

Insulet

Good guide despite some pull forward confusion

Reiterate Rating: BUY | PO: 255.00 USD | Price: 197.14 USD

Objectively Q4 fine and guide good (but needs explaining)

PODD's Q4 had \$20-25m in revenue that shifted into Q423 from Q124. Given PODD had already given 2024 US growth of mid 20% this shift in revenue caused the 2024 growth guide to move lower to 16-21%. We go through the math below but once everything is adjusted the 2024 US revenue number is essentially the same (the high end of the current guide is equal to the low end of the guide 3 mo ago). This caused a bit of confusion but, stepping aside, Q4 revenue was in line as most expected (reported \$395 adjusted for \$20-\$25m shift to Q4 and \$10-\$15m increase in inventory levels = adj revenue of ~\$360m vs Street of \$359m). And the 2024 underlying margin guide of 200bps y/y (vs investor expectations of 100bps) was strong. Q4 new starts were down slightly vs Q3 (MDT is holding onto their patients more so competitive win pool smaller). But our view is now that PODD is focused on margin upside the stock can likely move higher. We update our model for Q4 and reiterate our Buy rating.

US guide explained in detail

In November PODD's guidance for 2023 US Omnipod growth was 37-38% off of 2022 US Omnipod revenue of \$885m which implied 2023 revenue of \$1,212m-\$1,221m. In November when PODD also gave initial 2024 color of mid-20% US Omnipod growth this represented 2024 US Omnipod revenue growth of \$1,515m-\$1,526m (25% growth off \$1,212m-\$1,221m 2023 revenue base). Tonight PODD reported actual 2023 US Omnipod revenue of \$1,251m and provided a 2024 guide of 16-21% growth which represents \$1,451m-\$1,514m, which at the high end is in line with the color provided in November.

Change in installed base estimate in prior period

PODD previously estimated it had a global customer base of 360k as of the end of 2022, however now after getting a better sense for estimates for customers on Classic Omnipod in the US, PODD is revising its 2022 global customer base estimate to 345k. PODD notes since the Classic Omnipod was through DME visibility was very limited into how many customers were on the product. PODD has better visibility to DASH and Omnipod 5 customers as they are through the pharmacy channel and estimates a global customer base of 425k of which 250k are on Omnipod 5.

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	1.31	2.68	2.95	3.63	4.43
EPS Change (YoY)	445.8%	104.6%	10.1%	23.1%	22.0%
Consensus EPS (Bloomberg)			2.48	3.35	4.59
DPS	0	0	0	0	0
Valuation (Dec)					
P/E	150.5x	73.6x	66.8x	54.3x	44.5x
EV / EBITDA*	76.8x	51.2x	43.7x	37.2x	31.7x
Free Cash Flow Yield*	0%	0.9%	0.6%	0.7%	0.7%
* For full definitions of <i>IQmethod</i> 5M measures, see page 4.					

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Timestamp: 23 February 2024 05:00AM EST

23 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
2024E Rev (m)	1,976.7	1,961.1
2025E Rev (m)	2,343.6	2,298.4
2026E Rev (m)	2,712.7	2,679.1
2024E EPS	2.52	2.95
2025E EPS	3.55	3.63
2026E EPS	4.44	4.43

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Stock Data

Price	197.14 USD
Price Objective	255.00 USD
Date Established	2-Jan-2024
Investment Opinion	C-1-9
52-Week Range	125.82 USD - 335.91 USD
Mrkt Val (mn) / Shares Out	13,766 USD / 69.8
(mn)	
Free Float	99.5%
Average Daily Value (mn)	151.58 USD
BofA Ticker / Exchange	PODD / NAS
Bloomberg / Reuters	PODD US / PODD.OQ
ROE (2024E)	24.9%
Net Dbt to Eqty (Dec-2023A)	93.1%
ESGMeter™	High

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*iQ*profile[™] Insulet

iQmethod SM − Bus Performance*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	5.9%	9.2%	9.4%	10.2%	11.0%
Return on Equity	17.6%	32.3%	24.9%	22.9%	21.5%
Operating Margin	9.5%	12.3%	13.0%	13.6%	14.2%
Free Cash Flow	(4)	120	89	103	90
<i>iQ</i> method [™] – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	20261
Cash Realization Ratio	1.3x	1.0x	1.2x	1.2x	1.0>
Asset Replacement Ratio	1.9x	1.0x	2.4x	2.8x	3.2>
Tax Rate	5.4%	4.1%	15.0%	15.0%	15.0%
Net Debt-to-Equity Ratio	152.6%	93.1%	59.0%	36.8%	23.2%
Interest Cover	4.5x	28.9x	50.9x	NM	NM
Income Statement Data (Dec)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	1,305	1,697	1,961	2,298	2,679
% Change	18.8%	30.0%	15.6%	17.2%	16.6%
Gross Profit	864	1,148	1,341	1,583	1,858
% Change	14.8%	33.0%	16.8%	18.1%	17.4%
EBITDA	187	281	329	387	454
% Change	2.1%	50.1%	17.2%	17.4%	17.5%
Net Interest & Other Income	(28)	(7)	(5)	(5)	(5)
Net Income (Adjusted)	91	193	212	261	318
% Change	442.3%	111.7%	10.0%	22.9%	22.1%
Free Cash Flow Data (Dec)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Net Income from Cont Operations (GAAP)	91	193	212	261	318
Depreciation & Amortization	63	73	75	75	75
Change in Working Capital	(3)	(139)	(74)	(78)	(115)
Deferred Taxation Charge	NA	NA	NA	NA	NA NA
Other Adjustments, Net	(33)	63	52	52	52
Capital Expenditure	(123)	(70)	(176)	(207)	(241)
Free Cash Flow	-4	120	89	103	90
% Change	97.8%	NM	-26.4%	16.0%	-12.9%
Share / Issue Repurchase		0	0	0	C
	0	U			
	0	0	0	0	
Cost of Dividends Paid Change in Debt			0	0	C
Cost of Dividends Paid	0	0	-		C
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec)	0	0	-		C
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec)	0 (40)	0 (20)	0	0	2026i
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions)	0 (40) 2022A	0 (20) 2023A	0 2024E	0 2025E	2026I 1,034
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents	0 (40) 2022A 675	0 (20) 2023A 752	0 2024E 841	2025E 944	2026 1,034 391
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables	0 (40) 2022A 675 206	0 (20) 2023A 752 284	0 2024E 841 312	2025E 944 339	2026 1,034 391 674
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets	0 (40) 2022A 675 206 434	0 (20) 2023A 752 284 499	2024E 841 312 549	2025E 944 339 606	2026 1,034 391 674 1,054
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment	0 (40) 2022A 675 206 434 600	0 (20) 2023A 752 284 499 654	2024E 841 312 549 756	0 2025E 944 339 606 888	2026 l 1,034 391 674 1,054
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets	0 (40) 2022A 675 206 434 600 337	0 (20) 2023A 752 284 499 654 347	2024E 841 312 549 756 347	0 2025E 944 339 606 888 347	2026l 1,034 391 674 1,054 347 3,500
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets	0 (40) 2022A 675 206 434 600 337 2,251	0 (20) 2023A 752 284 499 654 347 2,536	2024E 841 312 549 756 347 2,805	2025E 944 339 606 888 347 3,123	2026l 1,034 391 674 1,054 347 3,500
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt	0 (40) 2022A 675 206 434 600 337 2,251 28	0 (20) 2023A 752 284 499 654 347 2,536 50	2024E 841 312 549 756 347 2,805 50	2025E 944 339 606 888 347 3,123 50	2026/ 1,034 391 674 1,054 347 3,500
Cost of Dividends Paid Change in Debt Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt Other Current Liabilities	0 (40) 2022A 675 206 434 600 337 2,251 28 337	0 (20) 2023A 752 284 499 654 347 2,536 50 359	2024E 841 312 549 756 347 2,805 50 363	2025E 944 339 606 888 347 3,123 50 368	2026I 1,034 391 674 1,054 3,500 50 374 1,371 38

1,817

2,536

719

1,775

2,251

476

1,827

1,297

3,123

1,822

2,805

983

1,833

1,667

3,500

Company Sector

Medical Technology

Company Description

Insulet develops, manufactures, and markets an insulin infusion system for people with insulin-dependent diabetes. The Omnipod Insulin Management System is disposable and waterproof. It has a small form factor that adheres directly to the patient's skin, making it more discrete than most insulin infusion systems that typically clip to a belt or fit in a pocket.

Investment Rationale

We rate PODD Buy given PODD's high growth recurring revenue business model and competitive positioning with a recent new product approval.

Stock Data

Average Daily Volume 768,875

Quarterly	Earnings	Estimates
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	2023	2024
Q1	0.23A	0.55E
Q2	0.38A	0.61E
Q3	0.68A	0.74E
04	1.37A	1.05E

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

Total Liabilities

Total Equity & Liabilities

Total Equity

Price objective basis & risk

Insulet (PODD)

Our \$255 PO is based on 45x our 2025 EBITDA. We use the same multiple we use for DXCM, given PODD is growing EBITDA faster than mature large caps so deserves a premium for its faster profit growth. We maintain our Buy rating as PODD is the clear market leader in the fastest-growing segment of the pump market with a wide moat.

Upside risks are a faster penetration in Type 2 or a greater than expected share gain with Omnipod 5, pharmacy channel, and pay-as-you-go. Downside risks are slowdown in the overall pump market or patients converting from multiple daily injections, pricing pressure, new competitors with patch pumps, or additional competition particularly from AID systems in OUS markets.

Analyst Certification

I, Travis Steed, 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 - Medical Technology & Devices Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Abbott Laboratories	ABT	ABT US	Travis Steed
	Axonics	AXNX	AXNX US	Travis Steed
	Bausch & Lomb	BLCO	BLCO US	Craig Bijou
	Becton Dickinson	BDX	BDX US	Travis Steed
	Boston Scientific	BSX	BSX US	Travis Steed
	Dexcom	DXCM	DXCM US	Travis Steed
	Inari Medical	NARI	NARI US	Travis Steed
	Inspire Medical	INSP	INSP US	Travis Steed
	Insulet	PODD	PODD US	Travis Steed
	Intuitive Surgical	ISRG	ISRG US	Travis Steed
	Medtronic	MDT	MDT US	Travis Steed
	Paragon 28	FNA	FNA US	Craig Bijou
	Procept BioRobotics Corporation	PRCT	PRCT US	Craig Bijou
	RxSight	RXST	RXST US	Craig Bijou
	Shockwave Medical	SWAV	SWAV US	Travis Steed
	Si-Bone	SIBN	SIBN US	Craig Bijou
	Stryker	SYK	SYK US	Travis Steed
	The Cooper Companies	COO	COO US	Craig Bijou
NEUTRAL				
	Baxter International Inc	BAX	BAX US	Travis Steed
	Conmed	CNMD	CNMD US	Travis Steed
	Edwards Lifesciences	EW	EW US	Travis Steed
	GE HealthCare	GEHC	GEHC US	Craig Bijou
	Integer Holdings Corporation	ITGR	ITGR US	Craig Bijou
	Merit Medical	MMSI	MMSI US	Craig Bijou
	Teleflex Incorporated	TFX	TFX US	Craig Bijou
	Zimmer Biomet	ZBH	ZBH US	Travis Steed
UNDERPERFORM				
	Embecta	EMBC	EMBC US	Travis Steed
	Globus Medical	GMED	GMED US	Craig Bijou
	Integra Lifesciences	IART	IART US	Craig Bijou
	Nevro	NVRO	NVRO US	Travis Steed
	Outset Medical	OM	OM US	Travis Steed



US - Medical Technology & Devices Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Silk Road Medical	SILK	SILK US	Travis Steed
	Tandem Diabetes Care	TNDM	TNDM US	Travis Steed

IQmethod[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) × (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 + Other LT Liabilities	Sales
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

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Important Disclosures

Insulet (PODD) 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%

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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%

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