
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No.)*

NeuroPace, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share
(Title of Class of Securities)

641288 10 5
(CUSIP Number)

April 21, 2021
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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(1)	Names of reporting persons Medtronic plc	
(2)	Check the appropriate box if a member of a group (see instructions) (a) (b)	
(3)	SEC use only	
(4)	Citizenship or place of organization Ireland	
Number of shares beneficially owned by each reporting person with	(5)	Sole voting power 0
	(6)	Shared voting power 1,265,936
	(7)	Sole dispositive power 0
	(8)	Shared dispositive power 1,265,936
(9)	Aggregate amount beneficially owned by each reporting person 1,265,936	
(10)	Check if the aggregate amount in Row (9) excludes certain shares (see instructions)	
(11)	Percent of class represented by amount in Row (9) 5.3% (1)	
(12)	Type of reporting person (see instructions) OO	

(1) This percentage is calculated based upon 23,997,397 shares of common stock outstanding following the Issuer's initial public offering, calculated based on information provided by the Issuer in its filings with the Securities and Exchange Commission.

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(1)	Names of reporting persons Covidien Group S.a.r.l.	
(2)	Check the appropriate box if a member of a group (see instructions) (a) (b)	
(3)	SEC use only	
(4)	Citizenship or place of organization Luxembourg	
Number of shares beneficially owned by each reporting person with	(5)	Sole voting power 0
	(6)	Shared voting power 1,265,936
	(7)	Sole dispositive power 0
	(8)	Shared dispositive power 1,265,936
(9)	Aggregate amount beneficially owned by each reporting person 1,265,936	
(10)	Check if the aggregate amount in Row (9) excludes certain shares (see instructions)	
(11)	Percent of class represented by amount in Row (9) 5.3% (1)	
(12)	Type of reporting person (see instructions) OO	

(1) This percentage is calculated based upon 23,997,397 shares of common stock outstanding following the Issuer's initial public offering, calculated based on information provided by the Issuer in its filings with the Securities and Exchange Commission.

Item 1(a) Name of Issuer:

NeuroPace, Inc.

Item 1(b) Address of Issuer's Principal Executive Offices:

455 N. Bernardo Avenue
Mountain View, CA 94043

Item 2(a) Name of Persons Filing:

Medtronic plc
Covidien Group S.a.r.l.

Medtronic plc ("Medtronic") and its wholly-owned subsidiary, Covidien Group S.a.r.l. ("Covidien") are jointly filing this Statement of Beneficial Ownership on Schedule 13G to report their acquisition of 1,265,936 shares of common stock of the Issuer, constituting in excess of 5% of the outstanding shares of common stock of the Issuer. Covidien holds all of such shares of common stock directly, while Medtronic may be deemed to share beneficial ownership over all of such shares of common stock by virtue of its control of Covidien.

Item 2(b) Address of Principal Business Office or, if None, Residence:

Medtronic plc: 20 Lower Hatch Street, Dublin 2, Ireland
Covidien Group S.a.r.l.: 3b, Bd. Prince Henri, 4th Floor L-1724 Luxembourg

Item 2(c) Citizenship:

Medtronic plc: Ireland
Covidien Group S.a.r.l.: Luxembourg

Item 2(d) Title of Class of Securities:

Common Stock.

Item 2(e) CUSIP Number:

641288 10 5

Item 3 If this statement is filed pursuant to §§ 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under Section 15 of the Act.
- (b) Bank as defined in Section 3(a)(6) of the Act.
- (c) Insurance company as defined in Section 3(a)(19) of the Act.
- (d) Investment company registered under Section 8 of the Investment Company Act of 1940.
- (e) An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E).
- (f) An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F).
- (g) A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G).
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
- (i) A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act.

- (j) A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k) Group, in accordance with § 240.13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4 Ownership

See Cover Pages, Items 5 through 11.

Item 5 Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following .

Item 6 Ownership of More than Five Percent on Behalf of Another Person:

Not applicable.

Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:

Not applicable.

Item 8 Identification and Classification of Members of the Group:

Not applicable.

Item 9 Notice of Dissolution of Group:

Not applicable.

Item 10 Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Exhibits Joint Filing Agreement, dated May 3, 2021, between Medtronic plc and Covidien Group, S.a.r.l., filed herewith as Exhibit 1.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: May 3, 2021

Medtronic plc

/s/ Karen L. Parkhill
Name: Karen Parkhill
Title: Chief Financial Officer

Dated: May 3, 2021

Covidien Group S.a.r.l.

/s/ Erik De Gres
Name: Erik De Gres
Title: General Manager

EXHIBIT 1

JOINT FILING AGREEMENT

In accordance with the requirements of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, and subject to the limitations set forth therein, the parties set forth below agree to jointly file the Schedule 13G to which this joint filing agreement is attached, along with any amendments thereto that may be required, and have duly executed this joint filing agreement as of the date set forth below.

Dated: May 3, 2021

Medtronic plc

Name:

Title:

Dated: May 3, 2021

Covidien Group S.a.r.l.

Name:

Title: