GILDAN ACTIVEWEAR INC Form 6-K February 02, 2006

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549 Form 6-K Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of: February 2006

Commission File Number: 1-14830

GILDAN ACTIVEWEAR INC.

(Translation of Registrant s name into English) 725 Montée de Liesse Ville Saint-Laurent, Québec Canada H4T 1P5

(Address of Principal Executive Offices)

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

Form 20-F o Form 40-F þ

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): _____

Indicate by check mark if the registrant is submitting the form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): _____

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

Yes o No þ

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

SIGNATURES

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.

GILDAN ACTIVEWEAR INC.

Date: February 1, 2006

By: /s/ Lindsay Matthews Name: Lindsay Matthews Title: Director, Legal Services and Corporate Secretary

EXHIBIT INDEX

ExhibitDescription of Exhibit99.1Press Release Dated February 1, 2006Gildan Activewear Announces 92.9% Increase in
First Quarter Net Earnings and EPS