

Ignyta, Inc.
Form 15-12B
February 20, 2018

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 15

CERTIFICATION AND NOTICE OF TERMINATION OF REGISTRATION
UNDER SECTION 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934
OR SUSPENSION OF DUTY TO FILE REPORTS UNDER SECTIONS 13 AND 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934.

Commission File Number 001-36344

IGNYTA, INC.

(Exact name of registrant as specified in its charter)

1 DNA Way, Bldg. 82 MS24,
South San Francisco, CA 94080
(650) 225-1000

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Common Stock, par value \$0.0001 per share

(Title of each class of securities covered by this Form)

None

(Titles of all other classes of securities for which a duty to file reports under section 13(a) or 15(d) remains)

Please place an X in the box(es) to designate the appropriate rule provisions(s) relied upon to terminate or suspend the duty to file reports:

Rule 12g-4(a)(1)
Rule 12g-4(a)(2)
Rule 12h-3(b)(1)(i)
Rule 12h-3(b)(1)(ii)
Rule 15d-6

Approximate number of holders of record as of the certification or notice date: 1

Pursuant to the requirements of the Securities Exchange Act of 1934, Ignyta, Inc. has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: February 20, 2018

IGNYTA, INC.

By: /s/ Bruce Resnick
Bruce Resnick
Vice President