, or its permitted affiliates; is issued and distributed in Hong Kong by Merrill Lynch (Hong Kong) which is regulated by HKSF; is issued and distributed in Taiwan by Merrill Lynch (Taiwan); is issued and distributed in India by BofAS India; and is issued and distributed in Singapore to institutional investors and/or accredited investors (each as defined under the Financial Advisers Regulations) by Merrill Lynch (Singapore) (Company Registration No 198602883D). Merrill Lynch (Singapore) is regulated by MAS. Merrill Lynch Equities (Australia) Limited (ABN 65 006 276 795), AFS License 235132 (MLEA) distributes this information in Australia only to 'Wholesale' clients as defined by s.761G of the Corporations Act 2001. With the exception of Bank of America N.A., Australia Branch, neither MLEA nor any of its affiliates involved in preparing this information is an Authorised Deposit-Taking Institution under the Banking Act 1959 nor regulated by the Australian Prudential Regulation Authority. No approval is required for publication or distribution of this information in Brazil and its local distribution is by Merrill Lynch (Brazil) in accordance with applicable regulations. Merrill Lynch (DIFC) is authorized and regulated by the DFSA. Information prepared and issued by Merrill Lynch (DIFC) is done so in accordance with the requirements of the DFSA



conduct of business rules. BofA Europe (Frankfurt) distributes this information in Germany and is regulated by BaFin, the ECB and the CBI. BofA Securities entities, including BofA Europe and BofASE (France), may outsource/delegate the marketing and/or provision of certain research services or aspects of research services to other branches or members of the BofA Securities group. You may be contacted by a different BofA Securities entity acting for and on behalf of your service provider where permitted by applicable law. This does not change your service provider. Please refer to the [Electronic Communications Disclaimers](#) for further information.

This information has been prepared and issued by BofAS and/or one or more of its non-US affiliates. The author(s) of this information may not be licensed to carry on regulated activities in your jurisdiction and, if not licensed, do not hold themselves out as being able to do so. BofAS and/or MLPF&S is the distributor of this information in the US and accepts full responsibility for information distributed to BofAS and/or MLPF&S clients in the US by its non-US affiliates. Any US person receiving this information and wishing to effect any transaction in any security discussed herein should do so through BofAS and/or MLPF&S and not such foreign affiliates. Hong Kong recipients of this information should contact Merrill Lynch (Asia Pacific) Limited in respect of any matters relating to dealing in securities or provision of specific advice on securities or any other matters arising from, or in connection with, this information. Singapore recipients of this information should contact Merrill Lynch (Singapore) Pte Ltd in respect of any matters arising from, or in connection with, this information. For clients that are not accredited investors, expert investors or institutional investors Merrill Lynch (Singapore) Pte Ltd accepts full responsibility for the contents of this information distributed to such clients in Singapore.

General Investment Related Disclosures:

Taiwan Readers: Neither the information nor any opinion expressed herein constitutes an offer or a solicitation of an offer to transact in any securities or other financial instrument. No part of this report may be used or reproduced or quoted in any manner whatsoever in Taiwan by the press or any other person without the express written consent of BofA Securities.

This document provides general information only, and has been prepared for, and is intended for general distribution to, BofA Securities clients. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or other financial instrument or any derivative related to such securities or instruments (e.g., options, futures, warrants, and contracts for differences). This document is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of, and is not directed to, any specific person(s). This document and its content do not constitute, and should not be considered to constitute, investment advice for purposes of ERISA, the US tax code, the Investment Advisers Act or otherwise. Investors should seek financial advice regarding the appropriateness of investing in financial instruments and implementing investment strategies discussed or recommended in this document and should understand that statements regarding future prospects may not be realized. Any decision to purchase or subscribe for securities in any offering must be based solely on existing public information on such security or the information in the prospectus or other offering document issued in connection with such offering, and not on this document.

Securities and other financial instruments referred to herein, or recommended, offered or sold by BofA Securities, are not insured by the Federal Deposit Insurance Corporation and are not deposits or other obligations of any insured depository institution (including, Bank of America, N.A.). Investments in general and, derivatives, in particular, involve numerous risks, including, among others, market risk, counterparty default risk and liquidity risk. No security, financial instrument or derivative is suitable for all investors. Digital assets are extremely speculative, volatile and are largely unregulated. In some cases, securities and other financial instruments may be difficult to value or sell and reliable information about the value or risks related to the security or financial instrument may be difficult to obtain. Investors should note that income from such securities and other financial instruments, if any, may fluctuate and that price or value of such securities and instruments may rise or fall and, in some cases, investors may lose their entire principal investment. Past performance is not necessarily a guide to future performance. Levels and basis for taxation may change.

This report may contain a short-term trading idea or recommendation, which highlights a specific near-term catalyst or event impacting the issuer or the market that is anticipated to have a short-term price impact on the equity securities of the issuer. Short-term trading ideas and recommendations are different from and do not affect a stock's fundamental equity rating, which reflects both a longer term total return expectation and attractiveness for investment relative to other stocks within its Coverage Cluster. Short-term trading ideas and recommendations may be more or less positive than a stock's fundamental equity rating.

BofA Securities is aware that the implementation of the ideas expressed in this report may depend upon an investor's ability to "short" securities or other financial instruments and that such action may be limited by regulations prohibiting or restricting "shortselling" in many jurisdictions. Investors are urged to seek advice regarding the applicability of such regulations prior to executing any short idea contained in this report.

Foreign currency rates of exchange may adversely affect the value, price or income of any security or financial instrument mentioned herein. Investors in such securities and instruments, including ADRs, effectively assume currency risk.

BofAS or one of its affiliates is a regular issuer of traded financial instruments linked to securities that may have been recommended in this report. BofAS or one of its affiliates may, at any time, hold a trading position (long or short) in the securities and financial instruments discussed in this report.

BofA Securities, through business units other than BofA Global Research, may have issued and may in the future issue trading ideas or recommendations that are inconsistent with, and reach different conclusions from, the information presented herein. Such ideas or recommendations may reflect different time frames, assumptions, views and analytical methods of the persons who prepared them, and BofA Securities is under no obligation to ensure that such other trading ideas or recommendations are brought to the attention of any recipient of this information. In the event that the recipient received this information pursuant to a contract between the recipient and BofAS for the provision of research services for a separate fee, and in connection therewith BofAS may be deemed to be acting as an investment adviser, such status relates, if at all, solely to the person with whom BofAS has contracted directly and does not extend beyond the delivery of this report (unless otherwise agreed specifically in writing by BofAS). If such recipient uses the services of BofAS in connection with the sale or purchase of a security referred to herein, BofAS may act as principal for its own account or as agent for another person. BofAS is and continues to act solely as a broker-dealer in connection with the execution of any transactions, including transactions in any securities referred to herein.

BofA ESGMeter Methodology:

ESGMeter is a proprietary metric based on quantitative analysis and fundamental analyst inputs that reflects our assessment of a company's Environmental, Social and Governance-related attributes. The ESGMeter is intended to indicate a company's likelihood of experiencing stronger financial stability (higher return on equity and lower earnings and price volatility) over the next three years relative to peer group. There are three ESGMeter levels - Low, Medium, and High - which indicate whether a company has attributes most likely to translate into superior financial stability (in the case of a High level) or weaker financial stability (in the case of a Low level) over the next three years relative to its peer group. A Medium level suggests that a company exhibits ESG characteristics that are likely associated with financial stability results in line with its peer group over the next three years. Full details of our methodology, financial stability definition and disclaimers are available at [BofA ESGMeter methodology](#). ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of the BofA Global Research fundamental equity analyst's investment rating, volatility risk rating, income rating or price objective for that company.

Copyright and General Information:

Copyright 2024 Bank of America Corporation. All rights reserved. iQDatabase® is a registered service mark of Bank of America Corporation. This information is prepared for the use of BofA Securities clients and may not be redistributed, retransmitted or disclosed, in whole or in part, or in any form or manner, without the express written consent of BofA Securities. BofA Global Research information is distributed simultaneously to internal and client websites and other portals by BofA Securities and is not publicly-available material. Any unauthorized use or disclosure is prohibited. Receipt and review of this information constitutes your agreement not to redistribute, retransmit, or disclose to others the contents, opinions, conclusion, or information contained herein (including any investment recommendations, estimates or price targets) without first obtaining express permission from an authorized officer of BofA Securities.

Materials prepared by BofA Global Research personnel are based on public information. Facts and views presented in this material have not been reviewed by, and may not reflect information known to, professionals in other business areas of BofA Securities, including investment banking personnel. BofA Securities has established information barriers between BofA Global Research and certain business groups. As a result, BofA Securities does not disclose certain client relationships with, or compensation received from, such issuers. To the extent this material discusses any legal proceeding or issues, it has not been prepared as nor is it intended to express any legal conclusion, opinion or advice. Investors should consult their own legal advisers as to issues of law relating to the subject matter of this material. BofA Global Research personnel's knowledge of legal proceedings in which any BofA Securities entity and/or its directors, officers and employees may be plaintiffs, defendants, co-defendants or co-plaintiffs with or involving issuers mentioned in this material is based on public information. Facts and views presented in this material that relate to any such proceedings have not been reviewed by, discussed with, and may not reflect information known to, professionals in other business areas of BofA Securities in connection with the legal proceedings or matters relevant to such proceedings.

This information has been prepared independently of any issuer of securities mentioned herein and not in connection with any proposed offering of securities or as agent of any issuer of any securities. None of BofAS any of its affiliates or their research analysts has any authority whatsoever to make any representation or warranty on behalf of the issuer(s). BofA Global Research policy prohibits research personnel from disclosing a recommendation, investment rating, or investment thesis for review by an issuer prior to the publication of a research report containing such rating, recommendation or investment thesis.

Any information relating to the tax status of financial instruments discussed herein is not intended to provide tax advice or to be used by anyone to provide tax advice. Investors are urged to seek tax advice based on their particular circumstances from an independent tax professional.

The information herein (other than disclosure information relating to BofA Securities and its affiliates) was obtained from various sources and we do not guarantee its accuracy. This information may contain links to third-party websites. BofA Securities is not responsible for the content of any third-party website or any linked content contained in a third-party website. Content contained on such third-party websites is not part of this information and is not incorporated by reference. The inclusion of a link does not imply any endorsement by or any affiliation with BofA Securities. Access to any third-party website is at your own risk, and you should always review the terms and privacy policies at third-party websites before submitting any personal information to them. BofA Securities is not responsible for such terms and privacy policies and expressly disclaims any liability for them.

All opinions, projections and estimates constitute the judgment of the author as of the date of publication and are subject to change without notice. Prices also are subject to change without notice. BofA Securities is under no obligation to update this information and BofA Securities ability to publish information on the subject issuer(s) in the future is subject to applicable quiet periods. You should therefore assume that BofA Securities will not update any fact, circumstance or opinion contained herein.

Subject to the quiet period applicable under laws of the various jurisdictions in which we distribute research reports and other legal and BofA Securities policy-related restrictions on the publication of research reports, fundamental equity reports are produced on a regular basis as necessary to keep the investment recommendation current.

Certain outstanding reports or investment opinions relating to securities, financial instruments and/or issuers may no longer be current. Always refer to the most recent research report relating to an issuer prior to making an investment decision.

In some cases, an issuer may be classified as Restricted or may be Under Review or Extended Review. In each case, investors should consider any investment opinion relating to such issuer (or its security and/or financial instruments) to be suspended or withdrawn and should not rely on the analyses and investment opinion(s) pertaining to such issuer (or its securities and/or financial instruments) nor should the analyses or opinion(s) be considered a solicitation of any kind. Sales persons and financial advisors affiliated with BofAS or any of its affiliates may not solicit purchases of securities or financial instruments that are Restricted or Under Review and may only solicit securities under Extended Review in accordance with firm policies.

Neither BofA Securities nor any officer or employee of BofA Securities accepts any liability whatsoever for any direct, indirect or consequential damages or losses arising from any use of this information.