

## Phase 2b Clinical Trial Results for TYK2 Inhibitor Presented at American Academy of Dermatology Annual Meeting

**BOSTON, Mass. – March 20, 2023** – Results from the Phase 2b clinical trial of TAK-279 (formerly NDI-034858), a novel allosteric TYK2 inhibitor developed by Nimbus Therapeutics and owned by Takeda (TSE:4502/NYSE:TAK), in patients with moderate-to-severe plaque psoriasis were presented on Saturday, March 18, 2023 at the 2023 American Academy of Dermatology (AAD) Annual Meeting in New Orleans.

The results were presented as part of the Late-Breaking Research session by April Armstrong, M.D., MPH, clinical investigator in the Phase 2b study and Associate Dean and Professor of Dermatology at the University of Southern California.

From Takeda's [press release](#) dated March 18th:

*In the Phase 2b study, 259 patients were randomized (1:1:1:1 ratio) to receive one of four doses of TAK-279 once-daily, or placebo for 12 weeks. Results showed:*

- *A significantly greater proportion of TAK-279 patients achieved PASI 75 (44%, 68%, 67%; 5mg, 15mg, 30mg, respectively) versus placebo (6%;  $p < 0.001$ ), meeting the study's primary endpoint.*
- *A significantly greater proportion of TAK-279 patients achieved PASI 90 (21%, 45%, 46%; 5mg, 15mg, 30mg, respectively) versus placebo (0%;  $p < 0.001$ ), and PASI 100 (10%, 15%, 33%; 5mg, 15mg, 30mg, respectively) versus placebo (0%;  $p < 0.001$  at 30mg).*
- *A significantly greater proportion of TAK-279 patients achieved Physician Global Assessment (PGA) scores of 0/1 (27%, 49%, 52%; 5mg, 15mg, 30mg, respectively) or 0 (10%, 15%, 33%; 5mg, 15mg, 30mg, respectively) versus placebo (4% [ $p \leq 0.001$ ] and 0% [ $p < 0.001$  at 30mg], respectively) at 12 weeks. A PGA score of 1 indicates almost clear skin and 0 indicates totally clear skin.*
- *There were no statistically significant differences in PASI or PGA response rates seen in the TAK-279 2mg arm (18%, 2%, 10%, 2%; PASI 75, PASI 100, PGA 0/1, PGA 0, respectively) compared to placebo.*

“We are thrilled to see this data shared with the scientific community, underscoring this medicine’s potential to address the high unmet need among patients with psoriasis and other immune-mediated diseases,” said Jeb Keiper, M.S., MBA, Chief Executive Officer of Nimbus. “This marks a turning point to the next ‘chapter’ of Nimbus. We have advanced our leading-edge technologies and grown our expertise in small molecule drug development to deliver breakthrough medicines, by design, for the benefit of patients.”

### About Nimbus Therapeutics

Nimbus Therapeutics is a clinical-stage, structure-based drug discovery company developing novel small molecule medicines designed to act against well-validated but difficult-to-drug targets implicated in multiple human diseases. Nimbus combines leading-edge computational technologies with a tailored array of machine learning-based predictive modeling approaches. Nimbus’ pipeline includes a clinical-stage HPK1 inhibitor for the treatment of cancer ([NCT05128487](#)), as well as a diverse portfolio of

preclinical programs focused on cancer, inflammatory and autoimmune conditions and metabolic diseases. Nimbus is headquartered in Boston, MA. To learn more about Nimbus, please visit [www.nimbustx.com](http://www.nimbustx.com).

**Media Contact**

Chris Railey, +1 (617) 834-0936

Ten Bridge Communications

[chris@tenbridgecommunications.com](mailto:chris@tenbridgecommunications.com)