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Space Business Review

A monthly round-up of space industry developments for the information of our clients and friends.

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February Investment Activity

February 2 – Moon resource extraction start-up **Interlune Corp.** (Interlune) raised \$15.5m in new funding and aims to raise an additional \$2m, according to disclosures made by the company as part of regulatory filings. Interlune is developing extraction hardware intended to be used for exploration and exploitation of lunar resources.

February 2 – China-based Shanghai Spacecom Satellite Technology, which was selected by the Shanghai municipal government to manufacture the satellites for Shanghai's planned G60 low-Earth orbit communications constellation, raised \$943m in a Series A funding round led by China's National Manufacturing Transformation and Upgrading Fund. The constellation is expected to be deployed starting in 2024.

February 12 – LeoLabs, Inc. (LeoLabs) raised \$29m in a funding round featuring new investors GP Bullhound Investments, 1941 (a joint venture of Ellerston Capital Ltd. and Bondi Partners) and Dolby Family Ventures, and existing investors Insight Partners, Velvet Sea Ventures, Space Capital LP and MDSV Capital LP, among others. LeoLabs plans to use the funding to advance development of end-user applications and partner integrations for its low-Earth orbit object catalog.

February 13 – Direct-to-device satellite communications start-up Skylo Technologies, Inc. raised \$37m in a funding round led by Intel Capital and Innovation Endeavors, the corporate venture arm of Intel Corporation, with participation from BMW i Ventures, Next47 GmbH, Samsung Catalyst Fund and Seraphim Space Investment Trust PLC.

February 13 – Satellite manufacturing start-up K2 Space Corporation raised \$50m in a new investment round, led by Altimeter Capital Management LP, with participation from Alpine Space Ventures Management GmbH. The company's first satellite is slated for launch later this year.

February 19 – Australian launch start-up Gilmour Space Technologies raised \$36m in a Series D funding round led by Queensland Investment Corporation, with participation from Blackbird Ventures Pty Ltd. and other investors.

Varda Capsule Reenters, Lands in Utah

On February 21, Varda Space Industries, Inc. announced that the reentry capsule from its W-1 mission landed in the Utah Test and Training Range, a federal facility. Reentry of the capsule, which was used to test in-space pharmaceuticals manufacturing, was delayed since 2023 pending licensing.

February Mergers & Acquisitions

February 5 – Lynk Global, Inc. (Lynk) announced that it agreed to merge with special purpose acquisition company Slam Corp. in a transaction that values the direct-to-device business at \$800m. The proceeds of the merger will fund Lynk's planned low-Earth orbit communications constellation.

February 16 – BAE Systems, Inc. (BAE) announced the closing of its \$5.5b acquisition of Ball Aerospace, a division of Ball Corporation. The acquired entity will form BAE's new Space & Mission Systems division, with more than 5,200 employees focused on a variety of defense and civil programs.

February 20 – Earth observation start-up Nuview, Inc. announced the acquisition of geospatial analytics firm Astraea Inc. Terms of the transaction were not disclosed.

February Launch Missions Performed

February 9, 15, 22, 25 – Space Exploration Technologies Corp. (SpaceX) successfully launched batches of 22, 22, 22 and 24 Starlink satellites, each time using a Falcon 9 launch vehicle and recovering the vehicle's first stage.

February 15 – SpaceX successfully launched the **Nova-C** "Odysseus" lunar lander for Intuitive Machines, Inc. on a Falcon 9. The lander entered lunar orbit successfully but tipped over during its maneuvers for landing on the lunar surface.

February 16 – The Japan Aerospace Exploration Agency successfully launched the CE-SAT-1E imaging satellite for Canon Electronics Inc., together with one other payload and a mass simulator, on the H3 launch vehicle, marking both a first successful mission and a return-to-flight for the H3, which experienced a failure during its inaugural flight in 2023.

February 17 – The Indian Space Research Organisation (ISRO) successfully launched the INSAT-3DS satellite on a GSLV launch vehicle. Manufactured by ISRO, INSAT-3DS will support weather forecasting and disaster warning efforts.

February 18 – Rocket Lab USA, Inc. successfully launched the ADRAS-J satellite for Astroscale Japan Inc. on an Electron launch vehicle. The satellite will conduct rendezvous and proximity operations in preparation for future active debris removal efforts.

February 20 – SpaceX successfully launched the Merah Putih 2 satellite for PT Telkom Satelit Indonesia on a Falcon 9. Manufactured by Thales Alenia Space, the satellite will provide C- and Ku-band communications services across Indonesia.

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