FORM 6 – K

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Report on Foreign Issuer

Pursuant to Rule 13a – 16 or 15d – 16 of the Securities Exchange Act of 1934

For the Month of March 2023

Gilat Satellite Networks Ltd.

(Translation of Registrant's Name into English)

Gilat House, Yegia Kapayim Street Daniv Park, Kiryat Arye, Petah Tikva, Israel (Address of Principal Corporate Offices)

Form 20-F ⊠ Form 40-F □

Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes □ No 🗵

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): N/A

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

 $Attached\ here to\ is\ Registrant's\ press\ release\ dated\ March\ 8,2023, announcing\ that\ Gilat\ Announces\ Launch\ of\ Endurance,\ a\ New\ Line\ of\ "Always-On"\ SSPA\ Products.$

Signature

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized.

Gilat Satellite Networks Ltd. (Registrant)

Dated March 8, 2023

By: /s/ Doron Kerbel

Doron Kerbel

General Counsel & Company Secretary

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GILAT PRESS RELEASE

Gilat Announces Launch of Endurance, a New Line of "Always-On" SSPA Products

Wavestream Endurance 500W Ka-Wideband Block Upconverter positioned to disrupt the TWT amplifier market

Petah Tikva, Israel, March 8, 2023 -- Gilat Satellite Networks Ltd. (Nasdaq: GILT, TASE: GILT), a worldwide leader in satellite networking technology, solutions, and services, announced today that its US-based Wavestream subsidiary is launching "Endurance," a new line of high-power, "always-on" solid state power amplifier (SSPA) products.

Wavestream's Endurance product line is positioned to lead the industry in linear power with its gateway-ready, fully redundant design that ensures the maximum available power for multiple carrier inputs. The 500W Ka-Wideband Block Upconverter (BUC) covers both military Ka and commercial Ka frequency bands and features hot-swappable components for a truly "always-on" satellite communication solution. As a high-power, high-performance, high-availability modular amplifier solution, Endurance is designed to disrupt the industry by its ability to replace existing SATCOM solutions currently serviced by Traveling Wave Tube Amplifiers (TWTAs).

"We're excited that our new Endurance SSPAs are already being evaluated by the US DoD for a significant SATCOM program," said Bob Huffman, Wavestream's General Manager and Gilat's Senior VP. "Once certified, we expect follow-on orders valued at millions of dollars in the coming years and the ability to pursue other US DoD and commercial programs."

About Wavestream

Wavestream, a Gilat subsidiary is the industry leader in the design and manufacture of next generation satellite communications high power transceivers for In-Flight Connectivity, Ground Mobility and Gateway markets. Since 2001, we provide system integrators with field-proven, high performance Ka, Ku and X-band Solid State Power Amplifiers (SSPAs), Block Upconverters (BUCs), Block Down Converters and Transceivers. We design, manufacture and repair our products in-house and have delivered over 40,000 systems in the past 15 years. Wavestream products provide high quality and reliability under the harshest environmental conditions and we are currently certified to ISO 9001:2008 and AS9100D standards. For further details please visit www.wavestream.com

About Gilat

Gilat Satellite Networks Ltd. (NASDAQ: GILT, TASE: GILT) is a leading global provider of satellite-based broadband communications.

With over 30 years of experience, we create and deliver deep technology solutions for satellite, ground and new space connectivity and provide comprehensive end-to-end solutions and services, powered by our innovative technology. We believe in the right of all people to be connected and are united in our resolution to provide communication solutions to all reaches of the world

Delivering high value solutions, our portfolio is comprised of a cloud-based platform and high performance satellite terminals designed to work in harmony with satellite constellations, including Very High Throughput Satellites (VHTS) and Software-Defined Satellites (SDS) in multiple orbits; high performance Satellite On-the-Move (SOTM) antennas; and highly efficient, high-power Solid State Power Amplifiers (SSPA) and Block Upconverters (BUC).

Gilat's comprehensive solutions support multiple applications with a full portfolio of products to address key applications including broadband access, mobility, cellular backhaul, military, government, and enterprise, all while meeting the most stringent service level requirements. For more information, please visit: www.gilat.com

Certain statements made herein that are not historical are forward-looking within the meaning of the Private Securities Litigation Reform Act of 1995. The words "estimate", "project", "intend", "expect", "believe" and similar expressions are intended to identify forward-looking statements. These forward-looking statements involve known and unknown risks and uncertainties. Many factors could cause the actual results, performance or achievements of Gilat to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others, risks associated with the outbreak and global spread of the coronavirus (COVID-19) pandemic; changes in general economic and business conditions, inability to maintain market acceptance to Gilat's products, inability to timely develop and introduce new technologies, products and applications, rapid changes in the market for Gilat's products, loss of market share and pressure on prices resulting from competition, introduction of competing products yother companies, inability to manage growth and expansion, loss of key OEM partners, inability to attract and retain qualified personnel, inability to protect the Company's proprietary technology and risks associated with Gilat's international operations and its location in Israel. For additional information regarding these and other risks and uncertainties associated with Gilat's business, reference is made to Gilat's reports filed from time to time with the Securities and Exchange Commission. We undertake no obligation to update or revise any forward-looking statements for any reason.

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GILAT SATELLITE NETWORKS

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