

### **Novartis**

# FY23 1% miss. FY24 guide conservative. Mid term guide extended & above cons

Maintain Rating: BUY | PO: 109.00 CHF | Price: 92.59 CHF

### FY23E EPS 1% miss on margins. Guide c3-4% below cons

Key takes from Novartis FY23 results and guide: 1) FY23E EPS \$6.47 +25% YoY was 1% below cons on inline sales but opinc 1% below (mostly SG&A in margins); 2) Key products mostly beat in 4Q (Kesimpta 9%, Cosentyx 2%, Entresto 2%, Kisqali 1%); 3) Pluvicto \$273m missed cons \$373m (\$980m for FY vs guide \$1bn) due to holiday season and lack of 4/5<sup>th</sup> doses in sicker patients) but multi-bn peak in current indication maintained. PSMAfore filing 2H24 - we assume mid-year and launch 25E; 4) 24E guide for opinc high-SD % growth is below cons low dd. Cons is also low end of net interest \$0.6-0.7bn and tax 16-16.5%. Overall looks conservative to us assuming generic Promacta as a planning assumption (we note patents to 2026 in place) as well as Sandostatin LAR, Tasigna (assumed in our model). 5) Mid-term guide extended to 5% sales 23-28% (margins 40%+ in 27E) above cons 2.6% and 39.4%. Overall slightly soggy quarter (Pluvicto) and conservative guide implying mid-SD cons EPS cuts but we expect to beat/raise guide through year. Maintain Buy for solid mid-term growth above cons.

### FY24 guide for high-sd opinc growth looks conservative

Novartis guided to high single digit core operating income (opinc) growth (and 3% Fx headwind), with consensus currently at low-dd, but off a 1% lower opinc base in FY23. We see scope for this to rise through the year to teens core opinc growth (we forecast +10% sales +16% opinc CER, c4-5% above cons mainly due to above-cons ests for Kisqali, Pluvicto (both c20% ahead) & Kesimpta (11% ahead). Sales guide for mid-single digit cc group sales (and 1% Fx headwind) is broadly in line cons. Guide assumes no US Entresto generic entrants, but generic Sandostatin LAR, Tasigna and Promacta (latter a planning assumption, we note patents extends to FY26). Guidance also broadly in line with extended mid-term guide (5% sales CAGR 23-28E and 27E core op margins >40%), with sales range extended by one year. Cons at the optimistic end of net financials guide (\$0.6-0.7bn vs cons \$0.6bn) and tax rate guide (16-16.5% vs cons 16%).

### Maintain Buy. Positive earnings momentum to continue

Maintain Buy: 1) Strong near-to-mid-term EPS momentum driven by Kisqali, Kesimpta, Pluvicto, Scemblix and Iptacopan, driving c12-15% EPS growth 24E/25E, c5% above cons and our 28E core opinc est 19% above cons: 2) Novartis's 27-32E mid-SD sales target through major LOEs implies confidence in mid-stage pipe and 30E core opinc c20% above cons. 3) Our above-cons ests are mainly driven by our estimates of higher peak for several key drivers: a) Kisqali \$11.9bn peak (\$13bn un-risk-adj) vs cons \$6.5bn; b) Pluvicto \$4.9bn vs cons \$3.6bn; c) Kesimpta \$5.6bn vs cons \$5.0bn; d) Iptacopan \$4.1bn vs cons \$2.5bn; e) Scemblix \$3.2bn vs cons \$1.9bn; 4) 13x 25E PE undervalues 25-28E EPS CAGR 8%. See our Novartis deep dive report.

#### 31 January 2024

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#### **Stock Data**

Price (Common / ADR) 92.59 CHF / 107.75 USD Price Objective 109.00 CHF / 125.00 USD Date Established 4-Oct-2023 / 6-Dec-2023 Investment Opinion A-1-7 / A-1-7 52-Week Range 69.89 CHF-94.52 CHF Market Value (mn) 191.504 CHF Shares Outstanding (mn) 2,068.3 / 2,068.3 Average Daily Value (mn) 309 84 USD Free Float 100.0% NVSFF / VIR BofA Ticker / Exchange BofA Ticker / Exchange NVS / NYS Bloomberg / Reuters NOVN SW / NOVN.S ROE (2023E) 26.4% Net Dbt to Eqty (Dec-2022A) 12.2% ESGMeter™ High

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Objective Basis/Risk on page 2.

Timestamp: 31 January 2024 02:14AM EST

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### **Variance**

### **Exhibit 1: Novartis 4Q23 Variance analysis**

Variance analysis

|                                 | Previous   | BofAe      |            | Cons.  |           |            | Diff v E   |            | Diff v    |          | Previous   | BofAe      |           |            | Reported   |            | Diff v    |          | Diff v C   |          |
|---------------------------------|------------|------------|------------|--------|-----------|------------|------------|------------|-----------|----------|------------|------------|-----------|------------|------------|------------|-----------|----------|------------|----------|
| _                               | 4Q22A      | 4Q23       | % Chg      | 4Q23   | 4Q23A     | % Chg      |            | % Chg      |           | % Chg    | 2022A      | 2023E      | % Chg     | 2023E      | 2023A      | % Chg      |           | % Chg    |            | % Chg    |
| Cosentyx                        | 1,080      | 1,268      | 17         | 1,282  | 1,303     | 21         | 35         | 3          | 21        | 2        | 4,788      | 4,945      | 3         | 4,951      | 4,980      | 4          | 35        | 1        | 29         | 1        |
| Entresto                        | 1,291      | 1,697      | 31         | 1,601  | 1,635     | 27         | -62        | -4         | 34        | 2        | 4,644      | 6,097      | 31        | 6,001      | 6,035      | 30         | -62       | -1       | 34         | 1        |
| Gilenya (FTY720)                | 346        | 199        | -42        | 221    | 154       | -55        | -45        | -23        | -67       | -30      | 2,013      | 970        | -52       | 997        | 925        | -54        | -45       | -5       | -72        | -7       |
| Lucentis                        | 398        | 329        | -17        | 318    | 301       | -24        | -28        | -8         | -17       | -5       | 1,874      | 1,503      | -20       | 1,503      | 1,475      | -21        | -28       | -2       | -28        | -2       |
| Tasigna (AMN107)                | 475        | 434        | -9         | 445    | 446       | -6         | 12         | 3          | 1         | 0        | 1,923      | 1,836      | -5        | 1,847      | 1,848      | -4         | 12        | 1        | 1          | 0        |
| Promacta                        | 540        | 592        | 10         |        | 563       | 4          | -29        | -5         |           |          | 2,088      | 2,298      | 10        | 2,284      | 2,269      | 9          | -29       | -1       | -15        | -1       |
| Mekinist/Tafinlar               | 465        | 514        | 10         |        | 486       | 5          | -28        | -5         |           |          | 1,770      | 1,950      | 10        | 1,939      | 1,922      | 9          | -28       | -1       | -17        | -1       |
| Jakavi                          | 388        | 441        | 14         |        | 444       | 14         | 3          | 1          |           |          | 1,561      | 1,717      | 10        | 1,698      | 1,720      | 10         | 3         | 0        | 22         | 1        |
| Sandostatin                     | 305        | 333        | 9          |        | 316       | 4          | -17        | -5<br>2    |           |          | 1,238      | 1,331      | 8         | 1,313      | 1,314      | 6          | -17       | -1       | 1          | 0        |
| Xolair                          | 323        | 372        | 15         | 210    | 378       | 17         | 6          | 2          | 24        | 0        | 1,365      | 1,460      | 7         | 1,441      | 1,463      | 7          | 3         | 0        | 22         | 2        |
| Zolgensma intravenous           | 309        | 311        | 1          | 310    | 286       | -7         | -25        | -8         | -24       | -8       | 1,370      | 1,239      | -10       | 1,238      | 1,214      | -11        | -25       | -2       | -24        | -2       |
| Galvus                          | 209<br>175 | 185<br>143 | -11<br>-18 | 141    | 153       | -27<br>-27 | -32<br>-15 | -17<br>-11 | 12        | -9       | 859<br>745 | 724<br>576 | -16       | 714<br>574 | 692<br>561 | -19<br>-25 | -32       | -4<br>-3 | -22<br>-13 | -3<br>-2 |
| Glivec                          |            |            |            | 141    | 128       |            |            |            | -13       |          |            |            | -23       |            |            |            | -15       |          |            |          |
| Afinitor                        | 106<br>159 | 73<br>169  | -31<br>6   | 80     | 97<br>156 | -8         | 24<br>-13  | 33<br>-8   | 17        | 21       | 512<br>743 | 384<br>726 | -25<br>-2 | 391        | 408<br>713 | -20<br>-4  | 24<br>-13 | 6<br>-2  | 17         | 4        |
| Exforge                         |            | 606        | 70         | 603    | 610       | -2<br>71   | -13<br>4   | -8<br>1    | 7         | 1        | 1.231      | 2.076      | -2<br>69  | 2.068      | 2.080      |            | -13<br>4  | -2<br>0  | nm         | nm<br>1  |
| Kisqali (LEE011)                | 357        | 139        |            | 603    |           | 4          | 8          |            | /         | 1        | , .        | 605        | -7        | 2,008      | ,          | 69         | 8         | 1        | 12         |          |
| Diovan                          | 142<br>103 | 90         | -2<br>-13  |        | 147<br>77 | -25        | -13        | 6<br>-14   |           |          | 652<br>474 | 403        | -/<br>-15 | 403        | 613<br>390 | -6<br>-18  | -13       | -3       | nm<br>-13  | nm<br>-3 |
| Votrient                        | 139        | 127        | -13<br>-9  |        | 120       | -25<br>-14 | -13<br>-7  | -14<br>-5  |           |          | 536        | 515        | -15<br>-4 | 516        | 508        | -18<br>-5  | -13<br>-7 | -5<br>-1 | -13<br>-8  | -3<br>-2 |
| Kymriah<br>Lutathera            | 128        | 164        | -9<br>28   | 162    | 147       | -14<br>15  | -17        | -10        | -15       | -9       | 471        | 622        | 32        | 620        | 605        | -5<br>28   | -17       | -1<br>-3 | -o<br>-15  | -2<br>-2 |
|                                 | 369        | 632        | 20<br>71   | 589    | 641       | 74         | -17        | -10        | -13<br>52 | -9<br>9  | 1.092      | 2.162      | 98        | 2.119      | 2.171      | 99         | -17       | c-<br>0  | -13<br>52  | -2<br>2  |
| Kesimpta<br>Pigray              | 112        | 130        | 16         | 134    | 131       | 17         | 1          | 1          | -3        | -2       | 373        | 504        | 35        | 507        | 505        | 35         | 1         | 0        | -2         | 0        |
| Mayzent/BAF312                  | 99         | 110        | 11         | 108    | 106       | 7          | -4         | -4         | -2        | -2<br>-2 | 357        | 396        | 11        | 394        | 392        | 10         | -4        | -1       | -2<br>-2   | -1       |
| Scemblix                        | 43         | 110        | 155        | 119    | 125       | 191        | 15         | 14         | 6         | -2<br>5  | 149        | 398        | 167       | 407        | 413        | 177        | 15        | 4        | 6          | 1        |
| Legvio                          | 42         | 108        | 157        | 107    | 123       | 193        | 15         | 14         | 16        | 15       | 112        | 340        | 204       | 338        | 355        | 217        | 15        | 4        | 17         | 5        |
| Pluvicto                        | 179        | 373        | 108        | 315    | 273       | 53         | -100       | -27        | -42       | -13      | 271        | 1.080      | 299       | 1.022      | 980        | 262        | -100      | -9       | -42        | -4       |
| Others                          | 2,294      | 2,176      | -5         | 515    | 2,077     | -9         | -99        | -5         | -72       | -15      | 8,995      | 8,985      | -0        | 1,022      | 8.889      | -1         | -96       | -1       | nm         | nm       |
| Total sales (Core)              | 10,576     | 11.825     | 12         | 11.526 | 11.423    | 8          | -402       | -3         | -103      | -1       | 42.206     | 45.842     | 9         | 45.470     | 45.440     | 8          | -402      | -1       | -30        | 0        |
| Other revenues (CORE)           | 304        | 304        | 0          | 11,520 | 353       | 16         | 49         | 16         | 103       | ,        | 1,169      | 1,171      | 0         | 43,470     | 1,220      | 4          | 49        | 4        | 50         | Ü        |
| COGS (CORE)                     | -1.972     | -2.343     | 19         |        | -2.197    | 11         | 146        | -6         |           |          | -7.784     | -8.847     | 14        |            | -8.701     | 12         | 146       | -2       |            |          |
| % Sales                         | 18.6       | 19.8       | 15         |        | 19.2      |            | 110        | 0          |           |          | 18.4       | 19.3       |           |            | 19.1       | 12         | 110       | _        |            |          |
| S,G & A (CORE)                  | -3,140     | -3,332     | 6          |        | -3,444    | 10         | -112       | 3          |           |          | -12,143    | -12,377    | 2         |            | -12,489    | 3          | -112      | 1        |            |          |
| % Sales                         | 29.7       | 28.2       | Ü          |        | 30.1      | 10         | 112        |            |           |          | 28.8       | 27.0       | _         |            | 27.5       |            | 112       | ,        |            |          |
| R&D (CORE)                      | -2.094     | -2.249     | 7          |        | -2.231    | 7          | 18         | -1         |           |          | -8.267     | -8.618     | 4         |            | -8.600     | 4          | 18        | 0        |            |          |
| % Sales                         | 19.8       | 19.0       |            |        | 19.5      |            |            |            |           |          | 19.6       | 18.8       |           |            | 18.9       |            |           | _        |            |          |
| Other operating inc/ (exp) Core | -29        | -100       | 245        |        | -83       | 186        | 17         | -17        |           |          | -387       | -515       | 33        |            | -498       | 29         | 17        | -3       |            |          |
| Operating profit core           | 3,645      | 4,104      | 13         | 4,014  | 3,821     | 5          | -283       | -7         | -193      | -5       | 14,794     | 16,655     | 13        | 16,581     | 16,372     | 11         | -283      | -2       | -209       | -1       |
| Margin %                        | 34.5       | 34.7       | 24         | 34.8   | 33.5      |            |            | -          |           | -        | 35.1       | 36.3       | 128       | 36.5       | 36.0       |            |           | _        |            |          |
| Core Income from associated     | -3         | 7          | -333       | 0      | -6        | 100        | -13        | -186       | -6        | nm       | -11        | 0          | -100      |            | -13        | 18         | -13       | nm       | nm         | nm       |
| Financial net income            | -157       | -116       | -26        | -163   | -80       | -49        | 36         | -31        | 83        | -51      | -660       | -499       | -24       | -503       | -425       | -36        | 74        | -15      | 78         | -16      |
| Pretax income CORE              | 3,485      | 3,995      | 15         | . 33   | 3,735     | 7          | -260       | -7         |           |          | 14,123     | 16.156     | 14        |            | 15,934     | 13         | -222      | -1       |            |          |
| Core tax rate (%)               | 15.0       | 14.6       | .5         |        | 16.3      | ,          | 200        | ,          |           |          | 15.4       | 15.5       |           |            | 15.6%      | .5         |           | ,        |            |          |
| Net income Core                 | 2.963      | 3,411      | 15         |        | 3,126     | 6          | -285       | -8         |           |          | 11.946     | 13.652     | 14        |            | 13,446     | 13         | -206      | -2       | 13,446     | nm       |
| Margin %                        | 28.0       | 28.8       |            |        | 27.4      | Ü          |            |            |           |          | 28.3       | 29.8       |           |            | 29.6       | .5         |           | _        | -,         |          |
| Core EPS (ex. Discon ops)       | 1.39       | 1.66       | 20         | 1.60   | 1.53      | 10         | -0.13      | -8         | -0.07     | -4       | 5.48       | 6.58       | 20        | 6.54       | 6.47       | 18         | -0        | -2       | -0         | -1       |

 $\textbf{Source:} \ \mathsf{BofA} \ \mathsf{Global} \ \mathsf{Research} \ \mathsf{Estimates}, company \ \mathsf{reports}, company \ \mathsf{consensus}$ 

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### Price objective basis & risk

### Novartis (NVSEF / NVS)

Our CHF109/USD125 PO is based on a 15x 25E PE, a c6% discount to our target sector multiple of c16x with 7% 25-28E EPS CAGR in line with sector, but due to lack of growth post 2028 caused by patent expiries and insufficient visibility on mid-to-late stage pipeline to address this.

Our target sector multiple of c16x 25E PE is based on: 1) A 40% premium to the market average multiple which implies c15x 25E PE, a premium which is in line with the long-term historical trend for periods of growth for the sector during times of broader market uncertainty, 2) Regression analysis of historical sector forward PEs and three-year-forward EPS CAGR implies a target PE of c16x 25E PE based on sector growth of c7%, 3) Our DCF valuations imply c17x 25E PE.

Upside risks to our price objective are favourable currency moves, faster product launches, positive earnings momentum positive pipeline surprises, value-accretive M&A.

Downside risks are new competition to growth franchises, negative currency movements, early generic competition, pipeline failure, risk of litigation, failure to execute on product launches, regulatory changes, pricing pressure, significant changes in the US political environment, or value-destructive M&A.

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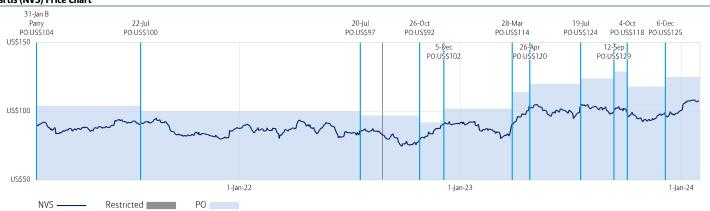
#### **Novartis (NVSEF) Price Chart**



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.

### **Novartis (NVS) Price Chart**



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

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| 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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 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

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