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13 **SUPERIOR COURT OF ARIZONA**
14 **IN MARICOPA COUNTY**

15 STATE OF ARIZONA, *ex rel.* MARK
16 BRNOVICH, Attorney General,
17
18 Plaintiff,
19
20 v.
21
22 BOSTON SCIENTIFIC CORPORATION,
23
24 Defendant.

Case No.

COMPLAINT

25 Plaintiff, State of Arizona *ex rel.* Mark Brnovich, the Attorney General (the “State”),
26 alleges the following for its Civil Complaint (the “Complaint”) against Defendant Boston
27 Scientific Corporation (“Boston Scientific”).

JURISDICTION AND VENUE

28 1. The State brings this action pursuant to the Arizona Consumer Fraud Act, Arizona
Revised Statutes (“A.R.S.”) §§ 44-1521 to -1534 to obtain injunctive relief to permanently enjoin
and prevent the unlawful acts and practices alleged in this Complaint, and to obtain other relief,
including restitution, disgorgement of profits, gains, gross receipts, or other benefits, civil
penalties, and costs and attorneys’ fees.

1 that controls the urethra weakens and is not able to stop the flow of urine under normal
2 circumstances and with an increase in abdominal pressure.

3 12. POP happens when the tissue and muscles of the pelvic floor fail to support the
4 pelvic organs resulting in the drop of the pelvic organs from their normal position. Not all women
5 with POP have symptoms, while some experience pelvic discomfort or pain, pressure, and other
6 symptoms.

7 13. In addition to addressing symptoms, such as wearing absorbent pads, there are a
8 variety of non-surgical and surgical treatment options to address SUI and POP. Non-surgical
9 options for SUI include pelvic floor exercises, pessaries, transurethral bulking agents, and
10 behavior modifications. Surgery for SUI can be done through the vagina or abdomen to provide
11 support for the urethra or bladder neck with either stitches alone, tissue removed from other parts
12 of the body, tissue from another person, or with material such as surgical mesh, which is
13 permanently implanted. Non-surgical options for POP include pelvic floor exercises and
14 pessaries. Surgery for POP can be done through the vagina or abdomen using stitches alone or
15 with the addition of surgical mesh.

16 14. Boston Scientific marketed and sold Surgical Mesh devices to be implanted
17 transvaginally for the treatment of POP for approximately 10 years or more. Boston Scientific
18 ceased the sale of Surgical Mesh devices to be implanted transvaginally for the treatment of POP
19 after the Food and Drug Administration (FDA) ordered manufacturers of such products to cease
20 the sale and distribution of the products in April 2019.

21 15. Boston Scientific began marketing and selling Surgical Mesh devices to be
22 implanted transvaginally for the treatment of SUI by 2003, and continues to market and sell
23 Surgical Mesh devices to be implanted transvaginally for the treatment of SUI.

24 16. The FDA applies different levels of scrutiny to medical devices before approving or
25 clearing them for sale.

26 17. The most rigorous level of scrutiny is the premarket approval (PMA) process, which
27 requires a manufacturer to submit detailed information to the FDA regarding the safety and
28 effectiveness of its device.

1 18. The 510(k) review is a much less rigorous process than the PMA review process.
2 Under this process, a manufacturer is exempt from the PMA process and instead provides
3 premarket notification to the FDA that a medical device is “substantially equivalent” to a legally
4 marketed device. While PMA approval results in a finding of safety and effectiveness based on
5 the manufacturer’s submission and any other information before the FDA, 510(k) clearance
6 occurs after a finding of substantial equivalence to a legally marketed device. The 510(k) process
7 is focused on equivalence, not safety.

8 19. Boston Scientific’s SUI and POP Surgical Mesh devices entered the market under
9 the 510(k) review process. Boston Scientific marketed and sold Surgical Mesh devices without
10 adequate testing.

11 **BOSTON SCIENTIFIC’S COURSE OF CONDUCT**

12 20. In marketing Surgical Mesh devices, Boston Scientific misrepresented and failed to
13 disclose the full range of risks and complications associated with the devices, including
14 misrepresenting the risks of Surgical Mesh as compared with the risks of other surgeries or
15 surgically implantable materials.

16 21. Boston Scientific misrepresented the safety of its Surgical Mesh by misrepresenting
17 the risks of its Surgical Mesh, thereby making false and/or misleading representations about its
18 risks.

19 22. Boston Scientific also made material omissions when it failed to disclose the risks of
20 its Surgical Mesh.

21 23. Boston Scientific misrepresented and/or failed to adequately disclose serious risks
22 and complications of one or more of its transvaginally-placed Surgical Mesh products, including
23 the following:

- 24 a. heightened risk of infection;
- 25 b. rigid scar plate formation;
- 26 c. mesh shrinkage;
- 27 d. voiding dysfunction;
- 28 e. de novo incontinence;

- 1 f. urinary tract infection;
- 2 g. risk of delayed occurrence of complications; and
- 3 h. defecatory dysfunction.

4 24. Throughout its marketing of Surgical Mesh, Boston Scientific continually failed to
5 disclose risks and complications it knew to be inherent in the devices and/or misrepresented those
6 inherent risks and complications as caused by physician error, surgical technique, or perioperative
7 risks.

8 25. In 2008, the FDA issued a Public Health Notification to inform doctors and patients
9 about serious complications associated with surgical mesh placed through the vagina to treat POP
10 or SUI. In 2011, the FDA issued a Safety Communication to inform doctors and patients that
11 serious complications associated with surgical mesh for the transvaginal repair of POP are not
12 rare, and that a systematic review of published literature showed that transvaginal POP repair with
13 mesh does not improve symptomatic results or quality of life over traditional non-mesh repair and
14 that mesh used in transvaginal POP repair introduces risks not present in traditional non-mesh
15 surgery for POP repair.

16 26. In 2012, the FDA ordered post-market surveillance studies by manufacturers of
17 surgical mesh to address specific safety and effectiveness concerns related to surgical mesh used
18 for the transvaginal repair of POP. In 2016, the FDA issued final orders to reclassify transvaginal
19 POP devices as Class III (high risk) devices and to require manufacturers to submit a PMA
20 application to support the safety and effectiveness of surgical mesh for the transvaginal repair of
21 POP in order to continue marketing the devices.

22 27. In April 2019, the FDA ordered manufacturers of surgical mesh devices intended for
23 transvaginal repair of POP to cease the sale and distribution of those products in the United States.
24 The FDA determined that Boston Scientific had not demonstrated a reasonable assurance of safety
25 and effectiveness for these devices under the PMA standard. On or around April 16, 2019,
26 Boston Scientific announced it would stop global sales of its transvaginal mesh products indicated
27 for POP.

28 ...

1 **CLAIM FOR RELIEF**

2 **VIOLATIONS OF THE ARIZONA CONSUMER FRAUD ACT, A.R.S. §§ 44-1521 to -1534**

3 28. The State realleges all prior allegations of this Complaint as though fully set forth
4 herein.

5 29. The conduct described in the preceding paragraphs of this Complaint constitutes
6 deception, deceptive or unfair acts or practices, fraud, false pretenses, false promises,
7 misrepresentations, or concealment, suppression or omission of material facts with intent that
8 others rely on such concealment, suppression or omission, in connection with the sale or
9 advertisement of merchandise in violation of A.R.S. §§ 44-1521 to -1534, including, but not
10 limited to:

11 a. Defendant Boston Scientific engaged in deceptive and unfair acts and
12 practices in the course of marketing, promoting, selling, and distributing Surgical Mesh products
13 by making false statements about, misrepresenting, and/or making other representations about the
14 risks of Surgical Mesh products that had the effect, capacity, or tendency of deceiving or
15 misleading consumers;

16 b. Defendant Boston Scientific engaged in deceptive and unfair acts and
17 practices in the course of marketing, promoting, selling, and distributing Surgical Mesh products
18 by making representations concerning the characteristics, uses, benefits, and/or qualities of
19 Surgical Mesh products that they did not have; and

20 c. Defendant Boston Scientific concealed, suppressed, or omitted material facts,
21 including making material omissions concerning the risks and complications associated with
22 Surgical Mesh products, and those material omissions had the effect, capacity, or tendency of
23 deceiving consumers, and did so with intent that others rely on such concealments, suppressions,
24 or omissions.

25 30. While engaging in the acts and practices alleged in this Complaint, Boston
26 Scientific knew or should have known that that its conduct was of the nature prohibited by
27 A.R.S. § 44-1522, subjecting itself to enforcement and penalties as provided in
28 A.R.S. § 44-1531(A).

1 **PRAYER FOR RELIEF**

2 WHEREFORE, the State respectfully requests that the Court:

3 31. Pursuant to A.R.S. § 44-1528(A)(1), issue a permanent injunction, enjoining and
4 restraining (a) Boston Scientific, (b) its officers, agents, servants, employees, attorneys, and (c)
5 all persons in active concert or participation with anyone described in part (a) or (b) of this
6 paragraph, directly or indirectly, from engaging in deceptive, misleading, or unfair acts or
7 practices, or concealments, suppressions, or omissions, that violate the CFA,
8 A.R.S. § 44-1522(A) in the marketing, promoting, selling and distributing of Boston Scientific's
9 Surgical Mesh devices;

10 32. Pursuant to A.R.S. § 44-1531, order Boston Scientific to pay to the State of Arizona
11 a civil penalty of up to \$10,000 for each willful violation of A.R.S. § 44-1522;

12 33. Pursuant to A.R.S. § 44-1534, order Boston Scientific to reimburse the State for its
13 costs and attorneys' fees incurred in the investigation and prosecution of Boston Scientific's
14 activities alleged in this Complaint; and

15 34. Award the State such further relief the Court deems just and proper under the
16 circumstances.

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18 DATED this 23rd day of March, 2021.

19
20 MARK BRNOVICH
21 Attorney General

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23 By: _____

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25 Dylan Jones
26 Assistant Attorney General
27 *Attorneys for the State of Arizona*
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