

## Leerink Partners Coverage by Sector

### Diversified Biopharmaceuticals

David Risinger, CFA

Bryan R. Dollinger, Ph.D.

Edward Tan, Ph.D.

Jason Zhuang

Updated on: 9/9/2024

| Company                                 | Ticker | Rating         | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A | 2024E   | 2025E | Shares Outstanding (MM) | Market Cap (\$MM) |
|---|--------|----------------|------|--------------------|------------|------------|------------|-------|---------|-------|-------------------------|-------------------|
| 1 AbbVie Inc.@*                         | ABBV   | Market Perform | Dec  | 195.78             | 11.10      | 10.89      | 12.11      | 17.6  | 18.0    | 16.2  | 1,766.3                 | 345,815           |
| 2 Amgen Inc.@*                          | AMGN   | Market Perform | Dec  | 324.96             | 18.65      | 19.27      | 19.55      | 17.4  | 16.9    | 16.6  | 537.3                   | 174,611           |
| 3 AnaptysBio, Inc.                      | ANAB   | Outperform     | Dec  | 35.80              | (6.08)     | (6.48)     | (7.09)     | NA    | NA      | NA    | 30.2                    | 1,081             |
| 4 Bristol-Myers Squibb Company          | BMJ    | Market Perform | Dec  | 48.86              | 7.51       | 0.85       | 7.10       | 6.5   | 57.5    | 6.9   | 2,027.4                 | 99,048            |
| 5 Centessa Pharmaceuticals plc          | CNTA   | Outperform     | Dec  | 14.80              | (1.57)     | (1.65)     | (1.78)     | NA    | NA      | NA    | 113.3                   | 1,677             |
| 6 Eli Lilly and Company@*               | LLY    | Outperform     | Dec  | 898.99             | 6.32       | 16.50      | 24.75      | NA    | 54.5    | 36.3  | 950.4                   | 854,422           |
| 7 Halozyme Therapeutics, Inc.@*         | HALO   | Market Perform | Dec  | 59.25              | 2.77       | 4.10       | 5.12       | 21.4  | 14.5    | 11.6  | 126.7                   | 7,506             |
| 8 HilleVax, Inc.@*                      | HLVX   | Market Perform | Dec  | 1.80               | (3.04)     | (2.42)     | (2.22)     | NA    | NA      | NA    | 49.8                    | 89                |
| 9 Johnson & Johnson@*                   | JNJ    | Outperform     | Dec  | 167.01             | 9.92       | 10.06      | 10.69      | 16.8  | 16.6    | 15.6  | 2,407.2                 | 402,025           |
| 10 Pfizer Inc.@*                        | PFE    | Market Perform | Dec  | 29.17              | 1.84       | 2.88       | 3.09       | 15.9  | 10.1    | 9.4   | 5,666.7                 | 165,269           |
| 11 Regeneron Pharmaceuticals, Inc.@*    | REGN   | Outperform     | Dec  | 1141.55            | 43.79      | 43.86      | 48.96      | 26.1  | 26.0    | 23.3  | 108.4                   | 123,763           |
| 12 Roivant Sciences Ltd.@*              | ROIV   | Outperform     | Mar  | 12.80              | (1.15)     | (0.87)     | (0.76)     | NA    | NA      | NA    | 739.5                   | 9,462             |
| 13 Sanofi*#                             | SAN FP | Outperform     | Dec  | € 105.82           | 8.11       | 7.63       | 8.40       | 13.0  | 13.9    | 12.6  | 1,268.6                 | € 134,244.01      |
| 14 Structure Therapeutics Inc.          | GPCR   | Outperform     | Dec  | € 36.23            | (0.81)     | (0.59)     | 2.04       | NA    | NA      | 17.8  | 57.2                    | 2,072             |
| 15 Tectonic Therapeutic, Inc.           | TECX   | Outperform     | Dec  | € 17.86            | 0.00       | (3.33)     | (3.56)     | NA    | NA      | NA    | 14.7                    | 263               |
| 16 Theravance Biopharma, Inc.           | TBPH   | Market Perform | Dec  | 8.06               | (1.00)     | (1.00)     | 0.61       | NA    | NA      | 13.2  | 48.9                    | 394               |
| 17 Vaxcyte, Inc.@*                      | PCVX   | Outperform     | Dec  | 113.85             | (4.14)     | (3.79)     | (4.82)     | NA    | NA      | NA    | 121.8                   | 13,867            |
| 18 Vertex Pharmaceuticals Incorporated+ | VRTX   | Outperform     | Dec  | 471.24             | 15.23      | 0.00       | 18.11      | 30.9  | #DIV/0! | 26.0  | 258.1                   | 121,628           |
| 19 XOMA Corporation                     | XOMA   | Outperform     | Dec  | 28.00              | (4.04)     | (0.77)     | (1.31)     | NA    | NA      | NA    | 11.7                    | 328               |

## Leerink Partners Coverage by Sector

### Targeted Oncology

Andrew Berens, M.D.

Amanda Acosta-Ruiz, Ph.D.

Eason Lee

Emily Shutman

Updated on: 9/9/2024

| Company                            | Ticker  | Rating         | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A P/E | 2024E P/E | 2025E P/E | Shares Outstanding (MM) | Market Cap (\$MM) |
|------------------------------------|---------|----------------|------|--------------------|------------|------------|------------|-----------|-----------|-----------|-------------------------|-------------------|
| 1 Abbisko Therapeutics Co., Ltd.^* | 2256 HK | Outperform     | Dec  | HKD 3.06           | ¥-0.67     | ¥-0.15     | ¥-0.89     | NA        | NA        | NA        | 686.4                   | 2,100             |
| 2 Agios Pharmaceuticals, Inc.      | AGIO    | Outperform     | Dec  | 43.84              | (6.33)     | 11.97      | (7.43)     | NA        | 3.7       | NA        | 56.9                    | 2,494             |
| 3 Arvinas, Inc.@*                  | ARVN    | Outperform     | Dec  | 25.00              | (6.62)     | (2.27)     | (3.02)     | NA        | NA        | NA        | 68.6                    | 1,716             |
| 4 AstraZeneca PLC^#                | AZN     | Outperform     | Dec  | 83.25              | 3.63       | 4.17       | 5.31       | 22.9      | 20.0      | 15.7      | 1,550.0                 | 129,038           |
| 5 Aura Biosciences, Inc.~#         | AURA    | Outperform     | Dec  | 8.15               | (1.93)     | (1.68)     | (1.72)     | NA        | NA        | NA        | 49.6                    | 404               |
| 6 BeiGene, Ltd.~+                  | BGNE    | Outperform     | Dec  | 192.47             | (8.45)     | (5.86)     | 1.02       | NA        | NA        | NA        | 104.7                   | 20,152            |
| 7 Blueprint Medicines Corporation  | BPMC    | Market Perform | Dec  | 85.37              | (8.37)     | (0.79)     | 0.58       | NA        | NA        | NA        | 63.3                    | 5,408             |
| 8 Boundless Bio, Inc.              | BOLD    | Outperform     | Dec  | 3.25               | (3.53)     | (3.80)     | (3.83)     | NA        | NA        | NA        | 22.3                    | 72                |
| 9 Celcuity Inc.                    | CELC    | Outperform     | Dec  | 15.46              | (2.69)     | (2.73)     | (3.36)     | NA        | NA        | NA        | 37.0                    | 572               |
| 10 Cogent Biosciences, Inc.        | COGT    | Outperform     | Dec  | 10.95              | (2.42)     | (2.56)     | (2.82)     | NA        | NA        | NA        | 109.5                   | 1,198             |
| 11 Compass Therapeutics, Inc.      | CMPX    | Outperform     | Dec  | 1.55               | (0.33)     | (0.49)     | (0.73)     | NA        | NA        | NA        | 137.6                   | 213               |
| 12 Cullinan Therapeutics, Inc.     | CGEM    | Outperform     | Dec  | 18.03              | (3.69)     | (3.45)     | (4.34)     | NA        | NA        | NA        | 58.0                    | 1,045             |
| 13 Elevation Oncology, Inc.@*      | ELEV    | Outperform     | Dec  | 0.62               | (1.34)     | (0.86)     | (0.85)     | NA        | NA        | NA        | 59.1                    | 37                |
| 14 Exelixis, Inc.~^~               | EXEL    | Market Perform | Dec  | 25.47              | 0.90       | 1.84       | 2.11       | 28.3      | 13.8      | 12.1      | 285.3                   | 7,265             |
| 15 HOOKIPA Pharma Inc.@*           | HOOK    | Outperform     | Dec  | 4.94               | (8.63)     | (1.31)     | (1.73)     | NA        | NA        | NA        | 9.7                     | 48                |
| 16 IDEAYA Biosciences, Inc.        | IDYA    | Outperform     | Dec  | 37.52              | (1.96)     | (2.67)     | (3.57)     | NA        | NA        | NA        | 78.0                    | 2,927             |
| 17 Immunome, Inc.@*                | IMNM    | Outperform     | Dec  | 14.56              | (5.38)     | (3.91)     | (3.38)     | NA        | NA        | NA        | 60.1                    | 874               |
| 18 Incyte Corporation              | INCY    | Outperform     | Dec  | 62.70              | 2.65       | 1.24       | 4.30       | 23.7      | 50.6      | 14.6      | 192.6                   | 12,076            |
| 19 Merus N.V.@*                    | MRUS    | Outperform     | Dec  | 50.12              | (3.00)     | (3.83)     | (4.82)     | NA        | NA        | NA        | 68.2                    | 3,419             |
| 20 Nuvalent, Inc.                  | NUVL    | Outperform     | Dec  | 88.98              | (2.17)     | (3.97)     | (5.26)     | NA        | NA        | NA        | 59.4                    | 5,282             |
| 21 Relay Therapeutics, Inc.        | RLAY    | Outperform     | Dec  | 9.45               | (2.79)     | (3.05)     | (3.14)     | NA        | NA        | NA        | 133.9                   | 1,265             |
| 22 Tango Therapeutics, Inc.@*      | TNGX    | Outperform     | Dec  | 9.17               | (1.08)     | (1.25)     | (1.41)     | NA        | NA        | NA        | 107.1                   | 982               |
| 23 Viracta Therapeutics, Inc.@*    | VIRX    | Market Perform | Dec  | 0.24               | (1.32)     | (0.69)     | (0.35)     | NA        | NA        | NA        | 39.4                    | 9                 |
| 24 Zentalis Pharmaceuticals, Inc@* | ZNTL    | Market Perform | Dec  | 3.09               | (4.47)     | (3.05)     | (3.71)     | NA        | NA        | NA        | 71.1                    | 220               |
| 25 Zymeworks Inc.                  | ZYME    | Market Perform | Dec  | 11.94              | (1.70)     | (0.83)     | (1.59)     | NA        | NA        | NA        | 71.0                    | 848               |

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### Immuno-Oncology

Daina M. Graybosch, Ph.D.

Rabib S. Chaudhury, Ph.D.

Jeffrey La Rosa

Kathleen Silverman, Ph.D.

Updated on: 9/9/2024

| Company | Ticker                      | Rating | Year           | Closing Price (\$) | 2023A  |          |   | 2024E    |  |        | P/E   |       |       | Shares Outstanding (MM) | Market Cap (\$MM) |
|---------|-----------------------------|--------|----------------|--------------------|--------|----------|---|----------|--|--------|-------|-------|-------|-------------------------|-------------------|
|         |                             |        |                |                    | (\$)   |          |   | (\$)     |  |        | 2023A | 2024E | 2025E |                         |                   |
| 1       | 2seventy bio, Inc.          | TSVT   | Outperform     | Dec                | 4.38   | (4.40)   |   | (0.09)   |  | 1.39   | NA    | NA    | 3.1   | 51.5                    | 225               |
| 2       | Affimed N.V.#               | AFMD   | Outperform     | Dec                | 3.90   | (€ 0.73) | E | (€ 0.23) |  | NA     | NA    | NA    | NA    | 15.2                    | 59                |
| 3       | Arcellx, Inc.               | ACLX   | Outperform     | Dec                | 74.06  | (1.46)   |   | (1.82)   |  | (0.60) | NA    | NA    | NA    | 53.8                    | 3,981             |
| 4       | Arcus Biosciences, Inc.     | RCUS   | Outperform     | Dec                | 16.03  | (4.15)   |   | (2.75)   |  | (3.69) | NA    | NA    | NA    | 91.4                    | 1,466             |
| 5       | BioNTech SE#                | BNTX   | Outperform     | Dec                | 95.15  | 3.84     |   | (1.70)   |  | (1.12) | 24.8  | NA    | NA    | 237.8                   | 22,623            |
| 6       | Bolt Biotherapeutics, Inc.  | BOLT   | Market Perform | Dec                | 0.65   | (1.80)   |   | (1.34)   |  | (1.07) | NA    | NA    | NA    | 38.3                    | 25                |
| 7       | Century Therapeutics, Inc.  | IPSC   | Outperform     | Dec                | 1.55   | (2.13)   | E | (1.75)   |  | (1.42) | NA    | NA    | NA    | 84.7                    | 131               |
| 8       | Compugen Ltd.               | CGEN   | Outperform     | Dec                | 1.95   | 0.25     | E | 0.26     |  | NA     | 7.8   | 7.5   | NA    | 89.5                    | 175               |
| 9       | Fate Therapeutics, Inc.     | FATE   | Outperform     | Dec                | 3.44   | (1.83)   | E | (2.62)   |  | (2.11) | NA    | NA    | NA    | 113.9                   | 392               |
| 10      | Gilead Sciences, Inc.~^~    | GILD   | Market Perform | Dec                | 79.28  | 6.72     |   | 3.93     |  | 6.88   | 11.8  | 20.2  | 11.5  | 1,245.0                 | 98,697            |
| 11      | Innate Pharma S.A.#         | IPHA   | Outperform     | Dec                | € 2.19 | (0.43)   | E | (1.14)   |  | NA     | NA    | NA    | NA    | 81.0                    | € 176.91          |
| 12      | iTeos Therapeutics, Inc.    | ITOS   | Outperform     | Dec                | 16.01  | (4.13)   | E | (5.92)   |  | (8.35) | NA    | NA    | NA    | 36.5                    | 585               |
| 13      | LAVA Therapeutics N.V.      | LVTX   | Outperform     | Dec                | 1.65   | (0.53)   | E | (1.43)   |  | NA     | NA    | NA    | NA    | 26.3                    | 43                |
| 14      | Merck & Co., Inc.           | MRK    | Outperform     | Dec                | 116.20 | 1.51     |   | 8.63     |  | 9.72   | 77.0  | 13.5  | 12.0  | 2,534.8                 | 294,545           |
| 15      | Molecular Partners AG#      | MOLN   | Market Perform | Dec                | 5.51   | (1.91)   | E | (2.53)   |  | NA     | NA    | NA    | NA    | 36.7                    | 202               |
| 16      | Nkarta, Inc.                | NKTX   | Outperform     | Dec                | 5.91   | (2.69)   | E | (3.25)   |  | (3.16) | NA    | NA    | NA    | 70.6                    | 417               |
| 17      | Turnstone Biologics Corp.   | TSBX   | Market Perform | Dec                | 0.63   | (9.63)   | E | (4.49)   |  | NA     | NA    | NA    | NA    | 23.1                    | 15                |
| 18      | Werewolf Therapeutics, Inc. | HOWL   | Outperform     | Dec                | 2.10   | (1.04)   |   | (2.07)   |  | (4.45) | NA    | NA    | NA    | 43.7                    | 92                |

## Leerink Partners Coverage by Sector

### Immuno-Oncology

Jeffrey La Rosa

Daina M. Graybosch, Ph.D.

Updated on: 9/9/2024

| Company                | Ticker | Rating     | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A | 2024E | 2025E | Shares Outstanding (MM) | Market Cap (\$MM) |     |
|------------------------|--------|------------|------|--------------------|------------|------------|------------|-------|-------|-------|-------------------------|-------------------|-----|
| 1 Pyxis Oncology, Inc. | PYXS   | Outperform | Dec  | 3.59               | (2.05)     | (1.19)     | (1.23)     | E     | NA    | NA    | NA                      | 58.9              | 212 |

## Leerink Partners Coverage by Sector

### Emerging Oncology

Jonathan Chang, Ph.D., CFA

Matthew Cowper, M.D.

Dylan J. Drakes, Ph.D.

Updated on: 9/9/2024

| Company | Ticker                        | Rating | Year           | Closing Price (\$) | Earnings (\$) |        |        | P/E    |       |       | Shares Outstanding (MM) | Market Cap (\$MM) |        |
|---------|-------------------------------|--------|----------------|--------------------|---------------|--------|--------|--------|-------|-------|-------------------------|-------------------|--------|
|         |                               |        |                |                    | 2023A         | 2024E  | 2025E  | 2023A  | 2024E | 2025E |                         |                   |        |
| 1       | Adaptimmune Therapeutics plc# | ADAP   | Market Perform | Dec                | 1.14          | (0.09) | (0.01) | (0.09) | NA    | NA    | NA                      | 255.7             | 292    |
| 2       | Bicycle Therapeutics plc      | BCYC   | Outperform     | Dec                | 24.84         | (5.08) | (2.89) | (2.82) | NA    | NA    | NA                      | 47.5              | 1,180  |
| 3       | Genmab A/S#                   | GMAB   | Market Perform | Dec                | 27.42         | 66.02  | 78.46  | 104.89 | 0.4   | 0.3   | 0.3                     | 661.4             | 18,136 |
| 4       | Immatics N.V.#                | IMTX   | Outperform     | Dec                | 12.37         | (1.20) | (0.93) | (1.19) | NA    | NA    | NA                      | 103.1             | 1,275  |
| 5       | Immunocore Holdings plc       | IMCR   | Outperform     | Dec                | 34.15         | (1.13) | (2.20) | (2.83) | NA    | NA    | NA                      | 50.0              | 1,708  |
| 6       | Karyopharm Therapeutics Inc.  | KPTI   | Market Perform | Dec                | 0.75          | (1.25) | (0.79) | (0.73) | NA    | NA    | NA                      | 124.7             | 93     |
| 7       | Kura Oncology, Inc.           | KURA   | Outperform     | Dec                | 19.54         | (2.08) | (2.53) | (2.58) | NA    | NA    | NA                      | 76.6              | 1,497  |
| 8       | MacroGenics, Inc.             | MGNX   | Outperform     | Dec                | 3.67          | (0.15) | (1.49) | (2.14) | NA    | NA    | NA                      | 62.7              | 230    |
| 9       | Mersana Therapeutics, Inc.    | MRSN   | Outperform     | Dec                | 1.38          | (1.48) | (0.62) | (0.44) | NA    | NA    | NA                      | 122.7             | 169    |
| 10      | Nanobiotix S.A.#              | NBTX   | Outperform     | Dec                | 5.10          | (1.08) | (0.78) | 0.81   | NA    | NA    | 6.3                     | 47.1              | 240    |
| 11      | NovoCure Limited@*            | NVCR   | Outperform     | Dec                | 16.77         | (1.95) | (1.37) | (1.42) | NA    | NA    | NA                      | 108.2             | 1,815  |
| 12      | Replimune Group, Inc.         | REPL   | Outperform     | Mar                | 10.36         | (3.24) | (2.69) | (2.06) | NA    | NA    | NA                      | 68.3              | 708    |
| 13      | Revolution Medicines, Inc.    | RVMD   | Outperform     | Dec                | 42.31         | (3.86) | (3.42) | (3.72) | NA    | NA    | NA                      | 167.0             | 7,067  |
| 14      | Vincerx Pharma, Inc.          | VINC   | Outperform     | Dec                | 0.72          | (1.89) | (0.73) | (0.46) | NA    | NA    | NA                      | 30.9              | 22     |
| 15      | Xencor, Inc.                  | XNCR   | Outperform     | Dec                | 19.17         | (2.08) | (4.50) | (3.37) | NA    | NA    | NA                      | 61.8              | 1,185  |
| 16      | Zai Lab Ltd                   | ZLAB   | Outperform     | Dec                | 20.10         | (3.46) | (3.06) | (1.36) | NA    | NA    | NA                      | 99.6              | 2,002  |

## Leerink Partners Coverage by Sector

### Genetic Medicine

Mani Foroohar, M.D.

Ryan McElroy

Lili Nsongo, Ph.D.

CJ Yeh, M.D.

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| Company                            | Ticker | Rating         | Year | Closing Price (\$) | P/E        |            |            | Shares Outstanding (MM) | Market Cap (\$MM) |    |       |        |
|------------------------------------|--------|----------------|------|--------------------|------------|------------|------------|-------------------------|-------------------|----|-------|--------|
|                                    |        |                |      |                    | 2023A (\$) | 2024E (\$) | 2025E (\$) |                         |                   |    |       |        |
| 1 4D Molecular Therapeutics, Inc.  | FDMT   | Outperform     | Dec  | 15.34              | (2.58)     | (2.84)     | (3.24)     | NA                      | NA                | NA | 52.0  | 797    |
| 2 AlloVir, Inc.                    | ALVR   | Market Perform | Dec  | 0.75               | (1.83)     | (0.42)     | (0.05)     | NA                      | NA                | NA | 115.4 | 87     |
| 3 Alnylam Pharmaceuticals, Inc. @* | ALNY   | Market Perform | Dec  | 253.89             | (3.52)     | (3.64)     | (2.49)     | NA                      | NA                | NA | 139.5 | 35,417 |
| 4 Arrowhead Pharmaceuticals, Inc.  | ARWR   | Market Perform | Sep  | 21.93              | (1.92)     | (3.60)     | (2.46)     | NA                      | NA                | NA | 124.3 | 2,726  |
| 5 Beam Therapeutics, Inc.          | BEAM   | Market Perform | Dec  | 23.43              | (1.72)     | (4.75)     | (5.06)     | NA                      | NA                | NA | 82.4  | 1,931  |
| 6 Benitec Biopharma Inc.           | BNTC   | Outperform     | Dec  | 9.05               | (14.12)    | (5.45)     | (1.81)     | NA                      | NA                | NA | 45.4  | 411    |
| 7 bluebird bio, Inc. @*            | BLUE   | Market Perform | Dec  | 0.55               | (1.64)     | (1.05)     | (0.89)     | NA                      | NA                | NA | 192.7 | 107    |
| 8 BridgeBio Pharma, Inc.           | BBIO   | Outperform     | Dec  | 30.55              | (3.95)     | (1.62)     | (0.67)     | NA                      | NA                | NA | 188.0 | 5,744  |
| 9 Caribou Biosciences, Inc.        | CRBU   | Outperform     | Dec  | 1.82               | (1.38)     | (1.77)     | (1.69)     | NA                      | NA                | NA | 90.4  | 164    |
| 10 CRISPR Therapeutics AG          | CRSP   | Outperform     | Dec  | 44.78              | (1.94)     | (5.88)     | (5.76)     | NA                      | NA                | NA | 85.2  | 3,814  |
| 11 CureVac N.V.                    | CVAC   | Market Perform | Dec  | 2.83               | (1.18)     | 0.59       | (0.54)     | NA                      | 4.8               | NA | 224.3 | 634    |
| 12 Editas Medicine, Inc.           | EDIT   | Market Perform | Dec  | 3.56               | (2.02)     | (2.57)     | (2.12)     | NA                      | NA                | NA | 82.5  | 294    |
| 13 enGene Holdings Inc.            | ENGN   | Outperform     | Oct  | 6.60               | (151.22)   | (0.94)     | (1.27)     | NA                      | NA                | NA | 56.7  | 374    |
| 14 Intellia Therapeutics, Inc. @*  | NTLA   | Outperform     | Dec  | 19.75              | (5.42)     | (5.25)     | (5.42)     | NA                      | NA                | NA | 101.6 | 2,006  |
| 15 Ionis Pharmaceuticals, Inc. @*  | IONS   | Outperform     | Dec  | 47.98              | (2.22)     | (2.76)     | (2.52)     | NA                      | NA                | NA | 146.2 | 7,015  |
| 16 Lexeo Therapeutics, Inc.        | LXEO   | Outperform     | Dec  | 11.31              | (12.40)    | (2.65)     | (2.63)     | NA                      | NA                | NA | 33.1  | 374    |
| 17 Mirum Pharmaceuticals, Inc.     | MIRM   | Outperform     | Dec  | 40.96              | (4.00)     | (1.29)     | (0.41)     | NA                      | NA                | NA | 47.7  | 1,954  |
| 18 Moderna, Inc.                   | MRNA   | Underperform   | Dec  | 76.43              | (12.34)    | (9.66)     | (9.15)     | NA                      | NA                | NA | 384.4 | 29,377 |
| 19 Neurogene Inc.                  | NGNE   | Outperform     | Dec  | 37.36              | (2.83)     | (4.52)     | (4.47)     | NA                      | NA                | NA | 13.0  | 485    |
| 20 Recursion Pharmaceuticals, Inc. | RXRX   | Market Perform | Dec  | 6.03               | (1.58)     | (1.57)     | (1.52)     | NA                      | NA                | NA | 275.1 | 1,657  |
| 21 REGENXBIO Inc. @*               | RGNX   | Outperform     | Dec  | 11.40              | (6.02)     | (4.72)     | (1.48)     | NA                      | NA                | NA | 49.4  | 563    |
| 22 Schrodinger, Inc.               | SDGR   | Outperform     | Dec  | 20.34              | 0.54       | (1.78)     | (2.11)     | 37.7                    | NA                | NA | 86.5  | 1,759  |
| 23 Rocket Pharmaceuticals, Inc. @* | RCKT   | Outperform     | Dec  | 19.21              | (2.92)     | (2.78)     | (2.09)     | NA                      | NA                | NA | 91.0  | 1,748  |
| 24 Tenaya Therapeutics, Inc.       | TNYA   | Outperform     | Dec  | 2.36               | (1.68)     | (1.54)     | (1.56)     | NA                      | NA                | NA | 98.5  | 232    |

## Leerink Partners Coverage by Sector

### Genetic Medicine

Lili Nsongo, Ph.D.

Mani Foroohar, M.D.

Updated on: 9/9/2024

|   | Company                             | Ticker   | Rating     | Year | Closing Price (\$) | Earnings (\$) |        |        | P/E   |       |       | Shares Outstanding (MM) | Market Cap (\$MM) |
|---|-------------------------------------|----------|------------|------|--------------------|---------------|--------|--------|-------|-------|-------|-------------------------|-------------------|
|   |                                     |          |            |      |                    | 2023A         | 2024E  | 2025E  | 2023A | 2024E | 2025E |                         |                   |
| 1 | Arcturus Therapeutics Holdings Inc. | ARCT     | Outperform | Dec  | 18.78              | (1.12)        | (2.45) | (1.74) | NA    | NA    | NA    | 27.0                    | 508               |
| 2 | Sensorion SA                        | ALSEN FP | Outperform | Dec  | € 0.81             | (0.17)        | (0.10) | (0.10) | NA    | NA    | NA    | 300.5                   | € 244.01          |



## Leerink Partners Coverage by Sector

### Immunology & Metabolism

Thomas J. Smith

Nat Charoensook, Ph.D., CFA

Brian M. Conley, Ph.D.

Will Humphrey

Updated on: 9/9/2024

| Company                               | Ticker | Rating         | Year | Closing Price (\$) | Earnings   |            |            | P/E   |       |       | Shares Outstanding (MM) | Market Cap (\$MM) |
|---------------------------------------|--------|----------------|------|--------------------|------------|------------|------------|-------|-------|-------|-------------------------|-------------------|
|                                       |        |                |      |                    | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A | 2024E | 2025E |                         |                   |
| 1 89bio, Inc.                         | ETNB   | Outperform     | Dec  | 8.66               | (2.00)     | (2.12)     | (2.47)     | NA    | NA    | NA    | 105.9                   | 917               |
| 2 Abivax SA                           | ABVX   | Outperform     | Dec  | 12.27              | (3.43)     | (3.09)     | (3.12)     | NA    | NA    | NA    | 63.3                    | 776               |
| 3 Aclaris Therapeutics, Inc.          | ACRS   | Market Perform | Dec  | 1.19               | (1.27)     | (0.26)     | (0.53)     | NA    | NA    | NA    | 71.3                    | 85                |
| 4 Allakos Inc.                        | ALLK   | Market Perform | Dec  | 0.63               | (2.14)     | (1.55)     | (0.57)     | NA    | NA    | NA    | 88.9                    | 56                |
| 5 Alumis Inc.                         | ALMS   | Outperform     | Dec  | 12.28              | (72.08)    | (8.13)     | (13.41)    | NA    | NA    | NA    | 47.2                    | 580               |
| 6 argenx SE#                          | ARGX   | Outperform     | Dec  | 550.42             | (5.16)     | (0.87)     | 6.87       | NA    | NA    | 80.1  | 59.8                    | 32,913            |
| 7 Cartesian Therapeutics, Inc.        | RNAC   | Outperform     | Dec  | 13.07              | (49.80)    | (5.03)     | (4.31)     | NA    | NA    | NA    | 29.9                    | 390               |
| 8 Celldex Therapeutics, Inc.          | CLDX   | Outperform     | Dec  | 43.43              | (2.92)     | (2.38)     | (3.09)     | NA    | NA    | NA    | 66.3                    | 2,879             |
| 9 Connect Biopharma Holdings Limited# | CNTB   | Outperform     | Dec  | 1.30               | (5.92)     | E (3.90)   | NA         | NA    | NA    | NA    | 55.1                    | 72                |
| 10 Disc Medicine, Inc.                | IRON   | Outperform     | Dec  | 52.28              | (3.42)     | (4.08)     | (5.15)     | NA    | NA    | NA    | 29.7                    | 1,554             |
| 11 Eledon Pharmaceuticals, Inc.       | ELDN   | Outperform     | Dec  | 2.42               | (4.73)     | (0.91)     | (0.76)     | NA    | NA    | NA    | 30.2                    | 73                |
| 12 Equillium, Inc.*##                 | EQ     | Outperform     | Dec  | 0.88               | (0.38)     | (0.04)     | 0.07       | NA    | NA    | 12.6  | 35.4                    | 31                |
| 13 Galecto, Inc.                      | GLTO   | Market Perform | Dec  | 11.40              | (1.56)     | E (1.13)   | NA         | NA    | NA    | NA    | 1.1                     | 12                |
| 14 GENFIT S.A.#                       | GNFT   | Outperform     | Dec  | 4.11               | (€ 0.58)   | € 0.48     | (€ 0.51)   | NA    | 8.6   | NA    | 49.9                    | 205               |
| 15 Immunovant, Inc.@*                 | IMVT   | Outperform     | Mar  | 33.67              | (1.71)     | (1.88)     | (2.50)     | NA    | NA    | NA    | 146.4                   | 4,927             |
| 16 Keros Therapeutics, Inc.@*         | KROS   | Outperform     | Dec  | 53.99              | (5.20)     | (4.76)     | (6.39)     | NA    | NA    | NA    | 37.5                    | 2,026             |
| 17 Kyverna Therapeutics, Inc.         | KYTX   | Outperform     | Dec  | 7.55               | (89.61)    | (3.54)     | (4.45)     | NA    | NA    | NA    | 43.1                    | 326               |
| 18 Madrigal Pharmaceuticals, Inc.*##  | MDGL   | Outperform     | Dec  | 244.00             | (19.99)    | (27.34)    | (18.16)    | NA    | NA    | NA    | 21.7                    | 5,298             |
| 19 MoonLake Immunotherapeutics AG     | MLTX   | Outperform     | Dec  | 46.90              | (0.73)     | (1.41)     | (2.36)     | NA    | NA    | NA    | 62.9                    | 2,949             |
| 20 Q32 Bio Inc.                       | QTTB   | Outperform     | Dec  | 44.95              | (7.41)     | (5.57)     | (5.25)     | NA    | NA    | NA    | 12.1                    | 542               |
| 21 RAPT Therapeutics, Inc.            | RAPT   | Market Perform | Dec  | 1.92               | (3.05)     | (2.52)     | (2.27)     | NA    | NA    | NA    | 34.9                    | 67                |
| 22 Sagimet Biosciences Inc.           | SGMT   | Outperform     | Dec  | 3.56               | (2.66)     | (1.59)     | (3.40)     | NA    | NA    | NA    | 31.9                    | 114               |
| 23 Tourmaline Bio, Inc.~#             | TRML   | Outperform     | Dec  | 16.37              | (8.87)     | (2.86)     | (3.92)     | NA    | NA    | NA    | 25.6                    | 420               |
| 24 Viking Therapeutics, Inc.*##       | VKTX   | Outperform     | Dec  | 55.31              | (0.91)     | (0.94)     | (1.66)     | NA    | NA    | NA    | 110.8                   | 6,128             |
| 25 Viridian Therapeutics, Inc.        | VRDN   | Outperform     | Dec  | 14.46              | (5.31)     | (3.91)     | (3.94)     | NA    | NA    | NA    | 63.9                    | 924               |



## Leerink Partners Coverage by Sector

### Emerging Immunology

Faisal A. Khurshid

Updated on: 9/9/2024

| Company                             | Ticker | Rating         | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A | 2024E | 2025E | Shares Outstanding (MM) | Market Cap (\$MM) |
|-------------------------------------|--------|----------------|------|--------------------|------------|------------|------------|-------|-------|-------|-------------------------|-------------------|
| 1 Galapagos NV#                     | GLPG   | Market Perform | Dec  | 28.11              | (€ 0.06)   | € 0.07     | (€ 0.99)   | NA    | NA    | NA    | 65.9                    | 1,852             |
| 2 Geron Corporation@*               | GERN   | Outperform     | Dec  | 4.39               | (0.32)     | (0.33)     | 0.12       | NA    | NA    | 36.6  | 602.8                   | 2,646             |
| 3 Immunic, Inc. @*                  | IMUX   | Outperform     | Dec  | 1.43               | (2.11)     | (0.94)     | (0.57)     | NA    | NA    | NA    | 101.3                   | 145               |
| 4 Ironwood Pharmaceuticals, Inc. @* | IRWD   | Market Perform | Dec  | 4.13               | NA         | 0.10       | 0.13       | NA    | 41.3  | 31.7  | 159.7                   | 659               |
| 5 Kymera Therapeutics, Inc. @*      | KYMR   | Outperform     | Dec  | 45.97              | (2.52)     | (3.25)     | (3.77)     | NA    | NA    | NA    | 79.7                    | 3,663             |
| 6 MannKind Corporation@*            | MNKD   | Outperform     | Dec  | 6.24               | (0.04)     | 0.11       | 0.15       | NA    | 56.7  | 41.6  | 275.0                   | 1,716             |
| 7 Pliant Therapeutics, Inc. @*      | PLRX   | Outperform     | Dec  | 13.37              | (2.75)     | (3.69)     | (3.84)     | NA    | NA    | NA    | 60.8                    | 813               |
| 8 PureTech Health plc#              | PRTC   | Outperform     | Dec  | 21.10              | (2.38)     | (4.27)     | (4.84)     | NA    | NA    | NA    | 23.9                    | 504               |
| 9 Trevi Therapeutics, Inc. @*       | TRVI   | Outperform     | Dec  | 3.00               | (0.29)     | (0.46)     | (0.44)     | NA    | NA    | NA    | 101.1                   | 303               |

## Leerink Partners Coverage by Sector

### Neuroscience

Marc Goodman

Rudy Li, Ph.D., CFA

Basma Radwan, Ph.D.

Madhu Yennawar, Ph.D.

Updated on: 9/9/2024

| Company                              | Ticker   | Rating         | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A | 2024E | 2025E | Shares Outstanding (MM) | Market Cap (\$MM) |
|--------------------------------------|----------|----------------|------|--------------------|------------|------------|------------|-------|-------|-------|-------------------------|-------------------|
| 1 ACADIA Pharmaceuticals Inc.#~~     | ACAD     | Outperform     | Dec  | 16.45              | (0.38)     | 0.60       | 0.80       | NA    | 27.4  | 20.6  | 165.9                   | 2,729             |
| 2 AC Immune SA#~~                    | ACIU     | Outperform     | Dec  | 3.03               | (CHF 0.64) | (CHF 0.75) | (CHF 0.55) | NA    | NA    | NA    | 99.7                    | 302               |
| 3 Aldeyra Therapeutics, Inc.         | ALDX     | Outperform     | Dec  | 6.05               | (0.64)     | 0.70       | 0.50       | NA    | 8.6   | 12.1  | 59.4                    | 360               |
| 4 Alkermes plc<                      | ALKS     | Market Perform | Dec  | 26.84              | 1.42       | 2.75       | 2.45       | 18.9  | 9.8   | 11.0  | 164.7                   | 4,420             |
| 5 Amylyx Pharmaceuticals, Inc.       | AMLX     | Market Perform | Dec  | 2.48               | 0.70       | (3.90)     | (1.75)     | 3.5   | NA    | NA    | 68.1                    | 169               |
| 6 Avadel Pharmaceuticals plc         | AVDL     | Outperform     | Dec  | 14.37              | (2.00)     | (0.45)     | 1.05       | NA    | NA    | 13.7  | 96.3                    | 1,383             |
| 7 Axsome Therapeutics, Inc.#~~       | AXSM     | Outperform     | Dec  | 95.04              | (5.27)     | (5.70)     | (3.05)     | NA    | NA    | NA    | 48.0                    | 4,562             |
| 8 Belite Bio, Inc.#~~                | BLTE     | Outperform     | Dec  | 48.60              | (1.24)     | (1.27)     | 0.10       | NA    | NA    | NA    | 30.6                    | 1,488             |
| 9 Biogen Inc.@*                      | BIIB     | Outperform     | Dec  | 200.10             | 14.73      | 16.10      | 17.20      | 13.6  | 12.4  | 11.6  | 145.7                   | 29,146            |
| 10 Biohaven Ltd.~^~                  | BHVN     | Outperform     | Dec  | 36.08              | (5.66)     | (9.50)     | (6.30)     | NA    | NA    | NA    | 94.5                    | 3,411             |
| 11 Denali Therapeutics Inc.          | DNLI     | Outperform     | Dec  | 25.57              | (1.04)     | (2.45)     | (2.65)     | NA    | NA    | NA    | 143.2                   | 3,661             |
| 12 Evolus, Inc.#~~                   | EOLS     | Outperform     | Dec  | 15.38              | (1.08)     | (0.78)     | (0.40)     | NA    | NA    | NA    | 63.1                    | 970               |
| 13 Intra-Cellular Therapies, Inc.#~~ | ITCI     | Outperform     | Dec  | 75.32              | (1.46)     | (0.45)     | 0.55       | NA    | NA    | NA    | 105.7                   | 7,959             |
| 14 Jazz Pharmaceuticals plc*#        | JAZZ     | Outperform     | Dec  | 107.01             | 18.32      | 19.60      | 22.60      | 5.8   | 5.5   | 4.7   | 61.8                    | 6,608             |
| 15 H. Lundbeck A/S^*                 | HLUNB DC | Market Perform | Dec  | DKK 47.22          | 4.22       | 5.00       | 5.10       | 11.2  | 9.4   | 9.3   | 995.7                   | DKK 47,018.90     |
| 16 LENZ Therapeutics, Inc.           | LENZ     | Outperform     | Dec  | 24.03              | 0.00       | (4.90)     | (3.00)     | NA    | NA    | NA    | 27.5                    | 661               |
| 17 Marinus Pharmaceuticals, Inc.#~~  | MRNS     | Outperform     | Dec  | 1.42               | (2.62)     | (1.95)     | (0.75)     | NA    | NA    | NA    | 55.1                    | 78                |
| 18 Neurocrine Biosciences, Inc.~#    | NBIX     | Outperform     | Dec  | 121.19             | 2.42       | 4.65       | 7.55       | 50.1  | 26.1  | 16.1  | 101.0                   | 12,237            |
| 19 Oculis Holding AG                 | OCS      | Outperform     | Dec  | 11.95              | (4.75)     | (1.80)     | (1.25)     | NA    | NA    | NA    | 41.7                    | 498               |
| 20 Opthea Limited                    | OPT      | Outperform     | Jun  | 3.10               | (0.32)     | (0.35)     | (0.16)     | NA    | NA    | NA    | 82.9                    | 257               |
| 21 Relmada Therapeutics, Inc.#~~     | RLMD     | Outperform     | Dec  | 2.65               | (3.28)     | (2.25)     | (1.30)     | NA    | NA    | NA    | 30.2                    | 80                |
| 22 Sage Therapeutics, Inc.#~~        | SAGE     | Market Perform | Dec  | 7.48               | (8.77)     | (6.45)     | (3.20)     | NA    | NA    | NA    | 61.1                    | 457               |
| 23 Xenon Pharmaceuticals Inc.#~~     | XENE     | Outperform     | Dec  | 39.00              | (2.72)     | (3.00)     | (2.55)     | NA    | NA    | NA    | 75.8                    | 2,955             |

## Leerink Partners Coverage by Sector

**Neuroscience**  
Rudy Li, Ph.D., CFA  
Marc Goodman

Updated on: 9/9/2024

| Company                        | Ticker | Rating     | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A | 2024E | 2025E | Shares Outstanding (MM) | Market Cap (\$MM) |
|--------------------------------|--------|------------|------|--------------------|------------|------------|------------|-------|-------|-------|-------------------------|-------------------|
| 1 Mind Medicine (MindMed) Inc. | MNMD   | Outperform | Dec  | 6.05               | (2.44)     | (1.90)     | (1.50)     | NA    | NA    | NA    | 81.4                    | 492               |
| 2 Prothena Corporation plc     | PRTA   | Outperform | Dec  | 20.55              | (2.77)     | (2.10)     | (4.20)     | NA    | NA    | NA    | 53.8                    | 1,105             |
| 3 Stoke Therapeutics, Inc.     | STOK   | Outperform | Dec  | 15.45              | (2.38)     | (2.05)     | (2.30)     | NA    | NA    | NA    | 52.6                    | 813               |

## Leerink Partners Coverage by Sector

### Rare Disease

Joseph P. Schwartz

Joori Park, Ph.D.

Jenny L. Gonzalez-Armenta, Ph.D.

Will Soghikian

Updated on: 9/9/2024

| Company                           | Ticker | Rating         | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | P/E   |       |       | Shares           | Market     |
|-----------------------------------|--------|----------------|------|--------------------|------------|------------|------------|-------|-------|-------|------------------|------------|
|                                   |        |                |      |                    |            |            |            | 2023A | 2024E | 2025E | Outstanding (MM) | Cap (\$MM) |
| 1 Amicus Therapeutics, Inc.       | FOLD   | Outperform     | Dec  | 11.67              | (0.51)     | (0.22)     | 0.13       | NA    | NA    | 89.8  | 296.6            | 3,461      |
| 2 AN2 Therapeutics, Inc.          | ANTX   | Market Perform | Dec  | 1.05               | (2.74)     | (1.97)     | (0.90)     | NA    | NA    | NA    | 29.8             | 31         |
| 3 Applied Therapeutics, Inc.      | APLT   | Outperform     | Dec  | 5.91               | (1.42)     | (0.88)     | (0.37)     | NA    | NA    | NA    | 143.9            | 850        |
| 4 Ascendis Pharma A/S             | ASND   | Outperform     | Dec  | 118.00             | (€ 8.55)   | (€ 5.01)   | (€ 4.36)   | NA    | NA    | NA    | 57.7             | 6,809      |
| 5 Aurinia Pharmaceuticals Inc.    | AUPH   | Outperform     | Dec  | 6.92               | (0.55)     | 0.03       | 0.19       | NA    | NA    | 36.4  | 143.0            | 989        |
| 6 Avidity Biosciences, Inc.       | RNA    | Outperform     | Dec  | 41.06              | (2.91)     | (3.15)     | (3.63)     | NA    | NA    | NA    | 117.1            | 4,809      |
| 7 BioMarin Pharmaceutical Inc.    | BMRN   | Outperform     | Dec  | 83.69              | 0.87       | 1.61       | 1.81       | 96.2  | 52.0  | 46.2  | 190.4            | 15,933     |
| 8 Crinetics Pharmaceuticals, Inc. | CRNX   | Outperform     | Dec  | 52.45              | (3.70)     | (3.72)     | (4.01)     | NA    | NA    | NA    | 80.0             | 4,198      |
| 9 Design Therapeutics, Inc.       | DSGN   | Market Perform | Dec  | 4.83               | (1.19)     | (0.87)     | (0.96)     | NA    | NA    | NA    | 56.6             | 273        |
| 10 Edgewise Therapeutics, Inc.    | EWTX   | Outperform     | Dec  | 17.61              | (1.57)     | (1.54)     | (1.98)     | NA    | NA    | NA    | 93.8             | 1,651      |
| 11 Fulcrum Therapeutics, Inc.#~   | FULC   | Outperform     | Dec  | 9.04               | (1.59)     | (0.43)     | (1.86)     | NA    | NA    | NA    | 62.4             | 564        |
| 12 Gossamer Bio, Inc. @*          | GOSS   | Outperform     | Dec  | 0.94               | (1.18)     | (0.43)     | (1.09)     | NA    | NA    | NA    | 226.2            | 213        |
| 13 inflaRx N.V.#                  | IFRX   | Outperform     | Dec  | 1.53               | (0.78)     | (0.91)     | (0.97)     | NA    | NA    | NA    | 58.9             | 90         |
| 14 Insmed Incorporated            | INSM   | Outperform     | Dec  | 72.46              | (5.34)     | (5.14)     | (3.87)     | NA    | NA    | NA    | 171.8            | 12,452     |
| 15 KalVista Pharmaceuticals, Inc. | KALV   | Outperform     | Apr  | 12.59              | (3.32)     | (3.43)     | (3.64)     | NA    | NA    | NA    | 43.1             | 543        |
| 16 Mereo BioPharma Group plc      | MREO   | Outperform     | Dec  | 4.44               | (0.04)     | 0.06       | (0.01)     | NA    | 74.0  | NA    | 153.9            | 683        |
| 17 PepGen Inc.                    | PEPG   | Outperform     | Dec  | 9.16               | (3.30)     | (3.37)     | (3.74)     | NA    | NA    | NA    | 32.6             | 299        |
| 18 Pharvaris N.V.                 | PHVS   | Outperform     | Dec  | 20.20              | (2.63)     | (2.34)     | (2.56)     | NA    | NA    | NA    | 54.0             | 1,091      |
| 19 PTC Therapeutics, Inc.         | PTCT   | Market Perform | Dec  | 31.90              | (8.37)     | (6.08)     | (4.37)     | NA    | NA    | NA    | 76.9             | 2,453      |
| 20 Regulus Therapeutics Inc.      | RGLS   | Outperform     | Dec  | 1.48               | (1.59)     | (0.76)     | (0.83)     | NA    | NA    | NA    | 64.5             | 95         |
| 21 Sarepta Therapeutics, Inc.     | SRPT   | Outperform     | Dec  | 128.03             | (5.80)     | 1.68       | 13.41      | NA    | 76.2  | 9.5   | 95.4             | 12,209     |
| 22 Solid Biosciences Inc.         | SLDB   | Outperform     | Dec  | 8.37               | (4.84)     | (2.61)     | (2.76)     | NA    | NA    | NA    | 38.6             | 323        |
| 23 Spruce Biosciences, Inc.       | SPRB   | Market Perform | Dec  | 0.45               | (1.24)     | (1.08)     | (0.84)     | NA    | NA    | NA    | 41.3             | 19         |
| 24 Synlogic, Inc.                 | SYBX   | Market Perform | Dec  | 1.48               | (1.50)     | (2.71)     | (0.47)     | NA    | NA    | NA    | 11.7             | 17         |
| 25 Traverre Therapeutics, Inc.    | TVTX   | Outperform     | Dec  | 12.77              | (1.50)     | (4.54)     | (2.10)     | NA    | NA    | NA    | 76.5             | 977        |
| 26 Ultragenyx Pharmaceutical Inc. | RARE   | Outperform     | Dec  | 55.91              | (8.25)     | (6.27)     | (5.17)     | NA    | NA    | NA    | 92.2             | 5,153      |
| 27 uniQure N.V.                   | QURE   | Outperform     | Dec  | 5.47               | (6.47)     | (2.57)     | (2.08)     | NA    | NA    | NA    | 48.7             | 266        |
| 28 Wave Life Sciences Ltd. @*     | WVE    | Outperform     | Dec  | 5.86               | (0.54)     | (0.95)     | (1.50)     | NA    | NA    | NA    | 124.7            | 731        |

## Leerink Partners Coverage by Sector

### Rare Disease

Joori Park, Ph.D.  
Joseph P. Schwartz

Updated on: 9/9/2024

| Company                      | Ticker | Rating     | Year | Closing Price (\$) | Earnings (\$) |        |        | P/E   |       |       | Shares Outstanding (MM) | Market Cap (\$MM) |
|------------------------------|--------|------------|------|--------------------|---------------|--------|--------|-------|-------|-------|-------------------------|-------------------|
|                              |        |            |      |                    | 2023A         | 2024E  | 2025E  | 2023A | 2024E | 2025E |                         |                   |
| 1 Larimar Therapeutics, Inc. | LRMR   | Outperform | Dec  | 7.99               | (0.84)        | (1.51) | (2.73) | NA    | NA    | NA    | 63.8                    | 510               |

Cardiovascular, Endocrine Disorders & Infectious Disease

Roanna Ruiz, Ph.D.

Nik Gasic, Pharm.D.

Updated on: 9/9/2024

| Company                              | Ticker  | Rating         | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | P/E   |       |       | Shares           | Market     |
|--------------------------------------|---------|----------------|------|--------------------|------------|------------|------------|-------|-------|-------|------------------|------------|
|                                      |         |                |      |                    |            |            |            | 2023A | 2024E | 2025E | Outstanding (MM) | Cap (\$MM) |
| 1 Amarin Corporation plc<            | AMRN    | Market Perform | Dec  | 0.61               | 0.03       | (0.15)     | (0.20)     | 20.2  | NA    | NA    | 411.2            | 249        |
| 2 Aquestive Therapeutics, Inc.       | AQST    | Outperform     | Dec  | 4.54               | (0.13)     | (0.48)     | (0.55)     | NA    | NA    | NA    | 90.9             | 412        |
| 3 Ardelyx, Inc.                      | ARDX    | Outperform     | Dec  | 5.77               | (0.30)     | (0.30)     | 0.05       | NA    | NA    | NA    | 235.4            | 1,357      |
| 4 ARS Pharmaceuticals, Inc.          | SPRY    | Outperform     | Dec  | 11.66              | (0.57)     | (0.60)     | (0.60)     | NA    | NA    | NA    | 96.9             | 1,130      |
| 5 Bii Biosciences Limited#           | 2137 HK | Market Perform | Dec  | HKD 0.93           | (0.24)     | (0.61)     | (0.25)     | NA    | NA    | NA    | 730.4            | 679        |
| 6 Cytokinetics, Incorporated         | CYTK    | Outperform     | Dec  | 55.76              | (5.45)     | (5.34)     | (3.50)     | NA    | NA    | NA    | 117.7            | 6,561      |
| 7 Enanta Pharmaceuticals, Inc.       | ENTA    | Market Perform | Sep  | 11.89              | (6.38)     | (4.83)     | (4.55)     | NA    | NA    | NA    | 21.2             | 252        |
| 8 Lantheus Holdings, Inc.*#          | LNTH    | Outperform     | Dec  | 100.11             | 6.23       | 6.70       | 7.46       | 16.1  | 14.9  | 13.4  | 69.4             | 6,951      |
| 9 Lexicon Pharmaceuticals, Inc.      | LXRX    | Outperform     | Dec  | 1.66               | (0.80)     | (0.70)     | (0.55)     | NA    | NA    | NA    | 361.5            | 598        |
| 10 NewAmsterdam Pharma Company N.V.# | NAMS    | Outperform     | Dec  | 16.78              | (2.15)     | (2.36)     | (1.75)     | NA    | NA    | NA    | 90.0             | 1,510      |
| 11 scPharmaceuticals Inc.            | SCPH    | Outperform     | Dec  | 5.11               | (1.42)     | (1.47)     | (0.90)     | NA    | NA    | NA    | 50.0             | 256        |
| 12 United Therapeutics Corporation   | UTHR    | Outperform     | Dec  | 347.20             | 21.05      | 29.09      | 31.90      | 16.5  | 11.9  | 10.9  | 44.5             | 15,447     |
| 13 Vir Biotechnology, Inc.           | VIR     | Outperform     | Dec  | 7.77               | (4.59)     | (3.30)     | (4.00)     | NA    | NA    | NA    | 136.6            | 1,061      |
| 14 Xeris Biopharma Holdings, Inc.    | XERS    | Outperform     | Dec  | 2.66               | (0.45)     | (0.43)     | (0.40)     | NA    | NA    | NA    | 149.0            | 396        |

## Leerink Partners Coverage by Sector

### Life Science Tools and Diagnostics

#### Puneet Souda

Carlos Penikis, CFA

Philip S. Song

Michael Sonntag

Updated on: 9/9/2024

| Company | Ticker                          | Rating | Year           | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | P/E    |       |       | Shares Outstanding (MM) | Market Cap (\$MM) |         |
|---------|---------------------------------|--------|----------------|--------------------|------------|------------|------------|--------|-------|-------|-------------------------|-------------------|---------|
|         |                                 |        |                |                    |            |            |            | 2023A  | 2024E | 2025E |                         |                   |         |
| 1       | 10x Genomics, Inc.              | TXG    | Outperform     | Dec                | 21.92      | (2.18)     | (1.24)     | (0.69) | NA    | NA    | NA                      | 106.4             | 2,333   |
| 2       | 908 Devices Inc.                | MASS   | Outperform     | Dec                | 3.58       | (1.13)     | (1.11)     | (0.97) | NA    | NA    | NA                      | 34.7              | 124     |
| 3       | AbCellera Biologics Inc.        | ABCL   | Outperform     | Dec                | 2.49       | (0.51)     | (0.56)     | (0.62) | NA    | NA    | NA                      | 294.7             | 734     |
| 4       | Agilent Technologies, Inc.**    | A      | Outperform     | Oct                | 138.50     | 5.45       | 5.24       | 5.71   | 25.4  | 26.4  | 24.3                    | 287.3             | 39,795  |
| 5       | Bio-Techne Corporation**        | TECH   | Outperform     | Jun                | 72.37      | 1.99       | 1.77       | 1.92   | 36.4  | 40.9  | 37.7                    | 158.6             | 11,477  |
| 6       | Bruker Corporation**            | BRKR   | Outperform     | Dec                | 63.78      | 2.58       | 2.61       | 3.10   | 24.7  | 24.4  | 20.6                    | 151.4             | 9,656   |
| 7       | Castle Biosciences, Inc.        | CSTL   | Outperform     | Dec                | 29.44      | (2.14)     | (0.68)     | (1.94) | NA    | NA    | NA                      | 27.7              | 817     |
| 8       | Cryoport, Inc.                  | CYRX   | Market Perform | Dec                | 8.01       | (2.21)     | (1.12)     | (0.78) | NA    | NA    | NA                      | 49.4              | 396     |
| 9       | Danaher Corporation^            | DHR    | Outperform     | Dec                | 270.76     | 8.53       | 7.60       | 8.92   | 31.7  | 35.6  | 30.4                    | 722.2             | 195,543 |
| 10      | EXACT Sciences Corporation^     | EXAS   | Outperform     | Dec                | 59.26      | (0.83)     | (0.42)     | 0.13   | NA    | NA    | NA                      | 184.8             | 10,949  |
| 11      | Guardant Health, Inc.**^        | GH     | Outperform     | Dec                | 24.01      | (3.15)     | (2.23)     | (2.54) | NA    | NA    | NA                      | 123.0             | 2,954   |
| 12      | Hologic, Inc.^                  | HOLX   | Outperform     | Sep                | 82.86      | 3.96       | 4.09       | 4.47   | 20.9  | 20.3  | 18.5                    | 232.3             | 19,246  |
| 13      | Illumina, Inc.**                | ILMN   | Outperform     | Dec                | 125.53     | 0.87       | 3.84       | 4.45   | NA    | 32.7  | 28.2                    | 159.3             | 19,996  |
| 14      | Myriad Genetics, Inc.~          | MYGN   | Outperform     | Dec                | 26.59      | (0.28)     | 0.10       | 0.34   | NA    | NA    | 78.2                    | 90.8              | 2,415   |
| 15      | Natera, Inc.                    | NTRA   | Outperform     | Dec                | 115.99     | (3.78)     | (1.83)     | (1.47) | NA    | NA    | NA                      | 123.7             | 14,345  |
| 16      | NeoGenomics, Inc.               | NEO    | Outperform     | Dec                | 15.55      | (0.12)     | 0.05       | 0.12   | NA    | NA    | NA                      | 128.2             | 1,993   |
| 17      | OmniAb, Inc.                    | OABI   | Outperform     | Dec                | 4.09       | (0.51)     | (0.59)     | (0.55) | NA    | NA    | NA                      | 118.2             | 483     |
| 18      | Quanterix Corporation*#         | QTRX   | Outperform     | Dec                | 12.20      | (0.85)     | (0.88)     | (0.87) | NA    | NA    | NA                      | 38.4              | 468     |
| 19      | Repligen Corporation*#          | RGEN   | Outperform     | Dec                | 146.93     | 1.73       | 1.41       | 1.84   | 84.9  | NA    | 79.9                    | 56.0              | 8,229   |
| 20      | Revvity, Inc.                   | RVTY   | Outperform     | Dec                | 118.54     | 4.64       | 4.74       | 5.22   | 25.5  | 25.0  | 22.7                    | 123.3             | 14,620  |
| 21      | Thermo Fisher Scientific Inc.** | TMO    | Outperform     | Dec                | 617.80     | 21.54      | 21.73      | 24.40  | 28.7  | 28.4  | 25.3                    | 382.0             | 235,995 |
| 22      | Twist Bioscience Corporation^   | TWST   | Market Perform | Sep                | 37.53      | (3.60)     | (3.74)     | (2.57) | NA    | NA    | NA                      | 58.6              | 2,198   |
| 23      | Veracyte, Inc.                  | VCYT   | Outperform     | Dec                | 29.12      | 0.55       | 0.86       | 0.89   | 52.9  | 33.9  | 32.7                    | 76.8              | 2,237   |
| 24      | Waters Corporation**            | WAT    | Outperform     | Dec                | 331.63     | 11.76      | 11.65      | 12.91  | 28.2  | 28.5  | 25.7                    | 59.4              | 19,686  |



## Leerink Partners Coverage by Sector

### Medical Devices and Technology

Mike Kratky, CFA

Updated on: 9/9/2024

Brett Gasaway

| Company                               | Ticker | Rating         | Year | Closing Price (\$) | 2023A (\$) | 2024E (\$) | 2025E (\$) | 2023A | P/E 2024E | 2025E | Shares Outstanding (MM) | Market Cap (\$MM) |
|---------------------------------------|--------|----------------|------|--------------------|------------|------------|------------|-------|-----------|-------|-------------------------|-------------------|
| 1 Axogen, Inc.~^~                     | AXGN   | Outperform     | Dec  | 12.99              | (0.17)     | (0.05)     | 0.02       | NA    | NA        | NA    | 43.8                    | 569               |
| 2 Axonics, Inc.                       | AXNX   | Market Perform | Dec  | 68.80              | (0.12)     | 0.36       | 0.67       | NA    | NA        | NA    | 51.1                    | 3,517             |
| 3 DexCom, Inc. @*                     | DXCM   | Outperform     | Dec  | 71.03              | 1.28       | 1.64       | 2.15       | 55.5  | 43.3      | 33.0  | 416.8                   | 29,605            |
| 4 Edwards Lifesciences Corporation~^~ | EW     | Market Perform | Dec  | 66.97              | 2.51       | 2.62       | 2.50       | 26.7  | 25.6      | 26.8  | 602.4                   | 40,343            |
| 5 Inari Medical, Inc.                 | NARI   | Market Perform | Dec  | 44.90              | (0.16)     | (1.16)     | (0.03)     | NA    | NA        | NA    | 58.3                    | 2,616             |
| 6 Inspire Medical Systems, Inc.       | INSP   | Market Perform | Dec  | 215.57             | (0.72)     | 0.79       | 0.95       | NA    | NA        | NA    | 29.8                    | 6,429             |
| 7 Insulet Corporation**^              | PODD   | Outperform     | Dec  | 218.93             | 2.94       | 5.43       | 4.47       | 74.5  | 40.3      | 49.0  | 70.1                    | 15,350            |
| 8 Intuitive Surgical, Inc.^           | ISRG   | Outperform     | Dec  | 477.56             | 5.71       | 6.68       | 7.76       | 83.6  | 71.5      | 61.5  | 355.4                   | 169,701           |
| 9 NeuroPace, Inc.                     | NPCE   | Outperform     | Dec  | 7.24               | (1.27)     | (1.10)     | (1.00)     | NA    | NA        | NA    | 29.2                    | 211               |
| 10 Penumbra, Inc.~^~                  | PEN    | Outperform     | Dec  | 200.88             | 2.09       | 2.58       | 4.08       | 96.1  | 77.9      | 49.2  | 38.8                    | 7,803             |
| 11 PROCEPT BioRobotics Corporation    | PRCT   | Outperform     | Dec  | 78.09              | (2.24)     | (1.90)     | (1.43)     | NA    | NA        | NA    | 51.9                    | 4,055             |
| 12 Tandem Diabetes Care, Inc.         | TNDM   | Outperform     | Dec  | 42.77              | (3.43)     | (1.73)     | (0.84)     | NA    | NA        | NA    | 65.5                    | 2,800             |
| 13 Vericel Corporation@*              | VCEL   | Outperform     | Dec  | 44.42              | (0.07)     | 0.12       | 0.70       | NA    | NA        | 63.5  | 49.0                    | 2,178             |

## Leerink Partners Coverage by Sector

### Healthcare Technology and Distribution

Michael Cherny

Updated on: 9/9/2024

Eitan Armon

Daniel Clark

Ahmed Muhammad

| Company | Ticker                          | Rating | Year           | Closing Price (\$) | 2023A (\$) |        |        | 2024E (\$) |       |       | P/E   |         |        | Shares Outstanding (MM) | Market Cap (\$MM) |
|---------|---------------------------------|--------|----------------|--------------------|------------|--------|--------|------------|-------|-------|-------|---------|--------|-------------------------|-------------------|
|         |                                 |        |                |                    | 2023A      | 2023A  | 2023A  | 2024E      | 2024E | 2024E | 2023A | 2024E   | 2025E  |                         |                   |
| 1       | Accolade, Inc.<                 | ACCD   | Outperform     | Feb                | 4.14       | (1.11) | (0.50) | (0.23)     | NA    | NA    | NA    | 80.0    | 331    |                         |                   |
| 2       | Align Technology, Inc.<         | ALGN   | Market Perform | Dec                | 223.01     | 8.60   | 9.39   | 10.59      | 25.9  | 23.7  | 21.1  | 74.7    | 16,658 |                         |                   |
| 3       | Cardinal Health, Inc.<          | CAH    | Outperform     | Jun                | 112.83     | 5.72   | 7.53   | 7.68       | 19.7  | 15.0  | 14.7  | 243.8   | 27,513 |                         |                   |
| 4       | Certara, Inc.<                  | CERT   | Market Perform | Dec                | 11.20      | 0.43   | 0.41   | 0.49       | 26.0  | 27.3  | 22.9  | 160.9   | 1,802  |                         |                   |
| 5       | Cencora, Inc.                   | COR    | Outperform     | Sep                | 237.58     | 11.98  | 13.67  | 14.84      | 19.8  | 17.4  | 16.0  | 197.0   | 46,815 |                         |                   |
| 6       | CVS Health Corporation*#        | CVS    | Market Perform | Dec                | 56.32      | 8.75   | 6.50   | 7.03       | 6.4   | 8.7   | 8.0   | 1,258.0 | 70,849 |                         |                   |
| 7       | Quest Diagnostics Incorporated< | DGX    | Market Perform | Dec                | 154.55     | 8.73   | 8.98   | 9.65       | 17.7  | 17.2  | 16.0  | 111.3   | 17,204 |                         |                   |
| 8       | Doximity, Inc.<                 | DOCS   | Market Perform | Mar                | 36.86      | 0.73   | 0.95   | 1.06       | 50.5  | 38.8  | 34.8  | 187.3   | 6,901  |                         |                   |
| 9       | GoodRx Holdings, Inc.<          | GDRX   | Outperform     | Dec                | 7.79       | 0.28   | 0.34   | 0.44       | 27.8  | 22.9  | 17.7  | 379.5   | 2,956  |                         |                   |
| 10      | Hims & Hers Health, Inc.        | HIMS   | Market Perform | Dec                | 13.85      | 0.21   | 0.62   | 0.78       | 66.0  | 22.3  | 17.8  | 208.7   | 2,891  |                         |                   |
| 11      | Henry Schein, Inc.<             | HSIC   | Market Perform | Dec                | 69.11      | 4.50   | 4.75   | 5.21       | 15.4  | 14.6  | 13.3  | 126.7   | 8,757  |                         |                   |
| 12      | IQVIA Holdings Inc.             | IQV    | Outperform     | Dec                | 239.38     | 10.21  | 11.20  | 12.48      | 23.4  | 21.4  | 19.2  | 182.3   | 43,639 |                         |                   |
| 13      | Labcorp Holdings Inc.           | LH     | Outperform     | Dec                | 225.22     | 13.82  | 14.70  | 15.65      | 16.3  | 15.3  | 14.4  | 84.0    | 18,910 |                         |                   |
| 14      | McKesson Corporation<           | MCK    | Outperform     | Mar                | 512.44     | 25.93  | 27.44  | 32.05      | 19.8  | 18.7  | 16.0  | 129.7   | 66,452 |                         |                   |
| 15      | Envista Holdings Corporation<   | NVST   | Underperform   | Dec                | 17.32      | 1.53   | 0.68   | 0.99       | 11.3  | 25.5  | 17.5  | 171.9   | 2,978  |                         |                   |
| 16      | Owens & Minor, Inc.<            | OMI    | Market Perform | Dec                | 14.84      | 0.98   | 1.55   | 1.80       | 15.1  | 9.6   | 8.2   | 77.1    | 1,144  |                         |                   |
| 17      | Patterson Companies, Inc.<      | PDCO   | Outperform     | Apr                | 20.59      | 2.38   | 2.30   | 2.33       | 8.7   | 9.0   | 8.8   | 88.1    | 1,815  |                         |                   |
| 18      | Progyny, Inc.<                  | PGNY   | Market Perform | Dec                | 23.41      | 1.40   | 1.54   | 1.73       | 16.7  | 15.2  | 13.5  | 90.3    | 2,113  |                         |                   |
| 19      | Premier, Inc.<                  | PINC   | Market Perform | Jun                | 19.77      | 2.50   | 2.28   | 1.17       | 7.9   | 8.7   | 16.9  | 100.2   | 1,981  |                         |                   |
| 20      | R1 RCM Inc.*#                   | RCM    | Market Perform | Dec                | 14.07      | 0.77   | 0.43   | 0.80       | 18.3  | 32.7  | 17.6  | 422.1   | 5,939  |                         |                   |
| 21      | Teladoc Health, Inc.<           | TDOC   | Market Perform | Dec                | 7.39       | 0.09   | (0.13) | (0.02)     | 82.1  | NA    | NA    | 171.2   | 1,265  |                         |                   |
| 22      | Walgreens Boots Alliance, Inc.^ | WBA    | Market Perform | Aug                | 8.94       | 3.98   | 2.86   | 1.49       | 2.2   | 3.1   | 6.0   | 863.3   | 7,716  |                         |                   |
| 23      | DENTSPLY SIRONA Inc.<           | XRAY   | Outperform     | Sep                | 25.64      | 1.86   | 1.97   | 2.36       | 13.8  | 13.0  | 10.9  | 202.7   | 5,197  |                         |                   |

## Leerink Partners Coverage by Sector

### Healthcare Providers and Managed Care

#### Whit Mayo

John French

Alberta Massey

Morgan T. McCarthy

Updated on: 9/9/2024

| Company                              | Ticker | Rating         | Year | Closing Price (\$) | Earnings (\$) |        |        | P/E   |       |       | Shares Outstanding (MM) | Market Cap (\$MM) |
|--------------------------------------|--------|----------------|------|--------------------|---------------|--------|--------|-------|-------|-------|-------------------------|-------------------|
|                                      |        |                |      |                    | 2023A         | 2024E  | 2025E  | 2023A | 2024E | 2025E |                         |                   |
| 1 Acadia Healthcare Company, Inc.*#  | ACHC   | Outperform     | Dec  | 77.00              | 3.49          | 3.50   | 3.95   | 22.1  | 22.0  | 19.5  | 92.9                    | 7,151             |
| 2 AdaptHealth Corp.^                 | AHCO   | Outperform     | Dec  | 11.27              | (5.24)        | 0.68   | 0.88   | NA    | 16.6  | 12.8  | 134.5                   | 1,515             |
| 3 agilon health, inc.                | AGL    | Market Perform | Dec  | 3.53               | (0.64)        | (0.37) | (0.23) | NA    | NA    | NA    | 411.5                   | 1,453             |
| 4 AirSculpt Technologies, Inc.*#     | AIRS   | Market Perform | Dec  | 3.63               | (0.08)        | (0.05) | 0.09   | NA    | NA    | 40.3  | 57.6                    | 209               |
| 5 Alignment Healthcare, Inc.         | ALHC   | Outperform     | Dec  | 8.98               | (0.79)        | (0.76) | (0.47) | NA    | NA    | NA    | 191.3                   | 1,718             |
| 6 Amedisys, Inc.^                    | AMED   | Market Perform | Dec  | 97.35              | 4.30          | 4.51   | 4.50   | 22.6  | 21.6  | 21.6  | 32.7                    | 3,187             |
| 7 Ardent Health Partners, Inc.       | ARDT   | Outperform     | Dec  | 18.68              | NM            | 1.06   | 2.23   | NA    | 17.6  | 8.4   | 142.8                   | 2,667             |
| 8 BrightSpring Health Services, Inc. | BTSG   | Outperform     | Dec  | 13.08              | NA            | 0.72   | 0.81   | NA    | 18.2  | 16.1  | 209.0                   | 2,734             |
| 9 The Cigna Group~*^                 | CI     | Market Perform | Dec  | 358.05             | 25.10         | 28.48  | 31.43  | 14.3  | 12.6  | 11.4  | 279.5                   | 100,092           |
| 10 Clover Health Investments, Corp.  | CLOV   | Market Perform | Dec  | 2.57               | (0.44)        | (0.13) | (0.12) | NA    | NA    | NA    | 495.2                   | 1,272             |
| 11 Elevance Health, Inc.^            | ELV    | Outperform     | Dec  | 545.91             | 33.11         | 37.21  | 42.01  | 16.5  | 14.7  | 13.0  | 231.9                   | 126,588           |
| 12 Encompass Health Corporation      | EHC    | Outperform     | Dec  | 91.94              | 3.64          | 4.15   | 4.43   | 25.3  | 22.2  | 20.8  | 100.6                   | 9,251             |
| 13 Enhabit, Inc.                     | EHAB   | Market Perform | Dec  | 7.80               | 0.22          | 0.27   | 0.09   | 35.5  | 28.9  | 86.7  | 50.3                    | 392               |
| 14 HCA Healthcare, Inc.*#            | HCA    | Outperform     | Dec  | 384.48             | 18.98         | 22.38  | 25.60  | 20.3  | 17.2  | 15.0  | 258.1                   | 99,224            |
| 15 Humana Inc.~*^                    | HUM    | Outperform     | Dec  | 345.51             | 25.99         | 16.18  | 21.12  | 13.3  | 21.4  | 16.4  | 120.4                   | 41,600            |
| 16 Pediatrix Medical Group, Inc.^    | MD     | Market Perform | Dec  | 10.58              | 1.29          | 1.30   | 1.49   | 8.2   | 8.1   | 7.1   | 85.9                    | 908               |
| 17 Privia Health Group, Inc.         | PRVA   | Outperform     | Dec  | 18.84              | 0.19          | 0.17   | 0.36   | 99.2  | NA    | 52.3  | 119.6                   | 2,253             |
| 18 Surgery Partners, Inc.*#          | SGRY   | Outperform     | Dec  | 30.62              | 1.00          | 1.08   | 1.41   | 30.6  | 28.4  | 21.7  | 127.1                   | 3,893             |
| 19 Tenet Healthcare Corporation*#    | THC    | Outperform     | Dec  | 154.21             | 6.98          | 10.85  | 12.04  | 22.1  | 14.2  | 12.8  | 95.8                    | 14,777            |
| 20 UnitedHealth Group Incorporated^  | UNH    | Outperform     | Dec  | 593.73             | 25.11         | 27.67  | 31.22  | 23.6  | 21.5  | 19.0  | 928.0                   | 550,981           |
| 21 Universal Health Services, Inc.*# | UHS    | Outperform     | Dec  | 227.62             | 10.56         | 15.93  | 17.79  | 21.6  | 14.3  | 12.8  | 67.9                    | 15,460            |

## Leerink Partners Coverage by Sector

Notes: GAAP presented unless noted; ^ EPS excludes 1x items & other charges; + EPS excludes stock option expense & other stock charges; ~operating EPS excludes 1x items & other charges; \* operating EPS excludes stock option expense & other charges; ^pro forma EPS excludes 1x items and other charges; \*\* EPS excludes 1 time charges & amortization of intangibles; ## EPS excludes amortization of intangibles; # EPS IFRS; +++EPS net of royalties; ~~~EPS excludes stock comp, transaction expenses, & purchase accounting adjustments; @@ EPS excludes changes in fair value of derivative instruments; < Pro forma non-GAAP diluted EPS; #+ EPS diluted, excludes option expense; ``EPS diluted non-GAAP, excludes option expense; ``EPS diluted non-GAAP including excluded items; ^\*EPS fully diluted, as converted; #^ EPS excludes 1x items & other charges, but includes option expense; \*# Adjusted non-GAAP EPS; \*\*^ EPS diluted, adjusted FAS123R option expense included; +\*diluted, adjusted EPS from continuing operations; ~+GAAP EPS per ADS; ~# USDEPS Fully diluted; #~~ EPS-Basic; ~^~ non-GAAP EPS- Basic; @\* Diluted EPS; \*## Pro forma EPS; ~#^ Adjusted/non-GAAP EPS, ex. 1x items; \*\*\* Adj. EPS excludes amortization, stock-based comp, & other items not reflective of core operations; \*#\* Adjusted EPS includes impact of RAC release and discreet tax benefits; ^\*^ 2Q19 EPS adjusted for impact of IPO; ^# Core EPS per ADR; ^\*\* Non-IFRS diluted EPS; ^\*~ Cash EPS

Notes: P/E calculated using prior day closing price and EPS in local currency  
Source: Leerink Partners LLC Research Estimates, Company Information

# Disclosure Appendix

## Analyst Certification

Each analyst certifies that the views expressed in this report accurately reflect their views and that no part of their compensation was, is, or will be directly related to the specific recommendation or views contained in this report.

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## Rating Distribution as of 6/30/2024

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| Coverage Universe             | Count | Percent |
|-------------------------------|-------|---------|
| Outperform (Buy)              | 207   | 74.7%   |
| Market Perform (Hold/Neutral) | 68    | 24.5%   |
| Underperform (Sell)           | 2     | 0.7%    |

| Rec'd Inv. Banking Serv. in Prev. 12 months | Count | Percent |
|---|-------|---------|
| Outperform (Buy)                            | 90    | 43.5%   |
| Market Perform (Hold/Neutral)               | 13    | 19.1%   |
| Underperform (Sell)                         | 0     | 0.0%    |

## Explanation of Ratings

**Outperform (Buy):** We expect this stock to outperform its benchmark over the next 12 months.

**Market Perform (Hold/Neutral):** We expect this stock to perform in line with its benchmark over the next 12 months.

**Underperform (Sell):** We expect this stock to underperform its benchmark over the next 12 months.

The degree of outperformance or underperformance required to warrant an Outperform or an Underperform rating should be commensurate with the risk profile of the company.

For the purposes of these definitions the relevant benchmark for "Leerink Partners" branded healthcare and life sciences equity research will be the S&P 600® Health Care Index for issuers with a market capitalization of less than \$2 billion and the S&P 500® Health Care Index for issuers with a market capitalization over \$2 billion.

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## Research Management

### Jim Kelly

Director of Equity Research  
(212) 277-6096  
jim.kelly@leerink.com

### Christian Clark

Associate Director of Research  
(212) 277-6117  
christian.clark@leerink.com

### Michelle Ko

Business Manager  
(212) 277-6021  
michelle.ko@leerink.com

## Diversified Biopharmaceuticals

### David Risinger, CFA

(212) 404-4539  
david.risinger@leerink.com

### Bryan R. Dollinger, Ph.D.

(212) 404-4537  
bryan.dollinger@leerink.com

### Edward Tan, Ph.D.

(617) 918-4817  
edward.tan@leerink.com

### Jason Zhuang

(212) 404-4552  
jason.zhuang@leerink.com

## Targeted Oncology

### Andrew Berens, M.D.

(212) 277-6108  
andrew.berens@leerink.com

### Amanda Acosta-Ruiz, Ph.D.

(212) 404-4591  
amanda.acostar Ruiz@leerink.com

### Eason Lee

(212) 404-4596  
eason.lee@leerink.com

### Emily Shutman

(212) 404-4599  
emily.shutman@leerink.com

## Immuno-Oncology

### Daina M. Graybosch, Ph.D.

(212) 277-6128  
daina.graybosch@leerink.com

### Jeffrey La Rosa

(212) 277-6103  
jeffrey.larosa@leerink.com

### Rabib S. Chaudhury, Ph.D.

(212) 277-6268  
rabib.chaudhury@leerink.com

### Kathleen Silverman, Ph.D.

(917) 575-1558  
kathleen.silverman@leerink.com

## Emerging Oncology

### Jonathan Chang, Ph.D., CFA

(617) 918-4015  
jonathan.chang@leerink.com

### Matthew Cowper, M.D.

(617) 918-4890  
matthew.cowper@leerink.com

### Dylan J. Drakes, Ph.D.

(617) 918-4712  
dylan.drakes@leerink.com

## Genetic Medicine

### Mani Foroohar, M.D.

(212) 277-6089  
mani.foroohar@leerink.com

### Ryan McElroy

(212) 277-6175  
ryan.mcelroy@leerink.com

### Lili Nsongo, Ph.D.

(212) 277-6229  
lili.nsongo@leerink.com

### CJ Yeh, M.D.

(212) 404-4552  
christopher.yeh@leerink.com

## Immunology & Metabolism

### Thomas J. Smith

(212) 277-6069  
thomas.smith@leerink.com

### Nat Charoensook, Ph.D., CFA

(212) 277-6264  
nat.charoensook@leerink.com

### Brian M. Conley, Ph.D.

(212) 277-6196  
brian.conley@leerink.com

### Will Humphrey

(212) 277-6255  
william.humphrey@leerink.com

## Emerging Immunology

### Faisal A. Khurshid

(617) 918-4025  
faisal.khurshid@leerink.com

## Neuroscience

### Marc Goodman

(212) 277-6137  
marc.goodman@leerink.com

### Rudy Li, Ph.D., CFA

(212) 277-6127  
rudy.li@leerink.com

### Basma Radwan, Ph.D.

(212) 277-6151  
basma.radwan@leerink.com

### Madhu Yennawar, Ph.D.

(212) 277-6220  
madhu.yennawar@leerink.com

## Rare Disease

### Joseph P. Schwartz

(617) 918-4575  
joseph.schwartz@leerink.com

### Joori Park, Ph.D.

(617) 918-4098  
joori.park@leerink.com

### Jenny L. Gonzalez-Armenta, Ph.D.

(212) 277-6221  
jenny.gonzalezarmenta@leerink.com

### Will Soghikian

(617) 918-4552  
will.soghikian@leerink.com

## Cardiovascular, Endocrine Disorders & Infectious Disease

### Roanna Ruiz, Ph.D.

(212) 277-6144  
roanna.ruiz@leerink.com

### Nik Gasic, Pharm.D.

(212) 277-6147  
nik.gasic@leerink.com

## Life Science Tools & Diagnostics

### Puneet Souda

(212) 277-6091  
puneet.souda@leerink.com

### Carlos Penikis, CFA

(212) 404-7225  
carlos.penikis@leerink.com

### Philip S. Song

(212) 404-4587  
philip.song@leerink.com

### Michael Sonntag

(212) 277-6048  
michael.sonntag@leerink.com

## Medical Devices and Technology

### Mike Kratky, CFA

(212) 277-6111  
mike.kratky@leerink.com

### Brett Gasaway

(212) 404-4588  
brett.gasaway@leerink.com

## Healthcare Technology and Distribution

### Michael Cherny

(212) 277-6189  
michael.cherny@leerink.com

### Eitan Armon

(212) 404-4526  
eitan.armon@leerink.com

### Daniel Clark

(212) 277-6233  
daniel.clark@leerink.com

### Ahmed Muhammad

(212) 277-4570  
ahmed.muhammad@leerink.com



## Healthcare Providers and Managed Care

---

### Whit Mayo

(629) 802-2560  
whit.mayo@leerink.com

### John French

(212) 277-6225  
john.french@leerink.com

### Alberta Massey

(212) 277-6263  
alberta.massey@leerink.com

### Morgan T. McCarthy

(212) 277-6224  
morgan.mccarthy@leerink.com

## Editorial

---

### SR. EDITOR/SUPERVISORY ANALYST

Thomas A. Marsilio  
(212) 277-6040  
thomas.marsilio@leerink.com

### SUPERVISORY ANALYSTS

Robert Egan  
bob.egan@leerink.com

Mike He  
mike.he@leerink.com

Emily Singletary  
(212) 277-6115  
emily.singletary@leerink.com

Jose Yordan  
(212) 404-7236  
jose.yordan@leerink.com